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第1478号

# 合流式下水道の雨天時下水に関するデータベース

（その1：自然排水区）

昭和54年1月

建設省土木研究所
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# まえがき

建設省土木研究所では，昭和42年度より雨天時下水の観測を行ってきたが；この調査の頭初の目的は下水道整備区域における降雨—流出の機構を解明することであった。当時の下水道に対する社会的な要望として「市街地の浸水防止」ということが大きな部分を占めていたのでこのような調査目的となったわけである。しかしながら，社会的要望は時々刻々と変化するのが常であり，下水道に対する要望も浸水防止から水質汚濁防止へとその重心が移行してきた。

現在の下水道は，その排除方式から合流式下水道と分流式下水道に分けられるが，合流式下水道の場合には汚水と雨水との混合下水を，途中のポンプ場あるいは雨水吐室より直接公共用水域に放流することから，その水質汚濁への影響が懸念されていた。そこで従来の雨天時下水の観測項目の中に水質も含め，昭和48年より「合流式下水道の改良に関する調査」として雨天時下水の調査を再開したわけである。

本資料集は，この調査の一環として昭和50年度から52年度にかけて全国10都市で行った雨天時および晴天時の合流式下水の水量・水質データをまとめたものである。このデータが雨天時の合流式下水道対策の立案に少しでも役立てば幸いである。

土木研究所
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# 第Ⅰ章　概　　説

# 第Ⅰ章　概　　説

## 1.　試験排水区について

本資料集で対象とする排水区は，表１の排水区のうち排水方式が自然排水（N）のところであり，ポンプ排水区（P）のデータは「その２」を参照されたい。

管路勾配は幹線管渠の始点および終点の管底の差を幹線管渠延長で割ったものである。不浸透面積率は屋根面積と道路面積の和を全面積で割ったものである。晴天時下水量は３年間の平均値を求めたものである。

表１.　試験排水区の概要

| 排水区名 | ＊土地利用 | 面積（ha） | 人口（人） | | 人口密度（人／ha） | 平均勾配(‰) | | 分合流の別 | 不浸透面積率 | 晴天時下水量（mm／日） | 晴天時時間　最大下水量(mm／時) | 排水方式 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 昼間 | 夜間 | | 地盤 | 管路 | | | | | |
| 美香保 | R | 44.33 | 6,660 | 4,020 | 120 | 1.07 | 2.74 | C | .34 | 8.9 | 0.46 | P |
| 観音川 | R，PI | 35.13 | 5,980 | 8,840 | 222 | 0.80 | 2.46 | C | .46 | 14.9 | 1.54 | P |
| 堀の内 | R | 22.09 | 3,580 | 4,270 | 295 | 20.00 | 17.58 | C | .39 | 12.4 | 0.85 | N |
| 八　町 | R，C | 68.37 | 38,268 | 8,358 | 341 | 9.00 | 1.70 | C | .73 | 21.4 | 1.48 | N |
| 白　川 | C | 39.50 | 12,800 | 1,780 | 185 | 2.63 | 8.67 | C | .66 | 17.2 | 1.66 | N |
| 千　本 | R，PI | 148.49 | 37,180 | 25,280 | 210 | 2.90 | 1.96 | C | .77 | 23.3 | 1.96 | N |
| 中之島 | C | 45.50 | 43,300 | 670 | 484 | — | — | C | .86 | 38.3 | 3.26 | P |
| 吉　島 | R，PI | 215.17 | 33,000 | 31,730 | 136 | 1.50 | 1.26 | C | .47 | 8.2 | 0.44 | P |
| 王　子 | R | 57.60 | 2,780 | 3,720 | 68 | 28.00 | 22.28 | C | .26 | 2.6 | 0.18 | N |
| 東中洲 | C | 17.61 | 9,700 | 17,000 | 526 | 1.00 | 3.54 | C | .88 | 76.1 | 6.13 | P |

＊R：住居地域，C：商業地域，PI：準工業地域

## 2.　数値表について

数表は降雨・流出量のデータと晴天時および雨天時の流量，水質，流出負荷量，累積負荷量のデータの２つから成り立っている。

降雨データは△t 時間内の降雨量で表わし，流量は雨天時流量とその時刻に対応するその年度内の晴天時流量を示してあるので，その差分が雨水流出量となる。ただし，表のデータは報告されたものをそのまま載せてあるので，降雨と流量の自記紙の送りに「ずれ」が生じていた場合には，どちらかの時刻を修正する必要がある。

また水質のデータについても報告されたものをそのまま載せてあり，明らかに「異常値」として取り除かねばならないデータもそのまま生かしてある。異常値をどのように扱つかうかは，このデータベータを利用する人の判断にまかせてある。老婆心ながら，累積値表の使い方の一例を示すと

| 時刻 | 流　量 ($m^3$／s) | 流量×△T ($m^3$) | Σ流量×△T ($m^3$) | 水　質 (mg／$l$) | 負荷量 (g／s) | 負荷量×△T (kg) | Σ負荷量×△T (kg) |
|---|---|---|---|---|---|---|---|
| $T_1$ | $Q_1$ | | | $W_1$ | $L_1$ | | |
| $T_2$ | $Q_2$ | $F_1$ | $\sum_{1}^{2} F_i$ | $W_2$ | $L_2$ | $l_1$ | $l_1$ |
| $T_3$ | $Q_3$ | $F_2$ | $\sum_{1}^{3} F_i$ | $W_3$ | $L_3$ | $l_2$ | $\sum l_i$ |
| ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ |
| ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ |
| $T_n$ | $Q_n$ | $F_{n-1}$ | $\sum_{1}^{n-1} F_i$ | $W_n$ | $L_n$ | $l_{n-1}$ | $\sum_{1}^{n-1} l_i$ |

のように水質のデータ表が作成されているので，この降雨によって果してどのくらいの負荷量が流出したのかを知りたい場合には流量および負荷量がともに晴天時のそれを上回っている期間（時刻Tj～Tk）を探し

$$L_{WWF} = \sum_{i=1}^{K} l_i^W - \sum_{i=1}^{J} l_i^W$$

$$L_{DWF} = \sum_{i=1}^{K} l_i^D - \sum_{i=1}^{J} l_i^D$$

$$L(WWF) = L_{WWF} - L_{DWF}$$

によって雨天時に積極的に雨水によって流送された負荷量がわかる。ただし，$l_i^W$ は雨天時の負荷量×△Tであり，$l_i^D$ は晴天時の負荷量×△Tである。

## 3. カードフォーマート

数値に載せたデータはすべて電算用のカードにパンチされ磁気テープに保存されているが，ここではカードフォーマートについて説明する。

一つの項目のカード上の桁数は10桁とってあり，その順番およびフォーマートは図1，表1に示す。

データがNDの場合には0.0001，欠測の場合には－10を打っており，数表では各々ND，－で示されている。

1　枚　目

| 1～10 | 11～20 | 21～30 | 31～40 | 41～50 | 51～60 | 61～70 | 71～80 |
|---|---|---|---|---|---|---|---|
| NO | Time | Rain | Q | Temp | PH | Tras | BOD |

2　枚　目

| 1～10 | 11～20 | 21～30 | 31～40 | 41～50 | 51～60 | 61～70 | 71～80 |
|---|---|---|---|---|---|---|---|
| SBOD | COD (Mn) | SCOD (Mn) | COD (Cr) | TOC | STOC | TOD | SS |

3　枚　目

| 1～10 | 11～20 | 21～30 | 31～40 | 41～50 | 51～60 | 61～70 | 71～80 |
|---|---|---|---|---|---|---|---|
| VSS | TS | VS | TP | ABS | K－N | $NO_2$－N | $NO_3$－N |

4　枚　目

| 1～10 | 11～20 | 21～30 | 31～40 | 41～50 | 51～60 | 61～70 | 71～80 |
|---|---|---|---|---|---|---|---|
| Cl | nHx | Coli | FColi | Hard | Zn | Cu | Pb |

5　枚　目

| 1～10 | 11～20 | 21～30 | 31～40 | 41～50 | 51～60 | 61～70 | 71～80 |
|---|---|---|---|---|---|---|---|
| TCr | Ni | Cd | Hg | As | | | |

# 第II章　排水区特性とデータ

# 第II章　排水区特性とデータ

## 1.　堀の内排水区（横浜市）

### 1.1　区域の概要

調査対象区域の「堀の内地区」は，横浜市のほぼ中央部にある南区の東部に位置し，南区の堀の内町，睦町の一部を含む地域で伊勢佐木町商店街を中心とする商業地区の西南童に接する住居地区である。住居地区としては，ほぼ飽和に近い状態である。

地形的には南より北へ流下する，２級河川大岡川の右岸流域に属し，大岡川によってつくられた扇状地の要の附近に位置している。

| 処理区名 | 地域名 | 排水面積 | 排除方式 | 排水方式 | 管　径 |
|---|---|---|---|---|---|
| 南部処理区 | 堀の内 | 22.09 ha | 合流式 | 自然排水 | ⊙250 mm<br>～⊙1200 mm |

堀の内地区の流域は巾 250 ～ 300 m，長さ 700 ～ 750 mの西南より東北にのびる面積約22 ha のほぼ長方形をなしており，流域の西南部の半分は標高50 m内外の丘陵部に囲まれ，これが流域界となっている。丘陵部の下端からは標高T. P＋17 mからT. ＋３ mと大岡川派川中村川へ向って平均約２％の地表勾配をなす地形となっている。

この地区の大半は，昭和30年頃より戦災復興事業として区画整理がなされ，これと併行して一部の下水道が整備されてきたが，本格的な下水道の整備は昭和40年頃に始まり，昭和43年頃にはほぼ完了し，現在では，ほとんど全域が水洗化されている。

下水道計画上は，この地区は南部処理区に属し，排除方式は全域合流式となっている。この地区の下水は幹線下水道（⊙25～⊙120）に流集され，調査区域の北端部附近のオリフィス型雨水吐にて分水され，晴天時日平均汚水の４倍量は中村川近くで大岡幹線に流入し，雨天時の越流水は大岡川派川中村川へ放流する計画となっている。

大岡幹線に流入した汚水は，磯子ポンプ場を経由して，南部下水処理場へ圧送され，時間最大汚水量までは活性汚泥法にて高級処理し，残余は沈殿，滅菌したのち東京湾へ放流している。

なお，雨水吐からの越流水を放流する中村川の水質環境基準はE—ハ，南部下水処理場から放流する海域は東京湾(7)の環境基準はC—イとなっている。

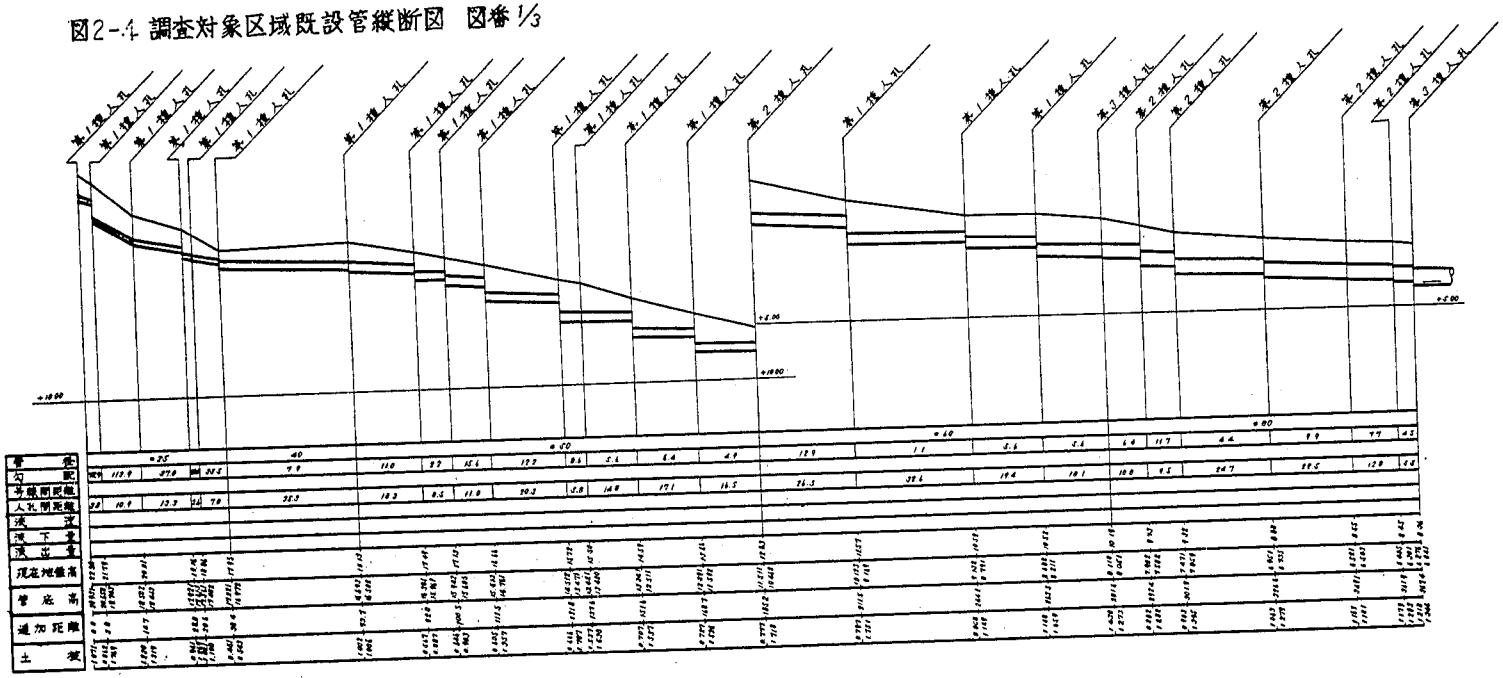
### 1.2　土地利用状況

堀の内地区は，横浜市の中で最も人口密度の高い南区の東部に位置し，昭和30年の区画整理以来その街区は，ほぼ現況をとどめており，最近，区域内の一部において小規模の宅地造成が行なわれたほかは，今後開発等の余地もあまり望めそうもない地域である。

この地区の排水面積は現地踏査により流域界を確認し，2500分の１の地形図よりプラニメーターによって求めた。

地区内の人口は，昭和50年10月１日の国勢調査の資料より，堀の内１丁目と２丁目について人口密度を算出し，これに調査対象区域の面積を剰じて常住人口とした。

図2-4 調査対象区域既設管縦断図 図番 1/3



## 図2-5 調査対象区域既設管縦断図 図番 3/3

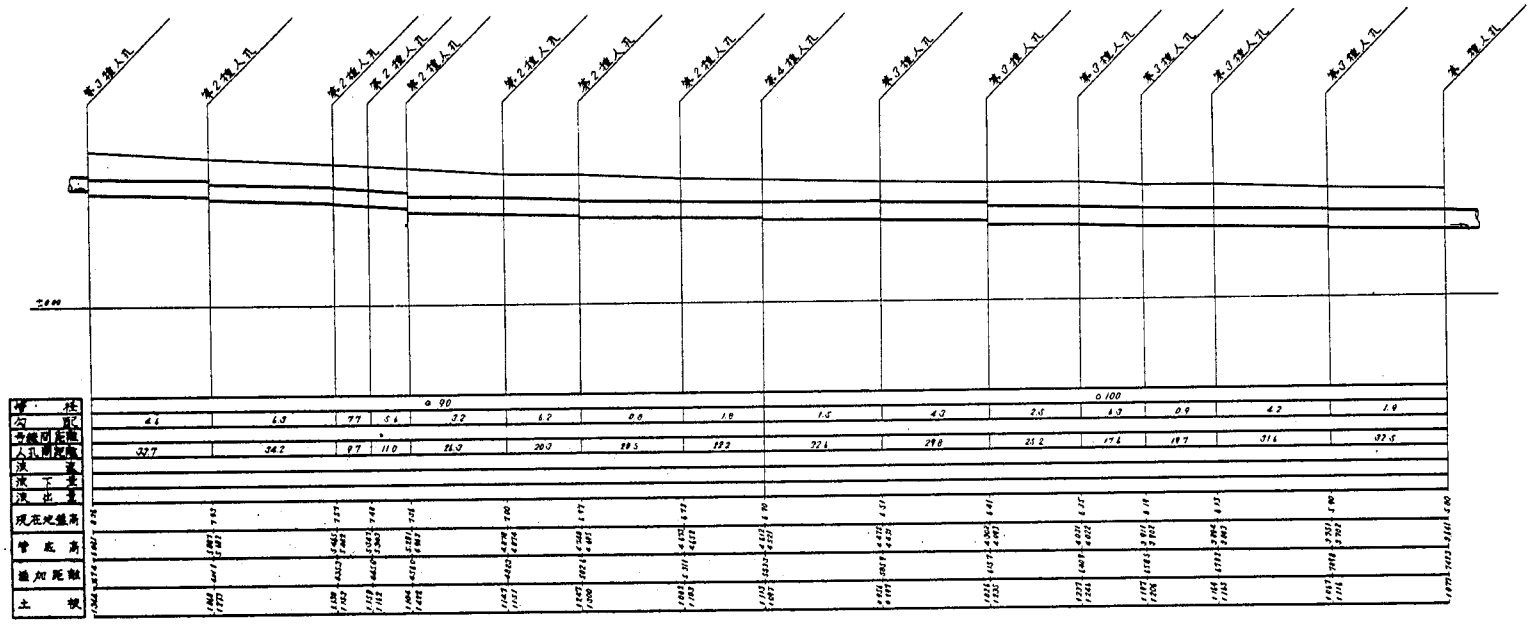
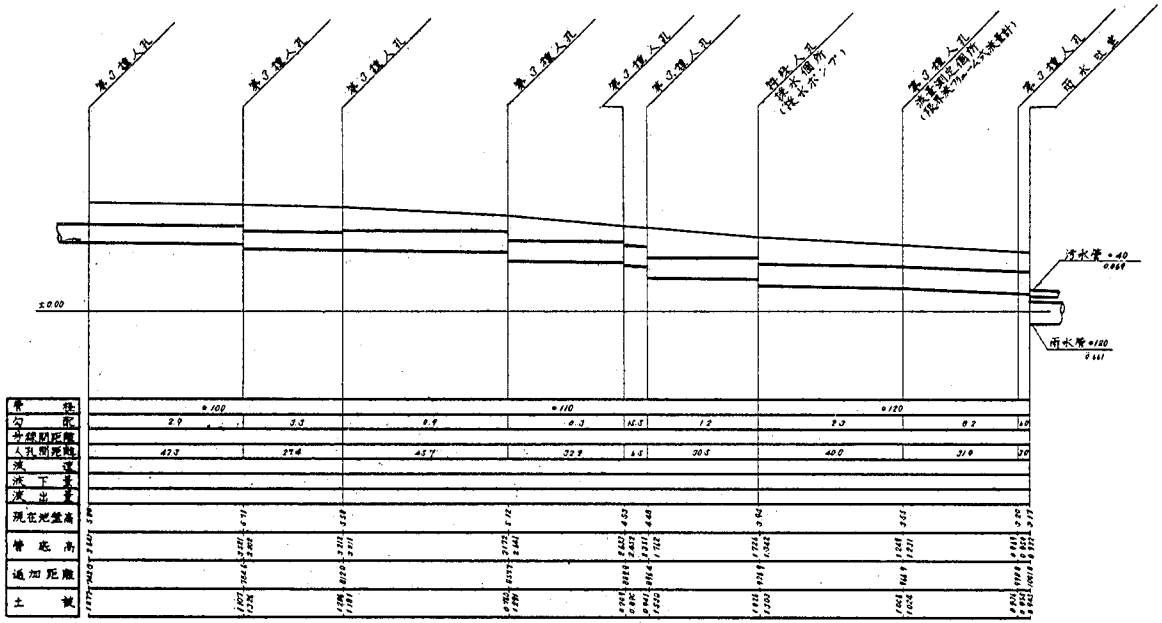
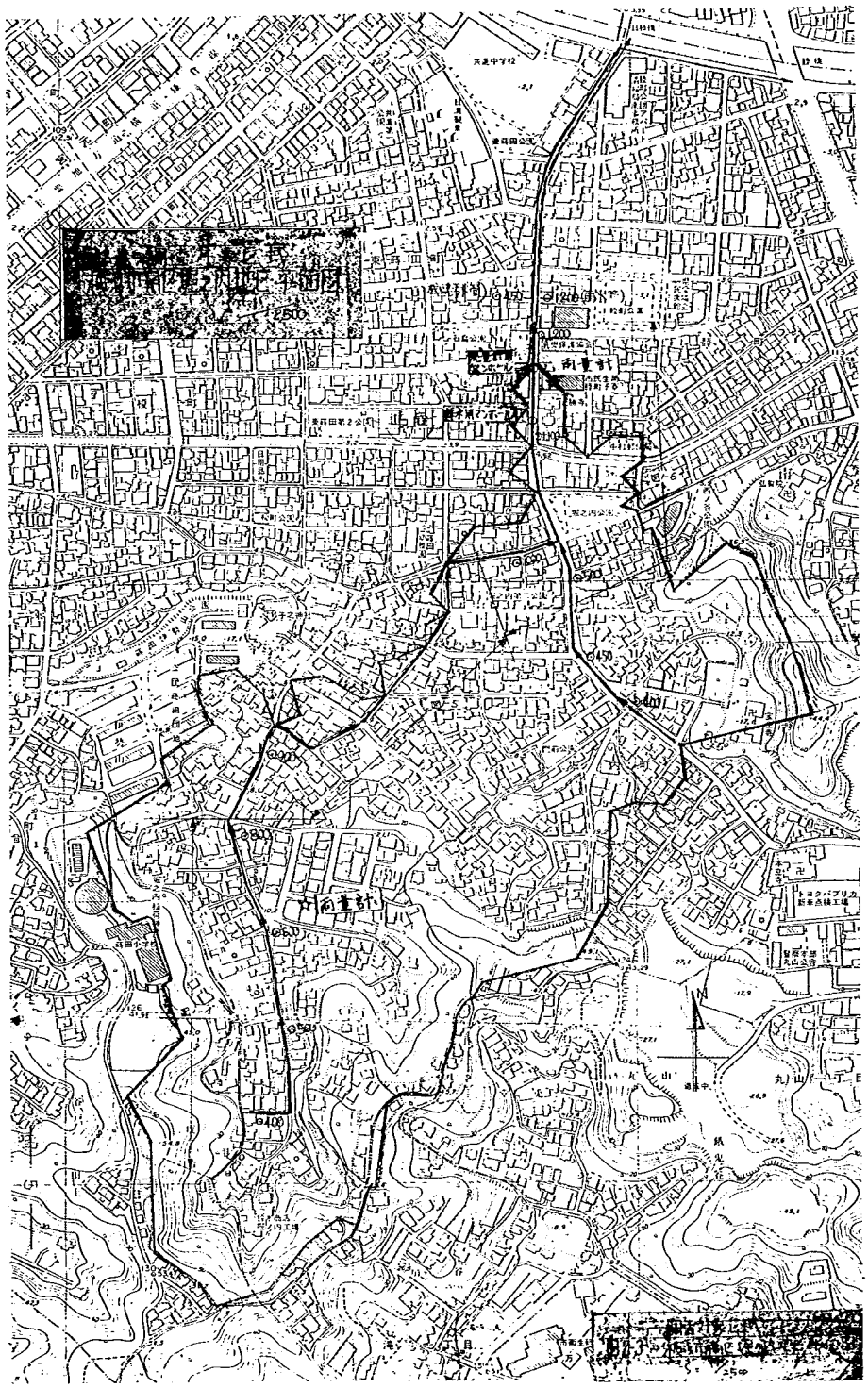


図2-6 調査対象区域既設管縦断図　図番3/3




南雲村
南雲村

| 区域名 | 人口 | | 人口密度 | 用途区分別面積 | 工種別面積 | | |
|---|---|---|---|---|---|---|---|
| | 居住 | 昼間 | | | | | |
| | 人 | 人 | 人／ha | ha | | ha | % |
| 堀の内 | 4,308 | 3,579 | 194 | 住居地域 21.38 | 屋根 | 5.386 | (24.2) |
| | | | | 近隣商業地域 0.71 | 道路 未舗装 | 0.108 | ( 0.5) |
| | | | | | 道路 舗装 | 2.279 | (10.3) |
| | | | | 計 22.09 | 空地 未舗装 | 14.303 | (64.8) |
| | | | | | 空地 舗装 | 0.014 | ( 0.2) |
| | | | | | | 22.09 | (100.0) |

昼間人口については，昭和45年10月１日国勢調査の南区における昼間人口（193,221人)との比率に調査対象区域の常住人口を剰じて求めた。

土地利用状況は，丘陵地帯の傾斜地を除いてほとんどが住居地域として利用されており，アパート等も多く，この地区の水道使用量の様態をみても85%が一般家事用となっている。

また，当地区の北部に，東西に走る道路に沿って生活に密着した商店街が0.5 haの近隣商業地区を形成しているほか下水道幹線ルートに沿って小規模の飲食店，食料品店等がある。

その他，当地区内には工場等として古紙再生パルプ工場１カ所，捺染工場２カ所，製めん所１カ所があるほか公衆浴場１カ所，学校１カ所，神社仏閣２カ所，公園３カ所が散在している。

用途区分別面積については2500分の１地形図よりプラニメーターにて求め，工種別面積，舗装状況は現地踏査によって確認し，2500分の１の地形図によりプラニメーターにて求めた。

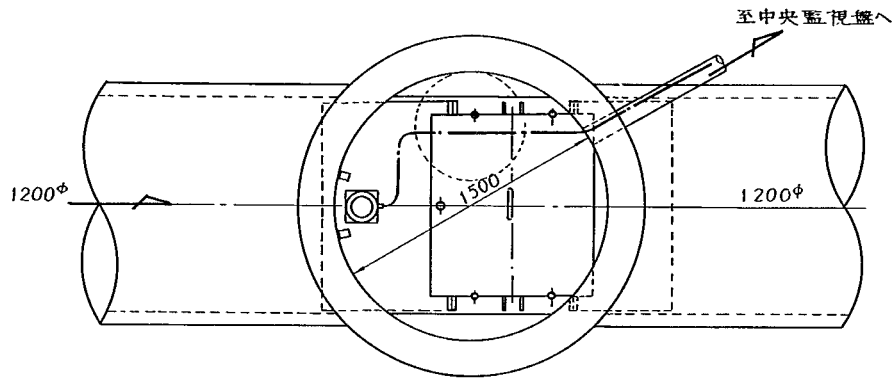
### 1.3 調査個所

| 区域名 | 位置 | 個所 | 構造，断面 | 計画下水量 | 採水方法 | 流量測定法 |
|---|---|---|---|---|---|---|
| 堀の内 | 南区睦町１丁目<br>睦母子寮付近 | 人孔 | H. P<br>⊙ 1200 mm | 計画人口 3,688人<br>晴天時(日平均) 0.017 $m^3$／s<br>雨天時 1.100 $m^3$／s | 水中ポンプ<br>口径 50 mm<br>揚程 6 m<br>揚水量 0.2 $m^3$／分 | 限界流フリューム式流量計 |

調査は，幹線（⊙ 25cm～⊙ 120 cm ）の流末にある雨水吐の35 m及び75 m上流にある２カ所のマンホールを利用して，流量調査と水質分析のための採水を行った。

流量調査は雨水吐の上流35 mにある内径150 cmのマンホール内に限界流フリューム式の流量計を設置して測定した。この部分は上・下流共30 m以上の直線部があり，流下状況も比較的良好であり，また雨天時に雨水吐からの背水の影響もない個所である。流量の測定結果は，近くの観測小屋内に自記記録計を設置して，連続して記録した。

採水については，流量調査用のマンホールの上流約40 mにある内径150 cmのマンホール内に，φ50m／mの水中ポンプを設置して行った。このマンホールは幹線が段差接合となっており，上流側が


至中央監視盤へ
1200Φ
1500
1200Φ

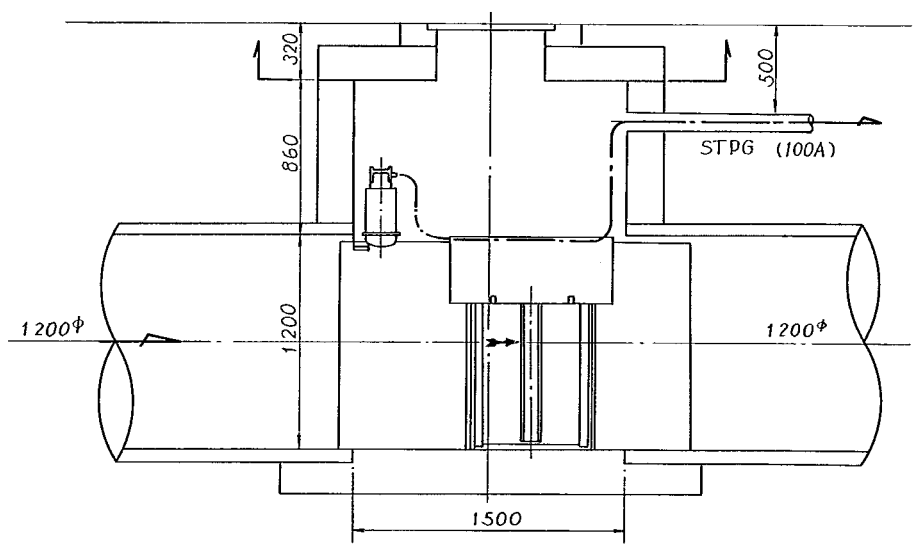
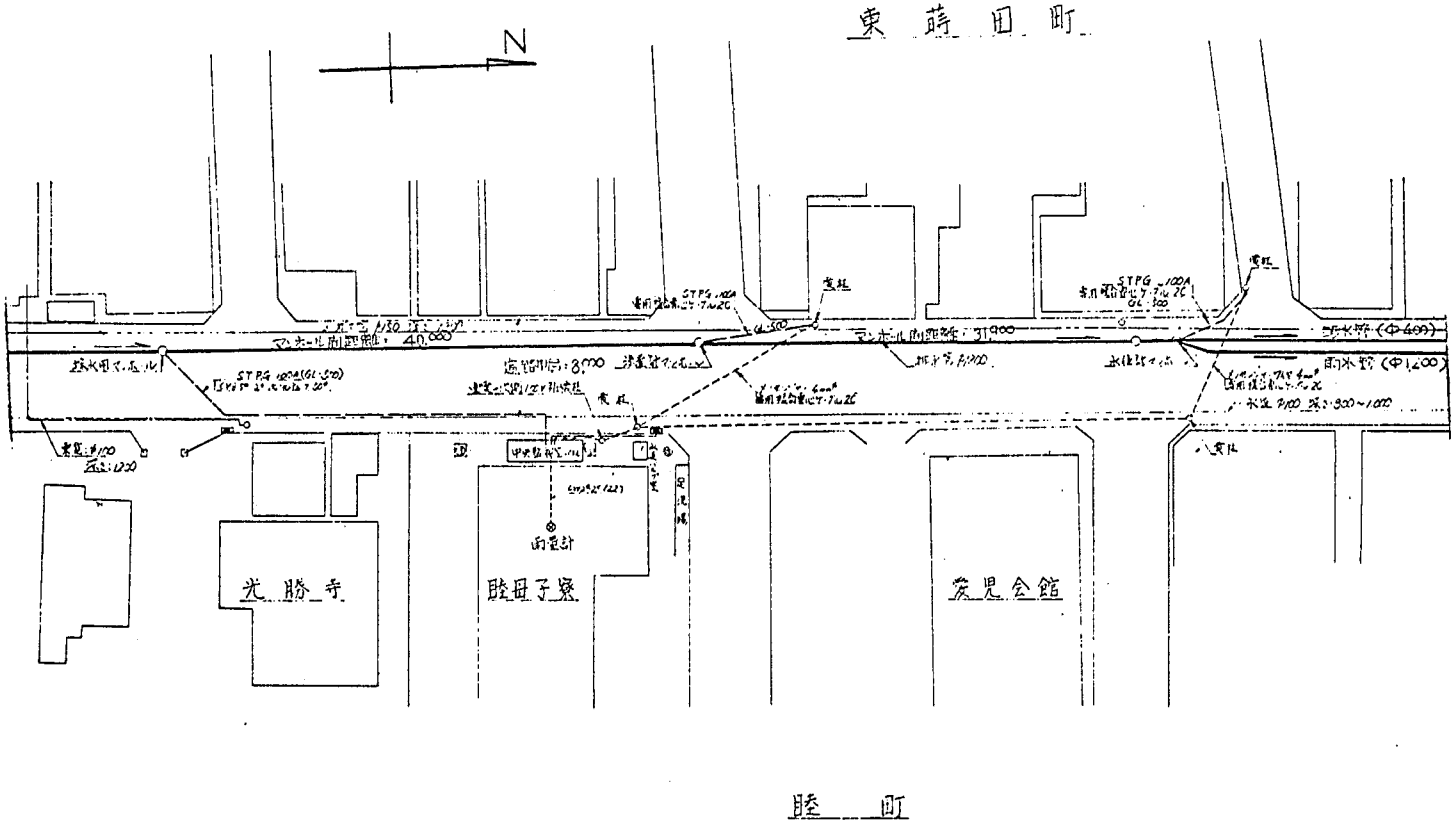

320
860
1200
500
STPG (100A)
1200Φ
1200Φ
1500

図2-8 調査施設配置図



約40cm 上っているため流下してくる下水はマンホール内で落下して混合された状態となっているので，水質的にも平均された試料を採水していると考えられる。

なお，晴天時は水深10 cm 程度しかなくポンプの吸込みに問題があるので，採水時にはポンプの下流側に取り外し可能な堰を設け，水位を上げて揚水した。揚水した下水はφ10 cmの塩ビ製パイプで観測小屋へ引き込み採水ビンに仕分けした。

降雨量調査のための雨量計は観測小屋に隣接した睦母子寮の屋上（地上約10 m）に 1 カ所と，流域中央部に 1 カ所設置して行った。

### 1.4 降雨・流出量データ

△ R：△T時間内の降雨量（mm）

WWF：雨天時流量（$m^3$／秒）

DWF：晴天時流量（$m^3$／秒）

雨天時流量WWFから晴天時流量DWFを引いたものが雨水流出量となるが，今回のデータは流量あるいは雨量の自記紙遅りに「くるい」が生じていたと思われるデータがいくつかあり，その点の修正はしていない。そのため，降雨ピークより流量ピークのほうが早い時刻に生ずる度合も見られるが，この点の修正は，このデータの使用者にまかせる。

## S 50. 10. 24

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 11 | 00 | | | 0.040 | 14 | 30 | 〃 | — | 0.040 |
| | 05 | | | — | | 35 | 〃 | — | — |
| | 10 | | | — | | 40 | 〃 | — | — |
| | 15 | | | — | | 45 | 〃 | — | — |
| | 20 | | | — | | 50 | 0.02 | — | — |
| | 25 | | | — | | 55 | 〃 | — | — |
| | 30 | | | 0.040 | 15 | 00 | 〃 | — | 0.050 |
| | 35 | | | — | | 05 | 〃 | — | — |
| | 40 | | | — | | 10 | 〃 | — | — |
| | 45 | | | — | | 15 | 〃 | 0.025 | — |
| | 50 | 0.01 | | — | | 20 | 〃 | 0.032 | — |
| | 55 | 〃 | | — | | 25 | 0.16 | 0.040 | — |
| 12 | 00 | 〃 | | 0.042 | | 30 | 0.17 | 0.047 | 0.050 |
| | 05 | 〃 | | — | | 35 | 0.17 | 0.053 | — |
| | 10 | 〃 | | — | | 40 | 0.12 | 0.057 | — |
| | 15 | 〃 | | — | | 45 | 0.12 | 0.073 | — |
| | 20 | 〃 | | — | | 50 | 0.13 | 0.073 | — |
| | 25 | 〃 | | — | | 55 | 0.13 | 0.067 | — |
| | 30 | 〃 | | 0.040 | 16 | 00 | 0.16 | 0.067 | 0.040 |
| | 35 | 〃 | | — | | 05 | 0.17 | 0.073 | — |
| | 40 | 〃 | 0.020 | — | | 10 | 0.17 | 0.082 | — |
| | 45 | 〃 | — | — | | 15 | 0.07 | 0.077 | — |
| | 50 | 〃 | — | — | | 20 | 〃 | 0.067 | — |
| | 55 | 〃 | — | — | | 25 | 〃 | 0.057 | — |
| 13 | 00 | 〃 | — | 0.040 | | 30 | 〃 | — | 0.040 |
| | 05 | 〃 | — | — | | 35 | 〃 | 0.047 | — |
| | 10 | 〃 | — | — | | 40 | 〃 | — | — |
| | 15 | 〃 | — | — | | 45 | 0.08 | 0.042 | — |
| | 20 | 〃 | — | — | | 50 | 〃 | — | — |
| | 25 | 〃 | — | — | | 55 | 〃 | — | — |
| | 30 | 〃 | — | 0.038 | 17 | 00 | 〃 | — | 0.042 |
| | 35 | 〃 | — | — | | 05 | 〃 | — | — |
| | 40 | 〃 | — | — | | 10 | 0.09 | 0.050 | — |
| | 45 | 〃 | — | — | | 15 | 〃 | — | — |
| | 50 | 〃 | — | — | | 20 | 0.12 | — | — |
| | 55 | 〃 | — | — | | 25 | 〃 | — | — |
| 14 | 00 | 〃 | — | 0.042 | | 30 | 0.13 | 0.053 | 0.043 |
| | 05 | 〃 | — | — | | 35 | 〃 | — | — |
| | 10 | 〃 | — | — | | 40 | 0.12 | — | — |
| | 15 | 〃 | — | — | | 45 | 〃 | 0.067 | — |
| | 20 | 〃 | — | — | | 50 | 0.13 | — | — |
| | 25 | 〃 | — | — | | 55 | 〃 | 0.075 | — |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 18 | 00 | 0.16 | — | 0.042 | | 30 | 0 | 0.040 | 0.040 |
| | 05 | 0.17 | 0.065 | — | | 35 | 〃 | — | — |
| | 10 | 0.17 | — | — | | 40 | 〃 | — | — |
| | 15 | 0.12 | — | — | | 45 | 〃 | — | — |
| | 20 | 〃 | — | — | | 50 | 〃 | — | — |
| | 25 | 0.13 | 0.070 | — | | 55 | 〃 | — | — |
| | 30 | 〃 | — | 0.042 | 22 | 00 | 〃 | 0.030 | 0.037 |
| | 35 | 0.16 | — | — | | 05 | | | |
| | 40 | 0.17 | 0.070 | — | | 10 | | | |
| | 45 | 〃 | — | — | | 15 | | | |
| | 50 | 0.06 | — | — | | 20 | | | |
| | 55 | 〃 | — | — | | 25 | | | |
| 19 | 00 | 〃 | 0.067 | 0.045 | | 30 | | | |
| | 05 | 〃 | — | — | | 35 | | | |
| | 10 | 〃 | — | — | | 40 | | | |
| | 15 | 〃 | — | — | | 45 | | | |
| | 20 | 0.07 | 0.053 | — | | 50 | | | |
| | 25 | 〃 | — | — | | 55 | | | |
| | 30 | 0.03 | — | 0.043 | | 00 | | | |
| | 35 | 〃 | — | — | | 05 | | | |
| | 40 | 〃 | 0.047 | — | | 10 | | | |
| | 45 | 〃 | — | — | | 15 | | | |
| | 50 | 〃 | — | — | | 20 | | | |
| | 55 | 〃 | — | — | | 25 | | | |
| 20 | 00 | 〃 | 0.040 | 0.043 | | 30 | | | |
| | 05 | 〃 | — | — | | 35 | | | |
| | 10 | 〃 | — | — | | 40 | | | |
| | 15 | 〃 | — | — | | 45 | | | |
| | 20 | 〃 | — | — | | 50 | | | |
| | 25 | 〃 | — | — | | 55 | | | |
| | 30 | 〃 | 0.035 | 0.043 | | 00 | | | |
| | 35 | 〃 | — | — | | 05 | | | |
| | 40 | 0.04 | — | — | | 10 | | | |
| | 45 | 0.04 | — | — | | 15 | | | |
| | 50 | 0 | — | — | | 20 | | | |
| | 55 | 0 | — | — | | 25 | | | |
| 21 | 00 | | 0.045 | 0.043 | | 30 | | | |
| | 05 | | — | — | | 35 | | | |
| | 10 | | — | — | | 40 | | | |
| | 15 | | — | — | | 45 | | | |
| | 20 | | — | — | | 50 | | | |
| | 25 | | — | — | | 55 | | | |

## S 51. 2. 5

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| | 00 | | | | | 30 | | | |
| | 5 | | | | | 5 | | | |
| | 10 | | | | | 40 | | | |
| | 5 | | | | | 5 | | | |
| | 20 | | | | | 50 | | | |
| | 5 | | | | | 5 | | | |
| | 30 | | | | 4 | 00 | | | |
| | 5 | | | | | 5 | | | |
| | 40 | | | | | 10 | | | |
| | 5 | | | | | 5 | | | |
| | 50 | | | | | 20 | | | |
| | 5 | | | | | 5 | | | |
| | 00 | | | | | 30 | | | |
| | 5 | | | | | 5 | | | |
| | 10 | | | | | 40 | | | |
| | 5 | | | | | 5 | | | |
| | 20 | | | | | 50 | | | |
| | 5 | | | | | 5 | | | |
| | 30 | | | | 5 | 00 | | | |
| | 5 | | | | | 05 | | | |
| | 40 | | | | | 10 | | | |
| | 5 | | | | | 15 | | | |
| | 50 | | | | | 20 | | | |
| | 5 | | | | | 25 | | | |
| | 00 | | | | | 30 | 0.01 | − | 0.013 |
| | 5 | | | | | 35 | 〃 | − | − |
| | 10 | | | | | 40 | 〃 | − | − |
| | 5 | | | | | 45 | 〃 | − | − |
| | 20 | | | | | 50 | 〃 | − | − |
| | 5 | | | | | 55 | 〃 | − | − |
| | 30 | | | | 6 | 00 | 〃 | − | 0.013 |
| | 5 | | | | | 05 | 〃 | − | − |
| | 40 | | | | | 10 | 〃 | − | − |
| | 5 | | | | | 15 | 〃 | − | − |
| | 50 | | | | | 20 | 〃 | − | − |
| | 5 | | | | | 25 | 〃 | − | − |
| | 00 | | | | | 30 | 〃 | − | 0.015 |
| | 5 | | | | | 35 | 〃 | − | − |
| | 10 | | | | | 40 | 〃 | − | − |
| | 5 | | | | | 45 | 〃 | − | − |
| | 20 | | | | | 50 | 〃 | − | − |
| | 5 | | | | | 55 | 〃 | − | − |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 7 | 00 | 0.01 | – | 0.020 | 10 | 30 | 0.17 | 0.067 | 048 |
| | 05 | 〃 | – | – | | 35 | 0.25 | – | – |
| | 10 | 〃 | – | – | | 40 | 〃 | 0.063 | – |
| | 15 | 〃 | – | – | | 45 | 〃 | – | – |
| | 20 | 〃 | – | – | | 50 | 〃 | 0.072 | – |
| | 25 | 〃 | – | – | | 55 | 0.50 | – | – |
| | 30 | 〃 | – | 0.027 | 11 | 00 | 0.25 | 0.083 | 040 |
| | 35 | 〃 | 0.017 | – | | 05 | 〃 | 0.087 | – |
| | 40 | 0.02 | – | – | | 10 | 〃 | 0.083 | – |
| | 45 | 〃 | 0.018 | – | | 15 | 〃 | – | – |
| | 50 | 〃 | – | – | | 20 | 0.16 | 0.080 | – |
| | 55 | 〃 | – | – | | 25 | 0.17 | – | – |
| 8 | 00 | 〃 | 0.020 | 0.030 | | 30 | 〃 | 0.080 | 040 |
| | 05 | 〃 | – | – | | 35 | 0.25 | – | – |
| | 10 | 〃 | – | – | | 40 | 〃 | 0.073 | – |
| | 15 | 〃 | – | – | | 45 | 〃 | – | – |
| | 20 | 〃 | – | – | | 50 | 〃 | 0.080 | – |
| | 25 | 〃 | – | – | | 55 | 〃 | – | – |
| | 30 | 〃 | 0.020 | 0.030 | 12 | 00 | 〃 | 0.072 | 042 |
| | 35 | 〃 | – | – | | 05 | 〃 | – | – |
| | 40 | 0.10 | 0.020 | – | | 10 | 〃 | 0.070 | – |
| | 45 | 〃 | 0.025 | – | | 15 | 0.16 | – | – |
| | 50 | 〃 | 0.027 | – | | 20 | 0.17 | 0.067 | – |
| | 55 | 〃 | 0.033 | – | | 25 | 〃 | – | – |
| 9 | 00 | 〃 | 0.035 | 0.037 | | 30 | 0.25 | – | 040 |
| | 05 | 0.12 | 0.035 | – | | 35 | 〃 | – | – |
| | 10 | 0.12 | 0.037 | – | | 40 | 〃 | 0.067 | – |
| | 15 | 0.13 | 0.040 | – | | 45 | 〃 | – | – |
| | 20 | 0.13 | 0.043 | – | | 50 | 〃 | – | – |
| | 25 | 0.16 | 0.047 | – | | 55 | 〃 | – | – |
| | 30 | 0.17 | 0.047 | 0.037 | 13 | 00 | 0.16 | 0.073 | 040 |
| | 35 | 〃 | – | – | | 05 | 0.17 | – | – |
| | 40 | 0.16 | 0.047 | – | | 10 | 〃 | – | – |
| | 45 | 0.17 | 0.047 | – | | 15 | 0.25 | – | – |
| | 50 | 〃 | 0.048 | – | | 20 | 〃 | 0.073 | – |
| | 55 | 0.16 | 0.048 | – | | 25 | 〃 | – | – |
| 10 | 00 | 0.17 | 0.048 | 0.052 | | 30 | 〃 | – | 038 |
| | 05 | 〃 | 0.053 | – | | 35 | 0.16 | – | – |
| | 10 | 0.25 | 0.060 | – | | 40 | 0.17 | 0.068 | – |
| | 15 | 〃 | 0.067 | – | | 45 | 〃 | – | – |
| | 20 | 0.16 | 0.067 | – | | 50 | 0.50 | – | – |
| | 25 | 0.17 | 0.067 | – | | 55 | 0.16 | – | – |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 14 | 00 | 0.17 | 0.078 | 0.042 | 17 | 30 | 0.12 | – | 0.043 |
| | 05 | 〃 | – | – | | 35 | 0.13 | – | – |
| | 10 | 0.50 | – | – | | 40 | 〃 | 0.053 | – |
| | 15 | 0.12 | 0.087 | – | | 45 | 0.12 | – | – |
| | 20 | 〃 | 0.090 | – | | 50 | 〃 | – | – |
| | 25 | 0.13 | 0.082 | – | | 55 | 0.13 | – | – |
| | 30 | 〃 | 0.067 | 0.040 | 18 | 00 | 0.10 | 0.058 | 0.042 |
| | 35 | 0.07 | – | – | | 05 | 〃 | – | – |
| | 40 | 〃 | 0.052 | – | | 10 | 〃 | – | – |
| | 45 | 〃 | – | – | | 15 | 〃 | – | – |
| | 50 | 〃 | 0.038 | – | | 20 | 〃 | 0.058 | – |
| | 55 | 〃 | – | – | | 25 | 〃 | – | – |
| 15 | 00 | 〃 | 0.028 | 0.050 | | 30 | 0.08 | – | 0.042 |
| | 05 | 〃 | – | – | | 35 | 〃 | – | – |
| | 10 | 0.51 | – | – | | 40 | 〃 | 0.052 | – |
| | 15 | 0.50 | – | – | | 45 | 〃 | – | – |
| | 20 | 〃 | 0.060 | – | | 50 | 0.09 | – | – |
| | 25 | 〃 | 0.093 | – | | 55 | 〃 | – | – |
| | 30 | 〃 | 0.117 | 0.050 | 19 | 00 | 0.16 | 0.053 | 0.045 |
| | 35 | 〃 | 0.127 | – | | 05 | 0.17 | – | – |
| | 40 | 〃 | 0.133 | – | | 10 | 〃 | – | – |
| | 45 | 〃 | 0.137 | – | | 15 | 0.16 | – | – |
| | 50 | 〃 | 0.140 | – | | 20 | 0.17 | 0.070 | – |
| | 55 | 〃 | 0.142 | – | | 25 | 〃 | – | – |
| 16 | 00 | 0.16 | 0.143 | 0.040 | | 30 | 0.16 | – | 0.043 |
| | 05 | 0.17 | 0.120 | – | | 35 | 0.17 | – | – |
| | 10 | 〃 | 0.100 | – | | 40 | 〃 | 0.075 | – |
| | 15 | 0.16 | 0.087 | – | | 45 | 0.12 | – | – |
| | 20 | 0.17 | 0.075 | – | | 50 | 〃 | – | – |
| | 25 | 〃 | – | – | | 55 | 0.13 | – | – |
| | 30 | 0.12 | 0.065 | 0.040 | 20 | 00 | 〃 | 0.072 | 0.043 |
| | 35 | 〃 | – | – | | 05 | 0.08 | – | – |
| | 40 | 0.13 | 0.060 | – | | 10 | 〃 | – | – |
| | 45 | 〃 | – | – | | 15 | 〃 | – | – |
| | 50 | 0.16 | – | – | | 20 | 〃 | 0.065 | – |
| | 55 | 0.17 | – | – | | 25 | 0.09 | – | – |
| 17 | 00 | 0.17 | 0.055 | 0.040 | | 30 | 〃 | – | 0.043 |
| | 05 | 0.12 | – | – | | 35 | 0.04 | – | – |
| | 10 | 0.12 | – | – | | 40 | 〃 | 0.053 | – |
| | 15 | 0.13 | – | – | | 45 | 〃 | – | – |
| | 20 | 〃 | 0.055 | – | | 50 | 〃 | – | – |
| | 25 | 0.12 | – | – | | 55 | 〃 | – | – |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 21 | 00 | 0.05 | 0.047 | 0.043 | 24 | 30 | 0 | — | 0.017 |
| | 05 | 〃 | — | — | | 35 | 0 | — | — |
| | 10 | 〃 | — | — | | 40 | 〃 | — | — |
| | 15 | 〃 | — | — | | 45 | 〃 | — | — |
| | 20 | 〃 | 0.040 | — | | 50 | 〃 | — | — |
| | 25 | 〃 | — | — | | 55 | 〃 | — | — |
| | 30 | 0.04 | — | 0.040 | 1 | 00 | 〃 | — | 0.015 |
| | 35 | 〃 | — | — | | 05 | | | |
| | 40 | 〃 | 0.040 | — | | 10 | | | |
| | 45 | 〃 | — | — | | 15 | | | |
| | 50 | 〃 | — | — | | 20 | | | |
| | 55 | 0.05 | — | — | | 25 | | | |
| 22 | 00 | 〃 | 0.043 | 0.037 | | 30 | | | |
| | 05 | 〃 | — | — | | 35 | | | |
| | 10 | 〃 | — | — | | 40 | | | |
| | 15 | 〃 | — | — | | 45 | | | |
| | 20 | 〃 | — | — | | 50 | | | |
| | 25 | 0.02 | — | — | | 55 | | | |
| | 30 | 〃 | 0.032 | 0.033 | | 00 | | | |
| | 35 | 〃 | — | — | | 05 | | | |
| | 40 | 〃 | — | — | | 10 | | | |
| | 45 | 〃 | — | — | | 15 | | | |
| | 50 | 〃 | — | — | | 20 | | | |
| | 50 | 〃 | — | — | | 25 | | | |
| 23 | 00 | 〃 | 0.028 | 0.028 | | 30 | | | |
| | 05 | 〃 | | — | | 35 | | | |
| | 10 | 〃 | — | — | | 40 | | | |
| | 15 | 〃 | — | — | | 45 | | | |
| | 20 | 〃 | — | — | | 50 | | | |
| | 25 | 〃 | — | — | | 55 | | | |
| | 30 | 〃 | 0.028 | 0.023 | | 00 | | | |
| | 35 | 〃 | | — | | 05 | | | |
| | 40 | 〃 | — | — | | 10 | | | |
| | 45 | 〃 | — | — | | 15 | | | |
| | 50 | 〃 | — | — | | 20 | | | |
| | 55 | 〃 | — | — | | 25 | | | |
| 24 | 00 | 〃 | 0.027 | 0.017 | | 30 | | | |
| | 05 | 〃 | | — | | 35 | | | |
| | 10 | 〃 | — | — | | 40 | | | |
| | 15 | 〃 | — | — | | 45 | | | |
| | 20 | 〃 | — | — | | 50 | | | |
| | 25 | 0.02 | — | — | | 55 | | | |

## S 51. 2. 16

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 10 | 15 | 0. 03 | – | – | 13 | 45 | 0.05 | – | – |
| | 20 | 0. 03 | – | – | | 50 | 0.05 | 0.030 | – |
| | 25 | 0. 03 | – | – | | 55 | 0.05 | – | – |
| | 30 | 0. 03 | – | 0.048 | 14 | 00 | 0.05 | 0.027 | 0.042 |
| | 35 | 0. 03 | – | – | | 05 | 0.05 | – | – |
| | 40 | 0. 03 | – | – | | 10 | 0.05 | – | – |
| | 45 | 0. 03 | – | – | | 15 | 0.05 | – | – |
| | 50 | 0. 03 | – | – | | 20 | 0.05 | 0.020 | – |
| | 55 | 0. 03 | – | – | | 25 | 0.50 | – | – |
| 11 | 00 | 0. 03 | – | 0.040 | | 30 | 0.50 | 0.022 | 0.040 |
| | 05 | 0. 04 | – | – | | 35 | 0.25 | 0.040 | – |
| | 10 | 0. 04 | – | – | | 40 | 0.25 | 0.075 | – |
| | 15 | 0. 04 | – | – | | 45 | 0.10 | 0.077 | – |
| | 20 | 0. 04 | – | – | | 50 | 0.10 | 0.067 | – |
| | 25 | 0. 04 | – | – | | 55 | 0.10 | 0.053 | – |
| | 30 | 0. 03 | – | 0.040 | 15 | 00 | 0.10 | 0.045 | 0.050 |
| | 35 | 0. 03 | – | – | | 05 | 0.10 | – | – |
| | 40 | 0. 03 | – | – | | 10 | 0.16 | 0.035 | – |
| | 45 | 0. 03 | – | – | | 15 | 0.17 | – | – |
| | 50 | 0. 03 | 0.033 | – | | 20 | 0.17 | 0.060 | – |
| | 55 | 0. 03 | 0.027 | – | | 25 | 0.50 | – | – |
| 12 | 00 | 0. 03 | 0.022 | 0.040 | | 30 | 0.16 | 0.073 | 0.050 |
| | 05 | 0. 03 | – | – | | 35 | 0.17 | 0.092 | – |
| | 10 | 0. 03 | 0.020 | – | | 40 | 0.17 | 0.080 | – |
| | 15 | 0. 03 | – | – | | 45 | 0.25 | – | – |
| | 20 | 0. 03 | – | – | | 50 | 0.25 | 0.065 | – |
| | 25 | 0. 03 | – | – | | 55 | 0.50 | – | – |
| | 30 | 0. 03 | 0.018 | 0.040 | 16 | 00 | 0.50 | 0.092 | 0.040 |
| | 35 | 0. 03 | – | – | | 05 | 0.50 | 0.127 | – |
| | 40 | 0. 04 | – | – | | 10 | 0.50 | 0.133 | – |
| | 45 | 0. 04 | – | – | | 15 | 0.33 | 0.113 | – |
| | 50 | 0. 05 | 0.015 | – | | 20 | 0.67 | 0.117 | – |
| | 55 | 0. 05 | 0.023 | – | | 25 | 0.25 | 0.112 | – |
| 13 | 00 | 0. 05 | 0.032 | 0.040 | | 30 | 0.25 | 0.132 | 0.040 |
| | 05 | 0. 05 | 0.035 | – | | 35 | 0.50 | 0.147 | – |
| | 10 | 0. 06 | 0.028 | – | | 40 | 0.25 | 0.123 | – |
| | 15 | 0. 06 | – | – | | 45 | 0.25 | 0.103 | – |
| | 20 | 0. 06 | 0.020 | – | | 50 | 0.50 | 0.107 | – |
| | 25 | 0. 06 | – | – | | 55 | 0.50 | – | – |
| | 30 | 0. 06 | – | 0.038 | 17 | 00 | 0.50 | 0.103 | 0.042 |
| | 35 | 0. 05 | – | – | | 05 | 0.50 | 0.187 | – |
| | 40 | 0. 05 | 0.020 | – | | 10 | 0.25 | 0.165 | – |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 17 | 15 | 0.25 | 0.157 | – | 20 | 45 | 0.50 | 0.227 | – |
| | 20 | 0.12 | 0.133 | – | | 50 | 0.50 | 0.180 | – |
| | 25 | 0.12 | – | – | | 55 | 0.50 | 0.147 | – |
| | 30 | 0.13 | 0.093 | 0.043 | 21 | 00 | 0.12 | 0.160 | 0.043 |
| | 35 | 0.13 | – | – | | 05 | 0.12 | 0.187 | – |
| | 40 | 0.25 | 0.065 | – | | 10 | 0.13 | 0.127 | – |
| | 45 | 0.25 | – | – | | 15 | 0.13 | – | – |
| | 50 | 0.25 | 0.077 | – | | 20 | 0.50 | 0.092 | – |
| | 55 | 0.25 | – | – | | 25 | 1.00 | – | – |
| 18 | 00 | 0.16 | 0.092 | 0.042 | | 30 | 0.50 | 0.280 | 0.040 |
| | 05 | 0.17 | – | – | | 35 | 0.33 | 0.253 | – |
| | 10 | 0.17 | 0.082 | – | | 40 | 0.67 | 0.173 | – |
| | 15 | 0.50 | – | – | | 45 | 0.50 | 0.142 | – |
| | 20 | 0.16 | 0.102 | – | | 50 | 0.50 | 0.192 | – |
| | 25 | 0.17 | 0.103 | – | | 55 | 0.55 | 0.173 | – |
| | 30 | 0.17 | | 0.042 | 22 | 00 | 0.55 | 0.147 | 0.037 |
| | 35 | 0.50 | 0.077 | – | | 05 | | 0.118 | – |
| | 40 | 0.50 | | – | | 10 | | – | – |
| | 45 | 0.50 | 0.080 | – | | 15 | | 0.100 | – |
| | 50 | 0.25 | 0.140 | – | | 20 | | – | – |
| | 55 | 0.25 | 0.150 | – | | 25 | | 0.075 | – |
| 19 | 00 | 0.50 | 0.117 | 0.045 | | 30 | | – | 0.033 |
| | 05 | 0.00 | – | – | | | | | |
| | 10 | 0.50 | 0.153 | – | | | | | |
| | 15 | 0.50 | 0.267 | – | | | | | |
| | 20 | 0.50 | 0.243 | – | | | | | |
| | 25 | 0.50 | 0.167 | – | | | | | |
| | 30 | 0.50 | 0.143 | 0.043 | | | | | |
| | 35 | 0.16 | 0.188 | – | | | | | |
| | 40 | 0.17 | 0.140 | – | | | | | |
| | 45 | 0.17 | 0.095 | – | | | | | |
| | 50 | 0.50 | 0.082 | – | | | | | |
| | 55 | 0.25 | – | – | | | | | |
| 20 | 00 | 0.25 | 0.128 | 0.043 | | | | | |
| | 05 | 0.10 | – | – | | | | | |
| | 10 | 0.10 | 0.100 | – | | | | | |
| | 15 | 0.10 | – | – | | | | | |
| | 20 | 0.10 | 0.063 | – | | | | | |
| | 55 | 0.10 | – | – | | | | | |
| | 30 | 0.50 | 0.058 | 0.043 | | | | | |
| | 35 | 0.50 | 0.107 | – | | | | | |
| | 40 | 0.50 | 0.272 | – | | | | | |

S 51. 7. 3

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 10 | 55 | 0.03 | – | – | 14 | 25 | 5.50 | – | – |
| 11 | 00 | 0.03 | – | 0.033 | | 30 | 5.50 | 0.118 | 0.027 |
| | 05 | 0.03 | – | – | | 35 | 0.50 | – | – |
| | 10 | 0.03 | – | – | | 40 | 0.25 | 0.124 | – |
| | 15 | 0.03 | – | – | | 45 | 0.25 | – | – |
| | 20 | 0.03 | – | – | | 50 | 0.16 | 0.119 | – |
| | 25 | 0.04 | – | – | | 55 | 0.17 | – | – |
| | 30 | 0.04 | – | 0.032 | 15 | 00 | 0.17 | 0.083 | 027 |
| | 35 | 0.04 | – | – | | 05 | 0.05 | – | – |
| | 40 | 0.04 | – | – | | 10 | 0.05 | – | – |
| | 45 | 0.04 | – | – | | 15 | 0.05 | – | – |
| | 50 | 0.04 | – | – | | 20 | 0.05 | 0.047 | – |
| | 55 | 0.04 | – | – | | 25 | 0.05 | – | – |
| 12 | 00 | 0.04 | – | 0.032 | | 30 | 0.05 | – | 027 |
| | 05 | 0.16 | – | – | | 35 | 0.05 | – | – |
| | 10 | 0.17 | – | – | | 40 | 0.05 | – | – |
| | 15 | 0.17 | – | – | | 45 | 0.05 | – | – |
| | 20 | 0.25 | – | – | | 50 | 0.05 | 0.031 | – |
| | 25 | 0.25 | – | – | | 55 | 0.01 | – | – |
| | 30 | 0.16 | – | 0.027 | 16 | 00 | 0.01 | – | 027 |
| | 35 | 0.17 | – | – | | 05 | 0.01 | – | – |
| | 40 | 0.17 | – | – | | 10 | 0.01 | – | – |
| | 45 | 0.25 | – | – | | 15 | 0.01 | – | – |
| | 50 | 0.25 | – | – | | 20 | 0.01 | – | – |
| | 55 | 0.16 | – | – | | 25 | 0.01 | – | – |
| 13 | 00 | 0.17 | – | 0.027 | | 30 | 0.01 | – | 027 |
| | 05 | 0.17 | – | – | | 35 | 0.01 | – | – |
| | 10 | 0.50 | 0.067 | – | | 40 | 0.01 | – | – |
| | 15 | 0.25 | – | – | | 45 | 0.01 | – | – |
| | 20 | 0.25 | 0.078 | – | | 50 | 0.01 | – | – |
| | 25 | 0.50 | – | – | | 55 | 0.01 | – | – |
| | 30 | 0.25 | 0.082 | 0.027 | 17 | 00 | 0.01 | – | 028 |
| | 35 | 0.25 | – | – | | 05 | 0.01 | – | – |
| | 40 | 0.25 | 0.080 | – | | 10 | 0.01 | – | – |
| | 45 | 0.25 | – | – | | 15 | 0.01 | – | – |
| | 50 | 0.25 | 0.080 | – | | 20 | 0.01 | – | – |
| | 55 | 0.25 | – | – | | 25 | 0.01 | – | – |
| 14 | 00 | 0.50 | 0.091 | 0.027 | | 30 | 0.01 | – | 032 |
| | 05 | 0.50 | – | – | | 35 | 0.01 | – | – |
| | 10 | 0.25 | 0.094 | – | | 40 | 0.01 | – | – |
| | 15 | 0.25 | – | – | | 45 | 0.01 | – | – |
| | 20 | 0.50 | 0.107 | – | | 50 | 0.01 | – | – |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 17 | 55 | 0.01 | – | – | 21 | 25 | 0.01 | – | – |
| 18 | 00 | 0.01 | – | 0.032 | | 30 | 0.01 | – | 0.035 |
| | 05 | 0.01 | – | – | | 35 | 0.01 | – | – |
| | 10 | 0.01 | – | – | | 40 | 0.01 | – | – |
| | 15 | 0.01 | – | – | | 45 | 0.01 | – | – |
| | 20 | 0.01 | – | – | | 50 | 0.01 | – | – |
| | 25 | 0.01 | – | – | | 55 | 0.01 | – | – |
| | 30 | 0.01 | – | 0.032 | 22 | 00 | 0.01 | – | 0.035 |
| | 35 | 0.01 | – | – | | 05 | 0.01 | – | – |
| | 40 | 0.01 | – | – | | 10 | 0.01 | – | – |
| | 45 | 0.01 | – | – | | 15 | 0.01 | – | – |
| | 50 | 0.01 | – | – | | 20 | 0.01 | – | – |
| | 55 | 0.01 | – | – | | 25 | 0.01 | – | – |
| 19 | 00 | 0.01 | – | 0.032 | | 30 | 0.01 | – | 0.032 |
| | 05 | 0.01 | – | – | | 35 | 0.01 | – | – |
| | 10 | 0.01 | – | – | | 40 | 0.01 | – | – |
| | 15 | 0.01 | – | – | | 45 | 0.01 | – | – |
| | 20 | 0.01 | – | – | | 50 | 0.01 | – | – |
| | 25 | 0.01 | – | – | | 55 | 0.01 | – | – |
| | 30 | 0.01 | – | 0.032 | 23 | 00 | 0.01 | – | 0.035 |
| | 35 | 0.01 | – | – | | 05 | 0.01 | – | – |
| | 40 | 0.01 | – | – | | 10 | 0.01 | – | – |
| | 45 | 0.02 | – | – | | 15 | 0.01 | – | – |
| | 50 | 0.02 | – | – | | 20 | 0.01 | – | – |
| | 55 | 0.16 | – | – | | 25 | 0.01 | – | – |
| 20 | 00 | 0.17 | – | 0.032 | | 30 | 0.02 | – | 0.033 |
| | 05 | 0.17 | – | – | | 35 | 0.02 | – | – |
| | 10 | 0.50 | – | – | | 40 | 0.02 | – | – |
| | 15 | 0.16 | – | – | | 45 | 0.02 | – | – |
| | 20 | 0.17 | – | – | | 50 | 0.02 | – | – |
| | 25 | 0.17 | – | – | | 55 | 0.02 | – | – |
| | 30 | 0.25 | – | 0.033 | 24 | 00 | 〃 | – | 0.032 |
| | 35 | 0.25 | – | – | | 05 | 〃 | – | – |
| | 40 | 0.05 | – | – | | 10 | 〃 | – | – |
| | 45 | 0.05 | – | – | | 15 | 〃 | – | – |
| | 50 | 0.05 | – | – | | 20 | 〃 | – | – |
| | 55 | 0.05 | – | – | | 25 | 〃 | – | – |
| 21 | 00 | 0.05 | – | 0.033 | | 30 | 〃 | – | 0.028 |
| | 05 | 0.05 | – | – | | 35 | 0 | – | – |
| | 10 | 0.05 | – | – | | 40 | 〃 | – | – |
| | 15 | 0.05 | – | – | | 45 | 〃 | – | – |
| | 20 | 0.05 | – | – | | 50 | 〃 | – | – |

## S 51. 7. 10

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 13 | 50 | 0.03 | – | – | 17 | 20 | 0.05 | – | – |
| | 55 | 0.03 | – | – | | 25 | 0.05 | – | – |
| 14 | 00 | 0.03 | – | 0.027 | | 30 | 0.06 | – | 0.032 |
| | 05 | 0.03 | – | – | | 35 | 0.06 | – | – |
| | 10 | 0.03 | – | – | | 40 | 0.06 | – | – |
| | 15 | 0.03 | – | – | | 45 | 0.06 | – | – |
| | 20 | 0.03 | – | – | | 50 | 0.06 | – | – |
| | 25 | 0.03 | – | – | | 55 | 0.02 | – | – |
| | 30 | 0.03 | – | 0.027 | 18 | 00 | 0.02 | – | 0.032 |
| | 35 | 0.03 | – | – | | 05 | 0.02 | – | – |
| | 40 | 0.03 | – | – | | 10 | 0.02 | – | – |
| | 45 | 0.03 | – | – | | 15 | 0.02 | – | – |
| | 50 | 0.03 | – | – | | 20 | 0.02 | – | – |
| | 55 | 0.03 | – | – | | 25 | 0.02 | – | – |
| 15 | 00 | 0.03 | – | 0.027 | | 30 | 0.02 | – | 0.032 |
| | 05 | 0.03 | 0.120 | – | | 35 | 0.02 | – | – |
| | 10 | 1.02 | 0.104 | – | | 40 | 0.02 | – | – |
| | 15 | 0.12 | 0.074 | – | | 45 | 0.02 | – | – |
| | 20 | 0.12 | – | – | | 50 | 0.02 | – | – |
| | 25 | 0.13 | 0.070 | – | | 55 | 0.02 | – | – |
| | 30 | 0.13 | 0.058 | 0.027 | 19 | 00 | 0.02 | – | 0.032 |
| | 35 | 0.10 | 0.044 | – | | 05 | 0.02 | – | – |
| | 40 | 0.10 | – | – | | 10 | 0.02 | – | – |
| | 45 | 0.10 | 0.036 | – | | 15 | 0.03 | – | – |
| | 50 | 0.10 | – | – | | 20 | 0.03 | – | – |
| | 55 | 0.10 | 0.038 | – | | 25 | 0.03 | – | – |
| 16 | 00 | 0.08 | – | 0.027 | | 30 | 0.03 | – | 0.032 |
| | 05 | 0.08 | – | – | | 35 | 0.03 | – | – |
| | 10 | 0.08 | – | – | | 40 | 0.03 | – | – |
| | 15 | 0.08 | 0.030 | – | | 45 | 0.25 | – | – |
| | 20 | 0.09 | – | – | | 50 | 0.25 | – | – |
| | 25 | 0.09 | – | – | | 55 | 0.05 | – | – |
| | 30 | 0.10 | – | 0.027 | 20 | 00 | 0.05 | – | 0.032 |
| | 35 | 0.10 | – | – | | 05 | 0.05 | – | – |
| | 40 | 0.10 | – | – | | 10 | 0.05 | – | – |
| | 45 | 0.10 | 0.035 | – | | 15 | 0.05 | – | – |
| | 50 | 0.10 | – | – | | 20 | 0.05 | – | – |
| | 55 | 0.16 | – | – | | 25 | 0.05 | – | – |
| 17 | 00 | 0.17 | – | 0.028 | | 30 | 0.05 | – | 0.033 |
| | 05 | 0.17 | – | – | | 35 | 0.05 | – | – |
| | 10 | 0.05 | – | – | | 40 | 0.05 | – | – |
| | 15 | 0.05 | 0.038 | – | | 45 | 0.02 | – | – |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| | 50 | 0.02 | – | – | 24 | 20 | 0.02 | – | – |
| | 55 | 0.02 | – | – | | 25 | 〃 | – | – |
| 21 | 00 | 0.02 | – | 0.033 | | 30 | 〃 | – | |
| | 05 | 0.02 | – | – | | 35 | 〃 | – | – |
| | 10 | 0.02 | – | – | | 40 | 〃 | – | – |
| | 15 | 0.02 | – | – | | 45 | 〃 | – | – |
| | 20 | 0.02 | – | – | | 50 | 〃 | – | – |
| | 25 | 0.02 | – | – | 1 | 00 | 〃 | – | – |
| | 30 | 0.02 | – | 0.035 | | | | | 0.027 |
| | 35 | 0.02 | – | – | | | | | |
| | 40 | 0.02 | – | – | | | | | |
| | 45 | 0.02 | – | – | | | | | |
| | 50 | 0.03 | – | – | | | | | |
| | 55 | 0.03 | – | – | | | | | |
| 22 | 00 | 0.03 | – | 0.035 | | | | | |
| | 05 | 0.03 | – | – | | | | | |
| | 10 | 0.03 | – | – | | | | | |
| | 15 | 0.03 | – | – | | | | | |
| | 20 | 0.03 | – | – | | | | | |
| | 25 | 0.03 | – | – | | | | | |
| | 30 | 0.01 | – | 0.032 | | | | | |
| | 35 | 0.01 | – | – | | | | | |
| | 40 | 0.01 | – | – | | | | | |
| | 45 | 0.01 | – | – | | | | | |
| | 50 | 0.01 | – | – | | | | | |
| | 55 | 0.01 | – | – | | | | | |
| 23 | 00 | 0.01 | – | 0.035 | | | | | |
| | 05 | 0.01 | – | – | | | | | |
| | 10 | 0.01 | – | – | | | | | |
| | 15 | 0.01 | – | – | | | | | |
| | 20 | 0.01 | – | – | | | | | |
| | 25 | 0.01 | – | – | | | | | |
| | 30 | 0.02 | – | 0.033 | | | | | |
| | 35 | 0.02 | – | – | | | | | |
| | 40 | 0.02 | – | – | | | | | |
| | 45 | 0.02 | – | – | | | | | |
| | 50 | 0.02 | – | – | | | | | |
| | 55 | 0.02 | – | – | | | | | |
| 24 | 00 | 〃 | – | 0.032 | | | | | |
| | 05 | 〃 | – | | | | | | |
| | 10 | 〃 | – | | | | | | |
| | 15 | 〃 | – | | | | | | |

## S 51. 10. 20

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 8 | 10 | 0.01 | – | – | 11 | 40 | 0.08 | 0.073 | – |
| | 15 | 0.01 | – | – | | 45 | 0.08 | – | – |
| | 20 | 0.01 | – | – | | 50 | 0.09 | 0.067 | – |
| | 25 | 0.01 | – | – | | 55 | 0.09 | – | – |
| | 30 | 0.01 | – | 0.040 | 12 | 00 | 0.50 | 0.044 | 0.032 |
| | 35 | 0.01 | – | – | | 05 | 1.00 | – | – |
| | 40 | 0.01 | – | – | | 10 | 1.00 | 0.133 | – |
| | 45 | 0.01 | – | – | | 15 | 1.00 | 0.287 | – |
| | 50 | 0.01 | – | – | | 20 | 0.16 | 0.191 | – |
| | 55 | 0.01 | – | – | | 25 | 0.17 | 0.197 | – |
| 9 | 00 | 0.01 | – | 0.037 | | 30 | 0.17 | 0.144 | 0.027 |
| | 05 | 0.01 | – | – | | 35 | 0.10 | 0.096 | – |
| | 10 | 0.01 | – | – | | 40 | 0.10 | 0.073 | – |
| | 15 | 0.01 | – | – | | 45 | 0.10 | – | – |
| | 20 | 0.01 | – | – | | 50 | 0.10 | 0.065 | – |
| | 25 | 0.01 | – | – | | 55 | 0.10 | – | – |
| | 30 | 0.01 | – | 0.038 | 13 | 00 | 0.25 | 0.053 | 0.027 |
| | 35 | 0.01 | – | – | | 05 | 0.25 | – | – |
| | 40 | 0.02 | – | – | | 10 | 0.50 | 0.044 | – |
| | 45 | 0.02 | – | – | | 15 | 1.50 | – | – |
| | 50 | 0.02 | – | – | | 20 | 1.00 | 0.093 | – |
| | 55 | 0.02 | – | – | | 25 | 1.00 | 0.283 | – |
| 10 | 00 | 0.02 | – | 0.043 | | 30 | 1.00 | 0.236 | 0.027 |
| | 05 | 0.02 | – | – | | 35 | 1.00 | 0.231 | – |
| | 10 | 0.02 | – | – | | 40 | 0.50 | 0.307 | – |
| | 15 | 0.02 | – | – | | 45 | 0.50 | 0.295 | – |
| | 20 | 0.02 | – | – | | 50 | 0.50 | 0.239 | – |
| | 25 | 0.02 | – | – | | 55 | 0.55 | 0.228 | – |
| | 30 | 0.02 | – | 0.037 | 14 | 00 | 0.25 | 0.204 | 0.027 |
| | 35 | 0.02 | – | – | | 05 | 0.16 | 0.161 | – |
| | 40 | 0.02 | – | – | | 10 | 0.17 | 0.117 | – |
| | 45 | 0.02 | – | – | | 15 | 0.17 | – | – |
| | 50 | 0.02 | – | – | | 20 | 0.16 | 0.118 | – |
| | 55 | 0.02 | – | – | | 25 | 0.17 | – | – |
| 11 | 00 | 0.08 | 0.031 | 0.033 | | 30 | 0.17 | – | 0.027 |
| | 05 | 0.08 | – | – | | 35 | 0.50 | – | – |
| | 10 | 0.08 | 0.060 | – | | 40 | 0.12 | 0.101 | – |
| | 15 | 0.08 | – | – | | 45 | 0.12 | – | – |
| | 20 | 0.09 | 0.057 | – | | 50 | 0.13 | – | – |
| | 25 | 0.09 | – | – | | 55 | 0.13 | – | – |
| | 30 | 0.08 | – | 0.032 | 15 | 00 | 0.12 | 0.097 | 0.027 |
| | 35 | 0.08 | – | – | | 05 | 0.12 | – | – |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 15 | 10 | 0.13 | – | – | 18 | 40 | 0.09 | – | – |
| | 15 | 0.13 | – | – | | 45 | 0.09 | – | – |
| | 20 | 0.05 | 0.088 | – | | 50 | 0.50 | – | – |
| | 25 | 0.05 | – | – | | 55 | 0.10 | 0.135 | – |
| | 30 | 0.05 | – | 0.027 | 19 | 00 | 0.10 | 0.195 | 0.032 |
| | 35 | 0.05 | – | – | | 05 | 0.10 | 0.132 | – |
| | 40 | 0.06 | 0.056 | – | | 10 | 0.10 | – | – |
| | 45 | 0.06 | – | – | | 15 | 0.10 | – | – |
| | 50 | 0.06 | – | – | | 20 | 0.00 | – | – |
| | 55 | 0.06 | – | – | | 25 | 0.00 | – | – |
| 16 | 00 | 0.06 | – | 0.027 | | 30 | 0.00 | 0.072 | 0.032 |
| | 05 | 0.00 | – | – | | 35 | 0.00 | – | – |
| | 10 | 0.10 | – | – | | 40 | 0.00 | – | – |
| | 15 | 0.10 | – | – | | 45 | 0.00 | – | – |
| | 20 | 0.10 | 0.099 | – | | 50 | 0.00 | – | – |
| | 25 | 0.10 | – | – | | 55 | 0.00 | – | – |
| | 30 | 0.10 | – | 0.027 | 20 | 00 | 0.00 | 0.057 | 0.032 |
| | 35 | 0.08 | – | – | | 05 | 0.00 | – | – |
| | 40 | 0.08 | – | – | | 10 | 0.00 | – | – |
| | 45 | 0.08 | – | – | | 15 | 0.00 | – | – |
| | 50 | 0.08 | – | – | | 20 | 0.00 | – | – |
| | 55 | 0.09 | – | – | | 25 | 0.00 | – | – |
| 17 | 00 | 0.09 | 0.070 | 0.028 | | 30 | 0.00 | 0.052 | 0.033 |
| | 05 | 0.33 | – | – | | 35 | 0.00 | – | – |
| | 10 | 0.67 | – | – | | 40 | 0.00 | – | – |
| | 15 | 1.50 | – | – | | 45 | 0.00 | – | – |
| | 20 | 0.04 | 0.329 | – | | 50 | 0.00 | – | – |
| | 25 | 0.04 | 0.400 | – | | 55 | 0.00 | – | – |
| | 30 | 0.04 | 0.211 | 0.032 | 21 | 00 | 0.00 | 0.049 | 0.033 |
| | 35 | 0.04 | – | – | | | | | |
| | 40 | 0.04 | – | – | | | | | |
| | 45 | 0.04 | – | – | | | | | |
| | 50 | 0.04 | 0.072 | – | | | | | |
| | 55 | 0.04 | – | – | | | | | |
| 18 | 00 | 0.04 | – | 0.032 | | | | | |
| | 05 | 0.04 | – | – | | | | | |
| | 10 | 0.05 | 0.065 | – | | | | | |
| | 15 | 0.05 | – | – | | | | | |
| | 20 | 0.08 | – | – | | | | | |
| | 25 | 0.08 | – | – | | | | | |
| | 30 | 0.08 | 0.057 | 0.032 | | | | | |
| | 35 | 0.08 | – | – | | | | | |

## S 51. 12. 16

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 19 | 20 | 0.04 | – | – | 22 | 50 | | – | – |
| | 25 | 0.04 | – | – | | 5 | | – | – |
| | 30 | 0.04 | – | 0.032 | 23 | 00 | | 0.032 | 0.035 |
| | 35 | 0.04 | – | – | | | | | |
| | 40 | 0.04 | – | – | | | | | |
| | 45 | 0.05 | – | – | | | | | |
| | 50 | 0.05 | – | – | | | | | |
| | 55 | 0.05 | – | – | | | | | |
| 20 | 00 | 0.05 | – | 0.032 | | | | | |
| | 05 | 0.05 | 0.037 | – | | | | | |
| | 10 | 0.05 | 0.042 | – | | | | | |
| | 15 | 0.12 | – | – | | | | | |
| | 20 | 0.12 | 0.067 | – | | | | | |
| | 25 | 0.13 | 0.077 | – | | | | | |
| | 30 | 0.13 | 0.070 | 0.033 | | | | | |
| | 35 | 0.12 | – | – | | | | | |
| | 40 | 0.12 | 0.053 | – | | | | | |
| | 45 | 0.13 | – | – | | | | | |
| | 50 | 0.13 | – | – | | | | | |
| | 55 | 0.25 | 0.052 | – | | | | | |
| 21 | 00 | 0.25 | – | 0.033 | | | | | |
| | 05 | 0.50 | 0.067 | – | | | | | |
| | 10 | 0.50 | – | – | | | | | |
| | 15 | 0.25 | 0.093 | – | | | | | |
| | 20 | 0.25 | – | – | | | | | |
| | 25 | 0.25 | 0.093 | – | | | | | |
| | 30 | 0.25 | – | 0.035 | | | | | |
| | 35 | 0.50 | 0.087 | – | | | | | |
| | 40 | 0.25 | – | – | | | | | |
| | 45 | 0.25 | 0.078 | – | | | | | |
| | 50 | 0.50 | – | – | | | | | |
| | 55 | 0.00 | 0.095 | – | | | | | |
| 22 | 00 | 0.00 | – | 0.035 | | | | | |
| | 05 | 0.00 | 0.083 | – | | | | | |
| | 10 | | – | – | | | | | |
| | 15 | | – | – | | | | | |
| | 20 | | 0.053 | – | | | | | |
| | 25 | | – | – | | | | | |
| | 30 | | – | 0.032 | | | | | |
| | 35 | | – | – | | | | | |
| | 40 | | 0.037 | – | | | | | |
| | 45 | | – | – | | | | | |

## S 52. 6. 23～24

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 20 | 10 | 0.16 | – | – | 23 | 40 | 0.02 | – | – |
| | 15 | 0.17 | 0.033 | – | | 45 | 0.02 | – | – |
| | 20 | 0.17 | 0.040 | – | | 50 | 0.02 | – | – |
| | 25 | 0.16 | 0.040 | – | | 55 | 0.02 | – | – |
| | 30 | 0.17 | – | 0.030 | 0 | 00 | 0.02 | 0.031 | 0.020 |
| | 35 | 0.17 | 0.049 | – | | 05 | 0.02 | – | – |
| | 40 | 0.06 | 0.060 | – | | 10 | 0.02 | – | – |
| | 45 | 0.06 | 0.067 | – | | 15 | 0.02 | – | – |
| | 50 | 0.06 | 0.067 | – | | 20 | 0.02 | – | – |
| | 55 | 0.06 | – | – | | 25 | 0.02 | – | – |
| 21 | 00 | 0.06 | 0.053 | 0.027 | | 30 | 0.02 | – | 0.018 |
| | 05 | 0.06 | – | – | | 35 | 0.02 | – | – |
| | 10 | 0.07 | – | – | | 40 | 0.02 | 0.027 | – |
| | 15 | 0.07 | 0.060 | – | | 45 | 0.02 | – | – |
| | 20 | 0.12 | 0.056 | – | | 50 | 0.02 | – | – |
| | 25 | 0.12 | 0.072 | – | | 55 | 0.02 | – | – |
| | 30 | 0.13 | 0.072 | 0.030 | 1 | 00 | 0.04 | 0.035 | 0.017 |
| | 35 | 0.13 | – | – | | 05 | 0.04 | – | – |
| | 40 | 0.12 | 0.060 | – | | 10 | 0.04 | 0.041 | – |
| | 45 | 0.12 | – | – | | 15 | 0.04 | – | – |
| | 50 | 0.13 | – | – | | 20 | 0.04 | – | – |
| | 55 | 0.13 | 0.059 | – | | 25 | 0.05 | 0.041 | – |
| 22 | 00 | 0.25 | – | 0.027 | | 30 | 0.05 | – | 0.017 |
| | 05 | 0.25 | 0.083 | – | | 35 | 0.05 | – | – |
| | 10 | 0.16 | 0.108 | – | | 40 | 0.05 | – | – |
| | 15 | 0.17 | 0.116 | – | | 45 | 0.05 | 0.035 | – |
| | 20 | 0.17 | – | – | | 50 | 0.05 | – | – |
| | 25 | 0.25 | 0.089 | – | | 55 | 0.05 | – | – |
| | 30 | 0.25 | – | 0.027 | 2 | 00 | – | – | 0.015 |
| | 35 | 0.01 | – | – | | | | | |
| | 40 | 0.01 | 0.071 | – | | | | | |
| | 45 | 0.01 | – | – | | | | | |
| | 50 | 0.01 | – | – | | | | | |
| | 55 | 0.01 | 0.051 | – | | | | | |
| 23 | 00 | 0.01 | – | 0.023 | | | | | |
| | 05 | 0.01 | – | – | | | | | |
| | 10 | 0.01 | – | – | | | | | |
| | 15 | 0.02 | – | – | | | | | |
| | 20 | 0.02 | 0.043 | – | | | | | |
| | 25 | 0.02 | – | – | | | | | |
| | 30 | 0.02 | – | 0.023 | | | | | |
| | 35 | 0.02 | – | – | | | | | |

## S 52. 9. 7～8

| 時 | 分 | ΔR (mm) | WWF(m³/s) | DWF(m³/s) | 時 | 分 | ΔR (mm) | WWF(m³/s) | DWF(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 21 | 50 | 0.04 | – | – | 1 | 20 | 0.02 | – | – |
| | 55 | 0.04 | 0.029 | – | | 25 | 0.03 | – | – |
| 22 | 00 | 0.04 | 0.032 | 027 | | 30 | 0.03 | – | 0.017 |
| | 05 | 0.04 | 0.034 | – | | 35 | 0.03 | – | – |
| | 10 | 0.04 | 0.036 | – | | 40 | 0.03 | – | – |
| | 15 | 0.05 | 0.035 | – | | 45 | 0.03 | 0.023 | |
| | 20 | 0.05 | – | – | | 50 | 0.03 | – | – |
| | 25 | 0.05 | – | – | | 55 | 0.25 | – | – |
| | 30 | 0.05 | 0.027 | 027 | 2 | 00 | 0.25 | 0.032 | 0.015 |
| | 35 | 0.05 | – | – | | 05 | 0.50 | 0.052 | – |
| | 40 | 0.05 | – | – | | 10 | 0.25 | 0.067 | – |
| | 45 | 0.16 | 0.024 | – | | 15 | 0.25 | 0.080 | – |
| | 50 | 0.17 | 0.025 | – | | 20 | 0.10 | 0.081 | – |
| | 55 | 0.17 | 0.033 | – | | 25 | 0.10 | 0.077 | – |
| 23 | 00 | 0.50 | 0.064 | 023 | | 30 | 0.10 | 0.062 | 0.015 |
| | 05 | 0.50 | 0.107 | – | | 35 | 0.10 | 0.064 | – |
| | 10 | 0.10 | 0.128 | – | | 40 | 0.10 | 0.052 | – |
| | 15 | 0.10 | 0.103 | – | | 45 | 0.01 | – | – |
| | 20 | 0.10 | 0.073 | – | | 50 | 0.01 | 0.040 | – |
| | 25 | 0.10 | 0.063 | – | | 55 | 0.01 | – | – |
| | 30 | 0.10 | – | 023 | 3 | 00 | 0.01 | 0.040 | 0.015 |
| | 35 | 0.25 | 0.056 | – | | 05 | 0.01 | – | – |
| | 40 | 0.25 | 0.057 | – | | 10 | 0.01 | 0.035 | – |
| | 45 | 0.25 | 0.073 | – | | 15 | 0.01 | – | – |
| | 50 | 0.25 | 0.077 | – | | 20 | 0.01 | – | – |
| | 55 | 0.25 | 0.089 | – | | 25 | 0.01 | 0.028 | – |
| 0 | 00 | 0.25 | 0.099 | 020 | | 30 | 0.01 | – | 0.015 |
| | 05 | 0.02 | 0.095 | – | | 35 | 0.01 | – | – |
| | 10 | 0.02 | – | – | | 40 | 0.01 | 0.024 | – |
| | 15 | 0.02 | 0.075 | – | | 45 | 0.01 | – | – |
| | 20 | 0.02 | – | – | | 50 | 0.01 | – | – |
| | 25 | 0.02 | 0.051 | – | | 55 | 0.01 | – | – |
| | 30 | 0.02 | – | 018 | 4 | 00 | 0.01 | – | 0.013 |
| | 35 | 0.02 | 0.036 | – | | 05 | 0.01 | – | – |
| | 40 | 0.02 | – | – | | 10 | 0.01 | 0.023 | – |
| | 45 | 0.02 | – | – | | 15 | 0.01 | – | – |
| | 50 | 0.02 | 0.028 | – | | 20 | 0.01 | – | – |
| | 55 | 0.02 | – | – | | 25 | 0.01 | – | – |
| 1 | 00 | 0.02 | – | 017 | | 30 | 0.01 | – | 0.015 |
| | 05 | 0.02 | – | – | | 35 | 0.01 | – | – |
| | 10 | 0.02 | – | – | | 40 | 0.02 | 0.023 | – |
| | 15 | 0.02 | 0.028 | – | | 45 | 0.02 | – | – |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 4 | 50 | 0.02 | – | – | | | | | |
| | 55 | 0.02 | – | – | | | | | |
| 5 | 00 | 0.02 | – | 0.015 | | | | | |
| | 05 | 0.02 | – | – | | | | | |
| | 10 | 0.02 | – | – | | | | | |
| | 15 | 0.02 | – | – | | | | | |
| | 20 | 0.02 | – | – | | | | | |
| | 25 | 0.02 | – | – | | | | | |
| | 30 | 0.02 | – | 0.013 | | | | | |
| | 35 | 0.02 | – | – | | | | | |
| | 40 | 0.02 | 0.023 | – | | | | | |
| | 45 | 0.02 | – | – | | | | | |

## S 52. 11. 6

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 20 | 00 | 0.10 | – | 028 | 23 | 30 | 0.03 | – | 0.023 |
| | 05 | 0.10 | 0.031 | – | | 35 | 0.03 | – | – |
| | 10 | 0.10 | – | – | | 40 | 0.33 | – | – |
| | 15 | 0.10 | 0.035 | – | | 45 | 0.33 | 0.041 | – |
| | 20 | 0.10 | – | – | | 50 | 0.34 | – | – |
| | 25 | 0.10 | – | – | | 55 | 0.01 | – | – |
| | 30 | 0.52 | 0.040 | 030 | 0 | 00 | 0.01 | 0.179 | 0.020 |
| | 35 | 0.02 | 0.061 | – | | 05 | 0.02 | – | – |
| | 40 | 0.02 | 0.083 | – | | 10 | 0.02 | – | – |
| | 45 | 0.02 | – | – | | 15 | 0.02 | – | – |
| | 50 | 0.02 | – | – | | 20 | 0.02 | 0.043 | – |
| | 55 | 0.02 | 0.046 | – | | 25 | 0.02 | – | – |
| 21 | 00 | 0.02 | – | 027 | | 30 | 0.02 | – | 0.018 |
| | 05 | 0.02 | – | – | | 35 | 0.02 | – | – |
| | 10 | 0.02 | 0.037 | – | | 40 | 0.02 | – | – |
| | 15 | 0.02 | – | – | | 45 | 0.02 | – | – |
| | 20 | 0.03 | – | – | | 50 | 0.02 | – | – |
| | 25 | 0.03 | – | – | | 55 | 0.02 | 0.026 | – |
| | 30 | 0.03 | 0.031 | 030 | 1 | 00 | 0.02 | – | 0.017 |
| | 35 | 0.03 | – | – | | 05 | 0.02 | – | – |
| | 40 | 0.03 | – | – | | 10 | 0.02 | – | – |
| | 45 | 0.03 | – | – | | 15 | 0.02 | – | – |
| | 50 | 0.03 | – | – | | 20 | 0.02 | – | – |
| | 55 | 0.03 | – | – | | 25 | 0.02 | 0.023 | – |
| 22 | 00 | 0.03 | 0.027 | 027 | | 30 | 0.02 | – | 0.017 |
| | 05 | 0.03 | – | – | | 35 | 0.02 | – | – |
| | 10 | 0.02 | – | – | | 40 | 0.02 | – | – |
| | 15 | 0.02 | – | – | | 45 | 0.02 | – | – |
| | 20 | 0.02 | 0.037 | – | | 50 | 0.02 | – | – |
| | 25 | 0.02 | – | – | | 55 | 0.02 | – | – |
| | 30 | 0.03 | – | 027 | 2 | 00 | 0.02 | – | 0.015 |
| | 35 | 0.03 | 0.031 | – | | 05 | 0.02 | – | – |
| | 40 | 0.03 | – | – | | 10 | 0.00 | 0.027 | – |
| | 45 | 0.03 | – | – | | 15 | 0.02 | 0.116 | – |
| | 50 | 0.03 | – | – | | 20 | 0.03 | 0.093 | – |
| | 55 | 0.03 | 0.026 | – | | 25 | 0.03 | 0.064 | – |
| 23 | 00 | 0.03 | – | 023 | | 30 | 0.03 | – | 0.015 |
| | 05 | 0.03 | – | – | | 35 | 0.03 | – | – |
| | 10 | 0.03 | – | – | | 40 | 0.03 | – | – |
| | 15 | 0.03 | – | – | | 45 | 0.03 | 0.031 | – |
| | 20 | 0.03 | – | – | | 50 | 0.03 | – | – |
| | 25 | 0.03 | – | – | | 55 | 0.03 | – | – |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 3 | 00 | 0.03 | 0.027 | 0.015 | | | | | |
| | 05 | 0.03 | — | — | | | | | |
| | 10 | 0.03 | — | — | | | | | |
| | 15 | 0.03 | — | — | | | | | |
| | 20 | 0.03 | — | — | | | | | |
| | 25 | 0.03 | — | — | | | | | |
| | 30 | 0.03 | 0.024 | — | | | | | |
| | 35 | 0.03 | — | — | | | | | |
| | 40 | | — | — | | | | | |
| | 45 | | — | — | | | | | |
| | 50 | | — | — | | | | | |
| | 55 | | — | — | | | | | |
| 4 | 00 | | 0.027 | 0.013 | | | | | |

## S 52. 12. 16

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 14 | 10 | 0.25 | – | – | 17 | 40 | 1.50 | 1.133 | – |
| | 15 | 0.75 | – | – | | 45 | 1.00 | 0.533 | – |
| | 20 | 0.50 | 1.039 | – | | 50 | 1.00 | 0.272 | – |
| | 25 | 0.50 | 1.253 | – | | 55 | 0.25 | 0.445 | – |
| | 30 | 0.10 | 1.187 | 3.022 | 18 | 00 | 0.25 | 0.351 | 0.027 |
| | 35 | 0.10 | – | – | | 05 | 0.25 | – | – |
| | 40 | 0.10 | 1.076 | – | | 10 | 0.25 | 0.164 | – |
| | 45 | 0.10 | – | – | | 15 | 0.12 | – | – |
| | 50 | 0.10 | 1.051 | – | | 20 | 0.12 | 0.165 | – |
| | 55 | 0.50 | 1.053 | – | | 25 | 0.13 | – | – |
| 15 | 00 | 0.25 | 1.079 | 3.022 | | 30 | 0.13 | – | 0.027 |
| | 05 | 0.25 | 1.097 | – | | 35 | 0.14 | 0.087 | – |
| | 10 | 0.25 | 1.081 | – | | 40 | 0.14 | 0.227 | – |
| | 15 | 0.25 | – | – | | 45 | 0.15 | 0.167 | – |
| | 20 | 0.50 | 1.073 | – | | 50 | 1.57 | 0.111 | – |
| | 25 | 0.50 | 1.105 | – | | 55 | 0.50 | – | – |
| | 30 | 0.50 | 1.127 | 3.022 | 19 | 00 | 0.05 | 0.397 | 0.027 |
| | 35 | 0.25 | 1.133 | – | | 05 | 0.05 | 0.200 | – |
| | 40 | 0.25 | 1.147 | – | | 10 | 0.05 | 0.160 | – |
| | 45 | 0.10 | – | – | | 15 | 0.05 | – | – |
| | 50 | 0.10 | 1.100 | – | | 20 | 0.05 | 0.103 | – |
| | 55 | 0.10 | – | – | | 25 | 0.05 | – | – |
| 16 | 00 | 0.10 | 1.063 | 3.022 | | 30 | 0.05 | – | 0.027 |
| | 05 | 0.10 | – | – | | 35 | 0.05 | – | – |
| | 10 | 0.16 | 1.051 | – | | 40 | 0.05 | – | – |
| | 15 | 0.17 | – | – | | 45 | 0.05 | – | – |
| | 20 | 0.17 | 1.071 | – | | 50 | 0 | – | – |
| | 25 | 0.25 | – | – | | 55 | 0 | – | – |
| | 30 | 0.25 | 1.080 | 3.023 | 20 | 00 | 0 | 0.065 | 0.028 |
| | 35 | 0.50 | 1.099 | – | | 05 | | – | – |
| | 40 | 0.25 | 1.117 | – | | 10 | | – | – |
| | 45 | 0.25 | 1.153 | – | | 15 | | – | – |
| | 50 | 0.16 | – | – | | 20 | | – | – |
| | 55 | 0.17 | 1.120 | – | | 25 | | – | – |
| 17 | 00 | 0.17 | – | 3.023 | | 30 | | 0.053 | 0.030 |
| | 05 | 0.50 | 1.091 | – | | 35 | | – | – |
| | 10 | 0.50 | – | – | | 40 | | – | – |
| | 15 | 0.00 | 1.140 | – | | 45 | | – | – |
| | 20 | 0.00 | 1.551 | – | | 50 | | – | – |
| | 25 | 0.00 | 1.373 | – | | 55 | | – | – |
| | 30 | 0.00 | 1.693 | 3.023 | 21 | 00 | | 0.052 | 0.030 |
| | 35 | 0.50 | 1.050 | | | 05 | | – | – |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 21 | 10 | | – | – | | | | | |
| | 15 | | – | – | | | | | |
| | 20 | | – | – | | | | | |
| | 25 | | – | – | | | | | |
| | 30 | | – | 0.030 | | | | | |
| | 35 | | – | – | | | | | |
| | 40 | | – | – | | | | | |
| | 45 | | – | – | | | | | |
| | 50 | | – | – | | | | | |
| | 55 | | – | – | | | | | |
| 22 | 00 | | 0.045 | 0.027 | | | | | |

## S 53. 3. 10.

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 4 | 05 | 0.06 | | | 14 | 40 | 0.17 | – | – |
| | ⋮ | ⋮ | | | | 45 | 0.17 | 0.098 | – |
| | 45 | 0.06 | | | | 50 | 0.16 | – | – |
| | ⋮ | ⋮ | | | | 55 | 0.25 | – | – |
| 5 | 25 | 0.08 | | | 15 | 00 | 0.25 | 0.097 | 0.022 |
| | ⋮ | ⋮ | | | | 05 | 0.25 | – | – |
| | 55 | 0.05 | | | | 10 | 0.25 | – | – |
| | ⋮ | ⋮ | | | | 15 | 0.25 | 0.098 | – |
| 6 | 50 | 0.026 | | | | 20 | 0.25 | 0.117 | – |
| | ⋮ | ⋮ | | | | 25 | 0.17 | 0.123 | – |
| 8 | 25 | 0.017 | | | | 30 | 0.17 | – | 0.022 |
| | ⋮ | ⋮ | | | | 35 | 0.16 | 0.112 | – |
| 10 | 50 | 0.056 | | | | 40 | 0.25 | – | – |
| | ⋮ | ⋮ | | | | 45 | 0.25 | – | – |
| 11 | 35 | 0.13 | | | | 50 | 0.50 | 0.112 | – |
| | 40 | 0.12 | | | | 55 | 0.25 | 0.128 | – |
| | 45 | 0.13 | | | 16 | 00 | 0.25 | – | 0.022 |
| | 50 | 0.12 | 0.047 | – | | 05 | 0.50 | 0.137 | – |
| | 55 | 0.05 | – | – | | 10 | 0.17 | 0.172 | – |
| | ⋮ | ⋮ | – | – | | 15 | 0.17 | – | – |
| 12 | 50 | 0.13 | – | – | | 20 | 0.16 | – | – |
| | 55 | 0.12 | – | – | | 25 | 0.13 | – | – |
| 13 | 00 | 0.13 | – | | | 30 | 0.12 | – | 0.023 |
| | 05 | 0.12 | 0.043 | – | | 35 | 0.13 | 0.080 | – |
| | 10 | 0.17 | – | – | | 40 | 0.12 | – | – |
| | 15 | 0.17 | 0.048 | – | | 45 | 0.50 | 0.078 | – |
| | 20 | 0.16 | – | – | | 50 | 1.00 | – | – |
| | 25 | 0.17 | 0.055 | – | | 55 | 1.00 | 0.128 | – |
| | 30 | 0.17 | – | 0.022 | 17 | 00 | 1.00 | 0.267 | 0.023 |
| | 35 | 0.16 | 0.063 | – | | 05 | 2.00 | 0.435 | – |
| | 40 | 0.25 | – | – | | 10 | 1.50 | 0.717 | – |
| | 45 | 0.25 | – | – | | 15 | 0.50 | 0.400 | – |
| | 50 | 0.25 | 0.065 | – | | 20 | 0.50 | 0.300 | – |
| | 55 | 0.25 | – | – | | 25 | 0.50 | 0.330 | – |
| 14 | 00 | 0.25 | 0.077 | 0.022 | | 30 | 0.10 | – | 0.023 |
| | 05 | 0.25 | – | – | | 35 | 0.10 | 0.192 | – |
| | 10 | 0.17 | – | – | | 40 | 0.10 | – | – |
| | 15 | 0.17 | 0.075 | – | | 45 | 0.10 | – | – |
| | 20 | 0.16 | – | – | | 50 | 0.10 | – | – |
| | 25 | 0.25 | – | – | | 55 | 0 | – | – |
| | 30 | 0.25 | – | 0.022 | 18 | 00 | 0 | – | 0.027 |
| | 35 | 0.50 | 0.075 | – | | 05 | 0 | 0.093 | – |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 18 | 10 | | – | – | | | | | |
| | 15 | | – | – | | | | | |
| | 20 | | – | – | | | | | |
| | 25 | | – | – | | | | | |
| | 30 | | 0.060 | 0.027 | | | | | |
| | 35 | | – | | | | | | |
| | 40 | | – | | | | | | |
| | 45 | | – | | | | | | |
| | 50 | | – | | | | | | |
| | 55 | | – | | | | | | |
| 19 | 00 | | – | 0.027 | | | | | |
| | 05 | | – | 0.027 | | | | | |
| 20 | 10 | | 0.045 | 0.028 | | | | | |

HORINOUCHI YOKOHAMA

HARE NO. 1 50.12. 3 - 50.12. 4

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 0.052 | - | - | 117.00 | 6.08 | - | - | 43.00 | 2.24 | - | - |
| 2 | 1030 | 0.048 | 90 | 90 | 374.00 | 17.95 | 21.63 | 21.63 | 184.00 | 8.83 | 9.96 | 9.96 |
| 3 | 1100 | 0.040 | 79 | 169 | 117.00 | 4.68 | 20.37 | 42.00 | 38.00 | 1.52 | 9.32 | 19.28 |
| 4 | 1130 | 0.040 | 72 | 241 | 156.00 | 6.24 | 9.83 | 51.83 | 58.00 | 2.32 | 3.46 | 22.73 |
| 5 | 1200 | 0.042 | 74 | 315 | 140.00 | 5.88 | 10.91 | 62.74 | 50.00 | 2.10 | 3.98 | 26.71 |
| 6 | 1230 | 0.040 | 74 | 389 | 132.00 | 5.28 | 10.04 | 72.78 | 41.00 | 1.64 | 3.37 | 30.08 |
| 7 | 1300 | 0.040 | 72 | 461 | 115.00 | 4.60 | 8.89 | 81.67 | 31.00 | 1.24 | 2.59 | 32.67 |
| 8 | 1330 | 0.038 | 70 | 531 | 113.00 | 4.29 | 8.00 | 89.68 | 24.00 | 0.91 | 1.94 | 34.61 |
| 9 | 1400 | 0.042 | 72 | 603 | 138.00 | 5.80 | 9.08 | 98.76 | 34.00 | 1.43 | 2.11 | 36.71 |
| 10 | 1430 | 0.040 | 74 | 677 | 96.00 | 3.84 | 8.67 | 107.43 | 56.00 | 2.24 | 3.30 | 40.01 |
| 11 | 1500 | 0.050 | 81 | 758 | 76.00 | 3.80 | 6.88 | 114.31 | 30.00 | 1.50 | 3.37 | 43.38 |
| 12 | 1530 | 0.050 | 90 | 848 | 73.00 | 3.65 | 6.70 | 121.01 | 26.00 | 1.30 | 2.52 | 45.90 |
| 13 | 1600 | 0.040 | 81 | 929 | 133.00 | 5.32 | 8.07 | 129.09 | 54.00 | 2.16 | 3.11 | 49.01 |
| 14 | 1630 | 0.040 | 72 | 1001 | 104.00 | 4.16 | 8.53 | 137.62 | 74.00 | 2.96 | 4.61 | 53.62 |
| 15 | 1700 | 0.042 | 74 | 1075 | 175.00 | 7.35 | 10.36 | 147.98 | 89.00 | 3.74 | 6.03 | 59.65 |
| 16 | 1730 | 0.043 | 76 | 1151 | 145.00 | 6.23 | 12.23 | 160.20 | 52.00 | 2.24 | 5.38 | 65.03 |
| 17 | 1800 | 0.042 | 76 | 1228 | 179.00 | 7.52 | 12.38 | 172.58 | 52.00 | 2.18 | 3.98 | 69.00 |
| 18 | 1830 | 0.042 | 76 | 1303 | 155.00 | 6.51 | 12.63 | 185.21 | 39.00 | 1.64 | 3.44 | 72.44 |
| 19 | 1900 | 0.045 | 78 | 1381 | 212.00 | 9.54 | 14.44 | 199.65 | 49.00 | 2.20 | 3.46 | 75.90 |
| 20 | 1930 | 0.043 | 79 | 1461 | 193.00 | 8.30 | 16.06 | 215.71 | 61.00 | 2.62 | 4.35 | 80.25 |
| 21 | 2000 | 0.043 | 77 | 1538 | 193.00 | 8.30 | 14.94 | 230.64 | 48.00 | 2.06 | 4.22 | 84.47 |
| 22 | 2030 | 0.043 | 77 | 1615 | 195.00 | 8.39 | 15.02 | 245.66 | 61.00 | 2.62 | 4.22 | 88.68 |
| 23 | 2100 | 0.043 | 77 | 1693 | 123.00 | 5.29 | 12.31 | 257.97 | 42.00 | 1.81 | 3.99 | 92.67 |
| 24 | 2130 | 0.040 | 75 | 1768 | 164.00 | 6.56 | 10.66 | 268.63 | 50.00 | 2.00 | 3.43 | 96.10 |
| 25 | 2200 | 0.037 | 69 | 1837 | 86.00 | 3.18 | 8.77 | 277.40 | 28.00 | 1.04 | 2.73 | 98.83 |
| 26 | 2230 | 0.033 | 63 | 1900 | 90.00 | 2.97 | 5.54 | 282.93 | 28.00 | 0.92 | 1.76 | 100.59 |
| 27 | 2300 | 0.028 | 55 | 1955 | 113.00 | 3.16 | 5.52 | 288.45 | 28.00 | 0.78 | 1.54 | 102.13 |
| 28 | 2330 | 0.023 | 46 | 2001 | 68.00 | 1.56 | 4.26 | 292.71 | 23.00 | 0.53 | 1.18 | 103.31 |
| 29 | 000 | 0.017 | 36 | 2037 | 102.00 | 1.73 | 2.97 | 295.68 | 55.00 | 0.94 | 1.32 | 104.63 |
| 30 | 030 | 0.017 | 31 | 2067 | 44.00 | 0.75 | 2.23 | 297.91 | 13.00 | 0.22 | 1.04 | 105.67 |
| 31 | 100 | 0.017 | 31 | 2098 | 37.00 | 0.63 | 1.24 | 299.15 | 10.00 | 0.17 | 0.35 | 106.02 |
| 32 | 130 | 0.015 | 29 | 2127 | 43.00 | 0.64 | 1.15 | 300.30 | 9.00 | 0.13 | 0.27 | 106.30 |
| 33 | 200 | 0.013 | 25 | 2152 | 20.00 | 0.26 | 0.81 | 301.11 | 6.00 | 0.08 | 0.19 | 106.49 |
| 34 | 230 | 0.013 | 23 | 2175 | 25.00 | 0.32 | 0.53 | 301.64 | 5.00 | 0.06 | 0.13 | 106.62 |
| 35 | 300 | 0.015 | 25 | 2200 | 17.00 | 0.25 | 0.52 | 302.16 | 5.00 | 0.07 | 0.13 | 106.74 |
| 36 | 330 | 0.013 | 25 | 2226 | 21.00 | 0.27 | 0.48 | 302.64 | 4.00 | 0.05 | 0.11 | 106.86 |
| 37 | 400 | 0.013 | 23 | 2249 | 16.00 | 0.21 | 0.43 | 303.07 | 4.00 | 0.05 | 0.09 | 106.95 |
| 38 | 430 | 0.013 | 23 | 2272 | 103.00 | 1.34 | 1.39 | 304.46 | 35.00 | 0.45 | 0.46 | 107.41 |
| 39 | 500 | 0.013 | 23 | 2296 | 34.00 | 0.44 | 1.60 | 306.06 | 9.00 | 0.12 | 0.51 | 107.92 |
| 40 | 530 | 0.013 | 23 | 2319 | 22.00 | 0.29 | 0.66 | 306.72 | 6.00 | 0.08 | 0.18 | 108.10 |
| 41 | 600 | 0.013 | 23 | 2343 | 38.00 | 0.49 | 0.70 | 307.42 | 15.00 | 0.19 | 0.25 | 108.34 |
| 42 | 630 | 0.015 | 25 | 2368 | 106.00 | 1.59 | 1.88 | 309.30 | 30.00 | 0.45 | 0.58 | 108.92 |
| 43 | 700 | 0.020 | 32 | 2399 | 115.00 | 2.30 | 3.50 | 312.80 | 66.00 | 1.32 | 1.59 | 110.52 |
| 44 | 730 | 0.027 | 42 | 2442 | 116.00 | 3.13 | 4.89 | 317.68 | 70.00 | 1.89 | 2.89 | 113.41 |
| 45 | 800 | 0.030 | 51 | 2493 | 207.00 | 6.21 | 8.41 | 326.09 | 96.00 | 2.88 | 4.29 | 117.70 |
| 46 | 830 | 0.030 | 54 | 2547 | 147.00 | 4.41 | 9.56 | 335.65 | 76.00 | 2.28 | 4.64 | 122.34 |
| 47 | 900 | 0.037 | 60 | 2607 | 207.00 | 7.66 | 10.86 | 346.51 | 61.00 | 2.26 | 4.08 | 126.43 |
| 48 | 930 | 0.037 | 67 | 2674 | 127.00 | 4.70 | 11.12 | 357.63 | 42.00 | 1.55 | 3.43 | 129.86 |

HORINOUCHI YOKOHAMA

HARE NO. 1 50.12. 3 - 50.12. 4

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 109.00 | 5.67 | - | - | 148.00 | 7.70 | - | - | 134.00 | 6.97 | - | - |
| 2 | 1030 | 293.00 | 14.06 | 17.76 | 17.76 | 408.00 | 19.58 | 24.55 | 24.55 | 367.00 | 17.62 | 22.13 | 22.13 |
| 3 | 1100 | 101.00 | 4.04 | 16.29 | 34.05 | 90.00 | 3.60 | 20.87 | 45.42 | 89.00 | 3.56 | 19.06 | 41.18 |
| 4 | 1130 | 218.00 | 8.72 | 11.48 | 45.54 | 292.00 | 11.68 | 13.75 | 59.17 | 279.00 | 11.16 | 13.25 | 54.43 |
| 5 | 1200 | 163.00 | 6.85 | 14.01 | 59.55 | 192.00 | 8.06 | 17.77 | 76.94 | 146.00 | 6.13 | 15.56 | 69.99 |
| 6 | 1230 | 109.00 | 4.36 | 10.09 | 69.63 | 186.00 | 7.44 | 13.95 | 90.89 | 138.00 | 5.52 | 10.49 | 80.48 |
| 7 | 1300 | 96.00 | 3.84 | 7.38 | 77.01 | 223.00 | 8.92 | 14.72 | 105.62 | 85.00 | 3.40 | 8.03 | 88.51 |
| 8 | 1330 | 62.00 | 2.36 | 5.58 | 82.59 | 119.00 | 4.52 | 12.10 | 117.71 | 61.00 | 2.32 | 5.15 | 93.66 |
| 9 | 1400 | 97.00 | 4.07 | 5.79 | 88.37 | 153.00 | 6.43 | 9.85 | 127.57 | 106.00 | 4.45 | 6.09 | 99.75 |
| 10 | 1430 | 121.00 | 4.84 | 8.02 | 96.40 | 108.00 | 4.32 | 9.67 | 137.24 | 85.00 | 3.40 | 7.07 | 106.82 |
| 11 | 1500 | 157.00 | 7.85 | 11.42 | 107.82 | 844.00 | 42.20 | 41.87 | 179.11 | 191.00 | 9.55 | 11.65 | 118.47 |
| 12 | 1530 | 114.00 | 5.70 | 12.19 | 120.01 | 590.00 | 29.50 | 64.53 | 243.64 | 120.00 | 6.00 | 13.99 | 132.47 |
| 13 | 1600 | 211.00 | 8.44 | 12.73 | 132.74 | 308.00 | 12.32 | 37.64 | 281.27 | 222.00 | 8.88 | 13.39 | 145.86 |
| 14 | 1630 | 193.00 | 7.72 | 14.54 | 147.28 | 219.00 | 8.76 | 18.97 | 300.25 | 157.00 | 6.28 | 13.64 | 159.50 |
| 15 | 1700 | 196.00 | 8.23 | 14.36 | 161.64 | 337.00 | 14.15 | 20.62 | 320.87 | 270.00 | 11.34 | 15.86 | 175.36 |
| 16 | 1730 | 162.00 | 6.97 | 13.68 | 175.32 | 248.00 | 10.66 | 22.34 | 343.21 | 192.00 | 8.26 | 17.64 | 193.00 |
| 17 | 1800 | 123.00 | 5.17 | 10.92 | 186.24 | 164.00 | 6.89 | 15.80 | 359.00 | 136.00 | 5.71 | 12.57 | 205.57 |
| 18 | 1830 | 77.00 | 3.23 | 7.56 | 193.80 | 112.00 | 4.70 | 10.43 | 369.43 | 84.00 | 3.53 | 8.32 | 213.88 |
| 19 | 1900 | 88.00 | 3.96 | 6.47 | 200.27 | 208.00 | 9.36 | 12.66 | 382.09 | 125.00 | 5.63 | 8.24 | 222.12 |
| 20 | 1930 | 105.00 | 4.51 | 7.63 | 207.90 | 110.00 | 4.73 | 12.68 | 394.77 | 85.00 | 3.65 | 8.35 | 230.47 |
| 21 | 2000 | 105.00 | 4.51 | 8.13 | 216.03 | 105.00 | 4.51 | 8.32 | 403.09 | 96.00 | 4.13 | 7.00 | 237.48 |
| 22 | 2030 | 113.00 | 4.86 | 8.44 | 224.46 | 146.00 | 6.28 | 9.71 | 412.81 | 118.00 | 5.07 | 8.28 | 245.76 |
| 23 | 2100 | 81.00 | 3.48 | 7.51 | 231.97 | 108.00 | 4.64 | 9.83 | 422.64 | 64.00 | 2.75 | 7.04 | 252.80 |
| 24 | 2130 | 94.00 | 3.76 | 6.52 | 238.49 | 94.00 | 3.76 | 7.56 | 430.20 | 70.00 | 2.80 | 5.00 | 257.80 |
| 25 | 2200 | 59.00 | 2.18 | 5.35 | 243.84 | 67.00 | 2.48 | 5.62 | 435.82 | 52.00 | 1.92 | 4.25 | 262.05 |
| 26 | 2230 | 70.00 | 2.31 | 4.04 | 247.88 | 76.00 | 2.51 | 4.49 | 440.30 | 62.00 | 2.05 | 3.57 | 265.62 |
| 27 | 2300 | 66.00 | 1.85 | 3.74 | 251.62 | 65.00 | 1.82 | 3.90 | 444.20 | 55.00 | 1.54 | 3.23 | 268.85 |
| 28 | 2330 | 57.00 | 1.31 | 2.84 | 254.47 | 78.00 | 1.79 | 3.25 | 447.45 | 26.00 | 0.60 | 1.92 | 270.78 |
| 29 | 000 | 67.00 | 1.14 | 2.20 | 256.67 | 59.00 | 1.00 | 2.52 | 449.97 | 59.00 | 1.00 | 1.44 | 272.22 |
| 30 | 030 | 28.00 | 0.48 | 1.45 | 258.12 | 28.00 | 0.48 | 1.33 | 451.30 | 28.00 | 0.48 | 1.33 | 273.55 |
| 31 | 100 | 31.00 | 0.53 | 0.90 | 259.03 | 38.00 | 0.65 | 1.01 | 452.31 | 26.00 | 0.44 | 0.83 | 274.37 |
| 32 | 130 | 30.00 | 0.45 | 0.88 | 259.91 | 27.00 | 0.40 | 0.95 | 453.25 | 27.00 | 0.40 | 0.76 | 275.14 |
| 33 | 200 | 23.00 | 0.30 | 0.67 | 260.58 | 8.00 | 0.10 | 0.46 | 453.71 | 8.00 | 0.10 | 0.46 | 275.59 |
| 34 | 230 | 21.00 | 0.27 | 0.51 | 261.10 | 16.00 | 0.21 | 0.28 | 453.99 | 16.00 | 0.21 | 0.28 | 275.87 |
| 35 | 300 | 15.00 | 0.22 | 0.45 | 261.54 | 8.00 | 0.12 | 0.30 | 454.29 | 8.00 | 0.12 | 0.30 | 276.17 |
| 36 | 330 | 19.00 | 0.25 | 0.42 | 261.97 | 8.00 | 0.10 | 0.20 | 454.49 | 8.00 | 0.10 | 0.20 | 276.37 |
| 37 | 400 | 15.00 | 0.19 | 0.40 | 262.37 | 12.00 | 0.16 | 0.23 | 454.72 | 12.00 | 0.16 | 0.23 | 276.60 |
| 38 | 430 | 82.00 | 1.07 | 1.13 | 263.50 | 80.00 | 1.04 | 1.08 | 455.80 | 68.00 | 0.88 | 0.94 | 277.54 |
| 39 | 500 | 29.00 | 0.38 | 1.30 | 264.80 | 24.00 | 0.31 | 1.22 | 457.02 | 24.00 | 0.31 | 1.08 | 278.62 |
| 40 | 530 | 20.00 | 0.26 | 0.57 | 265.37 | 12.00 | 0.16 | 0.42 | 457.44 | 12.00 | 0.16 | 0.42 | 279.04 |
| 41 | 600 | 45.00 | 0.58 | 0.76 | 266.13 | 25.00 | 0.32 | 0.43 | 457.87 | 25.00 | 0.32 | 0.43 | 279.47 |
| 42 | 630 | 73.00 | 1.09 | 1.51 | 267.64 | 62.00 | 0.93 | 1.13 | 459.00 | 55.00 | 0.82 | 1.03 | 280.51 |
| 43 | 700 | 120.00 | 2.40 | 3.15 | 270.79 | 182.00 | 3.64 | 4.11 | 463.11 | 151.00 | 3.02 | 3.46 | 283.97 |
| 44 | 730 | 135.00 | 3.64 | 5.44 | 276.23 | 218.00 | 5.89 | 8.57 | 471.69 | 176.00 | 4.75 | 6.99 | 290.96 |
| 45 | 800 | 195.00 | 5.85 | 8.55 | 284.78 | 283.00 | 8.49 | 12.94 | 484.62 | 232.00 | 6.96 | 10.54 | 301.50 |
| 46 | 830 | 146.00 | 4.38 | 9.21 | 293.98 | 198.00 | 5.94 | 12.99 | 497.61 | 157.00 | 4.71 | 10.50 | 312.00 |
| 47 | 900 | 171.00 | 6.33 | 9.64 | 303.62 | 471.00 | 17.43 | 21.03 | 518.64 | 388.00 | 14.36 | 17.16 | 329.16 |
| 48 | 930 | 109.00 | 4.03 | 9.32 | 312.94 | 144.00 | 5.33 | 20.48 | 539.12 | 122.00 | 4.51 | 16.98 | 346.15 |

HORINOUCHI YOKOHAMA

HARE NO. 1 50.12. 3 - 50.12. 4

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 6.50 | 0.34 | - | - | 18.10 | 0.94 | - | - |
| 2 | 1030 | - | - | - | - | - | - | - | - |
| 3 | 1100 | 5.90 | 0.24 | 1.03 | 1.03 | 15.40 | 0.62 | 2.80 | 2.80 |
| 4 | 1130 | - | - | - | - | - | - | - | - |
| 5 | 1200 | 7.10 | 0.30 | 0.96 | 1.99 | 21.40 | 0.90 | 2.73 | 5.53 |
| 6 | 1230 | - | - | - | - | - | - | - | - |
| 7 | 1300 | 5.40 | 0.22 | 0.93 | 2.92 | 18.00 | 0.72 | 2.91 | 8.44 |
| 8 | 1330 | - | - | - | - | - | - | - | - |
| 9 | 1400 | 6.90 | 0.29 | 0.91 | 3.83 | 25.80 | 1.08 | 3.25 | 11.69 |
| 10 | 1430 | - | - | - | - | - | - | - | - |
| 11 | 1500 | 3.70 | 0.18 | 0.85 | 4.69 | 15.90 | 0.79 | 3.38 | 15.07 |
| 12 | 1530 | - | - | - | - | - | - | - | - |
| 13 | 1600 | 3.70 | 0.15 | 0.60 | 5.28 | 18.10 | 0.72 | 2.73 | 17.81 |
| 14 | 1630 | - | - | - | - | - | - | - | - |
| 15 | 1700 | 5.20 | 0.22 | 0.66 | 5.94 | 21.10 | 0.89 | 2.90 | 20.70 |
| 16 | 1730 | - | - | - | - | - | - | - | - |
| 17 | 1800 | 3.30 | 0.14 | 0.64 | 6.59 | 17.10 | 0.72 | 2.89 | 23.59 |
| 18 | 1830 | - | - | - | - | - | - | - | - |
| 19 | 1900 | 3.70 | 0.17 | 0.55 | 7.14 | 16.20 | 0.73 | 2.60 | 26.20 |
| 20 | 1930 | - | - | - | - | - | - | - | - |
| 21 | 2000 | 5.80 | 0.25 | 0.75 | 7.88 | 23.60 | 1.01 | 3.14 | 29.34 |
| 22 | 2030 | - | - | - | - | - | - | - | - |
| 23 | 2100 | 3.10 | 0.13 | 0.69 | 8.57 | 20.60 | 0.89 | 3.42 | 32.76 |
| 24 | 2130 | - | - | - | - | - | - | - | - |
| 25 | 2200 | 3.60 | 0.13 | 0.48 | 9.05 | 21.10 | 0.78 | 3.00 | 35.76 |
| 26 | 2230 | - | - | - | - | - | - | - | - |
| 27 | 2300 | 3.40 | 0.10 | 0.41 | 9.46 | 21.80 | 0.61 | 2.50 | 38.26 |
| 28 | 2330 | - | - | - | - | - | - | - | - |
| 29 | 000 | 3.60 | 0.06 | 0.28 | 9.75 | 22.80 | 0.39 | 1.80 | 40.06 |
| 30 | 030 | - | - | - | - | - | - | - | - |
| 31 | 100 | 3.00 | 0.05 | 0.20 | 9.95 | 16.20 | 0.28 | 1.19 | 41.25 |
| 32 | 130 | - | - | - | - | - | - | - | - |
| 33 | 200 | 1.90 | 0.02 | 0.14 | 10.08 | 14.90 | 0.19 | 0.84 | 42.09 |
| 34 | 230 | - | - | - | - | - | - | - | - |
| 35 | 300 | 1.90 | 0.03 | 0.10 | 10.18 | 13.90 | 0.21 | 0.72 | 42.82 |
| 36 | 330 | - | - | - | - | - | - | - | - |
| 37 | 400 | 1.60 | 0.02 | 0.09 | 10.27 | 10.60 | 0.14 | 0.62 | 43.44 |
| 38 | 430 | - | - | - | - | - | - | - | - |
| 39 | 500 | 2.70 | 0.04 | 0.10 | 10.37 | 17.70 | 0.23 | 0.66 | 44.10 |
| 40 | 530 | - | - | - | - | - | - | - | - |
| 41 | 600 | 3.10 | 0.04 | 0.14 | 10.50 | 26.90 | 0.35 | 1.04 | 45.15 |
| 42 | 630 | - | - | - | - | - | - | - | - |
| 43 | 700 | 9.70 | 0.19 | 0.42 | 10.93 | 57.60 | 1.15 | 2.70 | 47.85 |
| 44 | 730 | - | - | - | - | - | - | - | - |
| 45 | 800 | 11.90 | 0.36 | 0.99 | 11.92 | 60.10 | 1.80 | 5.32 | 53.17 |
| 46 | 830 | - | - | - | - | - | - | - | - |
| 47 | 900 | 12.50 | 0.46 | 1.48 | 13.39 | - | - | - | - |
| 48 | 930 | - | - | - | - | - | - | - | - |

HORINOUCHI YOKOHAMA

HARE NO. 1 50.12. 3-50.12. 4

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 115.000 | 0.290 | 0.040 | 0.050 | ND | ND | ND |
| 2 | 1030 | 100.000 | - | - | - | - | - | - |
| 3 | 1100 | 50.000 | 0.410 | 0.030 | ND | ND | ND | ND |
| 4 | 1130 | 112.000 | - | - | - | - | - | - |
| 5 | 1200 | 128.000 | 0.480 | 0.030 | ND | ND | ND | ND |
| 6 | 1230 | 96.000 | - | - | - | - | - | - |
| 7 | 1300 | 20.000 | 0.280 | 0.030 | ND | ND | ND | ND |
| 8 | 1330 | 38.000 | - | - | - | - | - | - |
| 9 | 1400 | 26.000 | 0.190 | 0.020 | ND | ND | ND | ND |
| 10 | 1430 | 58.000 | - | - | - | - | - | - |
| 11 | 1500 | 48.000 | 0.650 | 0.070 | 0.050 | ND | ND | ND |
| 12 | 1530 | 58.000 | - | - | - | - | - | - |
| 13 | 1600 | 22.000 | 0.620 | 0.040 | ND | ND | ND | ND |
| 14 | 1630 | 32.000 | - | - | - | - | - | - |
| 15 | 1700 | 70.000 | 0.530 | 0.040 | ND | ND | ND | ND |
| 16 | 1730 | 35.000 | - | - | - | - | - | - |
| 17 | 1800 | 24.000 | 0.250 | 0.040 | ND | ND | ND | ND |
| 18 | 1830 | 21.000 | - | - | - | - | - | - |
| 19 | 1900 | 47.000 | 0.210 | 0.040 | ND | ND | ND | ND |
| 20 | 1930 | 26.000 | - | - | - | - | - | - |
| 21 | 2000 | 35.000 | 0.150 | 0.030 | ND | ND | ND | ND |
| 22 | 2030 | 19.000 | - | - | - | - | - | - |
| 23 | 2100 | 19.000 | 0.140 | 0.020 | ND | ND | ND | ND |
| 24 | 2130 | 16.000 | - | - | - | - | - | - |
| 25 | 2200 | 15.000 | 0.120 | 0.020 | ND | ND | ND | ND |
| 26 | 2230 | 30.000 | - | - | - | - | - | - |
| 27 | 2300 | 17.000 | 0.130 | 0.020 | ND | ND | ND | ND |
| 28 | 2330 | 38.000 | - | - | - | - | - | - |
| 29 | 000 | 16.000 | 0.130 | 0.030 | ND | ND | ND | ND |
| 30 | 030 | 11.000 | - | - | - | - | - | - |
| 31 | 100 | 9.600 | 0.100 | ND | ND | ND | ND | ND |
| 32 | 130 | 10.000 | - | - | - | - | - | - |
| 33 | 200 | 11.000 | 0.090 | ND | ND | ND | ND | ND |
| 34 | 230 | 11.000 | - | - | - | - | - | - |
| 35 | 300 | 5.000 | 0.070 | ND | ND | ND | ND | ND |
| 36 | 330 | 10.000 | - | - | - | - | - | - |
| 37 | 400 | 6.000 | 0.070 | ND | ND | ND | ND | ND |
| 38 | 430 | 10.000 | - | - | - | - | - | - |
| 39 | 500 | 7.000 | 0.090 | ND | ND | ND | ND | ND |
| 40 | 530 | 11.000 | - | - | - | - | - | - |
| 41 | 600 | 38.000 | 0.100 | ND | ND | ND | ND | ND |
| 42 | 630 | 64.000 | - | - | - | - | - | - |
| 43 | 700 | 83.000 | 0.220 | 0.020 | ND | ND | ND | ND |
| 44 | 730 | 170.000 | - | - | - | - | - | - |
| 45 | 800 | 260.000 | 0.300 | 0.040 | ND | ND | ND | ND |
| 46 | 830 | 90.000 | - | - | - | - | - | - |
| 47 | 900 | 64.000 | 0.500 | 0.080 | 0.040 | ND | ND | ND |
| 48 | 930 | 96.000 | - | - | - | - | - | - |

HORINOUCHI YOKOHAMA

HARE NO. 2 51.11.25 - 51.11.26

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1030 | 0.037 | - | - | 229.00 | 8.47 | - | - | 77.00 | 2.85 | - | - |
| 2 | 1100 | 0.033 | 63 | 63 | 106.00 | 3.50 | 10.77 | 10.77 | 42.00 | 1.39 | 3.81 | 3.81 |
| 3 | 1130 | 0.032 | 58 | 121 | 97.00 | 3.10 | 5.94 | 16.72 | 53.00 | 1.70 | 2.77 | 6.59 |
| 4 | 1200 | 0.032 | 58 | 179 | 95.00 | 3.04 | 5.53 | 22.25 | 40.00 | 1.28 | 2.68 | 9.26 |
| 5 | 1230 | 0.027 | 53 | 232 | 118.00 | 3.19 | 5.60 | 27.85 | 41.00 | 1.11 | 2.15 | 11.41 |
| 6 | 1300 | 0.027 | 49 | 281 | 126.00 | 3.40 | 5.93 | 33.78 | 42.00 | 1.13 | 2.02 | 13.43 |
| 7 | 1330 | 0.027 | 49 | 329 | 104.00 | 2.81 | 5.59 | 39.37 | 25.00 | 0.67 | 1.63 | 15.06 |
| 8 | 1400 | 0.027 | 49 | 378 | 86.00 | 2.32 | 4.62 | 43.98 | 21.00 | 0.57 | 1.12 | 16.17 |
| 9 | 1430 | 0.027 | 49 | 427 | 106.00 | 2.86 | 4.67 | 48.65 | 25.00 | 0.67 | 1.12 | 17.29 |
| 10 | 1500 | 0.027 | 49 | 475 | 104.00 | 2.81 | 5.10 | 53.75 | 40.00 | 1.08 | 1.58 | 18.87 |
| 11 | 1530 | 0.027 | 49 | 524 | 145.00 | 3.91 | 6.05 | 59.80 | 35.00 | 0.94 | 1.82 | 20.69 |
| 12 | 1600 | 0.027 | 49 | 572 | 135.00 | 3.64 | 6.80 | 66.61 | 33.00 | 0.89 | 1.65 | 22.35 |
| 13 | 1630 | 0.027 | 49 | 621 | 127.00 | 3.43 | 6.37 | 72.97 | 32.00 | 0.86 | 1.58 | 23.93 |
| 14 | 1700 | 0.028 | 49 | 670 | 131.00 | 3.67 | 6.39 | 79.36 | 47.00 | 1.32 | 1.96 | 25.89 |
| 15 | 1730 | 0.032 | 54 | 724 | 127.00 | 4.06 | 6.96 | 86.32 | 44.00 | 1.41 | 2.45 | 28.34 |
| 16 | 1800 | 0.032 | 58 | 782 | 169.00 | 5.41 | 8.52 | 94.84 | 53.00 | 1.70 | 2.79 | 31.13 |
| 17 | 1830 | 0.032 | 58 | 840 | 175.00 | 5.60 | 9.91 | 104.75 | 45.00 | 1.44 | 2.82 | 33.96 |
| 18 | 1900 | 0.032 | 58 | 897 | 156.00 | 4.99 | 9.53 | 114.28 | 55.00 | 1.76 | 2.88 | 36.84 |
| 19 | 1930 | 0.032 | 58 | 955 | 156.00 | 4.99 | 8.99 | 123.27 | 81.00 | 2.59 | 3.92 | 40.75 |
| 20 | 2000 | 0.032 | 58 | 1012 | 122.00 | 3.90 | 8.01 | 131.28 | 44.00 | 1.41 | 3.60 | 44.35 |
| 21 | 2030 | 0.033 | 58 | 1071 | 102.00 | 3.37 | 6.54 | 137.82 | 44.00 | 1.45 | 2.57 | 46.93 |
| 22 | 2100 | 0.033 | 59 | 1130 | 126.00 | 4.16 | 6.77 | 144.59 | 41.00 | 1.35 | 2.52 | 49.45 |
| 23 | 2130 | 0.035 | 61 | 1192 | 119.00 | 4.16 | 7.49 | 152.08 | 54.00 | 1.89 | 2.92 | 52.37 |
| 24 | 2200 | 0.035 | 63 | 1255 | 96.00 | 3.36 | 6.77 | 158.85 | 38.00 | 1.33 | 2.90 | 55.27 |
| 25 | 2230 | 0.032 | 60 | 1315 | 105.00 | 3.36 | 6.05 | 164.90 | 39.00 | 1.25 | 2.32 | 57.59 |
| 26 | 2300 | 0.035 | 60 | 1375 | 84.00 | 2.94 | 5.67 | 170.57 | 29.00 | 1.01 | 2.04 | 59.62 |
| 27 | 2330 | 0.033 | 61 | 1436 | 104.00 | 3.43 | 5.73 | 176.31 | 24.00 | 0.79 | 1.63 | 61.25 |
| 28 | 000 | 0.032 | 58 | 1495 | 63.00 | 2.02 | 4.90 | 181.21 | 18.00 | 0.58 | 1.23 | 62.48 |
| 29 | 030 | 0.028 | 54 | 1549 | 42.00 | 1.18 | 2.87 | 184.08 | 12.00 | 0.34 | 0.82 | 63.30 |
| 30 | 100 | 0.027 | 49 | 1598 | 37.00 | 1.00 | 1.96 | 186.04 | 11.00 | 0.30 | 0.57 | 63.87 |
| 31 | 130 | 0.027 | 49 | 1647 | 16.00 | 0.43 | 1.29 | 187.33 | 6.00 | 0.16 | 0.41 | 64.29 |
| 32 | 200 | 0.027 | 49 | 1696 | 14.00 | 0.38 | 0.73 | 188.06 | 7.00 | 0.19 | 0.32 | 64.60 |
| 33 | 230 | 0.027 | 49 | 1744 | 15.00 | 0.40 | 0.70 | 188.76 | 6.00 | 0.16 | 0.32 | 64.92 |
| 34 | 300 | 0.025 | 47 | 1791 | 16.00 | 0.40 | 0.72 | 189.49 | 6.00 | 0.15 | 0.28 | 65.20 |
| 35 | 330 | 0.025 | 45 | 1836 | 11.00 | 0.27 | 0.61 | 190.09 | 5.00 | 0.12 | 0.25 | 65.45 |
| 36 | 400 | 0.027 | 47 | 1883 | 23.00 | 0.62 | 0.81 | 190.90 | 6.00 | 0.16 | 0.26 | 65.70 |
| 37 | 430 | 0.027 | 49 | 1931 | 41.00 | 1.11 | 1.56 | 192.46 | 7.00 | 0.19 | 0.32 | 66.02 |
| 38 | 500 | 0.027 | 49 | 1980 | 25.00 | 0.67 | 1.60 | 194.06 | 9.00 | 0.24 | 0.39 | 66.41 |
| 39 | 530 | 0.027 | 49 | 2029 | 44.00 | 1.19 | 1.68 | 195.74 | 10.00 | 0.27 | 0.46 | 66.87 |
| 40 | 600 | 0.027 | 49 | 2077 | 158.00 | 4.27 | 4.91 | 200.64 | 135.00 | 3.64 | 3.52 | 70.39 |
| 41 | 630 | 0.030 | 51 | 2128 | 95.00 | 2.85 | 6.40 | 207.05 | 20.00 | 0.60 | 3.82 | 74.21 |
| 42 | 700 | 0.033 | 57 | 2185 | 141.00 | 4.65 | 6.75 | 213.80 | 48.00 | 1.58 | 1.97 | 76.18 |
| 43 | 730 | 0.040 | 66 | 2251 | 217.00 | 8.68 | 12.00 | 225.80 | 118.00 | 4.72 | 5.67 | 81.85 |
| 44 | 800 | 0.043 | 75 | 2326 | 179.00 | 7.70 | 14.74 | 240.54 | 84.00 | 3.61 | 7.50 | 89.35 |
| 45 | 830 | 0.040 | 75 | 2400 | 184.00 | 7.36 | 13.55 | 254.09 | 78.00 | 3.12 | 6.06 | 95.41 |
| 46 | 900 | 0.037 | 69 | 2470 | 166.00 | 6.14 | 12.15 | 266.24 | 81.00 | 3.00 | 5.51 | 100.92 |
| 47 | 930 | 0.038 | 67 | 2537 | 101.00 | 3.84 | 8.98 | 275.23 | 40.00 | 1.52 | 4.07 | 104.98 |
| 48 | 1000 | 0.043 | 73 | 2610 | 173.00 | 7.44 | 10.15 | 285.37 | 51.00 | 2.19 | 3.34 | 108.32 |

HORINOUCHI YOKOHAMA

HARE NO. 2 51.11.25 - 51.11.26

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1030 | 303.00 | 11.21 | - | - | 401.00 | 14.84 | - | - | 326.00 | 12.06 | - | - |
| 2 | 1100 | 157.00 | 5.18 | 14.75 | 14.75 | 147.00 | 4.85 | 17.72 | 17.72 | 126.00 | 4.16 | 14.60 | 14.60 |
| 3 | 1130 | 160.00 | 5.12 | 9.27 | 24.02 | 131.00 | 4.19 | 8.14 | 25.86 | 104.00 | 3.33 | 6.74 | 21.34 |
| 4 | 1200 | 157.00 | 5.02 | 9.13 | 33.15 | 118.00 | 3.78 | 7.17 | 33.03 | 98.00 | 3.14 | 5.82 | 27.15 |
| 5 | 1230 | 166.00 | 4.48 | 8.56 | 41.71 | 133.00 | 3.59 | 6.63 | 39.66 | 120.00 | 3.24 | 5.74 | 32.89 |
| 6 | 1300 | 85.00 | 2.29 | 6.10 | 47.81 | 78.00 | 2.11 | 5.13 | 44.79 | 66.00 | 1.78 | 4.52 | 37.41 |
| 7 | 1330 | 84.00 | 2.27 | 4.11 | 51.91 | 104.00 | 2.81 | 4.42 | 49.21 | 89.00 | 2.40 | 3.77 | 41.18 |
| 8 | 1400 | 77.00 | 2.08 | 3.91 | 55.83 | 78.00 | 2.11 | 4.42 | 53.63 | 68.00 | 1.84 | 3.82 | 44.99 |
| 9 | 1430 | 167.00 | 4.51 | 5.93 | 61.76 | 218.00 | 5.89 | 7.19 | 60.82 | 191.00 | 5.16 | 6.29 | 51.29 |
| 10 | 1500 | 178.00 | 4.81 | 8.38 | 70.14 | 127.00 | 3.43 | 8.38 | 69.21 | 116.00 | 3.13 | 7.46 | 58.75 |
| 11 | 1530 | 141.00 | 3.81 | 7.75 | 77.89 | 131.00 | 3.54 | 6.27 | 75.48 | 115.00 | 3.10 | 5.61 | 64.36 |
| 12 | 1600 | 329.00 | 8.88 | 11.42 | 89.31 | 173.00 | 4.67 | 7.39 | 82.86 | 152.00 | 4.10 | 6.49 | 70.85 |
| 13 | 1630 | 168.00 | 4.54 | 12.08 | 101.39 | 240.00 | 6.48 | 10.04 | 92.90 | 228.00 | 6.16 | 9.23 | 80.08 |
| 14 | 1700 | 184.00 | 5.15 | 8.72 | 110.11 | 239.00 | 6.69 | 11.85 | 104.76 | 225.00 | 6.30 | 11.21 | 91.29 |
| 15 | 1730 | 239.00 | 7.65 | 11.52 | 121.63 | 308.00 | 9.86 | 14.89 | 119.65 | 291.00 | 9.31 | 14.05 | 105.34 |
| 16 | 1800 | 176.00 | 5.63 | 11.95 | 133.58 | 158.00 | 5.06 | 13.42 | 133.07 | 143.00 | 4.58 | 12.50 | 117.84 |
| 17 | 1830 | 98.00 | 3.14 | 7.89 | 141.47 | 129.00 | 4.13 | 8.27 | 141.33 | 113.00 | 3.62 | 7.37 | 125.22 |
| 18 | 1900 | 109.00 | 3.49 | 5.96 | 147.43 | 87.00 | 2.78 | 6.22 | 147.56 | 77.00 | 2.46 | 5.47 | 130.69 |
| 19 | 1930 | 121.00 | 3.87 | 6.62 | 154.06 | 137.00 | 4.38 | 6.45 | 154.01 | 125.00 | 4.00 | 5.82 | 136.50 |
| 20 | 2000 | 100.00 | 3.20 | 6.36 | 160.42 | 95.00 | 3.04 | 6.68 | 160.69 | 83.00 | 2.66 | 5.99 | 142.50 |
| 21 | 2030 | 92.00 | 3.04 | 5.61 | 166.03 | 93.00 | 3.07 | 5.50 | 166.19 | 83.00 | 2.74 | 4.86 | 147.35 |
| 22 | 2100 | 86.00 | 2.84 | 5.29 | 171.32 | 82.00 | 2.71 | 5.20 | 171.38 | 71.00 | 2.34 | 4.57 | 151.92 |
| 23 | 2130 | 99.00 | 3.46 | 5.67 | 176.99 | 111.00 | 3.88 | 5.93 | 177.32 | 99.00 | 3.46 | 5.23 | 157.15 |
| 24 | 2200 | 72.00 | 2.52 | 5.39 | 182.38 | 75.00 | 2.63 | 5.86 | 183.17 | 66.00 | 2.31 | 5.20 | 162.35 |
| 25 | 2230 | 77.00 | 2.46 | 4.49 | 186.87 | 101.00 | 3.23 | 5.27 | 188.45 | 87.00 | 2.78 | 4.58 | 166.93 |
| 26 | 2300 | 65.00 | 2.27 | 4.27 | 191.13 | 71.00 | 2.48 | 5.15 | 193.59 | 63.00 | 2.20 | 4.49 | 171.42 |
| 27 | 2330 | 68.00 | 2.24 | 4.07 | 195.20 | 77.00 | 2.54 | 4.52 | 198.11 | 73.00 | 2.41 | 4.15 | 175.58 |
| 28 | 000 | 47.00 | 1.50 | 3.37 | 198.57 | 45.00 | 1.44 | 3.58 | 201.70 | 41.00 | 1.31 | 3.35 | 178.93 |
| 29 | 030 | 44.00 | 1.23 | 2.46 | 201.03 | 32.00 | 0.90 | 2.10 | 203.80 | 9.00 | 0.25 | 1.41 | 180.33 |
| 30 | 100 | 36.00 | 0.97 | 1.98 | 203.02 | 28.00 | 0.76 | 1.49 | 205.29 | 26.00 | 0.70 | 0.86 | 181.19 |
| 31 | 130 | 22.00 | 0.59 | 1.41 | 204.43 | 17.00 | 0.46 | 1.09 | 206.38 | 17.00 | 0.46 | 1.04 | 182.24 |
| 32 | 200 | 19.00 | 0.51 | 1.00 | 205.42 | 12.00 | 0.32 | 0.70 | 207.09 | 12.00 | 0.32 | 0.70 | 182.94 |
| 33 | 230 | 22.00 | 0.59 | 1.00 | 206.42 | 18.00 | 0.49 | 0.73 | 207.81 | 18.00 | 0.49 | 0.73 | 183.67 |
| 34 | 300 | 19.00 | 0.47 | 0.96 | 207.38 | 18.00 | 0.45 | 0.84 | 208.66 | 14.00 | 0.35 | 0.75 | 184.42 |
| 35 | 330 | 18.00 | 0.45 | 0.83 | 208.21 | 12.00 | 0.30 | 0.67 | 209.33 | 11.00 | 0.27 | 0.56 | 184.98 |
| 36 | 400 | 19.00 | 0.51 | 0.87 | 209.08 | 19.00 | 0.51 | 0.73 | 210.06 | 18.00 | 0.49 | 0.68 | 185.67 |
| 37 | 430 | 24.00 | 0.65 | 1.04 | 210.13 | 35.00 | 0.94 | 1.31 | 211.38 | 32.00 | 0.86 | 1.21 | 186.88 |
| 38 | 500 | 25.00 | 0.67 | 1.19 | 211.32 | 17.00 | 0.46 | 1.26 | 212.64 | 16.00 | 0.43 | 1.17 | 188.05 |
| 39 | 530 | 28.00 | 0.76 | 1.29 | 212.60 | 30.00 | 0.81 | 1.14 | 213.78 | 28.00 | 0.76 | 1.07 | 189.12 |
| 40 | 600 | 151.00 | 4.08 | 4.35 | 216.95 | 48.00 | 1.30 | 1.90 | 215.68 | 44.00 | 1.19 | 1.75 | 190.87 |
| 41 | 630 | 67.00 | 2.01 | 5.48 | 222.43 | 88.00 | 2.64 | 3.54 | 219.22 | 73.00 | 2.19 | 3.04 | 193.91 |
| 42 | 700 | 124.00 | 4.09 | 5.49 | 227.92 | 164.00 | 5.41 | 7.25 | 226.47 | 145.00 | 4.78 | 6.28 | 200.19 |
| 43 | 730 | 189.00 | 7.56 | 10.49 | 238.41 | 312.00 | 12.48 | 16.10 | 242.57 | 258.00 | 10.32 | 13.59 | 213.78 |
| 44 | 800 | 160.00 | 6.88 | 13.00 | 251.41 | 228.00 | 9.80 | 20.06 | 262.62 | 197.00 | 8.47 | 16.91 | 230.69 |
| 45 | 830 | 157.00 | 6.28 | 11.84 | 263.25 | 228.00 | 9.12 | 17.03 | 279.66 | 188.00 | 7.52 | 14.39 | 245.09 |
| 46 | 900 | 167.00 | 6.18 | 11.21 | 274.46 | 422.00 | 15.61 | 22.26 | 301.92 | 339.00 | 12.54 | 18.06 | 263.14 |
| 47 | 930 | 125.00 | 4.75 | 9.84 | 284.30 | 176.00 | 6.69 | 20.07 | 321.99 | 143.00 | 5.43 | 16.18 | 279.32 |
| 48 | 1000 | 228.00 | 9.80 | 13.10 | 297.40 | 378.00 | 16.25 | 20.65 | 342.64 | 274.00 | 11.78 | 15.49 | 294.82 |

HORINOUCHI YOKOHAMA

HARE NO. 2 51.11.25 - 51.11.26

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1030 | - | - | - | - | - | - | - | - |
| 2 | 1100 | 4.50 | 0.15 | - | - | 25.00 | 0.82 | - | - |
| 3 | 1130 | - | - | - | - | - | - | - | - |
| 4 | 1200 | 4.70 | 0.15 | 0.54 | 0.54 | 14.80 | 0.47 | 2.34 | 2.34 |
| 5 | 1230 | - | - | - | - | - | - | - | - |
| 6 | 1300 | 3.30 | 0.09 | 0.43 | 0.97 | 20.10 | 0.54 | 1.83 | 4.17 |
| 7 | 1330 | - | - | - | - | - | - | - | - |
| 8 | 1400 | 3.70 | 0.10 | 0.34 | 1.31 | 19.80 | 0.53 | 1.94 | 6.11 |
| 9 | 1430 | - | - | - | - | - | - | - | - |
| 10 | 1500 | 3.50 | 0.09 | 0.35 | 1.66 | 24.40 | 0.66 | 2.15 | 8.25 |
| 11 | 1530 | - | - | - | - | - | - | - | - |
| 12 | 1600 | 3.40 | 0.09 | 0.34 | 1.99 | 33.40 | 0.90 | 2.81 | 11.06 |
| 13 | 1630 | - | - | - | - | - | - | - | - |
| 14 | 1700 | 3.40 | 0.10 | 0.34 | 2.33 | 23.50 | 0.66 | 2.81 | 13.87 |
| 15 | 1730 | - | - | - | - | - | - | - | - |
| 16 | 1800 | 4.20 | 0.13 | 0.41 | 2.74 | 22.80 | 0.73 | 2.50 | 16.37 |
| 17 | 1830 | - | - | - | - | - | - | - | - |
| 18 | 1900 | 3.40 | 0.11 | 0.44 | 3.18 | 20.70 | 0.66 | 2.51 | 18.87 |
| 19 | 1930 | - | - | - | - | - | - | - | - |
| 20 | 2000 | 3.40 | 0.11 | 0.39 | 3.57 | 22.30 | 0.71 | 2.48 | 21.35 |
| 21 | 2030 | - | - | - | - | - | - | - | - |
| 22 | 2100 | 3.60 | 0.12 | 0.41 | 3.98 | 24.40 | 0.81 | 2.73 | 24.08 |
| 23 | 2130 | - | - | - | - | - | - | - | - |
| 24 | 2200 | 3.80 | 0.13 | 0.45 | 4.44 | 25.60 | 0.90 | 3.06 | 27.15 |
| 25 | 2230 | - | - | - | - | - | - | - | - |
| 26 | 2300 | 3.50 | 0.12 | 0.46 | 4.90 | 26.20 | 0.92 | 3.26 | 30.41 |
| 27 | 2330 | - | - | - | - | - | - | - | - |
| 28 | 000 | 2.60 | 0.08 | 0.37 | 5.27 | 19.30 | 0.62 | 2.76 | 33.17 |
| 29 | 030 | - | - | - | - | - | - | - | - |
| 30 | 100 | 2.70 | 0.07 | 0.28 | 5.55 | 16.60 | 0.45 | 1.92 | 35.09 |
| 31 | 130 | - | - | - | - | - | - | - | - |
| 32 | 200 | 2.20 | 0.06 | 0.24 | 5.79 | 11.20 | 0.30 | 1.35 | 36.44 |
| 33 | 230 | - | - | - | - | - | - | - | - |
| 34 | 300 | 1.80 | 0.05 | 0.19 | 5.97 | 10.10 | 0.25 | 1.00 | 37.44 |
| 35 | 330 | - | - | - | - | - | - | - | - |
| 36 | 400 | 1.50 | 0.04 | 0.15 | 6.13 | 9.40 | 0.25 | 0.91 | 38.35 |
| 37 | 430 | - | - | - | - | - | - | - | - |
| 38 | 500 | 2.40 | 0.06 | 0.19 | 6.32 | 15.10 | 0.41 | 1.19 | 39.54 |
| 39 | 530 | - | - | - | - | - | - | - | - |
| 40 | 600 | 2.90 | 0.08 | 0.26 | 6.58 | 31.80 | 0.86 | 2.28 | 41.82 |
| 41 | 630 | - | - | - | - | - | - | - | - |
| 42 | 700 | 7.20 | 0.24 | 0.57 | 7.14 | 79.70 | 2.63 | 6.28 | 48.10 |
| 43 | 730 | - | - | - | - | - | - | - | - |
| 44 | 800 | 10.60 | 0.46 | 1.25 | 8.39 | 62.30 | 2.68 | 9.56 | 57.66 |
| 45 | 830 | - | - | - | - | - | - | - | - |
| 46 | 900 | 9.60 | 0.36 | 1.46 | 9.85 | 34.00 | 1.26 | 7.09 | 64.74 |
| 47 | 930 | - | - | - | - | - | - | - | - |
| 48 | 1000 | 6.80 | 0.29 | 1.17 | 11.02 | 27.50 | 1.18 | 4.39 | 69.14 |

HORINOUCHI YOKOHAMA

HARE NO. 2 51.11.25-51.11.26

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1030 | 49.000 | - | - | - | - | - | - |
| 2 | 1100 | 93.000 | 0.458 | 0.039 | 0.027 | 0.050 | 0.032 | 0.001 |
| 3 | 1130 | 54.000 | - | - | - | - | - | - |
| 4 | 1200 | 48.000 | 0.618 | 0.050 | 0.037 | 0.028 | 0.025 | 0.001 |
| 5 | 1230 | 43.000 | - | - | - | - | - | - |
| 6 | 1300 | 32.000 | 0.202 | 0.026 | 0.017 | 0.039 | 0.042 | 0.001 |
| 7 | 1330 | 32.000 | - | - | - | - | - | - |
| 8 | 1400 | 38.000 | 0.144 | 0.016 | 0.015 | 0.025 | 0.029 | 0.001 |
| 9 | 1430 | 26.000 | - | - | - | - | - | - |
| 10 | 1500 | 11.000 | 0.356 | 0.031 | 0.025 | 0.071 | 0.059 | 0.001 |
| 11 | 1530 | 29.000 | - | - | - | - | - | - |
| 12 | 1600 | 23.000 | 0.430 | 0.040 | 0.028 | 0.025 | 0.024 | 0.001 |
| 13 | 1630 | 56.000 | - | - | - | - | - | - |
| 14 | 1700 | 16.000 | 0.278 | 0.032 | 0.036 | 0.048 | 0.030 | 0.001 |
| 15 | 1730 | 19.000 | - | - | - | - | - | - |
| 16 | 1800 | 17.000 | 0.172 | 0.026 | 0.018 | 0.034 | 0.032 | 0.001 |
| 17 | 1830 | 28.000 | - | - | - | - | - | - |
| 18 | 1900 | 19.000 | 0.176 | 0.025 | 0.019 | 0.078 | 0.042 | 0.001 |
| 19 | 1930 | 11.000 | - | - | - | - | - | - |
| 20 | 2000 | 7.100 | 0.136 | 0.022 | 0.018 | 0.022 | 0.020 | 0.001 |
| 21 | 2030 | 20.000 | - | - | - | - | - | - |
| 22 | 2100 | 6.000 | 0.108 | 0.020 | 0.013 | 0.015 | 0.020 | 0.001 |
| 23 | 2130 | 0.400 | - | - | - | - | - | - |
| 24 | 2200 | 1.600 | 0.112 | 0.022 | 0.014 | 0.017 | 0.015 | 0.001 |
| 25 | 2230 | 3.100 | - | - | - | - | - | - |
| 26 | 2300 | 1.900 | 0.126 | 0.022 | 0.017 | 0.024 | 0.019 | 0.001 |
| 27 | 2330 | 2.400 | - | - | - | - | - | - |
| 28 | 000 | 7.000 | 0.094 | 0.021 | 0.010 | 0.031 | 0.021 | 0.001 |
| 29 | 030 | 2.000 | - | - | - | - | - | - |
| 30 | 100 | 0.840 | 0.086 | 0.012 | 0.010 | 0.150 | 0.042 | 0.001 |
| 31 | 130 | 1.300 | - | - | - | - | - | - |
| 32 | 200 | 4.600 | 0.080 | 0.010 | 0.013 | 0.083 | 0.041 | 0.001 |
| 33 | 230 | 1.300 | - | - | - | - | - | - |
| 34 | 300 | 3.700 | 0.072 | 0.008 | 0.011 | 0.045 | 0.023 | 0.001 |
| 35 | 330 | 1.100 | - | - | - | - | - | - |
| 36 | 400 | 6.100 | 0.060 | 0.008 | 0.009 | 0.033 | 0.021 | 0.001 |
| 37 | 430 | 9.300 | - | - | - | - | - | - |
| 38 | 500 | 1.200 | 0.066 | 0.007 | 0.011 | 0.020 | 0.014 | 0.001 |
| 39 | 530 | 1.600 | - | - | - | - | - | - |
| 40 | 600 | 46.000 | 0.152 | 0.020 | 0.010 | 0.035 | 0.033 | 0.001 |
| 41 | 630 | 19.000 | - | - | - | - | - | - |
| 42 | 700 | 27.000 | 0.202 | 0.023 | 0.018 | 0.033 | 0.024 | 0.001 |
| 43 | 730 | 13.000 | - | - | - | - | - | - |
| 44 | 800 | 170.000 | 0.268 | 0.032 | 0.027 | 0.038 | 0.023 | 0.001 |
| 45 | 830 | 62.000 | - | - | - | - | - | - |
| 46 | 900 | 120.000 | 0.414 | 0.060 | 0.050 | 0.069 | 0.045 | 0.001 |
| 47 | 930 | 88.000 | - | - | - | - | - | - |
| 48 | 1000 | 160.000 | 1.040 | 0.086 | 0.090 | 0.066 | 0.045 | 0.002 |

HORINOUCHI YOKOHAMA

AME NO. 1 50.10.24

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1240 | 0.020 | - | - | 237.00 | 4.74 | - | - | 84.00 | 1.68 | - | - |
| 2 | 1515 | 0.025 | 209 | 209 | 146.00 | 3.65 | 39.01 | 39.01 | 62.00 | 1.55 | 15.02 | 15.02 |
| 3 | 1520 | 0.032 | 9 | 218 | 158.00 | 5.06 | 1.31 | 40.32 | 68.00 | 2.18 | 0.56 | 15.58 |
| 4 | 1525 | 0.040 | 11 | 229 | 216.00 | 8.64 | 2.05 | 42.37 | 44.00 | 1.76 | 0.59 | 16.17 |
| 5 | 1530 | 0.047 | 13 | 242 | 213.00 | 10.01 | 2.80 | 45.17 | 49.00 | 2.30 | 0.61 | 16.78 |
| 6 | 1535 | 0.053 | 15 | 257 | 230.00 | 12.19 | 3.33 | 48.50 | 51.00 | 2.70 | 0.75 | 17.53 |
| 7 | 1540 | 0.057 | 16 | 273 | 238.00 | 13.57 | 3.86 | 52.36 | 36.00 | 2.05 | 0.71 | 18.24 |
| 8 | 1545 | 0.073 | 20 | 293 | 269.00 | 19.64 | 4.98 | 57.35 | 48.00 | 3.50 | 0.83 | 19.08 |
| 9 | 1550 | 0.073 | 22 | 315 | 329.00 | 24.02 | 6.55 | 63.89 | 54.00 | 3.94 | 1.12 | 20.19 |
| 10 | 1555 | 0.067 | 21 | 336 | 194.00 | 13.00 | 5.55 | 69.45 | 28.00 | 1.88 | 0.87 | 21.07 |
| 11 | 1600 | 0.067 | 20 | 356 | 130.00 | 8.71 | 3.26 | 72.70 | 25.00 | 1.67 | 0.53 | 21.60 |
| 12 | 1605 | 0.073 | 21 | 377 | 80.00 | 5.84 | 2.18 | 74.88 | 13.00 | 0.95 | 0.39 | 21.99 |
| 13 | 1610 | 0.082 | 23 | 400 | 89.00 | 7.30 | 1.97 | 76.85 | 13.00 | 1.07 | 0.30 | 22.29 |
| 14 | 1615 | 0.077 | 24 | 424 | 126.00 | 9.70 | 2.55 | 79.41 | 21.00 | 1.62 | 0.40 | 22.70 |
| 15 | 1620 | 0.067 | 22 | 445 | 113.00 | 7.57 | 2.59 | 82.00 | 20.00 | 1.34 | 0.44 | 23.14 |
| 16 | 1625 | 0.057 | 19 | 464 | 144.00 | 8.21 | 2.37 | 84.36 | 17.00 | 0.97 | 0.35 | 23.49 |
| 17 | 1635 | 0.047 | 31 | 495 | 99.00 | 4.65 | 3.86 | 88.22 | 14.00 | 0.66 | 0.49 | 23.97 |
| 18 | 1645 | 0.042 | 27 | 522 | 47.00 | 1.97 | 1.99 | 90.21 | 37.00 | 1.55 | 0.66 | 24.64 |
| 19 | 1710 | 0.050 | 69 | 591 | 102.00 | 5.10 | 5.31 | 95.51 | 23.00 | 1.15 | 2.03 | 26.67 |
| 20 | 1730 | 0.053 | 62 | 653 | 83.00 | 4.40 | 5.70 | 101.21 | 28.00 | 1.48 | 1.58 | 28.25 |
| 21 | 1745 | 0.067 | 54 | 707 | 63.00 | 4.22 | 3.88 | 105.09 | 15.00 | 1.00 | 1.12 | 29.37 |
| 22 | 1755 | 0.075 | 43 | 749 | 25.00 | 1.87 | 1.83 | 106.92 | 14.00 | 1.05 | 0.62 | 29.98 |
| 23 | 1810 | 0.065 | 63 | 812 | 63.00 | 4.09 | 2.69 | 109.61 | 59.00 | 3.83 | 2.20 | 32.18 |
| 24 | 1825 | 0.070 | 61 | 873 | 27.00 | 1.89 | 2.69 | 112.30 | 16.00 | 1.12 | 2.23 | 34.41 |
| 25 | 1840 | 0.070 | 63 | 936 | 47.00 | 3.29 | 2.33 | 114.63 | 14.00 | 0.98 | 0.94 | 35.36 |
| 26 | 1900 | 0.067 | 82 | 1018 | 43.00 | 2.88 | 3.70 | 118.34 | 12.00 | 0.80 | 1.07 | 36.43 |
| 27 | 1920 | 0.053 | 72 | 1090 | 76.00 | 4.03 | 4.15 | 122.48 | 24.00 | 1.27 | 1.25 | 37.67 |
| 28 | 1940 | 0.047 | 60 | 1150 | 71.00 | 3.34 | 4.42 | 126.90 | 33.00 | 1.55 | 1.69 | 39.37 |
| 29 | 2000 | 0.040 | 52 | 1202 | 38.00 | 1.52 | 2.91 | 129.81 | 31.00 | 1.24 | 1.67 | 41.04 |
| 30 | 2030 | 0.035 | 67 | 1270 | 110.00 | 3.85 | 4.83 | 134.65 | 55.00 | 1.92 | 2.85 | 43.89 |
| 31 | 2100 | 0.045 | 72 | 1342 | 82.00 | 3.69 | 6.79 | 141.43 | 61.00 | 2.74 | 4.20 | 48.09 |
| 32 | 2130 | 0.040 | 76 | 1418 | 104.00 | 4.16 | 7.06 | 148.50 | 23.00 | 0.92 | 3.30 | 51.39 |
| 33 | 2200 | 0.030 | 63 | 1481 | 42.00 | 1.26 | 4.88 | 153.38 | 22.00 | 0.66 | 1.42 | 52.81 |

HORINOUCHI YOKOHAMA

AME NO. 1 50.10.24

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1240 | 190.00 | 3.80 | - | - | 378.00 | 7.56 | - | - | 184.00 | 3.68 | - | - |
| 2 | 1515 | 186.00 | 4.65 | 39.29 | 39.29 | 205.00 | 5.12 | 58.99 | 58.99 | 153.00 | 3.82 | 34.90 | 34.90 |
| 3 | 1520 | 186.00 | 5.95 | 1.59 | 40.88 | 325.00 | 10.40 | 2.33 | 61.31 | 210.00 | 6.72 | 1.58 | 36.48 |
| 4 | 1525 | 174.00 | 6.96 | 1.94 | 42.82 | 354.00 | 14.16 | 3.68 | 65.00 | 222.00 | 8.88 | 2.34 | 38.82 |
| 5 | 1530 | 170.00 | 7.99 | 2.24 | 45.06 | 476.00 | 22.37 | 5.48 | 70.48 | 262.00 | 12.31 | 3.18 | 42.00 |
| 6 | 1535 | 108.00 | 5.72 | 2.06 | 47.12 | 479.00 | 25.39 | 7.16 | 77.64 | 226.00 | 11.98 | 3.64 | 45.64 |
| 7 | 1540 | 101.00 | 5.76 | 1.72 | 48.84 | 478.00 | 27.25 | 7.89 | 85.54 | 259.00 | 14.76 | 4.01 | 49.65 |
| 8 | 1545 | 104.00 | 7.59 | 2.00 | 50.84 | 646.00 | 47.16 | 11.16 | 96.70 | 319.00 | 23.29 | 5.71 | 55.36 |
| 9 | 1550 | 132.00 | 9.64 | 2.58 | 53.43 | 915.00 | 66.79 | 17.09 | 113.79 | 515.00 | 37.60 | 9.13 | 64.49 |
| 10 | 1555 | 92.00 | 6.16 | 2.37 | 55.80 | 684.00 | 45.83 | 16.89 | 130.68 | 302.00 | 20.23 | 8.67 | 73.17 |
| 11 | 1600 | 78.00 | 5.23 | 1.71 | 57.51 | 335.00 | 22.44 | 10.24 | 140.92 | 116.00 | 7.77 | 4.20 | 77.37 |
| 12 | 1605 | 48.00 | 3.50 | 1.31 | 58.82 | 293.00 | 21.39 | 6.57 | 147.50 | 87.00 | 6.35 | 2.12 | 79.49 |
| 13 | 1610 | 41.00 | 3.36 | 1.03 | 59.85 | 390.00 | 31.98 | 8.00 | 155.50 | 114.00 | 9.35 | 2.35 | 81.84 |
| 14 | 1615 | 63.00 | 4.85 | 1.23 | 61.08 | 408.00 | 31.42 | 9.51 | 165.01 | 127.00 | 9.78 | 2.87 | 84.71 |
| 15 | 1620 | 56.00 | 3.75 | 1.29 | 62.37 | 267.00 | 17.89 | 7.40 | 172.41 | 72.00 | 4.82 | 2.19 | 86.90 |
| 16 | 1625 | 82.00 | 4.67 | 1.26 | 63.63 | 487.00 | 27.76 | 6.85 | 179.26 | 284.00 | 16.19 | 3.15 | 90.05 |
| 17 | 1635 | 41.00 | 1.93 | 1.98 | 65.61 | 202.00 | 9.49 | 11.18 | 190.43 | 114.00 | 5.36 | 6.46 | 96.52 |
| 18 | 1645 | 48.00 | 2.02 | 1.18 | 66.80 | 441.00 | 18.52 | 8.41 | 198.84 | 69.00 | 2.90 | 2.48 | 98.99 |
| 19 | 1710 | 80.00 | 4.00 | 4.51 | 71.31 | 213.00 | 10.65 | 21.88 | 220.72 | 69.00 | 3.45 | 4.76 | 103.75 |
| 20 | 1730 | 58.00 | 3.07 | 4.24 | 75.55 | 169.00 | 8.96 | 11.76 | 232.48 | 51.00 | 2.70 | 3.69 | 107.45 |
| 21 | 1745 | 32.00 | 2.14 | 2.35 | 77.90 | 155.00 | 10.38 | 8.70 | 241.18 | 51.00 | 3.42 | 2.75 | 110.20 |
| 22 | 1755 | 26.00 | 1.95 | 1.23 | 79.13 | 217.00 | 16.27 | 8.00 | 249.18 | 29.00 | 2.17 | 1.68 | 111.88 |
| 23 | 1810 | 34.00 | 2.21 | 1.87 | 81.00 | 183.00 | 11.89 | 12.68 | 261.86 | 35.00 | 2.27 | 2.00 | 113.88 |
| 24 | 1825 | 27.00 | 1.89 | 1.84 | 82.84 | 150.00 | 10.50 | 10.08 | 271.94 | 44.00 | 3.08 | 2.41 | 116.29 |
| 25 | 1840 | 28.00 | 1.96 | 1.73 | 84.58 | 109.00 | 7.63 | 8.16 | 280.09 | 37.00 | 2.59 | 2.55 | 118.84 |
| 26 | 1900 | 23.00 | 1.54 | 2.10 | 86.68 | 143.00 | 9.58 | 10.33 | 290.42 | 27.00 | 1.81 | 2.64 | 121.48 |
| 27 | 1920 | 39.00 | 2.07 | 2.16 | 88.84 | 104.00 | 5.51 | 9.06 | 299.48 | 37.00 | 1.96 | 2.26 | 123.74 |
| 28 | 1940 | 48.00 | 2.26 | 2.59 | 91.44 | 71.00 | 3.34 | 5.31 | 304.79 | 33.00 | 1.55 | 2.11 | 125.85 |
| 29 | 2000 | 35.00 | 1.40 | 2.19 | 93.63 | 40.00 | 1.60 | 2.96 | 307.75 | 30.00 | 1.20 | 1.65 | 127.50 |
| 30 | 2030 | 49.00 | 1.71 | 2.80 | 96.43 | 54.00 | 1.89 | 3.14 | 310.89 | 50.00 | 1.75 | 2.65 | 130.16 |
| 31 | 2100 | 51.00 | 2.30 | 3.61 | 100.04 | 56.00 | 2.52 | 3.97 | 314.86 | 38.00 | 1.71 | 3.11 | 133.27 |
| 32 | 2130 | 31.00 | 1.24 | 3.18 | 103.22 | 69.00 | 2.76 | 4.75 | 319.61 | 39.00 | 1.56 | 2.94 | 136.21 |
| 33 | 2200 | 33.00 | 0.99 | 2.01 | 105.23 | 25.00 | 0.75 | 3.16 | 322.77 | 24.00 | 0.72 | 2.05 | 138.27 |

HORINOUCHI YOKOHAMA

AME NO. 1 50.10.24

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1240 | 6.40 | 0.13 | - | - | 10.20 | 0.20 | - | - |
| 2 | 1515 | 6.00 | 0.15 | 1.29 | 1.29 | 18.90 | 0.47 | 3.15 | 3.15 |
| 3 | 1520 | - | - | - | - | - | - | - | - |
| 4 | 1525 | 6.10 | 0.24 | 0.12 | 1.41 | 21.70 | 0.87 | 0.40 | 3.55 |
| 5 | 1530 | - | - | - | - | - | - | - | - |
| 6 | 1535 | 10.70 | 0.57 | 0.24 | 1.65 | 27.70 | 1.47 | 0.70 | 4.25 |
| 7 | 1540 | - | - | - | - | - | - | - | - |
| 8 | 1545 | 11.60 | 0.85 | 0.42 | 2.08 | 26.00 | 1.90 | 1.01 | 5.26 |
| 9 | 1550 | - | - | - | - | - | - | - | - |
| 10 | 1555 | 7.00 | 0.47 | 0.39 | 2.47 | 23.50 | 1.57 | 1.04 | 6.30 |
| 11 | 1600 | - | - | - | - | - | - | - | - |
| 12 | 1605 | 4.80 | 0.35 | 0.25 | 2.72 | 11.70 | 0.85 | 0.73 | 7.03 |
| 13 | 1610 | - | - | - | - | - | - | - | - |
| 14 | 1615 | 5.80 | 0.45 | 0.24 | 2.96 | 12.60 | 0.97 | 0.55 | 7.58 |
| 15 | 1620 | - | - | - | - | - | - | - | - |
| 16 | 1625 | 4.90 | 0.28 | 0.22 | 3.18 | 10.00 | 0.57 | 0.46 | 8.04 |
| 17 | 1635 | 2.90 | 0.14 | 0.12 | 3.30 | 9.40 | 0.44 | 0.30 | 8.34 |
| 18 | 1645 | 4.20 | 0.18 | 0.09 | 3.39 | 9.70 | 0.41 | 0.25 | 8.60 |
| 19 | 1710 | 3.70 | 0.18 | 0.27 | 3.67 | 13.60 | 0.68 | 0.82 | 9.41 |
| 20 | 1730 | 4.10 | 0.22 | 0.24 | 3.91 | 11.50 | 0.61 | 0.77 | 10.19 |
| 21 | 1745 | 3.40 | 0.23 | 0.20 | 4.11 | 9.50 | 0.64 | 0.56 | 10.75 |
| 22 | 1755 | 3.60 | 0.27 | 0.15 | 4.26 | 8.30 | 0.62 | 0.38 | 11.12 |
| 23 | 1810 | 2.90 | 0.19 | 0.21 | 4.46 | 6.40 | 0.42 | 0.47 | 11.59 |
| 24 | 1825 | 3.50 | 0.24 | 0.20 | 4.66 | 6.60 | 0.46 | 0.40 | 11.99 |
| 25 | 1840 | 3.20 | 0.22 | 0.21 | 4.87 | 6.00 | 0.42 | 0.40 | 12.38 |
| 26 | 1900 | 3.30 | 0.22 | 0.27 | 5.14 | 7.70 | 0.52 | 0.56 | 12.94 |
| 27 | 1920 | 3.20 | 0.17 | 0.23 | 5.37 | 9.80 | 0.52 | 0.62 | 13.57 |
| 28 | 1940 | 3.50 | 0.16 | 0.20 | 5.57 | 11.50 | 0.54 | 0.64 | 14.20 |
| 29 | 2000 | 3.50 | 0.14 | 0.18 | 5.75 | 12.00 | 0.48 | 0.61 | 14.81 |
| 30 | 2030 | 3.20 | 0.11 | 0.23 | 5.98 | 17.50 | 0.61 | 0.98 | 15.80 |
| 31 | 2100 | 3.90 | 0.18 | 0.26 | 6.24 | 13.70 | 0.62 | 1.11 | 16.90 |
| 32 | 2130 | 3.90 | 0.16 | 0.30 | 6.54 | 14.30 | 0.57 | 1.07 | 17.97 |
| 33 | 2200 | 3.40 | 0.10 | 0.23 | 6.77 | 12.50 | 0.38 | 0.85 | 18.83 |

HORINOUCHI YOKOHAMA

AME NO. 1 50.10.24

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1240 | 76.000 | 1.760 | 0.080 | 0.120 | ND | 0.050 | ND |
| 2 | 1515 | 55.000 | 1.490 | 0.060 | 0.110 | ND | ND | ND |
| 3 | 1520 | - | - | - | - | - | - | - |
| 4 | 1525 | 82.000 | 1.480 | 0.080 | 0.080 | ND | ND | ND |
| 5 | 1530 | - | - | - | - | - | - | - |
| 6 | 1535 | 72.000 | 1.540 | 0.030 | 0.160 | ND | ND | ND |
| 7 | 1540 | - | - | - | - | - | - | - |
| 8 | 1545 | 56.000 | 1.330 | 0.120 | 0.130 | ND | ND | ND |
| 9 | 1550 | - | - | - | - | - | - | - |
| 10 | 1555 | 120.000 | 1.170 | 0.100 | 0.110 | ND | ND | ND |
| 11 | 1600 | - | - | - | - | - | - | - |
| 12 | 1605 | 40.000 | 0.670 | 0.050 | 0.100 | ND | ND | ND |
| 13 | 1610 | - | - | - | - | - | - | - |
| 14 | 1615 | 43.000 | 0.960 | 0.050 | 0.100 | ND | ND | ND |
| 15 | 1620 | - | - | - | - | - | - | - |
| 16 | 1625 | 64.000 | 0.740 | ND | 0.100 | ND | ND | ND |
| 17 | 1635 | 26.000 | 0.550 | 0.030 | 0.080 | ND | ND | ND |
| 18 | 1645 | 15.200 | 0.450 | 0.020 | 0.080 | ND | ND | ND |
| 19 | 1710 | 26.000 | 0.500 | 0.020 | 0.070 | ND | ND | ND |
| 20 | 1730 | 8.800 | 0.410 | ND | 0.060 | ND | ND | ND |
| 21 | 1745 | 16.000 | 0.370 | ND | 0.050 | ND | ND | ND |
| 22 | 1755 | 10.600 | 0.350 | ND | 0.040 | ND | ND | ND |
| 23 | 1810 | 11.000 | 0.320 | ND | 0.060 | ND | ND | ND |
| 24 | 1825 | 13.000 | 0.260 | ND | ND | ND | ND | ND |
| 25 | 1840 | 28.800 | 0.270 | ND | ND | ND | ND | ND |
| 26 | 1900 | 14.000 | 0.330 | ND | ND | ND | ND | ND |
| 27 | 1920 | 20.200 | 0.200 | ND | ND | ND | ND | ND |
| 28 | 1940 | 14.400 | 0.170 | ND | ND | ND | ND | ND |
| 29 | 2000 | 10.000 | 0.170 | ND | ND | ND | ND | ND |
| 30 | 2030 | 5.200 | 0.150 | ND | ND | ND | ND | ND |
| 31 | 2100 | 13.000 | 0.180 | ND | ND | ND | ND | ND |
| 32 | 2130 | 13.000 | 0.170 | ND | ND | ND | ND | ND |
| 33 | 2200 | 7.000 | 0.130 | ND | ND | ND | ND | ND |

HORINOUCHI YOKOHAMA

AME NO. 2 51. 2. 5 - 51. 2. 6

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 735 | 0.017 | - | - | 503.00 | 8.55 | - | - | 173.00 | 2.94 | - | - |
| 2 | 745 | 0.018 | 11 | 11 | 484.00 | 8.71 | 5.18 | 5.18 | 168.00 | 3.02 | 1.79 | 1.79 |
| 3 | 800 | 0.020 | 17 | 28 | 429.00 | 8.58 | 7.78 | 12.96 | 138.00 | 2.76 | 2.60 | 4.39 |
| 4 | 830 | 0.020 | 36 | 64 | 240.00 | 4.80 | 12.04 | 25.00 | 79.00 | 1.58 | 3.91 | 8.30 |
| 5 | 840 | 0.020 | 12 | 76 | 314.00 | 6.28 | 3.32 | 28.33 | 102.00 | 2.04 | 1.09 | 9.38 |
| 6 | 845 | 0.025 | 7 | 82 | 244.00 | 6.10 | 1.86 | 30.18 | 88.00 | 2.20 | 0.64 | 10.02 |
| 7 | 850 | 0.027 | 8 | 90 | 311.00 | 8.40 | 2.17 | 32.36 | 75.00 | 2.02 | 0.63 | 10.65 |
| 8 | 855 | 0.033 | 9 | 99 | 346.00 | 11.42 | 2.97 | 35.33 | 95.00 | 3.13 | 0.77 | 11.43 |
| 9 | 900 | 0.035 | 10 | 109 | 344.00 | 12.04 | 3.52 | 38.85 | 85.00 | 2.97 | 0.92 | 12.34 |
| 10 | 905 | 0.035 | 10 | 120 | 386.00 | 13.51 | 3.83 | 42.68 | 76.00 | 2.66 | 0.85 | 13.19 |
| 11 | 910 | 0.037 | 11 | 131 | 387.00 | 14.32 | 4.17 | 46.86 | 93.00 | 3.44 | 0.92 | 14.10 |
| 12 | 915 | 0.040 | 12 | 142 | 237.00 | 9.48 | 3.57 | 50.43 | 62.00 | 2.48 | 0.89 | 14.99 |
| 13 | 920 | 0.043 | 12 | 155 | 243.00 | 10.45 | 2.99 | 53.41 | 66.00 | 2.84 | 0.80 | 15.79 |
| 14 | 925 | 0.047 | 13 | 168 | 261.00 | 12.27 | 3.41 | 56.82 | 63.00 | 2.96 | 0.87 | 16.66 |
| 15 | 930 | 0.047 | 14 | 182 | 348.00 | 16.36 | 4.29 | 61.12 | 86.00 | 4.04 | 1.05 | 17.71 |
| 16 | 940 | 0.047 | 28 | 210 | 168.00 | 7.90 | 7.28 | 68.39 | 41.00 | 1.93 | 1.79 | 19.50 |
| 17 | 945 | 0.047 | 14 | 225 | 204.00 | 9.59 | 2.62 | 71.01 | 40.00 | 1.88 | 0.57 | 20.07 |
| 18 | 950 | 0.048 | 14 | 239 | 131.00 | 6.29 | 2.38 | 73.40 | 20.00 | 0.96 | 0.43 | 20.50 |
| 19 | 955 | 0.048 | 14 | 253 | 123.00 | 5.90 | 1.83 | 75.22 | 30.00 | 1.44 | 0.36 | 20.86 |
| 20 | 1000 | 0.048 | 14 | 268 | 120.00 | 5.76 | 1.75 | 76.97 | 34.00 | 1.63 | 0.46 | 21.32 |
| 21 | 1005 | 0.053 | 15 | 283 | 143.00 | 7.58 | 2.00 | 78.97 | 46.00 | 2.44 | 0.61 | 21.93 |
| 22 | 1010 | 0.060 | 17 | 300 | 152.00 | 9.12 | 2.50 | 81.48 | 32.00 | 1.92 | 0.65 | 22.58 |
| 23 | 1015 | 0.067 | 19 | 319 | 168.00 | 11.26 | 3.06 | 84.54 | 37.00 | 2.48 | 0.66 | 23.24 |
| 24 | 1020 | 0.067 | 20 | 339 | 196.00 | 13.13 | 3.66 | 88.19 | 32.00 | 2.14 | 0.69 | 23.94 |
| 25 | 1025 | 0.067 | 20 | 359 | 214.00 | 14.34 | 4.12 | 92.31 | 44.00 | 2.95 | 0.76 | 24.70 |
| 26 | 1030 | 0.067 | 20 | 379 | 134.00 | 8.98 | 3.50 | 95.81 | 32.00 | 2.14 | 0.76 | 25.46 |
| 27 | 1040 | 0.063 | 39 | 418 | 79.00 | 4.98 | 4.19 | 100.00 | 69.00 | 4.35 | 1.95 | 27.41 |
| 28 | 1050 | 0.072 | 41 | 459 | 172.00 | 12.38 | 5.21 | 105.21 | 26.00 | 1.87 | 1.87 | 29.28 |
| 29 | 1100 | 0.083 | 47 | 505 | 92.00 | 7.64 | 6.01 | 111.21 | 31.00 | 2.57 | 1.33 | 30.61 |
| 30 | 1105 | 0.087 | 25 | 531 | 115.00 | 10.01 | 2.65 | 113.86 | 22.00 | 1.91 | 0.67 | 31.28 |
| 31 | 1110 | 0.083 | 25 | 556 | 115.00 | 9.55 | 2.93 | 116.79 | 25.00 | 2.07 | 0.60 | 31.88 |
| 32 | 1120 | 0.080 | 49 | 605 | 136.00 | 10.88 | 6.13 | 122.92 | - | - | - | - |
| 33 | 1130 | 0.080 | 48 | 653 | 64.00 | 5.12 | 4.80 | 127.72 | - | - | - | - |
| 34 | 1140 | 0.073 | 46 | 699 | 48.00 | 3.50 | 2.59 | 130.31 | - | - | - | - |
| 35 | 1150 | 0.080 | 46 | 745 | 50.00 | 4.00 | 2.25 | 132.56 | 13.00 | 1.04 | 3.74 | 35.62 |
| 36 | 1200 | 0.072 | 46 | 790 | 46.00 | 3.31 | 2.19 | 134.75 | 15.00 | 1.08 | 0.64 | 36.26 |
| 37 | 1210 | 0.070 | 43 | 833 | 41.00 | 2.87 | 1.85 | 136.61 | 15.00 | 1.05 | 0.64 | 36.90 |
| 38 | 1220 | 0.067 | 41 | 874 | 34.00 | 2.28 | 1.54 | 138.15 | 52.00 | 3.48 | 1.36 | 38.26 |
| 39 | 1240 | 0.067 | 80 | 954 | 46.00 | 3.08 | 3.22 | 141.37 | 50.00 | 3.35 | 4.10 | 42.36 |
| 40 | 1300 | 0.073 | 84 | 1038 | 19.00 | 1.39 | 2.68 | 144.05 | 33.00 | 2.41 | 3.46 | 45.81 |
| 41 | 1320 | 0.073 | 88 | 1126 | 45.00 | 3.28 | 2.80 | 146.85 | 24.00 | 1.75 | 2.50 | 48.31 |
| 42 | 1340 | 0.068 | 85 | 1211 | 33.00 | 2.24 | 3.32 | 150.17 | 17.00 | 1.16 | 1.74 | 50.05 |
| 43 | 1400 | 0.075 | 86 | 1296 | 26.00 | 1.95 | 2.52 | 152.68 | 21.00 | 1.57 | 1.64 | 51.69 |
| 44 | 1415 | 0.087 | 73 | 1369 | 23.00 | 2.00 | 1.78 | 154.46 | 17.00 | 1.48 | 1.37 | 53.07 |
| 45 | 1420 | 0.090 | 27 | 1396 | 32.00 | 2.88 | 0.73 | 155.19 | 7.00 | 0.63 | 0.32 | 53.38 |
| 46 | 1425 | 0.082 | 26 | 1422 | 30.00 | 2.46 | 0.80 | 155.99 | 20.00 | 1.64 | 0.34 | 53.72 |
| 47 | 1430 | 0.067 | 22 | 1444 | - | - | - | - | - | - | - | - |
| 48 | 1440 | 0.052 | 36 | 1480 | 20.00 | 1.04 | 1.57 | 157.57 | 10.00 | 0.52 | 0.97 | 54.69 |
| 49 | 1450 | 0.038 | 27 | 1507 | - | - | - | - | - | - | - | - |
| 50 | 1500 | 0.028 | 20 | 1527 | 19.00 | 0.53 | 0.94 | 158.51 | 9.00 | 0.25 | 0.46 | 55.16 |

HORINOUCHI YOKOHAMA

AME NO. 2 51. 2. 5 - 51. 2. 6

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1520 | 0.060 | 53 | 1579 | 42.00 | 2.52 | 1.83 | 160.34 | 11.00 | 0.66 | 0.55 | 55.70 |
| 52 | 1525 | 0.093 | 23 | 1602 | 33.00 | 3.07 | 0.84 | 161.18 | 6.00 | 0.56 | 0.18 | 55.89 |
| 53 | 1530 | 0.117 | 32 | 1634 | 76.00 | 8.89 | 1.79 | 162.98 | 6.00 | 0.70 | 0.19 | 56.08 |
| 54 | 1535 | 0.127 | 37 | 1670 | 79.00 | 10.03 | 2.84 | 165.82 | 10.00 | 1.27 | 0.30 | 56.37 |
| 55 | 1540 | 0.133 | 39 | 1709 | 51.00 | 6.78 | 2.52 | 168.34 | 7.00 | 0.93 | 0.33 | 56.70 |
| 56 | 1545 | 0.137 | 41 | 1750 | 35.00 | 4.80 | 1.74 | 170.07 | 8.00 | 1.10 | 0.30 | 57.01 |
| 57 | 1550 | 0.140 | 42 | 1791 | 63.00 | 8.82 | 2.04 | 172.12 | 12.00 | 1.68 | 0.42 | 57.42 |
| 58 | 1555 | 0.142 | 42 | 1834 | 43.00 | 6.11 | 2.24 | 174.36 | 8.00 | 1.14 | 0.42 | 57.85 |
| 59 | 1600 | 0.143 | 43 | 1876 | 53.00 | 7.58 | 2.05 | 176.41 | 8.00 | 1.14 | 0.34 | 58.19 |
| 60 | 1605 | 0.120 | 39 | 1916 | 42.00 | 5.04 | 1.89 | 178.30 | 9.00 | 1.08 | 0.33 | 58.52 |
| 61 | 1610 | 0.100 | 33 | 1949 | 30.00 | 3.00 | 1.21 | 179.51 | 6.00 | 0.60 | 0.25 | 58.77 |
| 62 | 1615 | 0.087 | 28 | 1977 | 17.00 | 1.48 | 0.67 | 180.18 | 6.00 | 0.52 | 0.17 | 58.94 |
| 63 | 1620 | 0.075 | 24 | 2001 | 14.00 | 1.05 | 0.38 | 180.56 | 5.00 | 0.37 | 0.13 | 59.08 |
| 64 | 1630 | 0.065 | 42 | 2043 | 14.00 | 0.91 | 0.59 | 181.15 | 8.00 | 0.52 | 0.27 | 59.34 |
| 65 | 1640 | 0.060 | 37 | 2081 | 13.00 | 0.78 | 0.51 | 181.65 | 11.00 | 0.66 | 0.35 | 59.70 |
| 66 | 1700 | 0.055 | 69 | 2150 | 21.00 | 1.15 | 1.16 | 182.81 | 15.00 | 0.82 | 0.89 | 60.59 |
| 67 | 1720 | 0.055 | 66 | 2216 | 26.00 | 1.43 | 1.55 | 184.37 | 24.00 | 1.32 | 1.29 | 61.88 |
| 68 | 1740 | 0.053 | 65 | 2281 | 53.00 | 2.81 | 2.54 | 186.91 | 35.00 | 1.85 | 1.90 | 63.78 |
| 69 | 1800 | 0.058 | 67 | 2347 | 29.00 | 1.68 | 2.69 | 189.60 | 33.00 | 1.91 | 2.26 | 66.04 |
| 70 | 1820 | 0.058 | 70 | 2417 | 31.00 | 1.80 | 2.09 | 191.69 | 16.00 | 0.93 | 1.71 | 67.75 |
| 71 | 1840 | 0.052 | 66 | 2483 | 30.00 | 1.56 | 2.01 | 193.71 | - | - | - | - |
| 72 | 1900 | 0.053 | 63 | 2546 | 34.00 | 1.80 | 2.02 | 195.72 | - | - | - | - |
| 73 | 1920 | 0.070 | 74 | 2620 | 42.00 | 2.94 | 2.85 | 198.57 | 28.00 | 1.96 | 5.20 | 72.95 |
| 74 | 1940 | 0.075 | 87 | 2707 | 23.00 | 1.72 | 2.80 | 201.37 | 11.00 | 0.82 | 1.67 | 74.62 |
| 75 | 2000 | 0.072 | 88 | 2795 | 20.00 | 1.44 | 1.90 | 203.27 | 10.00 | 0.72 | 0.93 | 75.54 |
| 76 | 2020 | 0.065 | 82 | 2877 | 24.00 | 1.56 | 1.80 | 205.07 | 14.00 | 0.91 | 0.98 | 76.52 |
| 77 | 2040 | 0.053 | 71 | 2948 | 22.00 | 1.17 | 1.64 | 206.70 | 9.00 | 0.48 | 0.83 | 77.35 |
| 78 | 2100 | 0.047 | 60 | 3008 | 22.00 | 1.03 | 1.32 | 208.02 | 13.00 | 0.61 | 0.65 | 78.01 |
| 79 | 2120 | 0.040 | 52 | 3060 | 35.00 | 1.40 | 1.46 | 209.48 | 23.00 | 0.92 | 0.92 | 78.93 |
| 80 | 2140 | 0.040 | 48 | 3108 | 33.00 | 1.32 | 1.63 | 211.11 | 16.00 | 0.64 | 0.94 | 79.86 |
| 81 | 2200 | 0.043 | 50 | 3158 | 29.00 | 1.25 | 1.54 | 212.65 | 12.00 | 0.52 | 0.69 | 80.56 |
| 82 | 2230 | 0.032 | 67 | 3225 | 39.00 | 1.25 | 2.25 | 214.90 | 15.00 | 0.48 | 0.90 | 81.45 |
| 83 | 2300 | 0.028 | 54 | 3279 | 42.00 | 1.18 | 2.18 | 217.08 | 15.00 | 0.42 | 0.81 | 82.26 |
| 84 | 2330 | 0.028 | 50 | 3330 | 45.00 | 1.26 | 2.19 | 219.27 | 21.00 | 0.59 | 0.91 | 83.17 |
| 85 | 000 | 0.027 | 49 | 3379 | 15.00 | 0.40 | 1.50 | 220.77 | 10.00 | 0.27 | 0.77 | 83.94 |

HORINOUCHI YOKOHAMA

AME NO. 2 51. 2. 5 - 51. 2. 6

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 735 | 182.00 | 3.09 | - | - | 393.00 | 6.68 | - | - | 265.00 | 4.51 | - | - |
| 2 | 745 | 188.00 | 3.38 | 1.94 | 1.94 | 282.00 | 5.08 | 3.53 | 3.53 | 229.00 | 4.12 | 2.59 | 2.59 |
| 3 | 800 | 197.00 | 3.94 | 3.30 | 5.24 | 311.00 | 6.22 | 5.08 | 8.61 | 237.00 | 4.74 | 3.99 | 6.58 |
| 4 | 830 | 136.00 | 2.72 | 5.99 | 11.23 | 225.00 | 4.50 | 9.65 | 18.26 | 170.00 | 3.40 | 7.33 | 13.90 |
| 5 | 840 | 146.00 | 2.92 | 1.69 | 12.93 | 203.00 | 4.06 | 2.57 | 20.83 | 147.00 | 2.94 | 1.90 | 15.80 |
| 6 | 845 | 144.00 | 3.60 | 0.98 | 13.90 | 182.00 | 4.55 | 1.29 | 22.12 | 145.00 | 3.62 | 0.98 | 16.79 |
| 7 | 850 | 132.00 | 3.56 | 1.07 | 14.98 | 376.00 | 10.15 | 2.21 | 24.32 | 247.00 | 6.67 | 1.54 | 18.33 |
| 8 | 855 | 185.00 | 6.10 | 1.45 | 16.43 | 413.00 | 13.63 | 3.57 | 27.89 | 233.00 | 7.69 | 2.15 | 20.49 |
| 9 | 900 | 211.00 | 7.38 | 2.02 | 18.45 | 154.00 | 5.39 | 2.85 | 30.74 | 140.00 | 4.90 | 1.89 | 22.37 |
| 10 | 905 | 186.00 | 6.51 | 2.08 | 20.54 | 617.00 | 21.59 | 4.05 | 34.79 | 330.00 | 11.55 | 2.47 | 24.84 |
| 11 | 910 | 185.00 | 6.84 | 2.00 | 22.54 | 877.00 | 32.45 | 8.11 | 42.90 | 477.00 | 17.65 | 4.38 | 29.22 |
| 12 | 915 | 178.00 | 7.12 | 2.09 | 24.63 | 553.00 | 22.12 | 8.19 | 51.08 | 289.00 | 11.56 | 4.38 | 33.60 |
| 13 | 920 | 183.00 | 7.87 | 2.25 | 26.88 | 504.00 | 21.67 | 6.57 | 57.65 | 274.00 | 11.78 | 3.50 | 37.10 |
| 14 | 925 | 190.00 | 8.93 | 2.52 | 29.40 | 609.00 | 28.62 | 7.54 | 65.20 | 341.00 | 16.03 | 4.17 | 41.28 |
| 15 | 930 | 228.00 | 10.72 | 2.95 | 32.35 | 1086.00 | 51.04 | 11.95 | 77.15 | 614.00 | 28.86 | 6.73 | 48.01 |
| 16 | 940 | 150.00 | 7.05 | 5.33 | 37.68 | 375.00 | 17.62 | 20.60 | 97.75 | 177.00 | 8.32 | 11.15 | 59.16 |
| 17 | 945 | 143.00 | 6.72 | 2.07 | 39.74 | 393.00 | 18.47 | 5.41 | 103.16 | 189.00 | 8.88 | 2.58 | 61.74 |
| 18 | 950 | 113.00 | 5.42 | 1.82 | 41.57 | 307.00 | 14.74 | 4.98 | 108.14 | 130.00 | 6.24 | 2.27 | 64.01 |
| 19 | 955 | 114.00 | 5.47 | 1.63 | 43.20 | 316.00 | 15.17 | 4.49 | 112.63 | 135.00 | 6.48 | 1.91 | 65.92 |
| 20 | 1000 | 124.00 | 5.95 | 1.71 | 44.91 | 510.00 | 24.48 | 5.95 | 118.57 | 132.00 | 6.34 | 1.92 | 67.84 |
| 21 | 1005 | 138.00 | 7.31 | 1.99 | 46.90 | 353.00 | 18.71 | 6.48 | 125.05 | 154.00 | 8.16 | 2.17 | 70.02 |
| 22 | 1010 | 132.00 | 7.92 | 2.29 | 49.19 | 435.00 | 26.10 | 6.72 | 131.77 | 180.00 | 10.80 | 2.84 | 72.86 |
| 23 | 1015 | 156.00 | 10.45 | 2.76 | 51.94 | 492.00 | 32.96 | 8.86 | 140.63 | 227.00 | 15.21 | 3.90 | 76.76 |
| 24 | 1020 | 181.00 | 12.13 | 3.39 | 55.33 | 758.00 | 50.79 | 12.56 | 153.20 | 287.00 | 19.23 | 5.17 | 81.93 |
| 25 | 1025 | 173.00 | 11.59 | 3.56 | 58.89 | 614.00 | 41.14 | 13.79 | 166.98 | 261.00 | 17.49 | 5.51 | 87.43 |
| 26 | 1030 | 136.00 | 9.11 | 3.11 | 61.99 | 389.00 | 26.06 | 10.08 | 177.06 | 144.00 | 9.65 | 4.07 | 91.50 |
| 27 | 1040 | 151.00 | 9.51 | 5.59 | 67.58 | 253.00 | 15.94 | 12.60 | 189.66 | 150.00 | 9.45 | 5.73 | 97.23 |
| 28 | 1050 | 136.00 | 9.79 | 5.79 | 73.37 | 204.00 | 14.69 | 9.19 | 198.85 | 131.00 | 9.43 | 5.66 | 102.90 |
| 29 | 1100 | 134.00 | 11.12 | 6.27 | 79.65 | 419.00 | 34.78 | 14.84 | 213.69 | 147.00 | 12.20 | 6.49 | 109.39 |
| 30 | 1105 | 159.00 | 13.83 | 3.74 | 83.39 | 419.00 | 36.45 | 10.68 | 224.38 | 166.00 | 14.44 | 4.00 | 113.39 |
| 31 | 1110 | 166.00 | 13.78 | 4.14 | 87.53 | 486.00 | 40.34 | 11.52 | 235.90 | 211.00 | 17.51 | 4.79 | 118.18 |
| 32 | 1120 | 138.00 | 11.04 | 7.45 | 94.98 | 222.00 | 17.76 | 17.43 | 253.32 | 99.00 | 7.92 | 7.63 | 125.81 |
| 33 | 1130 | 87.00 | 6.96 | 5.40 | 100.38 | 182.00 | 14.56 | 9.70 | 263.02 | 64.00 | 5.12 | 3.91 | 129.72 |
| 34 | 1140 | 78.00 | 5.69 | 3.80 | 104.17 | 265.00 | 19.35 | 10.17 | 273.19 | 125.00 | 9.13 | 4.27 | 133.99 |
| 35 | 1150 | 87.00 | 6.96 | 3.80 | 107.97 | 193.00 | 15.44 | 10.44 | 283.63 | 69.00 | 5.52 | 4.39 | 138.39 |
| 36 | 1200 | 74.00 | 5.33 | 3.69 | 111.66 | 214.00 | 15.41 | 9.25 | 292.88 | 79.00 | 5.69 | 3.36 | 141.75 |
| 37 | 1210 | 81.00 | 5.67 | 3.30 | 114.96 | 167.00 | 11.69 | 8.13 | 301.01 | 83.00 | 5.81 | 3.45 | 145.20 |
| 38 | 1220 | 73.00 | 4.89 | 3.17 | 118.12 | 128.00 | 8.58 | 6.08 | 307.09 | 55.00 | 3.68 | 2.85 | 148.05 |
| 39 | 1240 | 52.00 | 3.48 | 5.02 | 123.15 | 136.00 | 9.11 | 10.61 | 317.70 | 65.00 | 4.35 | 4.82 | 152.87 |
| 40 | 1300 | 30.00 | 2.19 | 3.40 | 126.55 | 138.00 | 10.07 | 11.51 | 329.21 | 45.00 | 3.28 | 4.58 | 157.46 |
| 41 | 1320 | 55.00 | 4.02 | 3.72 | 130.28 | 153.00 | 11.17 | 12.75 | 341.96 | 67.00 | 4.89 | 4.91 | 162.36 |
| 42 | 1340 | 39.00 | 2.65 | 4.00 | 134.28 | 140.00 | 9.52 | 12.41 | 354.37 | 49.00 | 3.33 | 4.93 | 167.29 |
| 43 | 1400 | 37.00 | 2.77 | 3.26 | 137.53 | 95.00 | 7.12 | 9.99 | 364.36 | 25.00 | 1.87 | 3.12 | 170.42 |
| 44 | 1415 | 30.00 | 2.61 | 2.42 | 139.96 | 135.00 | 11.75 | 8.49 | 372.85 | 40.00 | 3.48 | 2.41 | 172.83 |
| 45 | 1420 | 37.00 | 3.33 | 0.89 | 140.85 | 166.00 | 14.94 | 4.00 | 376.85 | 47.00 | 4.23 | 1.16 | 173.99 |
| 46 | 1425 | 36.00 | 2.95 | 0.94 | 141.79 | 162.00 | 13.28 | 4.23 | 381.09 | 53.00 | 4.35 | 1.29 | 175.27 |
| 47 | 1430 | - | - | - | - | 89.00 | 5.96 | 2.89 | 383.97 | 29.00 | 1.94 | 0.94 | 176.21 |
| 48 | 1440 | 35.00 | 1.82 | 2.15 | 143.94 | 25.00 | 1.30 | 2.18 | 386.15 | 20.00 | 1.04 | 0.89 | 177.11 |
| 49 | 1450 | - | - | - | - | 74.00 | 2.81 | 1.23 | 387.39 | 26.00 | 0.99 | 0.61 | 177.72 |
| 50 | 1500 | 36.00 | 1.01 | 1.70 | 145.63 | 75.00 | 2.10 | 1.47 | 388.86 | 12.00 | 0.34 | 0.40 | 178.12 |

HORINOUCHI YOKOHAMA

AME NO. 2 51. 2. 5 - 51. 2. 6

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1520 | 58.00 | 3.48 | 2.69 | 148.33 I | 150.00 | 9.00 | 6.66 | 395.52 I | 43.00 | 2.58 | 1.75 | 179.86 |
| 52 | 1525 | 55.00 | 5.11 | 1.29 | 149.62 I | 177.00 | 16.46 | 3.82 | 399.34 I | 34.00 | 3.16 | 0.86 | 180.73 |
| 53 | 1530 | 78.00 | 9.13 | 2.14 | 151.75 I | 413.00 | 48.32 | 9.72 | 409.06 I | 107.00 | 12.52 | 2.35 | 183.08 |
| 54 | 1535 | 68.00 | 8.64 | 2.66 | 154.42 I | 370.00 | 46.99 | 14.30 | 423.35 I | 99.00 | 12.57 | 3.76 | 186.84 |
| 55 | 1540 | 44.00 | 5.85 | 2.17 | 156.59 I | 311.00 | 41.36 | 13.25 | 436.61 I | 63.00 | 8.38 | 3.14 | 189.98 |
| 56 | 1545 | 38.00 | 5.21 | 1.66 | 158.25 I | 312.00 | 42.74 | 12.62 | 449.22 I | 72.00 | 9.86 | 2.74 | 192.72 |
| 57 | 1550 | 57.00 | 7.98 | 1.98 | 160.23 I | 324.00 | 45.36 | 13.22 | 462.44 I | 95.00 | 13.30 | 3.47 | 196.20 |
| 58 | 1555 | 45.00 | 6.39 | 2.16 | 162.38 I | 289.00 | 41.04 | 12.96 | 475.40 I | 69.00 | 9.80 | 3.46 | 199.66 |
| 59 | 1600 | 33.00 | 4.72 | 1.67 | 164.05 I | 271.00 | 38.75 | 11.97 | 487.36 I | 55.00 | 7.86 | 2.65 | 202.31 |
| 60 | 1605 | 45.00 | 5.40 | 1.52 | 165.57 I | 228.00 | 27.36 | 9.92 | 497.28 I | 55.00 | 6.60 | 2.17 | 204.48 |
| 61 | 1610 | 33.00 | 3.30 | 1.30 | 166.87 I | 149.00 | 14.90 | 6.34 | 503.62 I | 35.00 | 3.50 | 1.51 | 205.99 |
| 62 | 1615 | 26.00 | 2.26 | 0.83 | 167.71 I | 119.00 | 10.35 | 3.79 | 507.41 I | 30.00 | 2.61 | 0.92 | 206.91 |
| 63 | 1620 | 25.00 | 1.87 | 0.62 | 168.33 I | 76.00 | 5.70 | 2.41 | 509.82 I | 15.00 | 1.12 | 0.56 | 207.47 |
| 64 | 1630 | 24.00 | 1.56 | 1.03 | 169.36 I | 34.00 | 2.21 | 2.37 | 512.19 I | 9.00 | 0.58 | 0.51 | 207.98 |
| 65 | 1640 | 16.00 | 0.96 | 0.76 | 170.11 I | 39.00 | 2.34 | 1.36 | 513.55 I | 27.00 | 1.62 | 0.66 | 208.65 |
| 66 | 1700 | 25.00 | 1.37 | 1.40 | 171.51 I | 16.00 | 0.88 | 1.93 | 515.49 I | 15.00 | 0.82 | 1.47 | 210.11 |
| 67 | 1720 | 29.00 | 1.59 | 1.78 | 173.30 I | 12.00 | 0.66 | 0.92 | 516.41 I | 12.00 | 0.66 | 0.89 | 211.00 |
| 68 | 1740 | 46.00 | 2.44 | 2.42 | 175.72 I | 51.00 | 2.70 | 2.02 | 518.43 I | 41.00 | 2.17 | 1.70 | 212.70 |
| 69 | 1800 | 25.00 | 1.45 | 2.33 | 178.05 I | 41.00 | 2.38 | 3.05 | 521.48 I | 30.00 | 1.74 | 2.35 | 215.05 |
| 70 | 1820 | 29.00 | 1.68 | 1.88 | 179.93 I | 65.00 | 3.77 | 3.69 | 525.16 I | 42.00 | 2.44 | 2.51 | 217.56 |
| 71 | 1840 | 30.00 | 1.56 | 1.95 | 181.87 I | 28.00 | 1.46 | 3.14 | 528.30 I | 18.00 | 0.94 | 2.02 | 219.58 |
| 72 | 1900 | 28.00 | 1.48 | 1.83 | 183.70 I | 39.00 | 2.07 | 2.11 | 530.41 I | 23.00 | 1.22 | 1.29 | 220.87 |
| 73 | 1920 | 30.00 | 2.10 | 2.15 | 185.85 I | 70.00 | 4.90 | 4.18 | 534.59 I | 27.00 | 1.89 | 1.87 | 222.74 |
| 74 | 1940 | 25.00 | 1.87 | 2.38 | 188.23 I | 47.00 | 3.52 | 5.05 | 539.65 I | 23.00 | 1.72 | 2.17 | 224.91 |
| 75 | 2000 | 22.00 | 1.58 | 2.08 | 190.31 I | 75.00 | 5.40 | 5.36 | 545.00 I | 24.00 | 1.73 | 2.07 | 226.98 |
| 76 | 2020 | 27.00 | 1.75 | 2.00 | 192.31 I | 22.00 | 1.43 | 4.10 | 549.10 I | 10.00 | 0.65 | 1.43 | 228.41 |
| 77 | 2040 | 28.00 | 1.48 | 1.94 | 194.26 I | 18.00 | 0.95 | 1.43 | 550.53 I | 18.00 | 0.95 | 0.96 | 229.37 |
| 78 | 2100 | 28.00 | 1.32 | 1.68 | 195.94 I | 42.00 | 1.97 | 1.76 | 552.29 I | 18.00 | 0.85 | 1.08 | 230.45 |
| 79 | 2120 | 45.00 | 1.80 | 1.87 | 197.81 I | 36.00 | 1.44 | 2.05 | 554.34 I | 25.00 | 1.00 | 1.11 | 231.56 |
| 80 | 2140 | 43.00 | 1.72 | 2.11 | 199.92 I | 58.00 | 2.32 | 2.26 | 556.59 I | 34.00 | 1.36 | 1.42 | 232.97 |
| 81 | 2200 | 32.00 | 1.38 | 1.86 | 201.78 I | 27.00 | 1.16 | 2.09 | 558.68 I | 18.00 | 0.77 | 1.28 | 234.25 |
| 82 | 2230 | 42.00 | 1.34 | 2.45 | 204.22 I | 19.00 | 0.61 | 1.59 | 560.27 I | 18.00 | 0.58 | 1.21 | 235.47 |
| 83 | 2300 | 36.00 | 1.01 | 2.12 | 206.34 I | 65.00 | 1.82 | 2.19 | 562.46 I | 65.00 | 1.82 | 2.16 | 237.62 |
| 84 | 2330 | 53.00 | 1.48 | 2.24 | 208.58 I | 52.00 | 1.46 | 2.95 | 565.41 I | 37.00 | 1.04 | 2.57 | 240.19 |
| 85 | 000 | 20.00 | 0.54 | 1.82 | 210.40 I | 70.00 | 1.89 | 3.01 | 568.42 I | 10.00 | 0.27 | 1.18 | 241.37 |

HORINOUCHI YOKOHAMA

AME NO. 2 51. 2. 5 - 51. 2. 6

| NO. | TIME | T-P CONCENTRATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENTRATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 735 | 14.80 | 0.25 | - | - | 101.00 | 1.72 | - | - |
| 2 | 745 | 14.80 | 0.27 | 0.16 | 0.16 | 82.90 | 1.49 | 0.96 | 0.96 |
| 3 | 800 | 14.90 | 0.30 | 0.25 | 0.41 | 77.40 | 1.55 | 1.37 | 2.33 |
| 4 | 830 | 11.20 | 0.22 | 0.47 | 0.88 | 50.70 | 1.01 | 2.31 | 4.64 |
| 5 | 840 | 11.10 | 0.22 | 0.13 | 1.01 | 40.80 | 0.82 | 0.55 | 5.19 |
| 6 | 845 | 11.50 | 0.29 | 0.08 | 1.09 | 39.70 | 0.99 | 0.27 | 5.46 |
| 7 | 850 | - | - | - | - | - | - | - | - |
| 8 | 855 | 11.20 | 0.37 | 0.20 | 1.29 | 43.80 | 1.45 | 0.73 | 6.19 |
| 9 | 900 | - | - | - | - | - | - | - | - |
| 10 | 905 | 11.80 | 0.41 | 0.23 | 1.52 | 41.80 | 1.46 | 0.87 | 7.06 |
| 11 | 910 | - | - | - | - | - | - | - | - |
| 12 | 915 | 9.40 | 0.38 | 0.24 | 1.76 | 34.80 | 1.39 | 0.86 | 7.92 |
| 13 | 920 | - | - | - | - | - | - | - | - |
| 14 | 925 | 9.20 | 0.43 | 0.24 | 2.00 | 38.60 | 1.81 | 0.96 | 8.88 |
| 15 | 930 | - | - | - | - | - | - | - | - |
| 16 | 940 | 6.10 | 0.29 | 0.32 | 2.32 | 23.20 | 1.09 | 1.31 | 10.19 |
| 17 | 945 | - | - | - | - | - | - | - | - |
| 18 | 950 | 3.70 | 0.18 | 0.14 | 2.46 | 17.70 | 0.85 | 0.58 | 10.77 |
| 19 | 955 | - | - | - | - | - | - | - | - |
| 20 | 1000 | 4.80 | 0.23 | 0.12 | 2.59 | 17.40 | 0.84 | 0.51 | 11.27 |
| 21 | 1005 | - | - | - | - | - | - | - | - |
| 22 | 1010 | 5.10 | 0.31 | 0.16 | 2.75 | 21.60 | 1.30 | 0.64 | 11.91 |
| 23 | 1015 | - | - | - | - | - | - | - | - |
| 24 | 1020 | 9.70 | 0.65 | 0.29 | 3.03 | 25.90 | 1.74 | 0.91 | 12.82 |
| 25 | 1025 | - | - | - | - | - | - | - | - |
| 26 | 1030 | 5.50 | 0.37 | 0.31 | 3.34 | 20.60 | 1.38 | 0.93 | 13.76 |
| 27 | 1040 | 7.30 | 0.46 | 0.25 | 3.59 | 25.70 | 1.62 | 0.90 | 14.66 |
| 28 | 1050 | 3.40 | 0.24 | 0.21 | 3.80 | 18.90 | 1.36 | 0.89 | 15.55 |
| 29 | 1100 | 3.60 | 0.30 | 0.16 | 3.96 | 17.40 | 1.44 | 0.84 | 16.39 |
| 30 | 1105 | - | - | - | - | - | - | - | - |
| 31 | 1110 | 4.90 | 0.41 | 0.21 | 4.17 | 17.80 | 1.48 | 0.88 | 17.27 |
| 32 | 1120 | 3.10 | 0.25 | 0.20 | 4.37 | 16.10 | 1.29 | 0.83 | 18.10 |
| 33 | 1130 | 3.20 | 0.26 | 0.15 | 4.52 | 11.40 | 0.91 | 0.66 | 18.76 |
| 34 | 1140 | 2.00 | 0.15 | 0.12 | 4.64 | 10.40 | 0.76 | 0.50 | 19.26 |
| 35 | 1150 | 2.10 | 0.17 | 0.09 | 4.74 | 7.90 | 0.63 | 0.42 | 19.68 |
| 36 | 1200 | 2.20 | 0.16 | 0.10 | 4.83 | 7.90 | 0.57 | 0.36 | 20.04 |
| 37 | 1210 | 2.20 | 0.15 | 0.09 | 4.93 | 8.70 | 0.61 | 0.35 | 20.39 |
| 38 | 1220 | 1.50 | 0.10 | 0.08 | 5.00 | 9.80 | 0.66 | 0.38 | 20.77 |
| 39 | 1240 | 2.00 | 0.13 | 0.14 | 5.14 | 9.60 | 0.64 | 0.78 | 21.55 |
| 40 | 1300 | 1.80 | 0.13 | 0.16 | 5.30 | 9.80 | 0.72 | 0.82 | 22.37 |
| 41 | 1320 | 2.70 | 0.20 | 0.20 | 5.50 | 12.50 | 0.91 | 0.98 | 23.34 |
| 42 | 1340 | 2.20 | 0.15 | 0.21 | 5.71 | 8.70 | 0.59 | 0.90 | 24.24 |
| 43 | 1400 | 1.80 | 0.13 | 0.17 | 5.88 | 7.60 | 0.57 | 0.70 | 24.94 |
| 44 | 1415 | - | - | - | - | - | - | - | - |
| 45 | 1420 | 1.60 | 0.14 | 0.17 | 6.05 | 7.20 | 0.65 | 0.73 | 25.67 |
| 46 | 1425 | - | - | - | - | - | - | - | - |
| 47 | 1430 | 1.80 | 0.12 | 0.08 | 6.13 | 7.60 | 0.51 | 0.35 | 26.02 |
| 48 | 1440 | - | - | - | - | - | - | - | - |
| 49 | 1450 | 1.50 | 0.06 | 0.11 | 6.23 | 6.60 | 0.25 | 0.46 | 26.48 |
| 50 | 1500 | - | - | - | - | - | - | - | - |

HORINOUCHI YOKOHAMA

AME NO. 2 S1. 2. 5 - S1. 2. 6

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 51 | 1520 | 2.50 | 0.15 | 0.19 | 6.42 | 11.90 | 0.71 | 0.87 | 27.34 |
| 52 | 1525 | - | - | - | - | - | - | - | - |
| 53 | 1530 | 2.60 | 0.30 | 0.14 | 6.56 | 7.40 | 0.87 | 0.47 | 27.82 |
| 54 | 1535 | - | - | - | - | - | - | - | - |
| 55 | 1540 | 2.40 | 0.32 | 0.19 | 6.74 | 6.40 | 0.85 | 0.52 | 28.33 |
| 56 | 1545 | - | - | - | - | - | - | - | - |
| 57 | 1550 | 2.30 | 0.32 | 0.19 | 6.94 | 8.90 | 1.25 | 0.63 | 28.96 |
| 58 | 1555 | - | - | - | - | - | - | - | - |
| 59 | 1600 | 2.10 | 0.30 | 0.19 | 7.12 | 7.40 | 1.06 | 0.69 | 29.65 |
| 60 | 1605 | - | - | - | - | - | - | - | - |
| 61 | 1610 | 1.30 | 0.13 | 0.13 | 7.25 | 7.40 | 0.74 | 0.54 | 30.19 |
| 62 | 1615 | - | - | - | - | - | - | - | - |
| 63 | 1620 | 1.90 | 0.14 | 0.08 | 7.33 | 5.90 | 0.44 | 0.35 | 30.55 |
| 64 | 1630 | - | - | - | - | - | - | - | - |
| 65 | 1640 | 1.10 | 0.07 | 0.13 | 7.46 | 4.10 | 0.25 | 0.41 | 30.96 |
| 66 | 1700 | 2.00 | 0.11 | 0.11 | 7.56 | 7.70 | 0.42 | 0.40 | 31.36 |
| 67 | 1720 | 1.80 | 0.10 | 0.13 | 7.69 | 7.40 | 0.41 | 0.50 | 31.86 |
| 68 | 1740 | 2.00 | 0.11 | 0.12 | 7.81 | 9.20 | 0.49 | 0.54 | 32.40 |
| 69 | 1800 | 1.30 | 0.08 | 0.11 | 7.92 | 7.80 | 0.45 | 0.56 | 32.96 |
| 70 | 1820 | 3.30 | 0.19 | 0.16 | 8.08 | 10.40 | 0.60 | 0.63 | 33.59 |
| 71 | 1840 | 1.70 | 0.09 | 0.17 | 8.25 | 8.80 | 0.46 | 0.64 | 34.23 |
| 72 | 1900 | 3.30 | 0.17 | 0.16 | 8.41 | 10.50 | 0.56 | 0.61 | 34.84 |
| 73 | 1920 | 2.40 | 0.17 | 0.21 | 8.61 | 8.90 | 0.62 | 0.71 | 35.55 |
| 74 | 1940 | 1.40 | 0.10 | 0.16 | 8.78 | 5.70 | 0.43 | 0.63 | 36.18 |
| 75 | 2000 | 1.40 | 0.10 | 0.12 | 8.90 | 5.80 | 0.42 | 0.51 | 36.68 |
| 76 | 2020 | 3.40 | 0.22 | 0.19 | 9.09 | 10.00 | 0.65 | 0.64 | 37.33 |
| 77 | 2040 | 2.20 | 0.12 | 0.20 | 9.30 | 7.10 | 0.38 | 0.62 | 37.94 |
| 78 | 2100 | 1.50 | 0.07 | 0.11 | 9.41 | 7.90 | 0.37 | 0.45 | 38.39 |
| 79 | 2120 | 3.40 | 0.14 | 0.12 | 9.53 | 15.70 | 0.63 | 0.60 | 38.99 |
| 80 | 2140 | 2.00 | 0.08 | 0.13 | 9.66 | 10.70 | 0.43 | 0.63 | 39.62 |
| 81 | 2200 | 1.80 | 0.08 | 0.09 | 9.76 | 7.60 | 0.33 | 0.45 | 40.08 |
| 82 | 2230 | 2.80 | 0.09 | 0.15 | 9.91 | 15.50 | 0.50 | 0.74 | 40.82 |
| 83 | 2300 | 2.60 | 0.07 | 0.15 | 10.05 | 12.20 | 0.34 | 0.75 | 41.57 |
| 84 | 2330 | 5.40 | 0.15 | 0.20 | 10.25 | 19.80 | 0.55 | 0.81 | 42.38 |
| 85 | 000 | 3.80 | 0.10 | 0.23 | 10.48 | 9.70 | 0.26 | 0.73 | 43.11 |

HORINOUCHI YOKOHAMA

AME NO. 2 51. 2. 5-51. 2. 6

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 735 | 176.000 | 0.760 | 0.050 | 0.050 | ND | ND | ND |
| 2 | 745 | 214.000 | 0.730 | 0.050 | 0.040 | ND | ND | ND |
| 3 | 800 | 546.000 | 0.750 | 0.050 | 0.050 | ND | ND | ND |
| 4 | 830 | 93.000 | 0.560 | 0.040 | ND | ND | ND | ND |
| 5 | 840 | 59.000 | 0.650 | 0.040 | 0.050 | ND | ND | ND |
| 6 | 845 | 140.000 | 0.720 | 0.040 | 0.060 | ND | ND | ND |
| 7 | 850 | 102.000 | - | - | - | - | - | - |
| 8 | 855 | 16.000 | 1.500 | 0.050 | 0.120 | ND | ND | ND |
| 9 | 900 | 51.000 | - | - | - | - | - | - |
| 10 | 905 | 64.000 | 1.700 | 0.120 | 0.150 | ND | ND | ND |
| 11 | 910 | 101.000 | - | - | - | - | - | - |
| 12 | 915 | 86.000 | 1.580 | 0.120 | 0.160 | ND | ND | ND |
| 13 | 920 | 64.000 | - | - | - | - | - | - |
| 14 | 925 | 182.000 | 1.660 | 0.100 | 0.170 | ND | ND | ND |
| 15 | 930 | 126.000 | - | - | - | - | - | - |
| 16 | 940 | 51.000 | 1.240 | 0.080 | 0.110 | ND | ND | ND |
| 17 | 945 | 109.000 | - | - | - | - | - | - |
| 18 | 950 | 96.000 | 0.760 | 0.060 | 0.100 | ND | ND | ND |
| 19 | 955 | 37.000 | - | - | - | - | - | - |
| 20 | 1000 | 59.000 | 0.800 | 0.070 | 0.110 | ND | ND | ND |
| 21 | 1005 | 99.000 | - | - | - | - | - | - |
| 22 | 1010 | 64.000 | 1.280 | 0.100 | 0.140 | ND | ND | ND |
| 23 | 1015 | - | - | - | - | - | - | - |
| 24 | 1020 | 168.000 | 1.660 | 0.110 | 0.180 | ND | ND | ND |
| 25 | 1025 | 96.000 | - | - | - | - | - | - |
| 26 | 1030 | - | 1.160 | 0.110 | 0.130 | ND | ND | ND |
| 27 | 1040 | 77.000 | 1.180 | 0.210 | 0.370 | ND | ND | ND |
| 28 | 1050 | 51.000 | 0.740 | 0.120 | 0.110 | ND | ND | ND |
| 29 | 1100 | 40.000 | 0.770 | 0.120 | 0.130 | ND | ND | ND |
| 30 | 1105 | - | - | - | - | - | - | - |
| 31 | 1110 | 42.000 | 0.800 | 0.120 | 0.140 | ND | ND | ND |
| 32 | 1120 | 31.000 | 0.680 | 0.090 | 0.100 | ND | ND | ND |
| 33 | 1130 | 54.000 | 0.620 | 0.090 | 0.100 | ND | ND | ND |
| 34 | 1140 | 35.000 | 0.560 | 0.060 | 0.070 | ND | ND | ND |
| 35 | 1150 | 43.000 | 0.560 | 0.050 | 0.070 | ND | ND | ND |
| 36 | 1200 | 40.000 | 0.560 | 0.060 | 0.070 | ND | ND | ND |
| 37 | 1210 | 48.000 | 0.520 | 0.060 | 0.070 | ND | ND | ND |
| 38 | 1220 | 18.000 | 0.460 | 0.040 | 0.060 | ND | ND | ND |
| 39 | 1240 | 54.000 | 0.410 | 0.040 | 0.050 | ND | ND | ND |
| 40 | 1300 | 7.400 | 0.390 | 0.040 | 0.050 | ND | ND | ND |
| 41 | 1320 | 10.400 | 0.410 | 0.100 | 0.080 | ND | ND | ND |
| 42 | 1340 | 16.800 | 0.390 | 0.050 | 0.060 | ND | ND | ND |
| 43 | 1400 | 2.300 | 0.380 | 0.040 | 0.050 | ND | ND | ND |
| 44 | 1415 | - | - | - | - | - | - | - |
| 45 | 1420 | 17.400 | 0.410 | 0.050 | 0.090 | ND | ND | ND |
| 46 | 1425 | - | - | - | - | - | - | - |
| 47 | 1430 | 7.400 | 0.310 | 0.050 | 0.090 | ND | ND | ND |
| 48 | 1440 | - | - | - | - | - | - | - |
| 49 | 1450 | - | 0.230 | 0.020 | 0.050 | ND | ND | ND |
| 50 | 1500 | - | - | - | - | - | - | - |

HORINOUCHI YOKOHAMA

AME NO. 2 51. 2. 5-51. 2. 6

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 51 | 1520 | 25.600 | 0.370 | 0.040 | 0.080 | ND | ND | ND |
| 52 | 1525 | - | - | - | - | - | - | - |
| 53 | 1530 | 25.000 | 0.550 | 0.070 | 0.120 | ND | 0.040 | ND |
| 54 | 1535 | - | - | - | - | - | - | - |
| 55 | 1540 | 19.200 | 0.490 | 0.070 | 0.110 | ND | ND | ND |
| 56 | 1545 | - | - | - | - | - | - | - |
| 57 | 1550 | 17.600 | 0.490 | 0.080 | 0.090 | ND | ND | ND |
| 58 | 1555 | - | - | - | - | - | - | - |
| 59 | 1600 | 2.000 | 0.470 | 0.080 | 0.100 | ND | ND | ND |
| 60 | 1605 | - | - | - | - | - | - | - |
| 61 | 1610 | 8.000 | 0.360 | 0.070 | 0.080 | ND | ND | ND |
| 62 | 1615 | - | - | - | - | - | - | - |
| 63 | 1620 | 8.000 | 0.250 | 0.030 | 0.040 | ND | ND | ND |
| 64 | 1630 | - | - | - | - | - | - | - |
| 65 | 1640 | 10.400 | 0.200 | 0.020 | ND | ND | ND | ND |
| 66 | 1700 | 7.000 | 0.190 | ND | ND | ND | ND | ND |
| 67 | 1720 | 10.000 | 0.200 | ND | ND | ND | ND | ND |
| 68 | 1740 | 9.600 | 0.200 | ND | ND | ND | ND | ND |
| 69 | 1800 | 19.200 | 0.220 | 0.020 | ND | ND | ND | ND |
| 70 | 1820 | 17.600 | 0.210 | ND | ND | ND | ND | ND |
| 71 | 1840 | 19.000 | 0.190 | ND | ND | ND | ND | ND |
| 72 | 1900 | 19.200 | 0.220 | ND | ND | ND | ND | ND |
| 73 | 1920 | 8.000 | 0.250 | 0.020 | 0.050 | ND | ND | ND |
| 74 | 1940 | 5.700 | 0.200 | ND | 0.050 | ND | ND | ND |
| 75 | 2000 | 9.000 | 0.220 | 0.020 | 0.050 | ND | ND | ND |
| 76 | 2020 | 8.600 | 0.200 | ND | 0.040 | ND | ND | ND |
| 77 | 2040 | 10.200 | 0.160 | ND | ND | ND | ND | ND |
| 78 | 2100 | 13.600 | 0.170 | ND | ND | ND | ND | ND |
| 79 | 2120 | 16.000 | 0.150 | ND | ND | ND | ND | ND |
| 80 | 2140 | 18.400 | 0.170 | ND | ND | ND | ND | ND |
| 81 | 2200 | 14.400 | 0.180 | ND | ND | ND | ND | ND |
| 82 | 2230 | 12.800 | 0.140 | ND | ND | ND | ND | ND |
| 83 | 2300 | 15.400 | 0.130 | ND | ND | ND | ND | ND |
| 84 | 2330 | 22.800 | 0.180 | ND | ND | ND | ND | ND |
| 85 | 000 | 7.700 | 0.160 | ND | ND | ND | ND | ND |

HORINOUCHI YOKOHAMA

AME NO. 3 51. 2.16

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1150 | 0.033 | - | - | 257.00 | 8.48 | - | - | 105.00 | 3.46 | - | - |
| 2 | 1155 | 0.027 | 9 | 9 | 143.00 | 3.86 | 1.85 | 1.85 | - | - | - | - |
| 3 | 1200 | 0.022 | 7 | 16 | 109.00 | 2.40 | 0.94 | 2.79 | 23.00 | 0.51 | 1.19 | 1.19 |
| 4 | 1210 | 0.020 | 13 | 29 | 100.00 | 2.00 | 1.32 | 4.11 | 23.00 | 0.46 | 0.29 | 1.48 |
| 5 | 1230 | 0.018 | 23 | 52 | 131.00 | 2.36 | 2.61 | 6.72 | 23.00 | 0.41 | 0.52 | 2.01 |
| 6 | 1250 | 0.015 | 20 | 72 | 208.00 | 3.12 | 3.29 | 10.01 | 103.00 | 1.54 | 1.18 | 3.18 |
| 7 | 1255 | 0.023 | 6 | 77 | 112.00 | 2.58 | 0.85 | 10.87 | - | - | - | - |
| 8 | 1300 | 0.032 | 8 | 85 | 176.00 | 5.63 | 1.23 | 12.10 | 44.00 | 1.41 | 0.89 | 4.07 |
| 9 | 1305 | 0.035 | 10 | 96 | 211.00 | 7.38 | 1.95 | 14.05 | - | - | - | - |
| 10 | 1310 | 0.028 | 9 | 105 | 116.00 | 3.25 | 1.59 | 15.64 | 12.00 | 0.34 | 0.52 | 4.59 |
| 11 | 1320 | 0.020 | 14 | 119 | 67.00 | 1.34 | 1.38 | 17.02 | 9.00 | 0.18 | 0.15 | 4.74 |
| 12 | 1340 | 0.020 | 24 | 143 | 73.00 | 1.46 | 1.68 | 18.70 | 15.00 | 0.30 | 0.29 | 5.03 |
| 13 | 1350 | 0.030 | 15 | 158 | 108.00 | 3.24 | 1.41 | 20.11 | 13.00 | 0.39 | 0.21 | 5.24 |
| 14 | 1400 | 0.027 | 17 | 175 | 80.00 | 2.16 | 1.62 | 21.73 | 17.00 | 0.46 | 0.25 | 5.49 |
| 15 | 1420 | 0.020 | 28 | 204 | 97.00 | 1.94 | 2.46 | 24.19 | 25.00 | 0.50 | 0.58 | 6.07 |
| 16 | 1430 | 0.022 | 13 | 216 | 79.00 | 1.74 | 1.10 | 25.29 | 23.00 | 0.51 | 0.30 | 6.37 |
| 17 | 1435 | 0.040 | 9 | 226 | 124.00 | 4.96 | 1.00 | 26.30 | - | - | - | - |
| 18 | 1440 | 0.075 | 17 | 243 | 279.00 | 20.92 | 3.88 | 30.18 | 83.00 | 6.22 | 2.02 | 8.39 |
| 19 | 1445 | 0.077 | 23 | 266 | 154.00 | 11.86 | 4.92 | 35.10 | - | - | - | - |
| 20 | 1450 | 0.067 | 22 | 287 | 105.00 | 7.03 | 2.83 | 37.93 | 19.00 | 1.27 | 2.25 | 10.64 |
| 21 | 1455 | 0.053 | 18 | 305 | 72.00 | 3.82 | 1.63 | 39.56 | - | - | - | - |
| 22 | 1500 | 0.045 | 15 | 320 | 128.00 | 5.76 | 1.44 | 41.00 | 23.00 | 1.03 | 0.69 | 11.33 |
| 23 | 1510 | 0.035 | 24 | 344 | 50.00 | 1.75 | 2.25 | 43.25 | 10.00 | 0.35 | 0.42 | 11.75 |
| 24 | 1520 | 0.060 | 29 | 372 | 55.00 | 3.30 | 1.52 | 44.76 | 12.00 | 0.72 | 0.32 | 12.07 |
| 25 | 1530 | 0.073 | 40 | 412 | 66.00 | 4.82 | 2.44 | 47.20 | 17.00 | 1.24 | 0.59 | 12.66 |
| 26 | 1535 | 0.092 | 25 | 437 | 60.00 | 5.52 | 1.55 | 48.75 | - | - | - | - |
| 27 | 1540 | 0.080 | 26 | 463 | 55.00 | 4.40 | 1.49 | 50.24 | 7.00 | 0.56 | 0.54 | 13.20 |
| 28 | 1550 | 0.065 | 44 | 506 | 41.00 | 2.66 | 2.12 | 52.36 | 7.00 | 0.45 | 0.30 | 13.50 |
| 29 | 1600 | 0.092 | 47 | 553 | 49.00 | 4.51 | 2.15 | 54.51 | 11.00 | 1.01 | 0.44 | 13.94 |
| 30 | 1605 | 0.127 | 33 | 586 | 50.00 | 6.35 | 1.63 | 56.14 | - | - | - | - |
| 31 | 1610 | 0.133 | 39 | 625 | 68.00 | 9.04 | 2.31 | 58.45 | 9.00 | 1.20 | 0.66 | 14.61 |
| 32 | 1615 | 0.113 | 37 | 662 | 58.00 | 6.55 | 2.34 | 60.79 | - | - | - | - |
| 33 | 1620 | 0.117 | 34 | 697 | 37.00 | 4.33 | 1.63 | 62.42 | 4.00 | 0.47 | 0.50 | 15.10 |
| 34 | 1625 | 0.112 | 34 | 731 | 34.00 | 3.81 | 1.22 | 63.64 | - | - | - | - |
| 35 | 1630 | 0.132 | 37 | 768 | 50.00 | 6.60 | 1.56 | 65.20 | 5.00 | 0.66 | 0.34 | 15.44 |
| 36 | 1635 | 0.147 | 42 | 810 | 32.00 | 4.70 | 1.70 | 66.90 | - | - | - | - |
| 37 | 1640 | 0.123 | 40 | 850 | 27.00 | 3.32 | 1.20 | 68.10 | 5.00 | 0.62 | 0.38 | 15.83 |
| 38 | 1645 | 0.103 | 34 | 884 | 22.00 | 2.27 | 0.84 | 68.94 | - | - | - | - |
| 39 | 1650 | 0.107 | 31 | 915 | 11.00 | 1.18 | 0.52 | 69.46 | 4.00 | 0.43 | 0.31 | 16.14 |
| 40 | 1700 | 0.103 | 63 | 978 | 12.00 | 1.24 | 0.72 | 70.18 | 5.00 | 0.51 | 0.28 | 16.42 |
| 41 | 1705 | 0.187 | 43 | 1022 | 33.00 | 6.17 | 1.11 | 71.29 | - | - | - | - |
| 42 | 1710 | 0.165 | 53 | 1075 | 53.00 | 8.75 | 2.24 | 73.53 | 2.00 | 0.33 | 0.25 | 16.67 |
| 43 | 1715 | 0.157 | 48 | 1123 | 53.00 | 8.32 | 2.56 | 76.09 | - | - | - | - |
| 44 | 1720 | 0.133 | 43 | 1167 | 23.00 | 3.06 | 1.71 | 77.79 | 3.00 | 0.40 | 0.22 | 16.89 |
| 45 | 1730 | 0.093 | 68 | 1234 | 17.00 | 1.58 | 1.39 | 79.19 | 7.00 | 0.65 | 0.32 | 17.21 |
| 46 | 1740 | 0.065 | 47 | 1282 | 27.00 | 1.75 | 1.00 | 80.19 | 7.00 | 0.45 | 0.33 | 17.54 |
| 47 | 1750 | 0.077 | 43 | 1324 | 16.00 | 1.23 | 0.90 | 81.08 | 4.00 | 0.31 | 0.23 | 17.77 |
| 48 | 1800 | 0.092 | 51 | 1375 | 16.00 | 1.47 | 0.81 | 81.90 | 4.00 | 0.37 | 0.20 | 17.97 |
| 49 | 1810 | 0.082 | 52 | 1427 | 27.00 | 2.21 | 1.11 | 83.00 | 9.00 | 0.74 | 0.33 | 18.30 |
| 50 | 1820 | 0.102 | 55 | 1482 | 19.00 | 1.94 | 1.25 | 84.25 | 9.00 | 0.92 | 0.50 | 18.80 |

HORINOUCHI YOKOHAMA

AME NO. 3 51. 2.16

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1825 | 0.103 | 31 | 1513 | I | 15.00 | 1.54 | 0.52 | 84.77 | I | - | - | - | - |
| 52 | 1835 | 0.077 | 54 | 1567 | I | 36.00 | 2.77 | 1.30 | 86.06 | I | 7.00 | 0.54 | 0.66 | 19.46 |
| 53 | 1845 | 0.080 | 47 | 1614 | I | 26.00 | 2.08 | 1.46 | 87.52 | I | - | - | - | - |
| 54 | 1850 | 0.140 | 33 | 1647 | I | 19.00 | 2.66 | 0.71 | 88.23 | I | 6.00 | 0.84 | 0.62 | 20.08 |
| 55 | 1855 | 0.150 | 43 | 1691 | I | 15.00 | 2.25 | 0.74 | 88.97 | I | - | - | - | - |
| 56 | 1900 | 0.117 | 40 | 1731 | I | 20.00 | 2.34 | 0.69 | 89.66 | I | 6.00 | 0.70 | 0.46 | 20.54 |
| 57 | 1910 | 0.153 | 81 | 1812 | I | 17.00 | 2.60 | 1.48 | 91.14 | I | - | - | - | - |
| 58 | 1915 | 0.267 | 63 | 1875 | I | 37.00 | 9.88 | 1.87 | 93.01 | I | 4.00 | 1.07 | 0.80 | 21.34 |
| 59 | 1920 | 0.243 | 76 | 1951 | I | 53.00 | 12.88 | 3.41 | 96.42 | I | - | - | - | - |
| 60 | 1925 | 0.167 | 61 | 2013 | I | 29.00 | 4.84 | 2.66 | 99.08 | I | 4.00 | 0.67 | 0.52 | 21.86 |
| 61 | 1930 | 0.143 | 47 | 2059 | I | 15.00 | 2.14 | 1.05 | 100.13 | I | - | - | - | - |
| 62 | 1935 | 0.188 | 50 | 2109 | I | 10.00 | 1.88 | 0.60 | 100.73 | I | 3.00 | 0.56 | 0.37 | 22.23 |
| 63 | 1940 | 0.140 | 49 | 2158 | I | 16.00 | 2.24 | 0.62 | 101.35 | I | - | - | - | - |
| 64 | 1945 | 0.095 | 35 | 2193 | I | 16.00 | 1.52 | 0.56 | 101.92 | I | 5.00 | 0.48 | 0.31 | 22.54 |
| 65 | 1950 | 0.082 | 27 | 2220 | I | 32.00 | 2.62 | 0.62 | 102.54 | I | - | - | - | - |
| 66 | 2000 | 0.128 | 63 | 2283 | I | 14.00 | 1.79 | 1.32 | 103.86 | I | 4.00 | 0.51 | 0.44 | 22.98 |
| 67 | 2010 | 0.100 | 68 | 2351 | I | 15.00 | 1.50 | 0.99 | 104.85 | I | - | - | - | - |
| 68 | 2020 | 0.063 | 49 | 2400 | I | 17.00 | 1.07 | 0.77 | 105.62 | I | 4.00 | 0.25 | 0.46 | 23.44 |
| 69 | 2030 | 0.058 | 36 | 2437 | I | 25.00 | 1.45 | 0.76 | 106.38 | I | - | - | - | - |
| 70 | 2035 | 0.107 | 25 | 2461 | I | 15.00 | 1.60 | 0.46 | 106.84 | I | 4.00 | 0.43 | 0.31 | 23.75 |
| 71 | 2040 | 0.272 | 57 | 2518 | I | 18.00 | 4.90 | 0.98 | 107.81 | I | - | - | - | - |
| 72 | 2045 | 0.227 | 75 | 2593 | I | 19.00 | 4.31 | 1.38 | 109.19 | I | 3.00 | 0.68 | 0.33 | 24.08 |
| 73 | 2050 | 0.180 | 61 | 2654 | I | 21.00 | 3.78 | 1.21 | 110.41 | I | - | - | - | - |
| 74 | 2055 | 0.147 | 49 | 2703 | I | 10.00 | 1.47 | 0.79 | 111.19 | I | 3.00 | 0.44 | 0.34 | 24.42 |
| 75 | 2100 | 0.160 | 46 | 2749 | I | 15.00 | 2.40 | 0.58 | 111.77 | I | - | - | - | - |
| 76 | 2105 | 0.187 | 52 | 2801 | I | 45.00 | 8.41 | 1.62 | 113.40 | I | 4.00 | 0.75 | 0.36 | 24.77 |
| 77 | 2110 | 0.127 | 47 | 2848 | I | 21.00 | 2.67 | 1.66 | 115.06 | I | - | - | - | - |
| 78 | 2120 | 0.092 | 66 | 2914 | I | 15.00 | 1.38 | 1.21 | 116.27 | I | 4.00 | 0.37 | 0.50 | 25.27 |
| 79 | 2130 | 0.280 | 112 | 3026 | I | 27.00 | 7.56 | 2.68 | 118.95 | I | - | - | - | - |
| 80 | 2135 | 0.253 | 80 | 3106 | I | 16.00 | 4.05 | 1.74 | 120.70 | I | 2.00 | 0.51 | 0.39 | 25.67 |
| 81 | 2140 | 0.173 | 64 | 3169 | I | 12.00 | 2.08 | 0.92 | 121.61 | I | - | - | - | - |
| 82 | 2145 | 0.142 | 47 | 3217 | I | 10.00 | 1.42 | 0.52 | 122.14 | I | 3.00 | 0.43 | 0.28 | 25.95 |
| 83 | 2150 | 0.192 | 50 | 3267 | I | 8.00 | 1.54 | 0.44 | 122.58 | I | - | - | - | - |
| 84 | 2155 | 0.173 | 55 | 3322 | I | 8.00 | 1.38 | 0.44 | 123.02 | I | 4.00 | 0.69 | 0.34 | 26.28 |
| 85 | 2200 | 0.147 | 48 | 3370 | I | 10.00 | 1.47 | 0.43 | 123.45 | I | - | - | - | - |
| 86 | 2205 | 0.118 | 40 | 3409 | I | 22.00 | 2.60 | 0.61 | 124.06 | I | 4.00 | 0.47 | 0.35 | 26.63 |
| 87 | 2215 | 0.100 | 65 | 3475 | I | 14.00 | 1.40 | 1.20 | 125.26 | I | - | - | - | - |
| 88 | 2225 | 0.075 | 52 | 3527 | I | 10.00 | 0.75 | 0.64 | 125.90 | I | 3.00 | 0.22 | 0.42 | 27.05 |
| 89 | 2245 | 0.052 | 76 | 3603 | I | 15.00 | 0.78 | 0.92 | 126.82 | I | - | - | - | - |
| 90 | 2305 | 0.043 | 57 | 3660 | I | 15.00 | 0.64 | 0.85 | 127.67 | I | 4.00 | 0.17 | 0.48 | 27.53 |
| 91 | 2335 | 0.032 | 67 | 3728 | I | 15.00 | 0.48 | 1.01 | 128.69 | I | - | - | - | - |

HORINOUCHI YOKOHAMA

AME NO. 3 51. 2.16

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1150 | 242.00 | 7.99 | - | - | 510.00 | 16.83 | - | - | 343.00 | 11.32 | - | - |
| 2 | 1155 | 161.00 | 4.35 | 1.85 | 1.85 | 271.00 | 7.32 | 3.62 | 3.62 | - | - | - | - |
| 3 | 1200 | 105.00 | 2.31 | 1.00 | 2.85 | 221.00 | 4.86 | 1.83 | 5.45 | 124.00 | 2.73 | 4.21 | 4.21 |
| 4 | 1210 | 119.00 | 2.38 | 1.41 | 4.26 | 294.00 | 5.88 | 3.22 | 8.67 | 197.00 | 3.94 | 2.00 | 6.21 |
| 5 | 1230 | 202.00 | 3.64 | 3.61 | 7.87 | 361.00 | 6.50 | 7.43 | 16.10 | 294.00 | 5.29 | 5.54 | 11.75 |
| 6 | 1250 | 129.00 | 1.93 | 3.34 | 11.21 | 138.00 | 2.07 | 5.14 | 21.24 | 80.00 | 1.20 | 3.90 | 15.65 |
| 7 | 1255 | 111.00 | 2.55 | 0.67 | 11.88 | 142.00 | 3.27 | 0.80 | 22.04 | - | - | - | - |
| 8 | 1300 | 132.00 | 4.22 | 1.02 | 12.90 | 282.00 | 9.02 | 1.84 | 23.88 | 187.00 | 5.98 | 2.16 | 17.80 |
| 9 | 1305 | 129.00 | 4.51 | 1.31 | 14.21 | 141.00 | 4.93 | 2.09 | 25.98 | - | - | - | - |
| 10 | 1310 | 76.00 | 2.13 | 1.00 | 15.20 | 149.00 | 4.17 | 1.37 | 27.34 | 94.00 | 2.63 | 2.58 | 20.39 |
| 11 | 1320 | 59.00 | 1.18 | 0.99 | 16.20 | 240.00 | 4.80 | 2.69 | 30.03 | 145.00 | 2.90 | 1.66 | 22.05 |
| 12 | 1340 | 66.00 | 1.32 | 1.50 | 17.70 | 191.00 | 3.82 | 5.17 | 35.21 | 84.00 | 1.68 | 2.75 | 24.80 |
| 13 | 1350 | 86.00 | 2.58 | 1.17 | 18.87 | 207.00 | 6.21 | 3.01 | 38.22 | 106.00 | 3.18 | 1.46 | 26.25 |
| 14 | 1400 | 99.00 | 2.67 | 1.58 | 20.44 | 190.00 | 5.13 | 3.40 | 41.62 | 87.00 | 2.35 | 1.66 | 27.91 |
| 15 | 1420 | 112.00 | 2.24 | 2.95 | 23.39 | 256.00 | 5.12 | 6.15 | 47.77 | 200.00 | 4.00 | 3.81 | 31.72 |
| 16 | 1430 | 109.00 | 2.40 | 1.39 | 24.78 | 194.00 | 4.27 | 2.82 | 50.58 | 89.00 | 1.96 | 1.79 | 33.51 |
| 17 | 1435 | 153.00 | 6.12 | 1.28 | 26.06 | 324.00 | 12.96 | 2.58 | 53.17 | - | - | - | - |
| 18 | 1440 | 268.00 | 20.10 | 3.93 | 29.99 | 115.00 | 8.62 | 3.24 | 56.41 | 68.00 | 5.10 | 2.12 | 35.63 |
| 19 | 1445 | 162.00 | 12.47 | 4.89 | 34.88 | 529.00 | 40.73 | 7.40 | 63.81 | - | - | - | - |
| 20 | 1450 | 115.00 | 7.70 | 3.03 | 37.91 | 407.00 | 27.27 | 10.20 | 74.01 | 160.00 | 10.72 | 4.75 | 40.37 |
| 21 | 1455 | 87.00 | 4.61 | 1.85 | 39.75 | 283.00 | 15.00 | 6.34 | 80.35 | - | - | - | - |
| 22 | 1500 | 120.00 | 5.40 | 1.50 | 41.25 | 302.00 | 13.59 | 4.29 | 84.64 | 133.00 | 5.98 | 5.01 | 45.38 |
| 23 | 1510 | 88.00 | 3.08 | 2.54 | 43.80 | 208.00 | 7.28 | 6.26 | 90.90 | 91.00 | 3.18 | 2.75 | 48.14 |
| 24 | 1520 | 82.00 | 4.92 | 2.40 | 46.20 | 191.00 | 11.46 | 5.62 | 96.52 | 98.00 | 5.88 | 2.72 | 50.86 |
| 25 | 1530 | 66.00 | 4.82 | 2.92 | 49.12 | 223.00 | 16.28 | 8.32 | 104.84 | 69.00 | 5.04 | 3.28 | 54.13 |
| 26 | 1535 | 75.00 | 6.90 | 1.76 | 50.88 | 220.00 | 20.24 | 5.48 | 110.32 | - | - | - | - |
| 27 | 1540 | 79.00 | 6.32 | 1.98 | 52.86 | 266.00 | 21.28 | 6.23 | 116.55 | 73.00 | 5.84 | 3.26 | 57.39 |
| 28 | 1550 | 62.00 | 4.03 | 3.11 | 55.97 | 156.00 | 10.14 | 9.43 | 125.97 | 60.00 | 3.90 | 2.92 | 60.32 |
| 29 | 1600 | 59.00 | 5.43 | 2.84 | 58.80 | 134.00 | 12.33 | 6.74 | 132.72 | 48.00 | 4.42 | 2.49 | 62.81 |
| 30 | 1605 | 56.00 | 7.11 | 1.88 | 60.68 | 324.00 | 41.15 | 8.02 | 140.74 | - | - | - | - |
| 31 | 1610 | 97.00 | 12.90 | 3.00 | 63.69 | 501.00 | 66.63 | 16.17 | 156.90 | 150.00 | 19.95 | 7.31 | 70.12 |
| 32 | 1615 | 82.00 | 9.27 | 3.33 | 67.01 | 329.00 | 37.18 | 15.57 | 172.48 | - | - | - | - |
| 33 | 1620 | 57.00 | 6.67 | 2.39 | 69.40 | 262.00 | 30.65 | 10.17 | 182.65 | 82.00 | 9.59 | 8.86 | 78.98 |
| 34 | 1625 | 50.00 | 5.60 | 1.84 | 71.24 | 241.00 | 26.99 | 8.65 | 191.30 | - | - | - | - |
| 35 | 1630 | 46.00 | 6.07 | 1.75 | 72.99 | 260.00 | 34.32 | 9.20 | 200.49 | 72.00 | 9.50 | 5.73 | 84.71 |
| 36 | 1635 | 50.00 | 7.35 | 2.01 | 75.01 | 328.00 | 48.22 | 12.38 | 212.87 | - | - | - | - |
| 37 | 1640 | 43.00 | 5.29 | 1.90 | 76.90 | 326.00 | 40.10 | 13.25 | 226.12 | 74.00 | 9.10 | 5.58 | 90.29 |
| 38 | 1645 | 32.00 | 3.30 | 1.29 | 78.19 | 227.00 | 23.38 | 9.52 | 235.64 | - | - | - | - |
| 39 | 1650 | 27.00 | 2.89 | 0.93 | 79.12 | 131.00 | 14.02 | 5.61 | 241.25 | 34.00 | 3.64 | 3.82 | 94.12 |
| 40 | 1700 | 25.00 | 2.57 | 1.64 | 80.76 | 113.00 | 11.64 | 7.70 | 248.95 | 37.00 | 3.81 | 2.23 | 96.35 |
| 41 | 1705 | 36.00 | 6.73 | 1.40 | 82.15 | 265.00 | 49.55 | 9.18 | 258.13 | - | - | - | - |
| 42 | 1710 | 65.00 | 10.73 | 2.62 | 84.77 | 195.00 | 32.18 | 12.26 | 270.39 | 152.00 | 25.08 | 8.67 | 105.02 |
| 43 | 1715 | 64.00 | 10.05 | 3.12 | 87.89 | 630.00 | 98.91 | 19.67 | 290.05 | - | - | - | - |
| 44 | 1720 | 35.00 | 4.65 | 2.21 | 90.09 | 200.00 | 26.60 | 18.83 | 308.88 | 43.00 | 5.72 | 9.24 | 114.26 |
| 45 | 1730 | 25.00 | 2.32 | 2.09 | 92.19 | 84.00 | 7.81 | 10.32 | 319.20 | 24.00 | 2.23 | 2.39 | 116.64 |
| 46 | 1740 | 33.00 | 2.14 | 1.34 | 93.53 | 96.00 | 6.24 | 4.22 | 323.42 | 30.00 | 1.95 | 1.25 | 117.90 |
| 47 | 1750 | 17.00 | 1.31 | 1.04 | 94.56 | 79.00 | 6.08 | 3.70 | 327.11 | 24.00 | 1.85 | 1.14 | 119.04 |
| 48 | 1800 | 20.00 | 1.84 | 0.94 | 95.51 | 50.00 | 4.60 | 3.20 | 330.32 | 15.00 | 1.38 | 0.97 | 120.01 |
| 49 | 1810 | 25.00 | 2.05 | 1.17 | 96.68 | 31.00 | 2.54 | 2.14 | 332.46 | 21.00 | 1.72 | 0.93 | 120.94 |
| 50 | 1820 | 20.00 | 2.04 | 1.23 | 97.90 | 78.00 | 7.96 | 3.15 | 335.61 | 33.00 | 3.37 | 1.53 | 122.46 |

HORINOUCHI YOKOHAMA

AME NO. 3 51. 2.16

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1825 | 24.00 | 2.47 | 0.68 | 98.58 | I | 63.00 | 6.49 | 2.17 | 337.78 | I | - | - | - | - |
| 52 | 1835 | 34.00 | 2.62 | 1.53 | 100.11 | I | 85.00 | 6.55 | 3.91 | 341.69 | I | 54.00 | 4.16 | 3.39 | 125.85 |
| 53 | 1845 | 26.00 | 2.08 | 1.41 | 101.52 | I | 63.00 | 5.04 | 3.48 | 345.16 | I | - | - | - | - |
| 54 | 1850 | 27.00 | 3.78 | 0.88 | 102.39 | I | 137.00 | 19.18 | 3.63 | 348.79 | I | 52.00 | 7.28 | 5.15 | 131.00 |
| 55 | 1855 | 14.00 | 2.10 | 0.88 | 103.28 | I | 190.00 | 28.50 | 7.15 | 355.94 | I | - | - | - | - |
| 56 | 1900 | 22.00 | 2.57 | 0.70 | 103.98 | I | 189.00 | 22.11 | 7.59 | 363.54 | I | 72.00 | 8.42 | 4.71 | 135.71 |
| 57 | 1910 | 16.00 | 2.45 | 1.51 | 105.48 | I | 153.00 | 23.41 | 13.66 | 377.19 | I | - | - | - | - |
| 58 | 1915 | 36.00 | 9.61 | 1.81 | 107.29 | I | 326.00 | 87.04 | 16.57 | 393.76 | I | 90.00 | 24.03 | 14.60 | 150.31 |
| 59 | 1920 | 61.00 | 14.82 | 3.67 | 110.96 | I | 422.00 | 102.55 | 28.44 | 422.20 | I | - | - | - | - |
| 60 | 1925 | 37.00 | 6.18 | 3.15 | 114.11 | I | 405.00 | 67.63 | 25.53 | 447.72 | I | 99.00 | 16.53 | 12.17 | 162.48 |
| 61 | 1930 | 32.00 | 4.58 | 1.61 | 115.72 | I | 233.00 | 33.32 | 15.14 | 462.87 | I | - | - | - | - |
| 62 | 1935 | 30.00 | 5.64 | 1.53 | 117.25 | I | 137.00 | 25.76 | 8.86 | 471.73 | I | 38.00 | 7.14 | 7.10 | 169.58 |
| 63 | 1940 | 24.00 | 3.36 | 1.35 | 118.60 | I | 200.00 | 28.00 | 8.06 | 479.79 | I | - | - | - | - |
| 64 | 1945 | 19.00 | 1.81 | 0.77 | 119.38 | I | 113.00 | 10.74 | 5.81 | 485.60 | I | 25.00 | 2.38 | 2.86 | 172.44 |
| 65 | 1950 | 27.00 | 2.21 | 0.60 | 119.98 | I | 141.00 | 11.56 | 3.34 | 488.95 | I | - | - | - | - |
| 66 | 2000 | 16.00 | 2.05 | 1.28 | 121.26 | I | 106.00 | 13.57 | 7.54 | 496.49 | I | 18.00 | 2.30 | 2.11 | 174.54 |
| 67 | 2010 | 19.00 | 1.90 | 1.18 | 122.44 | I | 75.00 | 7.50 | 6.32 | 502.81 | I | - | - | - | - |
| 68 | 2020 | 14.00 | 0.88 | 0.83 | 123.28 | I | 21.00 | 1.32 | 2.65 | 505.45 | I | 18.00 | 1.13 | 2.06 | 176.61 |
| 69 | 2030 | 17.00 | 0.99 | 0.56 | 123.84 | I | 64.00 | 3.71 | 1.51 | 506.96 | I | - | - | - | - |
| 70 | 2035 | 16.00 | 1.71 | 0.40 | 124.24 | I | 92.00 | 9.84 | 2.03 | 509.00 | I | 40.00 | 4.28 | 2.44 | 179.04 |
| 71 | 2040 | 32.00 | 8.70 | 1.56 | 125.81 | I | 303.00 | 82.42 | 13.84 | 522.84 | I | - | - | - | - |
| 72 | 2045 | 31.00 | 7.04 | 2.36 | 128.17 | I | 424.00 | 96.25 | 26.80 | 549.64 | I | 58.00 | 13.17 | 5.23 | 184.28 |
| 73 | 2050 | 21.00 | 3.78 | 1.62 | 129.79 | I | 355.00 | 63.90 | 24.02 | 573.66 | I | - | - | - | - |
| 74 | 2055 | 20.00 | 2.94 | 1.01 | 130.80 | I | 183.00 | 26.90 | 13.62 | 587.28 | I | 34.00 | 5.00 | 5.45 | 189.73 |
| 75 | 2100 | 25.00 | 4.00 | 1.04 | 131.84 | I | 196.00 | 31.36 | 8.74 | 596.02 | I | - | - | - | - |
| 76 | 2105 | 27.00 | 5.05 | 1.36 | 133.20 | I | 321.00 | 60.03 | 13.71 | 609.72 | I | 147.00 | 27.49 | 9.75 | 199.47 |
| 77 | 2110 | 18.00 | 2.29 | 1.10 | 134.30 | I | 176.00 | 22.35 | 12.36 | 622.08 | I | - | - | - | - |
| 78 | 2120 | 16.00 | 1.47 | 1.13 | 135.42 | I | 157.00 | 14.44 | 11.04 | 633.12 | I | 59.00 | 5.43 | 14.81 | 214.28 |
| 79 | 2130 | 24.00 | 6.72 | 2.46 | 137.88 | I | 377.00 | 105.56 | 36.00 | 669.12 | I | - | - | - | - |
| 80 | 2135 | 29.00 | 7.34 | 2.11 | 139.99 | I | 517.00 | 130.80 | 35.45 | 704.57 | I | 69.00 | 17.46 | 10.30 | 224.58 |
| 81 | 2140 | 26.00 | 4.50 | 1.78 | 141.77 | I | 329.00 | 56.92 | 28.16 | 732.73 | I | - | - | - | - |
| 82 | 2145 | 20.00 | 2.84 | 1.10 | 142.87 | I | 183.00 | 25.99 | 12.44 | 745.17 | I | 39.00 | 5.54 | 6.90 | 231.48 |
| 83 | 2150 | 12.00 | 2.30 | 0.77 | 143.64 | I | 115.00 | 22.08 | 7.21 | 752.38 | I | - | - | - | - |
| 84 | 2155 | 11.00 | 1.90 | 0.63 | 144.27 | I | 118.00 | 20.41 | 6.37 | 758.75 | I | 21.00 | 3.63 | 2.75 | 234.23 |
| 85 | 2200 | 13.00 | 1.91 | 0.57 | 144.84 | I | 105.00 | 15.44 | 5.38 | 764.13 | I | - | - | - | - |
| 86 | 2205 | 15.00 | 1.77 | 0.55 | 145.39 | I | 88.00 | 10.38 | 3.87 | 768.00 | I | 40.00 | 4.72 | 2.51 | 236.74 |
| 87 | 2215 | 16.00 | 1.60 | 1.01 | 146.40 | I | 28.00 | 2.80 | 3.96 | 771.95 | I | - | - | - | - |
| 88 | 2225 | 9.00 | 0.67 | 0.68 | 147.09 | I | 37.00 | 2.77 | 1.67 | 773.63 | I | 13.00 | 0.97 | 3.42 | 240.16 |
| 89 | 2245 | 11.00 | 0.57 | 0.75 | 147.83 | I | 31.00 | 1.61 | 2.63 | 776.26 | I | - | - | - | - |
| 90 | 2305 | 14.00 | 0.60 | 0.70 | 148.54 | I | 18.00 | 0.77 | 1.43 | 777.69 | I | 4.00 | 0.17 | 1.38 | 241.53 |
| 91 | 2335 | 16.00 | 0.51 | 1.00 | 149.54 | I | 4.00 | 0.13 | 0.81 | 778.50 | I | - | - | - | - |

HORINOUCHI YOKOHAMA

AME NO. 3 51. 2.16

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1150 | 9.70 | 0.32 | - | - | 36.30 | 1.20 | - | - |
| 2 | 1155 | - | - | - | - | - | - | - | - |
| 3 | 1200 | 4.40 | 0.10 | 0.13 | 0.13 | 20.10 | 0.44 | 0.49 | 0.49 |
| 4 | 1210 | 6.30 | 0.13 | 0.07 | 0.19 | 23.80 | 0.48 | 0.28 | 0.77 |
| 5 | 1230 | 5.10 | 0.09 | 0.13 | 0.32 | 21.90 | 0.39 | 0.52 | 1.29 |
| 6 | 1250 | 5.70 | 0.09 | 0.11 | 0.43 | 25.00 | 0.38 | 0.46 | 1.75 |
| 7 | 1255 | - | - | - | - | - | - | - | - |
| 8 | 1300 | 7.10 | 0.23 | 0.09 | 0.52 | 27.20 | 0.87 | 0.37 | 2.12 |
| 9 | 1305 | - | - | - | - | - | - | - | - |
| 10 | 1310 | 4.70 | 0.13 | 0.11 | 0.63 | 21.60 | 0.60 | 0.44 | 2.57 |
| 11 | 1320 | 3.40 | 0.07 | 0.06 | 0.69 | 18.00 | 0.36 | 0.29 | 2.86 |
| 12 | 1340 | 3.40 | 0.07 | 0.08 | 0.77 | 20.40 | 0.41 | 0.46 | 3.32 |
| 13 | 1350 | 5.50 | 0.16 | 0.07 | 0.84 | 20.20 | 0.61 | 0.30 | 3.62 |
| 14 | 1400 | 3.30 | 0.09 | 0.08 | 0.92 | 20.80 | 0.56 | 0.35 | 3.97 |
| 15 | 1420 | 4.40 | 0.09 | 0.11 | 1.02 | 16.80 | 0.34 | 0.54 | 4.51 |
| 16 | 1430 | 3.90 | 0.09 | 0.05 | 1.08 | 17.40 | 0.38 | 0.22 | 4.73 |
| 17 | 1435 | - | - | - | - | - | - | - | - |
| 18 | 1440 | 3.70 | 0.28 | 0.11 | 1.19 | 38.80 | 2.91 | 0.99 | 5.71 |
| 19 | 1445 | - | - | - | - | - | - | - | - |
| 20 | 1450 | 5.90 | 0.40 | 0.20 | 1.39 | 16.80 | 1.13 | 1.21 | 6.92 |
| 21 | 1455 | - | - | - | - | - | - | - | - |
| 22 | 1500 | 3.20 | 0.14 | 0.16 | 1.55 | 12.70 | 0.57 | 0.51 | 7.43 |
| 23 | 1510 | 2.50 | 0.09 | 0.07 | 1.62 | 11.00 | 0.38 | 0.29 | 7.72 |
| 24 | 1520 | 2.50 | 0.15 | 0.07 | 1.69 | 12.50 | 0.75 | 0.34 | 8.06 |
| 25 | 1530 | 2.10 | 0.15 | 0.09 | 1.78 | 14.80 | 1.08 | 0.55 | 8.61 |
| 26 | 1535 | - | - | - | - | - | - | - | - |
| 27 | 1540 | 3.70 | 0.30 | 0.13 | 1.92 | 11.40 | 0.91 | 0.60 | 9.21 |
| 28 | 1550 | 2.20 | 0.14 | 0.13 | 2.05 | 10.10 | 0.66 | 0.47 | 9.68 |
| 29 | 1600 | 2.30 | 0.21 | 0.11 | 2.15 | 7.70 | 0.71 | 0.41 | 10.09 |
| 30 | 1605 | - | - | - | - | - | - | - | - |
| 31 | 1610 | 4.10 | 0.55 | 0.23 | 2.38 | 13.50 | 1.80 | 0.75 | 10.84 |
| 32 | 1615 | - | - | - | - | - | - | - | - |
| 33 | 1620 | 2.70 | 0.32 | 0.26 | 2.64 | 8.40 | 0.98 | 0.83 | 11.67 |
| 34 | 1625 | - | - | - | - | - | - | - | - |
| 35 | 1630 | 1.50 | 0.20 | 0.15 | 2.79 | 6.30 | 0.83 | 0.54 | 12.22 |
| 36 | 1635 | - | - | - | - | - | - | - | - |
| 37 | 1640 | 3.50 | 0.43 | 0.19 | 2.98 | 7.00 | 0.86 | 0.51 | 12.72 |
| 38 | 1645 | - | - | - | - | - | - | - | - |
| 39 | 1650 | 2.10 | 0.22 | 0.20 | 3.18 | 9.40 | 1.01 | 0.56 | 13.28 |
| 40 | 1700 | 2.10 | 0.22 | 0.13 | 3.31 | 4.80 | 0.49 | 0.45 | 13.74 |
| 41 | 1705 | - | - | - | - | - | - | - | - |
| 42 | 1710 | 2.10 | 0.35 | 0.17 | 3.48 | 10.50 | 1.73 | 0.67 | 14.40 |
| 43 | 1715 | - | - | - | - | - | - | - | - |
| 44 | 1720 | 1.80 | 0.24 | 0.18 | 3.66 | 6.80 | 0.90 | 0.79 | 15.19 |
| 45 | 1730 | 1.40 | 0.13 | 0.11 | 3.77 | 5.50 | 0.51 | 0.42 | 15.62 |
| 46 | 1740 | 1.40 | 0.09 | 0.07 | 3.83 | 7.00 | 0.45 | 0.29 | 15.91 |
| 47 | 1750 | 1.30 | 0.10 | 0.06 | 3.89 | 5.10 | 0.39 | 0.25 | 16.16 |
| 48 | 1800 | 1.00 | 0.09 | 0.06 | 3.95 | 6.00 | 0.55 | 0.28 | 16.45 |
| 49 | 1810 | 1.10 | 0.09 | 0.05 | 4.00 | 7.00 | 0.57 | 0.34 | 16.78 |
| 50 | 1820 | 1.20 | 0.12 | 0.06 | 4.07 | 8.40 | 0.86 | 0.43 | 17.21 |

HORINOUCHI YOKOHAMA

AME NO. 3 51. 2.16

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1825 | - | - | - | - | I | - | - | - | - |
| 52 | 1835 | 1.40 | 0.11 | 0.10 | 4.17 | I | 9.00 | 0.69 | 0.70 | 17.91 |
| 53 | 1845 | - | - | - | - | I | - | - | - | - |
| 54 | 1850 | 1.40 | 0.20 | 0.14 | 4.31 | I | 6.40 | 0.90 | 0.72 | 18.63 |
| 55 | 1855 | - | - | - | - | I | - | - | - | - |
| 56 | 1900 | 1.50 | 0.18 | 0.11 | 4.42 | I | 7.60 | 0.89 | 0.54 | 19.16 |
| 57 | 1910 | - | - | - | - | I | - | - | - | - |
| 58 | 1915 | 2.20 | 0.59 | 0.34 | 4.76 | I | 7.30 | 1.95 | 1.28 | 20.44 |
| 59 | 1920 | - | - | - | - | I | - | - | - | - |
| 60 | 1925 | 2.00 | 0.33 | 0.28 | 5.04 | I | 5.30 | 0.89 | 0.85 | 21.29 |
| 61 | 1930 | - | - | - | - | I | - | - | - | - |
| 62 | 1935 | 1.30 | 0.24 | 0.17 | 5.21 | I | 5.20 | 0.98 | 0.56 | 21.85 |
| 63 | 1940 | - | - | - | - | I | - | - | - | - |
| 64 | 1945 | 1.20 | 0.11 | 0.11 | 5.32 | I | 9.70 | 0.92 | 0.57 | 22.42 |
| 65 | 1950 | - | - | - | - | I | - | - | - | - |
| 66 | 2000 | 1.00 | 0.13 | 0.11 | 5.43 | I | 3.40 | 0.44 | 0.61 | 23.03 |
| 67 | 2010 | - | - | - | - | I | - | - | - | - |
| 68 | 2020 | 1.10 | 0.07 | 0.12 | 5.55 | I | 4.90 | 0.31 | 0.45 | 23.47 |
| 69 | 2030 | - | - | - | - | I | - | - | - | - |
| 70 | 2035 | 10.10 | 1.08 | 0.52 | 6.06 | I | 1.20 | 0.13 | 0.20 | 23.67 |
| 71 | 2040 | - | - | - | - | I | - | - | - | - |
| 72 | 2045 | 6.10 | 1.38 | 0.74 | 6.80 | I | 2.00 | 0.45 | 0.17 | 23.85 |
| 73 | 2050 | - | - | - | - | I | - | - | - | - |
| 74 | 2055 | 3.70 | 0.54 | 0.58 | 7.38 | I | 1.00 | 0.15 | 0.18 | 24.03 |
| 75 | 2100 | - | - | - | - | I | - | - | - | - |
| 76 | 2105 | 6.80 | 1.27 | 0.54 | 7.93 | I | 1.50 | 0.28 | 0.13 | 24.15 |
| 77 | 2110 | - | - | - | - | I | - | - | - | - |
| 78 | 2120 | 7.30 | 0.67 | 0.87 | 8.80 | I | 1.20 | 0.11 | 0.18 | 24.33 |
| 79 | 2130 | - | - | - | - | I | - | - | - | - |
| 80 | 2135 | 8.20 | 2.07 | 1.24 | 10.04 | I | 1.80 | 0.46 | 0.25 | 24.58 |
| 81 | 2140 | - | - | - | - | I | - | - | - | - |
| 82 | 2145 | 3.70 | 0.53 | 0.78 | 10.82 | I | 1.00 | 0.14 | 0.18 | 24.76 |
| 83 | 2150 | - | - | - | - | I | - | - | - | - |
| 84 | 2155 | 2.60 | 0.45 | 0.29 | 11.11 | I | 0.80 | 0.14 | 0.08 | 24.85 |
| 85 | 2200 | - | - | - | - | I | - | - | - | - |
| 86 | 2205 | 0.90 | 0.11 | 0.17 | 11.28 | I | 4.20 | 0.50 | 0.19 | 25.04 |
| 87 | 2215 | - | - | - | - | I | - | - | - | - |
| 88 | 2225 | 0.90 | 0.07 | 0.10 | 11.38 | I | 7.10 | 0.53 | 0.62 | 25.66 |
| 89 | 2245 | - | - | - | - | I | - | - | - | - |
| 90 | 2305 | 1.30 | 0.06 | 0.15 | 11.53 | I | 6.30 | 0.27 | 0.96 | 26.62 |
| 91 | 2335 | - | - | - | - | I | - | - | - | - |

HORINOUCHI YOKOHAMA

AME NO. 3 51. 2.16

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1150 | 560.000 | 1.310 | 0.140 | 0.160 | ND | ND | ND |
| 2 | 1155 | - | - | - | - | - | - | - |
| 3 | 1200 | 85.000 | 0.730 | 0.060 | 0.080 | ND | ND | ND |
| 4 | 1210 | 77.000 | 0.640 | 0.060 | 0.060 | ND | ND | ND |
| 5 | 1230 | 57.600 | 0.550 | 0.050 | ND | ND | ND | ND |
| 6 | 1250 | 54.400 | 0.460 | 0.030 | ND | ND | ND | ND |
| 7 | 1255 | - | - | - | - | - | - | - |
| 8 | 1300 | 51.200 | 0.960 | 0.080 | 0.110 | ND | ND | ND |
| 9 | 1305 | - | - | - | - | - | - | - |
| 10 | 1310 | 64.000 | 0.820 | 0.060 | 0.090 | ND | ND | ND |
| 11 | 1320 | 20.800 | 0.600 | 0.040 | 0.060 | ND | ND | ND |
| 12 | 1340 | 18.400 | 0.530 | 0.050 | 0.050 | ND | ND | ND |
| 13 | 1350 | 8.300 | 0.690 | 0.050 | 0.060 | ND | ND | ND |
| 14 | 1400 | 70.000 | 0.690 | 0.050 | 0.050 | ND | ND | ND |
| 15 | 1420 | 180.000 | 0.460 | 0.040 | 0.050 | ND | ND | ND |
| 16 | 1430 | 13.600 | 0.630 | 0.050 | 0.060 | ND | ND | ND |
| 17 | 1435 | - | - | - | - | - | - | - |
| 18 | 1440 | 94.000 | 1.880 | 0.260 | 0.240 | ND | 0.040 | ND |
| 19 | 1445 | - | - | - | - | - | - | - |
| 20 | 1450 | 85.000 | 0.990 | 0.110 | 0.130 | ND | ND | ND |
| 21 | 1455 | - | - | - | - | - | - | - |
| 22 | 1500 | 54.400 | 0.780 | 0.090 | 0.100 | ND | ND | ND |
| 23 | 1510 | 104.000 | 0.630 | 0.060 | 0.080 | ND | ND | ND |
| 24 | 1520 | 54.400 | 0.740 | 0.070 | 0.100 | ND | ND | ND |
| 25 | 1530 | 42.000 | 0.660 | 0.070 | 0.090 | ND | ND | ND |
| 26 | 1535 | - | - | - | - | - | - | - |
| 27 | 1540 | 28.800 | 0.710 | 0.080 | 0.110 | ND | ND | ND |
| 28 | 1550 | 41.600 | 0.520 | 0.050 | 0.080 | ND | ND | ND |
| 29 | 1600 | 32.000 | 0.530 | 0.050 | 0.080 | ND | ND | ND |
| 30 | 1605 | - | - | - | - | - | - | - |
| 31 | 1610 | 42.000 | 0.810 | 0.110 | 0.150 | ND | ND | ND |
| 32 | 1615 | - | - | - | - | - | - | - |
| 33 | 1620 | 0.100 | 0.580 | 0.070 | 0.090 | ND | ND | ND |
| 34 | 1625 | - | - | - | - | - | - | - |
| 35 | 1630 | ND | 0.570 | 0.060 | 0.090 | ND | ND | ND |
| 36 | 1635 | - | - | - | - | - | - | - |
| 37 | 1640 | 4.000 | 0.560 | 0.060 | 0.090 | ND | ND | ND |
| 38 | 1645 | - | - | - | - | - | - | - |
| 39 | 1650 | 0.500 | 0.310 | 0.040 | 0.050 | ND | ND | ND |
| 40 | 1700 | ND | 0.320 | 0.040 | 0.050 | ND | ND | ND |
| 41 | 1705 | - | - | - | - | - | - | - |
| 42 | 1710 | 1.400 | 0.830 | 0.130 | 0.170 | ND | ND | ND |
| 43 | 1715 | - | - | - | - | - | - | - |
| 44 | 1720 | 8.400 | 0.510 | 0.100 | 0.110 | ND | ND | ND |
| 45 | 1730 | ND | 0.290 | 0.040 | ND | ND | ND | ND |
| 46 | 1740 | 5.200 | 0.260 | 0.030 | ND | ND | ND | ND |
| 47 | 1750 | 3.300 | 0.260 | 0.030 | ND | ND | ND | ND |
| 48 | 1800 | 1.800 | 0.270 | 0.030 | ND | ND | ND | ND |
| 49 | 1810 | 6.800 | 0.250 | 0.020 | ND | ND | ND | ND |
| 50 | 1820 | 0.900 | 0.270 | 0.020 | ND | ND | ND | ND |

HORINOUCHI YOKOHAMA

AME NO. 3 51. 2.16

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 51 | 1825 | - | - | - | - | - | - | - |
| 52 | 1835 | 4.200 | 0.240 | 0.020 | ND | ND | ND | ND |
| 53 | 1845 | - | - | - | - | - | - | - |
| 54 | 1850 | 0.700 | 0.320 | 0.030 | 0.040 | ND | ND | ND |
| 55 | 1855 | - | - | - | - | - | - | - |
| 56 | 1900 | 6.000 | 0.340 | 0.090 | 0.130 | ND | ND | ND |
| 57 | 1910 | - | - | - | - | - | - | - |
| 58 | 1915 | 0.500 | 0.630 | 0.120 | 0.100 | ND | ND | ND |
| 59 | 1920 | 11.800 | - | - | - | - | - | - |
| 60 | 1925 | ND | 0.620 | 0.120 | 0.060 | ND | ND | ND |
| 61 | 1930 | 3.400 | - | - | - | - | - | - |
| 62 | 1935 | 5.600 | 0.370 | 0.070 | 0.090 | ND | ND | ND |
| 63 | 1940 | 7.600 | - | - | - | - | - | - |
| 64 | 1945 | 7.200 | 0.300 | 0.110 | ND | ND | ND | ND |
| 65 | 1950 | 6.900 | - | - | - | - | - | - |
| 66 | 2000 | 7.200 | 0.280 | 0.060 | ND | ND | ND | ND |
| 67 | 2010 | 12.800 | - | - | - | - | - | - |
| 68 | 2020 | 6.400 | 0.190 | 0.070 | 0.060 | ND | ND | ND |
| 69 | 2030 | 4.200 | - | - | - | - | - | - |
| 70 | 2035 | ND | 0.310 | 0.490 | ND | ND | ND | ND |
| 71 | 2040 | ND | - | - | - | - | - | - |
| 72 | 2045 | 13.600 | 0.730 | 0.190 | 0.160 | ND | ND | ND |
| 73 | 2050 | 8.000 | - | - | - | - | - | - |
| 74 | 2055 | 5.600 | 0.330 | 0.070 | 0.060 | ND | ND | ND |
| 75 | 2100 | 4.500 | - | - | - | - | - | - |
| 76 | 2105 | 2.600 | 0.380 | 0.070 | 0.050 | ND | ND | ND |
| 77 | 2110 | 3.200 | - | - | - | - | - | - |
| 78 | 2120 | 4.400 | 0.210 | 0.080 | ND | ND | ND | ND |
| 79 | 2130 | 9.600 | - | - | - | - | - | - |
| 80 | 2135 | 6.600 | 0.660 | 0.130 | 0.130 | ND | ND | ND |
| 81 | 2140 | 5.200 | - | - | - | - | - | - |
| 82 | 2145 | 3.400 | 0.300 | 0.070 | 0.050 | ND | ND | ND |
| 83 | 2150 | 3.000 | - | - | - | - | - | - |
| 84 | 2155 | 1.600 | 0.250 | 0.060 | ND | ND | ND | ND |
| 85 | 2200 | 3.200 | - | - | - | - | - | - |
| 86 | 2205 | 1.700 | 0.180 | 0.040 | ND | ND | ND | ND |
| 87 | 2215 | 5.600 | - | - | - | - | - | - |
| 88 | 2225 | 1.400 | 0.150 | 0.050 | ND | ND | ND | ND |
| 89 | 2245 | 1.800 | - | - | - | - | - | - |
| 90 | 2305 | 5.800 | 0.120 | 0.030 | ND | ND | ND | ND |
| 91 | 2335 | 6.400 | - | - | - | - | - | - |

HORINOUCHI YOKOHAMA

AME NO. 4 51. 7. 3

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1310 | 0.067 | - | - | I | 118.00 | 7.91 | - | - | I | 16.00 | 1.07 | - | - |
| 2 | 1320 | 0.078 | 44 | 44 | I | 90.00 | 7.02 | 4.48 | 4.48 | I | 16.00 | 1.25 | 0.70 | 0.70 |
| 3 | 1330 | 0.082 | 48 | 92 | I | 110.00 | 9.02 | 4.81 | 9.29 | I | 13.00 | 1.07 | 0.69 | 1.39 |
| 4 | 1340 | 0.080 | 49 | 140 | I | 70.00 | 5.60 | 4.39 | 13.68 | I | 11.00 | 0.88 | 0.58 | 1.97 |
| 5 | 1350 | 0.080 | 48 | 188 | I | 71.00 | 5.68 | 3.38 | 17.06 | I | 9.00 | 0.72 | 0.48 | 2.45 |
| 6 | 1400 | 0.091 | 51 | 239 | I | 43.00 | 3.91 | 2.88 | 19.94 | I | 9.00 | 0.82 | 0.46 | 2.92 |
| 7 | 1410 | 0.094 | 55 | 295 | I | 28.00 | 2.63 | 1.96 | 21.90 | I | 11.00 | 1.03 | 0.56 | 3.47 |
| 8 | 1420 | 0.107 | 60 | 355 | I | 20.00 | 2.14 | 1.43 | 23.33 | I | 9.00 | 0.96 | 0.60 | 4.07 |
| 9 | 1430 | 0.118 | 68 | 423 | I | 19.00 | 2.24 | 1.31 | 24.65 | I | 7.00 | 0.83 | 0.54 | 4.61 |
| 10 | 1440 | 0.124 | 73 | 495 | I | 24.00 | 2.98 | 1.57 | 26.21 | I | 10.00 | 1.24 | 0.62 | 5.23 |
| 11 | 1450 | 0.119 | 73 | 568 | I | 24.00 | 2.86 | 1.75 | 27.96 | I | 7.00 | 0.83 | 0.62 | 5.85 |
| 12 | 1500 | 0.083 | 61 | 629 | I | 17.00 | 1.41 | 1.28 | 29.24 | I | 8.00 | 0.66 | 0.45 | 6.30 |
| 13 | 1520 | 0.047 | 78 | 707 | I | 23.00 | 1.08 | 1.50 | 30.74 | I | 13.00 | 0.61 | 0.76 | 7.06 |
| 14 | 1550 | 0.031 | 70 | 777 | I | 43.00 | 1.33 | 2.17 | 32.91 | I | 25.00 | 0.77 | 1.25 | 8.31 |

HORINOUCHI YOKOHAMA

AME NO. 4 51. 7. 3

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1310 | 83.00 | 5.56 | - | - | 310.00 | 20.77 | - | - | 196.00 | 13.13 | - | - |
| 2 | 1320 | 59.00 | 4.60 | 3.05 | 3.05 | 259.00 | 20.20 | 12.29 | 12.29 | 126.00 | 9.83 | 6.89 | 6.89 |
| 3 | 1330 | 72.00 | 5.90 | 3.15 | 6.20 | 326.00 | 26.73 | 14.08 | 26.37 | 145.00 | 11.89 | 6.52 | 13.40 |
| 4 | 1340 | 54.00 | 4.32 | 3.07 | 9.27 | 262.00 | 20.96 | 14.31 | 40.68 | 114.00 | 9.12 | 6.30 | 19.71 |
| 5 | 1350 | 30.00 | 2.40 | 2.02 | 11.28 | 151.00 | 12.08 | 9.91 | 50.59 | 56.00 | 4.48 | 4.08 | 23.79 |
| 6 | 1400 | 30.00 | 2.73 | 1.54 | 12.82 | 175.00 | 15.93 | 8.40 | 58.99 | 61.00 | 5.55 | 3.01 | 26.80 |
| 7 | 1410 | 32.00 | 3.01 | 1.72 | 14.54 | 200.00 | 18.80 | 10.42 | 69.41 | 55.00 | 5.17 | 3.22 | 30.01 |
| 8 | 1420 | 26.00 | 2.78 | 1.74 | 16.28 | 179.00 | 19.15 | 11.39 | 80.80 | 49.00 | 5.24 | 3.12 | 33.14 |
| 9 | 1430 | 29.00 | 3.42 | 1.86 | 18.14 | 217.00 | 25.61 | 13.43 | 94.22 | 64.00 | 7.55 | 3.84 | 36.97 |
| 10 | 1440 | 33.00 | 4.09 | 2.25 | 20.40 | 218.00 | 27.03 | 15.79 | 110.02 | 61.00 | 7.56 | 4.53 | 41.51 |
| 11 | 1450 | 26.00 | 3.09 | 2.16 | 22.55 | 200.00 | 23.80 | 15.25 | 125.26 | 64.00 | 7.62 | 4.55 | 46.06 |
| 12 | 1500 | 22.00 | 1.83 | 1.48 | 24.03 | 171.00 | 14.19 | 11.40 | 136.66 | 44.00 | 3.65 | 3.38 | 49.44 |
| 13 | 1520 | 19.00 | 0.89 | 1.63 | 25.66 | 66.00 | 3.10 | 10.38 | 147.04 | 24.00 | 1.13 | 2.87 | 52.31 |
| 14 | 1550 | 27.00 | 0.84 | 1.56 | 27.22 | 50.00 | 1.55 | 4.19 | 151.23 | 30.00 | 0.93 | 1.85 | 54.16 |

HORINOUCHI YOKOHAMA

AME NO. 4 51. 7. 3

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1310 | 3.60 | 0.24 | - | - | I | 14.80 | 0.99 | - | - |
| 2 | 1320 | 3.70 | 0.29 | 0.16 | 0.16 | I | 11.40 | 0.89 | 0.56 | 0.56 |
| 3 | 1330 | - | - | - | - | I | - | - | - | - |
| 4 | 1340 | 2.70 | 0.22 | 0.30 | 0.46 | I | 10.20 | 0.82 | 1.02 | 1.59 |
| 5 | 1350 | - | - | - | - | I | - | - | - | - |
| 6 | 1400 | 1.80 | 0.16 | 0.23 | 0.69 | I | 7.50 | 0.68 | 0.90 | 2.49 |
| 7 | 1410 | - | - | - | - | I | - | - | - | - |
| 8 | 1420 | 1.90 | 0.20 | 0.22 | 0.91 | I | 7.90 | 0.85 | 0.92 | 3.40 |
| 9 | 1430 | - | - | - | - | I | - | - | - | - |
| 10 | 1440 | 2.00 | 0.25 | 0.27 | 1.18 | I | 6.70 | 0.83 | 1.01 | 4.41 |
| 11 | 1450 | - | - | - | - | I | - | - | - | - |
| 12 | 1500 | 1.70 | 0.14 | 0.23 | 1.41 | I | 5.50 | 0.46 | 0.77 | 5.18 |
| 13 | 1520 | 1.60 | 0.08 | 0.13 | 1.54 | I | 7.50 | 0.35 | 0.49 | 5.67 |
| 14 | 1550 | 3.70 | 0.11 | 0.17 | 1.71 | I | 9.30 | 0.29 | 0.58 | 6.24 |

HORINOUCHI YOKOHAMA

AME NO. 4 51. 7. 3

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1310 | 56.000 | 0.534 | 0.066 | 0.059 | 0.021 | 0.017 | 0.002 |
| 2 | 1320 | 33.000 | 0.530 | 0.083 | 0.075 | 0.033 | 0.019 | 0.001 |
| 3 | 1330 | - | - | - | - | - | - | - |
| 4 | 1340 | 37.000 | 0.456 | 0.066 | 0.063 | 0.020 | 0.018 | 0.001 |
| 5 | 1350 | - | - | - | - | - | - | - |
| 6 | 1400 | 24.000 | 0.372 | 0.052 | 0.054 | 0.019 | 0.016 | 0.001 |
| 7 | 1410 | - | - | - | - | - | - | - |
| 8 | 1420 | 5.200 | 0.380 | 0.059 | 0.055 | 0.018 | 0.015 | 0.001 |
| 9 | 1430 | - | - | - | - | - | - | - |
| 10 | 1440 | 1.500 | 0.388 | 0.070 | 0.062 | 0.024 | 0.018 | 0.001 |
| 11 | 1450 | - | - | - | - | - | - | - |
| 12 | 1500 | 11.000 | 0.286 | 0.060 | 0.049 | 0.017 | 0.015 | 0.001 |
| 13 | 1520 | 8.600 | - | - | - | - | - | - |
| 14 | 1550 | 6.900 | 0.156 | 0.021 | 0.017 | 0.005 | 0.011 | 0.001 |

HORINOUCHI YOKOHAMA

AME NO. 5 51. 7.10

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1458 | 0.019 | - | - | I | 121.00 | 2.30 | - | - | I | 38.00 | 0.72 | - | - |
| 2 | 1505 | 0.120 | 29 | 29 | I | 331.00 | 39.72 | 8.82 | 8.82 | I | 44.00 | 5.28 | 1.26 | 1.26 |
| 3 | 1510 | 0.104 | 34 | 63 | I | - | - | - | - | I | 40.00 | 4.16 | 1.42 | 2.68 |
| 4 | 1515 | 0.074 | 27 | 89 | I | 134.00 | 9.92 | 14.89 | 23.71 | I | 43.00 | 3.18 | 1.10 | 3.78 |
| 5 | 1525 | 0.070 | 43 | 133 | I | 61.00 | 4.27 | 4.26 | 27.97 | I | 32.00 | 2.24 | 1.63 | 5.40 |
| 6 | 1530 | 0.058 | 19 | 152 | I | 45.00 | 2.61 | 1.03 | 29.00 | I | 16.00 | 0.93 | 0.48 | 5.88 |
| 7 | 1535 | 0.044 | 15 | 167 | I | 53.00 | 2.33 | 0.74 | 29.74 | I | 16.00 | 0.70 | 0.24 | 6.12 |
| 8 | 1545 | 0.036 | 24 | 191 | I | 44.00 | 1.58 | 1.17 | 30.92 | I | 18.00 | 0.65 | 0.41 | 6.53 |
| 9 | 1555 | 0.038 | 22 | 213 | I | 49.00 | 1.86 | 1.03 | 31.95 | I | 20.00 | 0.76 | 0.42 | 6.95 |
| 10 | 1615 | 0.030 | 41 | 254 | I | 56.00 | 1.68 | 2.13 | 34.08 | I | 17.00 | 0.51 | 0.76 | 7.71 |
| 11 | 1645 | 0.035 | 58 | 313 | I | 66.00 | 2.31 | 3.59 | 37.67 | I | 39.00 | 1.36 | 1.69 | 9.40 |
| 12 | 1715 | 0.038 | 66 | 378 | I | 63.00 | 2.39 | 4.23 | 41.90 | I | 36.00 | 1.37 | 2.46 | 11.86 |

HORINOUCHI YOKOHAMA

AME NO. 5 51. 7.10

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T°LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T°LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T°LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1458 | 63.00 | 1.20 | - | - | 146.00 | 2.77 | - | - | 113.00 | 2.15 | - | - |
| 2 | 1505 | 164.00 | 19.68 | 4.38 | 4.38 | 713.00 | 85.56 | 18.55 | 18.55 | 351.00 | 42.12 | 9.30 | 9.30 |
| 3 | 1510 | 194.00 | 20.18 | 5.98 | 10.36 | 1230.00 | 127.92 | 32.02 | 50.57 | 472.00 | 49.09 | 13.68 | 22.98 |
| 4 | 1515 | 109.00 | 8.07 | 4.24 | 14.60 | 522.00 | 38.63 | 24.98 | 75.55 | 211.00 | 15.61 | 9.71 | 32.68 |
| 5 | 1525 | 48.00 | 3.36 | 3.43 | 18.03 | 257.00 | 17.99 | 16.99 | 92.54 | 125.00 | 8.75 | 7.31 | 39.99 |
| 6 | 1530 | 35.00 | 2.03 | 0.81 | 18.84 | 120.00 | 6.96 | 3.74 | 96.28 | 55.00 | 3.19 | 1.79 | 41.78 |
| 7 | 1535 | 34.00 | 1.50 | 0.53 | 19.36 | 108.00 | 4.75 | 1.76 | 98.04 | 58.00 | 2.55 | 0.86 | 42.64 |
| 8 | 1545 | 32.00 | 1.15 | 0.79 | 20.16 | 62.00 | 2.23 | 2.10 | 100.13 | 32.00 | 1.15 | 1.11 | 43.76 |
| 9 | 1555 | 36.00 | 1.37 | 0.76 | 20.91 | 71.00 | 2.70 | 1.48 | 101.61 | 39.00 | 1.48 | 0.79 | 44.55 |
| 10 | 1615 | 44.00 | 1.32 | 1.61 | 22.53 | 70.00 | 2.10 | 2.88 | 104.49 | 42.00 | 1.26 | 1.65 | 46.19 |
| 11 | 1645 | 43.00 | 1.50 | 2.54 | 25.07 | 105.00 | 3.67 | 5.20 | 109.69 | 50.00 | 1.75 | 2.71 | 48.90 |
| 12 | 1715 | 42.00 | 1.60 | 2.79 | 27.86 | 99.00 | 3.76 | 6.69 | 116.38 | 52.00 | 1.98 | 3.35 | 52.25 |

HORINOUCHI YOKOHAMA

AME NO. 5 51. 7.10

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1458 | 3.70 | 0.07 | - | - | 18.10 | 0.34 | - | - |
| 2 | 1505 | 8.90 | 1.07 | 0.24 | 0.24 | 35.30 | 4.24 | 0.96 | 0.96 |
| 3 | 1510 | 13.30 | 1.38 | 0.37 | 0.61 | 49.90 | 5.19 | 1.41 | 2.38 |
| 4 | 1515 | 4.90 | 0.36 | 0.26 | 0.87 | 19.10 | 1.41 | 0.99 | 3.37 |
| 5 | 1525 | 2.70 | 0.19 | 0.17 | 1.03 | 11.10 | 0.78 | 0.66 | 4.02 |
| 6 | 1530 | 2.20 | 0.13 | 0.05 | 1.08 | 7.80 | 0.45 | 0.18 | 4.21 |
| 7 | 1535 | 2.00 | 0.09 | 0.03 | 1.11 | 8.40 | 0.37 | 0.12 | 4.33 |
| 8 | 1545 | 1.90 | 0.07 | 0.05 | 1.16 | 8.70 | 0.31 | 0.20 | 4.54 |
| 9 | 1555 | 2.00 | 0.08 | 0.04 | 1.20 | 10.20 | 0.39 | 0.21 | 4.75 |
| 10 | 1615 | 2.10 | 0.06 | 0.08 | 1.29 | 12.50 | 0.38 | 0.46 | 5.20 |
| 11 | 1645 | 2.90 | 0.10 | 0.15 | 1.44 | 10.20 | 0.36 | 0.66 | 5.86 |
| 12 | 1715 | 2.80 | 0.11 | 0.19 | 1.62 | 11.20 | 0.43 | 0.70 | 6.57 |

HORINOUCHI YOKOHAMA

AME NO. 5 51. 7.10

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1458 | 9.700 | 0.416 | 0.023 | 0.032 | 0.006 | 0.026 | 0.002 |
| 2 | 1505 | 97.000 | 1.980 | 0.204 | 0.296 | 0.051 | 0.065 | 0.004 |
| 3 | 1510 | 42.000 | 2.260 | 0.228 | 0.270 | 0.054 | 0.087 | 0.004 |
| 4 | 1515 | 12.000 | - | - | - | - | - | - |
| 5 | 1525 | 7.900 | 0.564 | 0.066 | 0.060 | 0.018 | 0.023 | 0.001 |
| 6 | 1530 | 6.400 | - | - | - | - | - | - |
| 7 | 1535 | 6.800 | - | - | - | - | - | - |
| 8 | 1545 | 7.200 | 0.286 | 0.029 | 0.025 | 0.007 | 0.016 | 0.001 |
| 9 | 1555 | 5.000 | - | - | - | - | - | - |
| 10 | 1615 | 8.400 | 0.268 | 0.028 | 0.024 | 0.005 | 0.015 | 0.001 |
| 11 | 1645 | 6.200 | 0.286 | 0.027 | 0.027 | 0.007 | 0.016 | 0.001 |
| 12 | 1715 | 8.900 | 0.168 | 0.028 | 0.030 | 0.019 | 0.020 | 0.002 |

HORINOUCHI YOKOHAMA

AME NO. 6 51. 9. 9

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 0.017 | - | - | 122.00 | 2.07 | - | - | 32.00 | 0.54 | - | - |
| 2 | 1435 | 0.023 | 6 | 6 | 128.00 | 2.94 | 0.75 | 0.75 | 26.00 | 0.60 | 0.17 | 0.17 |
| 3 | 1440 | 0.045 | 10 | 16 | 133.00 | 5.98 | 1.34 | 2.09 | 29.00 | 1.30 | 0.29 | 0.46 |
| 4 | 1445 | 0.107 | 23 | 39 | 167.00 | 17.87 | 3.58 | 5.67 | - | - | - | - |
| 5 | 1450 | 0.880 | 148 | 187 | 98.00 | 86.24 | 15.62 | 21.29 | 7.00 | 6.16 | 2.24 | 2.70 |
| 6 | 1455 | 0.540 | 213 | 400 | 32.00 | 17.28 | 15.53 | 36.81 | - | - | - | - |
| 7 | 1500 | 1.333 | 281 | 681 | 19.00 | 25.33 | 6.39 | 43.21 | 3.00 | 4.00 | 3.05 | 5.74 |
| 8 | 1505 | 1.333 | 400 | 1081 | 23.00 | 30.66 | 8.40 | 51.60 | - | - | - | - |
| 9 | 1510 | 1.333 | 400 | 1481 | 8.00 | 10.66 | 6.20 | 57.80 | 4.00 | 5.33 | 2.80 | 8.54 |
| 10 | 1515 | 1.333 | 400 | 1881 | 13.00 | 17.33 | 4.20 | 62.00 | - | - | - | - |
| 11 | 1520 | 1.333 | 400 | 2281 | 7.00 | 9.33 | 4.00 | 66.00 | 2.00 | 2.67 | 2.40 | 10.94 |
| 12 | 1525 | 0.733 | 310 | 2590 | 6.00 | 4.40 | 2.06 | 68.06 | - | - | - | - |
| 13 | 1530 | 0.547 | 192 | 2782 | 10.00 | 5.47 | 1.48 | 69.54 | 6.00 | 3.28 | 1.78 | 12.73 |
| 14 | 1535 | 1.093 | 246 | 3028 | 5.00 | 5.47 | 1.64 | 71.18 | - | - | - | - |
| 15 | 1540 | 0.513 | 241 | 3269 | 7.00 | 3.59 | 1.36 | 72.54 | 6.00 | 3.08 | 1.91 | 14.64 |
| 16 | 1545 | 0.280 | 119 | 3388 | 8.00 | 2.24 | 0.87 | 73.41 | - | - | - | - |
| 17 | 1550 | 0.216 | 74 | 3463 | 22.00 | 4.75 | 1.05 | 74.46 | 6.00 | 1.30 | 1.31 | 15.95 |
| 18 | 1555 | 0.200 | 62 | 3525 | 14.00 | 2.80 | 1.13 | 75.59 | - | - | - | - |
| 19 | 1600 | 0.157 | 54 | 3579 | 18.00 | 2.83 | 0.84 | 76.44 | 8.00 | 1.26 | 0.77 | 16.71 |
| 20 | 1605 | 0.136 | 44 | 3623 | 15.00 | 2.04 | 0.73 | 77.17 | - | - | - | - |
| 21 | 1610 | 0.131 | 40 | 3663 | 12.00 | 1.57 | 0.54 | 77.71 | 6.00 | 0.79 | 0.61 | 17.33 |
| 22 | 1620 | 0.111 | 73 | 3735 | 18.00 | 2.00 | 1.07 | 78.78 | 7.00 | 0.78 | 0.47 | 17.79 |
| 23 | 1630 | 0.089 | 60 | 3795 | 15.00 | 1.33 | 1.00 | 79.78 | 9.00 | 0.80 | 0.47 | 18.27 |
| 24 | 1640 | 0.080 | 51 | 3846 | 14.00 | 1.12 | 0.74 | 80.52 | 8.00 | 0.64 | 0.43 | 18.70 |
| 25 | 1700 | 0.071 | 91 | 3937 | 21.00 | 1.49 | 1.57 | 82.08 | 14.00 | 0.99 | 0.98 | 19.68 |
| 26 | 1730 | 0.307 | 340 | 4277 | 14.00 | 4.30 | 5.21 | 87.29 | 9.00 | 2.76 | 3.38 | 23.06 |
| 27 | 1800 | 0.069 | 338 | 4615 | 27.00 | 1.86 | 5.54 | 92.84 | 13.00 | 0.90 | 3.29 | 26.36 |
| 28 | 1830 | 0.051 | 108 | 4723 | 29.00 | 1.48 | 3.01 | 95.85 | 17.00 | 0.87 | 1.59 | 27.94 |
| 29 | 1900 | 0.049 | 90 | 4813 | 55.00 | 2.69 | 3.76 | 99.60 | 22.00 | 1.08 | 1.75 | 29.69 |
| 30 | 1930 | 0.044 | 84 | 4897 | 74.00 | 3.26 | 5.36 | 104.96 | 30.00 | 1.32 | 2.16 | 31.85 |
| 31 | 2000 | 0.041 | 76 | 4973 | 65.00 | 2.66 | 5.33 | 110.29 | 26.00 | 1.07 | 2.15 | 34.00 |
| 32 | 2030 | 0.037 | 70 | 5044 | 53.00 | 1.96 | 4.16 | 114.45 | 21.00 | 0.78 | 1.66 | 35.66 |

HORINOUCHI YOKOHAMA

AME NO. 6 51. 9. 9

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 135.00 | 2.30 | - | - | 130.00 | 2.21 | - | - | 106.00 | 1.80 | - | - |
| 2 | 1435 | 104.00 | 2.39 | 0.70 | 0.70 | 150.00 | 3.45 | 0.85 | 0.85 | 99.00 | 2.28 | 0.61 | 0.61 |
| 3 | 1440 | 149.00 | 6.70 | 1.36 | 2.07 | 252.00 | 11.34 | 2.22 | 3.07 | 191.00 | 8.60 | 1.63 | 2.24 |
| 4 | 1445 | 164.00 | 17.55 | 3.64 | 5.71 | 302.00 | 32.31 | 6.55 | 9.62 | - | - | - | - |
| 5 | 1450 | 95.00 | 83.60 | 15.17 | 20.88 | 577.00 | 507.76 | 81.01 | 90.63 | 145.00 | 127.60 | 40.86 | 43.10 |
| 6 | 1455 | 70.00 | 37.80 | 18.21 | 39.09 | 726.00 | 392.04 | 134.97 | 225.60 | - | - | - | - |
| 7 | 1500 | 41.00 | 54.65 | 13.87 | 52.96 | 657.00 | 875.78 | 190.17 | 415.77 | 105.00 | 139.97 | 80.27 | 123.37 |
| 8 | 1505 | 50.00 | 66.65 | 18.20 | 71.15 | 767.00 | 1022.41 | 284.73 | 700.50 | - | - | - | - |
| 9 | 1510 | 37.00 | 49.32 | 17.40 | 88.55 | 647.00 | 862.45 | 282.73 | 983.23 | 92.00 | 122.64 | 78.78 | 202.15 |
| 10 | 1515 | 26.00 | 34.66 | 12.60 | 101.14 | 511.00 | 681.16 | 231.54 | 1214.77 | - | - | - | - |
| 11 | 1520 | 28.00 | 37.32 | 10.80 | 111.94 | 525.00 | 699.82 | 207.15 | 1421.92 | 84.00 | 111.97 | 70.38 | 272.53 |
| 12 | 1525 | 27.00 | 19.79 | 8.57 | 120.51 | 426.00 | 312.26 | 151.81 | 1573.73 | - | - | - | - |
| 13 | 1530 | 26.00 | 14.22 | 5.10 | 125.61 | 378.00 | 206.77 | 77.85 | 1651.58 | 67.00 | 36.65 | 44.59 | 317.12 |
| 14 | 1535 | 27.00 | 29.51 | 6.56 | 132.17 | 472.00 | 515.90 | 108.40 | 1759.98 | - | - | - | - |
| 15 | 1540 | 25.00 | 12.82 | 6.35 | 138.52 | 345.00 | 176.99 | 103.93 | 1863.91 | 70.00 | 35.91 | 21.77 | 338.89 |
| 16 | 1545 | 23.00 | 6.44 | 2.89 | 141.41 | 177.00 | 49.56 | 33.98 | 1897.89 | - | - | - | - |
| 17 | 1550 | 33.00 | 7.13 | 2.04 | 143.45 | 136.00 | 29.38 | 11.84 | 1909.73 | 37.00 | 7.99 | 13.17 | 352.06 |
| 18 | 1555 | 37.00 | 7.40 | 2.18 | 145.62 | 92.00 | 18.40 | 7.17 | 1916.90 | - | - | - | - |
| 19 | 1600 | 46.00 | 7.22 | 2.19 | 147.82 | 164.00 | 25.75 | 6.62 | 1923.52 | 36.00 | 5.65 | 4.09 | 356.15 |
| 20 | 1605 | 34.00 | 4.62 | 1.78 | 149.59 | 106.00 | 14.42 | 6.02 | 1929.55 | - | - | - | - |
| 21 | 1610 | 25.00 | 3.27 | 1.18 | 150.78 | 78.00 | 10.22 | 3.69 | 1933.24 | 19.00 | 2.49 | 2.44 | 358.59 |
| 22 | 1620 | 33.00 | 3.66 | 2.08 | 152.86 | 75.00 | 8.32 | 5.56 | 1938.81 | 33.00 | 3.66 | 1.85 | 360.44 |
| 23 | 1630 | 36.00 | 3.20 | 2.06 | 154.92 | 57.00 | 5.07 | 4.02 | 1942.82 | 26.00 | 2.31 | 1.79 | 362.23 |
| 24 | 1640 | 21.00 | 1.68 | 1.47 | 156.39 | 38.00 | 3.04 | 2.43 | 1945.26 | 15.00 | 1.20 | 1.05 | 363.28 |
| 25 | 1700 | 31.00 | 2.20 | 2.33 | 158.71 | 35.00 | 2.48 | 3.32 | 1948.57 | 17.00 | 1.21 | 1.44 | 364.73 |
| 26 | 1730 | 32.00 | 9.82 | 10.82 | 169.54 | 200.00 | 61.40 | 57.50 | 2006.07 | 44.00 | 13.51 | 13.24 | 377.97 |
| 27 | 1800 | 32.00 | 2.21 | 10.83 | 180.37 | 63.00 | 4.35 | 59.17 | 2065.24 | 33.00 | 2.28 | 14.21 | 392.18 |
| 28 | 1830 | 29.00 | 1.48 | 3.32 | 183.68 | 41.00 | 2.09 | 5.79 | 2071.04 | 20.00 | 1.02 | 2.97 | 395.15 |
| 29 | 1900 | 38.00 | 1.86 | 3.01 | 186.69 | 57.00 | 2.79 | 4.40 | 2075.43 | 40.00 | 1.96 | 2.68 | 397.83 |
| 30 | 1930 | 47.00 | 2.07 | 3.54 | 190.23 | 58.00 | 2.55 | 4.81 | 2080.24 | 38.00 | 1.67 | 3.27 | 401.10 |
| 31 | 2000 | 35.00 | 1.43 | 3.15 | 193.38 | 51.00 | 2.09 | 4.18 | 2084.42 | 37.00 | 1.52 | 2.87 | 403.97 |
| 32 | 2030 | 34.00 | 1.26 | 2.42 | 195.80 | 47.00 | 1.74 | 3.45 | 2087.87 | 31.00 | 1.15 | 2.40 | 406.36 |

HORINOUCHI YOKOHAMA

AME NO. 6 51. 9. 9

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 3.70 | 0.06 | - | - | 20.10 | 0.34 | - | - |
| 2 | 1435 | 4.00 | 0.09 | 0.02 | 0.02 | 18.40 | 0.42 | 0.11 | 0.11 |
| 3 | 1440 | 3.30 | 0.15 | 0.04 | 0.06 | 18.60 | 0.84 | 0.19 | 0.30 |
| 4 | 1445 | - | - | - | - | - | - | - | - |
| 5 | 1450 | 3.70 | 3.26 | 1.02 | 1.08 | 11.20 | 9.86 | 3.21 | 3.51 |
| 6 | 1455 | - | - | - | - | - | - | - | - |
| 7 | 1500 | 2.00 | 2.67 | 1.78 | 2.86 | 4.10 | 5.47 | 4.60 | 8.11 |
| 8 | 1505 | - | - | - | - | - | - | - | - |
| 9 | 1510 | 1.70 | 2.27 | 1.48 | 4.34 | 2.90 | 3.87 | 2.80 | 10.91 |
| 10 | 1515 | - | - | - | - | - | - | - | - |
| 11 | 1520 | 1.40 | 1.87 | 1.24 | 5.58 | 3.30 | 4.40 | 2.48 | 13.39 |
| 12 | 1525 | - | - | - | - | - | - | - | - |
| 13 | 1530 | 1.30 | 0.71 | 0.77 | 6.35 | 2.70 | 1.48 | 1.76 | 15.15 |
| 14 | 1535 | - | - | - | - | - | - | - | - |
| 15 | 1540 | 1.10 | 0.56 | 0.38 | 6.73 | 2.30 | 1.18 | 0.80 | 15.95 |
| 16 | 1545 | - | - | - | - | - | - | - | - |
| 17 | 1550 | 1.30 | 0.28 | 0.25 | 6.99 | 4.20 | 0.91 | 0.63 | 16.57 |
| 18 | 1555 | - | - | - | - | - | - | - | - |
| 19 | 1600 | 1.10 | 0.17 | 0.14 | 7.12 | 3.20 | 0.50 | 0.42 | 17.00 |
| 20 | 1605 | - | - | - | - | - | - | - | - |
| 21 | 1610 | 1.20 | 0.16 | 0.10 | 7.22 | 2.70 | 0.35 | 0.26 | 17.25 |
| 22 | 1620 | 1.10 | 0.12 | 0.08 | 7.30 | 3.80 | 0.42 | 0.23 | 17.48 |
| 23 | 1630 | 1.20 | 0.11 | 0.07 | 7.37 | 3.30 | 0.29 | 0.21 | 17.70 |
| 24 | 1640 | 1.50 | 0.12 | 0.07 | 7.44 | 3.00 | 0.24 | 0.16 | 17.86 |
| 25 | 1700 | 1.40 | 0.10 | 0.13 | 7.57 | 4.20 | 0.30 | 0.32 | 18.18 |
| 26 | 1730 | 1.50 | 0.46 | 0.50 | 8.08 | 3.40 | 1.04 | 1.21 | 19.39 |
| 27 | 1800 | 1.60 | 0.11 | 0.51 | 8.59 | 4.70 | 0.32 | 1.23 | 20.62 |
| 28 | 1830 | 1.90 | 0.10 | 0.19 | 8.78 | 4.90 | 0.25 | 0.52 | 21.14 |
| 29 | 1900 | 2.30 | 0.11 | 0.19 | 8.97 | 7.90 | 0.39 | 0.57 | 21.71 |
| 30 | 1930 | 2.00 | 0.09 | 0.18 | 9.15 | 7.90 | 0.35 | 0.66 | 22.37 |
| 31 | 2000 | 3.60 | 0.15 | 0.21 | 9.36 | 7.00 | 0.29 | 0.57 | 22.94 |
| 32 | 2030 | 2.10 | 0.08 | 0.20 | 9.56 | 5.90 | 0.22 | 0.45 | 23.40 |

HORINOUCHI YOKOHAMA

AME NO. 6 51. 9. 9

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 130.000 | 0.320 | 0.028 | 0.027 | 0.007 | 0.012 | 0.001 |
| 2 | 1435 | 48.000 | - | - | - | - | - | - |
| 3 | 1440 | 88.000 | 0.568 | 0.040 | 0.045 | 0.011 | 0.013 | 0.001 |
| 4 | 1445 | - | - | - | - | - | - | - |
| 5 | 1450 | 68.000 | 1.480 | 0.244 | 0.204 | 0.067 | 0.044 | 0.003 |
| 6 | 1455 | - | - | - | - | - | - | - |
| 7 | 1500 | 43.000 | 0.940 | 0.160 | 0.146 | 0.052 | 0.035 | 0.002 |
| 8 | 1505 | - | - | - | - | - | - | - |
| 9 | 1510 | 23.000 | 0.556 | 0.114 | 0.110 | 0.050 | 0.029 | 0.002 |
| 10 | 1515 | - | - | - | - | - | - | - |
| 11 | 1520 | 27.000 | 0.428 | 0.086 | 0.078 | 0.036 | 0.043 | 0.001 |
| 12 | 1525 | - | - | - | - | - | - | - |
| 13 | 1530 | 7.100 | 0.452 | 0.068 | 0.084 | 0.024 | 0.020 | 0.001 |
| 14 | 1535 | - | - | - | - | - | - | - |
| 15 | 1540 | 5.200 | 0.390 | 0.078 | 0.092 | 0.027 | 0.022 | 0.001 |
| 16 | 1545 | - | - | - | - | - | - | - |
| 17 | 1550 | 3.300 | - | - | - | - | - | - |
| 18 | 1555 | - | - | - | - | - | - | - |
| 19 | 1600 | 5.800 | 0.368 | 0.044 | 0.039 | 0.015 | 0.014 | 0.001 |
| 20 | 1605 | - | - | - | - | - | - | - |
| 21 | 1610 | 11.000 | - | - | - | - | - | - |
| 22 | 1620 | 2.300 | - | - | - | - | - | - |
| 23 | 1630 | 11.000 | - | - | - | - | - | - |
| 24 | 1640 | 1.900 | - | - | - | - | - | - |
| 25 | 1700 | 1.500 | 0.168 | 0.017 | 0.019 | 0.007 | 0.008 | 0.001 |
| 26 | 1730 | 5.800 | 0.408 | 0.058 | 0.074 | 0.020 | 0.018 | 0.001 |
| 27 | 1800 | 8.000 | 0.162 | 0.026 | 0.021 | 0.007 | 0.009 | 0.001 |
| 28 | 1830 | 1.600 | - | - | - | - | - | - |
| 29 | 1900 | 2.000 | - | - | - | - | - | - |
| 30 | 1930 | 3.000 | - | - | - | - | - | - |
| 31 | 2000 | 2.900 | - | - | - | - | - | - |
| 32 | 2030 | 4.700 | - | - | - | - | - | - |

HORINOUCHI YOKOHAMA

AME NO. 7 51.10.20

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1100 | 0.031 | - | - | 220.00 | 6.82 | - | - | 60.00 | 1.86 | - | - |
| 2 | 1110 | 0.060 | 27 | 27 | 263.00 | 15.78 | 6.78 | 6.78 | 44.00 | 2.64 | 1.35 | 1.35 |
| 3 | 1120 | 0.057 | 35 | 62 | 267.00 | 15.22 | 9.30 | 16.08 | 38.00 | 2.17 | 1.44 | 2.79 |
| 4 | 1140 | 0.073 | 78 | 140 | 164.00 | 11.97 | 16.31 | 32.39 | 24.00 | 1.75 | 2.35 | 5.14 |
| 5 | 1150 | 0.067 | 42 | 182 | 199.00 | 13.33 | 7.59 | 39.99 | 18.00 | 1.21 | 0.89 | 6.03 |
| 6 | 1200 | 0.044 | 33 | 216 | 179.00 | 7.88 | 6.36 | 46.35 | 28.00 | 1.23 | 0.73 | 6.76 |
| 7 | 1210 | 0.133 | 53 | 269 | 134.00 | 17.82 | 7.71 | 54.06 | 13.00 | 1.73 | 0.89 | 7.65 |
| 8 | 1215 | 0.287 | 63 | 332 | 103.00 | 29.56 | 7.11 | 61.17 | - | - | - | - |
| 9 | 1220 | 0.191 | 72 | 403 | 119.00 | 22.73 | 7.84 | 69.01 | 10.00 | 1.91 | 1.09 | 8.74 |
| 10 | 1225 | 0.197 | 58 | 462 | 29.00 | 5.71 | 4.27 | 73.28 | - | - | - | - |
| 11 | 1230 | 0.144 | 51 | 513 | 21.00 | 3.02 | 1.31 | 74.59 | 4.00 | 0.58 | 0.75 | 9.49 |
| 12 | 1235 | 0.096 | 36 | 549 | 16.00 | 1.54 | 0.68 | 75.27 | - | - | - | - |
| 13 | 1240 | 0.073 | 25 | 574 | 16.00 | 1.17 | 0.41 | 75.68 | 5.00 | 0.37 | 0.28 | 9.77 |
| 14 | 1250 | 0.065 | 41 | 616 | 16.00 | 1.04 | 0.66 | 76.34 | 5.00 | 0.32 | 0.21 | 9.98 |
| 15 | 1300 | 0.053 | 35 | 651 | 35.00 | 1.85 | 0.87 | 77.21 | 9.00 | 0.48 | 0.24 | 10.22 |
| 16 | 1310 | 0.044 | 29 | 680 | 33.00 | 1.45 | 0.99 | 78.20 | 8.00 | 0.35 | 0.25 | 10.47 |
| 17 | 1320 | 0.093 | 41 | 721 | 33.00 | 3.07 | 1.36 | 79.55 | 9.00 | 0.84 | 0.36 | 10.82 |
| 18 | 1325 | 0.283 | 56 | 778 | 26.00 | 7.36 | 1.56 | 81.12 | - | - | - | - |
| 19 | 1330 | 0.236 | 78 | 855 | 18.00 | 4.25 | 1.74 | 82.86 | 4.00 | 0.94 | 0.53 | 11.36 |
| 20 | 1335 | 0.231 | 70 | 925 | 12.00 | 2.77 | 1.05 | 83.91 | - | - | - | - |
| 21 | 1340 | 0.307 | 81 | 1006 | 12.00 | 3.68 | 0.97 | 84.88 | 4.00 | 1.23 | 0.65 | 12.01 |
| 22 | 1345 | 0.295 | 90 | 1096 | 10.00 | 2.95 | 1.00 | 85.88 | - | - | - | - |
| 23 | 1350 | 0.239 | 80 | 1177 | 11.00 | 2.63 | 0.84 | 86.71 | 4.00 | 0.96 | 0.66 | 12.66 |
| 24 | 1355 | 0.228 | 70 | 1247 | 10.00 | 2.28 | 0.74 | 87.45 | - | - | - | - |
| 25 | 1400 | 0.204 | 65 | 1311 | 12.00 | 2.45 | 0.71 | 88.16 | 4.00 | 0.82 | 0.53 | 13.20 |
| 26 | 1405 | 0.161 | 55 | 1366 | 14.00 | 2.25 | 0.71 | 88.86 | - | - | - | - |
| 27 | 1410 | 0.117 | 42 | 1408 | 13.00 | 1.52 | 0.57 | 89.43 | 4.00 | 0.47 | 0.39 | 13.58 |
| 28 | 1420 | 0.108 | 68 | 1475 | 23.00 | 2.48 | 1.20 | 90.63 | 6.00 | 0.65 | 0.33 | 13.92 |
| 29 | 1440 | 0.101 | 125 | 1601 | 52.00 | 5.25 | 4.64 | 95.27 | 8.00 | 0.81 | 0.87 | 14.79 |
| 30 | 1500 | 0.097 | 119 | 1720 | 22.00 | 2.13 | 4.43 | 99.70 | 5.00 | 0.49 | 0.78 | 15.56 |
| 31 | 1520 | 0.088 | 111 | 1831 | 22.00 | 1.94 | 2.44 | 102.15 | 9.00 | 0.79 | 0.77 | 16.33 |
| 32 | 1540 | 0.056 | 86 | 1917 | 27.00 | 1.51 | 2.07 | 104.22 | 8.00 | 0.45 | 0.74 | 17.07 |
| 33 | 1620 | 0.099 | 186 | 2103 | 20.00 | 1.98 | 4.19 | 108.41 | 5.00 | 0.49 | 1.13 | 18.21 |
| 34 | 1700 | 0.070 | 203 | 2306 | 47.00 | 3.29 | 6.32 | 114.73 | 9.00 | 0.63 | 1.35 | 19.56 |
| 35 | 1720 | 0.329 | 239 | 2545 | 19.00 | 6.25 | 5.72 | 120.45 | 6.00 | 1.97 | 1.56 | 21.12 |
| 36 | 1725 | 0.400 | 109 | 2655 | 19.00 | 7.60 | 2.08 | 122.53 | - | - | - | - |
| 37 | 1730 | 0.211 | 92 | 2746 | 21.00 | 4.43 | 1.80 | 124.34 | 4.00 | 0.84 | 0.85 | 21.96 |
| 38 | 1750 | 0.072 | 170 | 2916 | 37.00 | 2.66 | 4.26 | 128.59 | 7.00 | 0.50 | 0.81 | 22.77 |
| 39 | 1810 | 0.065 | 82 | 2998 | 60.00 | 3.90 | 3.94 | 132.53 | 10.00 | 0.65 | 0.69 | 23.47 |
| 40 | 1830 | 0.057 | 73 | 3071 | 44.00 | 2.51 | 3.84 | 136.38 | 13.00 | 0.74 | 0.83 | 24.30 |
| 41 | 1855 | 0.135 | 144 | 3215 | 44.00 | 5.94 | 6.34 | 142.71 | 10.00 | 1.35 | 1.57 | 25.87 |
| 42 | 1900 | 0.195 | 50 | 3265 | 31.00 | 6.04 | 1.80 | 144.51 | - | - | - | - |
| 43 | 1905 | 0.132 | 49 | 3314 | 35.00 | 4.62 | 1.60 | 146.11 | 8.00 | 1.06 | 0.72 | 26.59 |
| 44 | 1930 | 0.072 | 153 | 3467 | 41.00 | 2.95 | 5.68 | 151.79 | 9.00 | 0.65 | 1.28 | 27.87 |
| 45 | 2000 | 0.057 | 116 | 3583 | 47.00 | 2.68 | 5.07 | 156.86 | 13.00 | 0.74 | 1.25 | 29.12 |
| 46 | 2030 | 0.052 | 98 | 3681 | 66.00 | 3.43 | 5.50 | 162.36 | 7.00 | 0.36 | 0.99 | 30.11 |
| 47 | 2100 | 0.049 | 91 | 3772 | 72.00 | 3.53 | 6.26 | 168.62 | 15.00 | 0.73 | 0.99 | 31.10 |

HORINOUCHI YOKOHAMA

AME NO. 7 51.10.20

| NO. | TIME | COD CONCENTRATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENTRATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENTRATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1100 | 256.00 | 7.94 | - | - | 281.00 | 8.71 | - | - | 220.00 | 6.82 | - | - |
| 2 | 1110 | 272.00 | 16.32 | 7.28 | 7.28 | 471.00 | 28.26 | 11.09 | 11.09 | 306.00 | 18.36 | 7.55 | 7.55 |
| 3 | 1120 | 386.00 | 22.00 | 11.50 | 18.77 | 889.00 | 50.67 | 23.68 | 34.77 | 562.00 | 32.03 | 15.12 | 22.67 |
| 4 | 1140 | 182.00 | 13.29 | 21.17 | 39.95 | 577.00 | 42.12 | 55.68 | 90.45 | 318.00 | 23.21 | 33.15 | 55.82 |
| 5 | 1150 | 185.00 | 12.39 | 7.70 | 47.65 | 689.00 | 46.16 | 26.49 | 116.93 | 367.00 | 24.59 | 14.34 | 70.16 |
| 6 | 1200 | 197.00 | 8.67 | 6.32 | 53.97 | 497.00 | 21.87 | 20.41 | 137.34 | 314.00 | 13.82 | 11.52 | 81.68 |
| 7 | 1210 | 93.00 | 12.37 | 6.31 | 60.28 | 656.00 | 87.25 | 32.73 | 170.08 | 296.00 | 39.37 | 15.96 | 97.64 |
| 8 | 1215 | 170.00 | 48.79 | 9.17 | 69.45 | 867.00 | 248.83 | 50.41 | 220.49 | - | - | - | - |
| 9 | 1220 | 123.00 | 23.49 | 10.84 | 80.30 | 738.00 | 140.96 | 58.47 | 278.96 | 247.00 | 47.18 | 25.96 | 123.60 |
| 10 | 1225 | 54.00 | 10.64 | 5.12 | 85.42 | 401.00 | 79.00 | 32.99 | 311.95 | - | - | - | - |
| 11 | 1230 | 22.00 | 3.17 | 2.07 | 87.49 | 217.00 | 31.25 | 16.54 | 328.49 | 33.00 | 4.75 | 15.58 | 139.18 |
| 12 | 1235 | 32.00 | 3.07 | 0.94 | 88.42 | 146.00 | 14.02 | 6.79 | 335.28 | - | - | - | - |
| 13 | 1240 | 32.00 | 2.34 | 0.81 | 89.23 | 86.00 | 6.28 | 3.04 | 338.32 | 19.00 | 1.39 | 1.84 | 141.02 |
| 14 | 1250 | 25.00 | 1.62 | 1.19 | 90.42 | 61.00 | 3.96 | 3.07 | 341.39 | 16.00 | 1.04 | 0.73 | 141.75 |
| 15 | 1300 | 42.00 | 2.23 | 1.16 | 91.58 | 54.00 | 2.86 | 2.05 | 343.44 | 12.00 | 0.64 | 0.50 | 142.25 |
| 16 | 1310 | 38.00 | 1.67 | 1.17 | 92.75 | 31.00 | 1.36 | 1.27 | 344.71 | 13.00 | 0.57 | 0.36 | 142.62 |
| 17 | 1320 | 28.00 | 2.60 | 1.28 | 94.03 | 47.00 | 4.37 | 1.72 | 346.43 | 13.00 | 1.21 | 0.53 | 143.15 |
| 18 | 1325 | 31.00 | 8.77 | 1.71 | 95.74 | 139.00 | 39.34 | 6.56 | 352.98 | - | - | - | - |
| 19 | 1330 | 45.00 | 10.62 | 2.91 | 98.65 | 302.00 | 71.27 | 16.59 | 369.58 | 50.00 | 11.80 | 3.90 | 147.05 |
| 20 | 1335 | 31.00 | 7.16 | 2.67 | 101.31 | 181.00 | 41.81 | 16.96 | 386.54 | - | - | - | - |
| 21 | 1340 | 25.00 | 7.67 | 2.23 | 103.54 | 97.00 | 29.78 | 10.74 | 397.28 | 6.00 | 1.84 | 4.09 | 151.15 |
| 22 | 1345 | 30.00 | 8.85 | 2.48 | 106.02 | 259.00 | 76.40 | 15.93 | 413.20 | - | - | - | - |
| 23 | 1350 | 33.00 | 7.89 | 2.51 | 108.53 | 261.00 | 62.38 | 20.82 | 434.02 | 41.00 | 9.80 | 3.49 | 154.64 |
| 24 | 1355 | 23.00 | 5.24 | 1.97 | 110.50 | 108.00 | 24.62 | 13.05 | 447.07 | - | - | - | - |
| 25 | 1400 | 31.00 | 6.32 | 1.74 | 112.23 | 147.00 | 29.99 | 8.19 | 455.26 | 33.00 | 6.73 | 4.96 | 159.60 |
| 26 | 1405 | 36.00 | 5.80 | 1.82 | 114.05 | 105.00 | 16.90 | 7.03 | 462.30 | - | - | - | - |
| 27 | 1410 | 34.00 | 3.98 | 1.47 | 115.52 | 98.00 | 11.47 | 4.26 | 466.55 | 24.00 | 2.81 | 2.86 | 162.46 |
| 28 | 1420 | 49.00 | 5.29 | 2.78 | 118.30 | 74.00 | 7.99 | 5.84 | 472.39 | 35.00 | 3.78 | 1.98 | 164.44 |
| 29 | 1440 | 38.00 | 3.84 | 5.48 | 123.78 | 267.00 | 26.97 | 20.98 | 493.37 | 208.00 | 21.01 | 14.87 | 179.31 |
| 30 | 1500 | 48.00 | 4.66 | 5.10 | 128.87 | 77.00 | 7.47 | 20.66 | 514.03 | 28.00 | 2.72 | 14.23 | 193.54 |
| 31 | 1520 | 51.00 | 4.49 | 5.49 | 134.36 | 57.00 | 5.02 | 7.49 | 521.52 | 20.00 | 1.76 | 2.69 | 196.23 |
| 32 | 1540 | 47.00 | 2.63 | 4.27 | 138.63 | 37.00 | 2.07 | 4.25 | 525.77 | 21.00 | 1.18 | 1.76 | 197.99 |
| 33 | 1620 | 39.00 | 3.86 | 7.79 | 146.42 | 51.00 | 5.05 | 8.55 | 534.32 | 19.00 | 1.88 | 3.67 | 201.66 |
| 34 | 1700 | 53.00 | 3.71 | 9.09 | 155.51 | 51.00 | 3.57 | 10.34 | 544.66 | 38.00 | 2.66 | 5.45 | 207.11 |
| 35 | 1720 | 44.00 | 14.48 | 10.91 | 166.42 | 148.00 | 48.69 | 31.36 | 576.01 | 39.00 | 12.83 | 9.29 | 216.40 |
| 36 | 1725 | 49.00 | 19.60 | 5.11 | 171.53 | 364.00 | 145.60 | 29.14 | 605.16 | - | - | - | - |
| 37 | 1730 | 47.00 | 9.92 | 4.43 | 175.96 | 263.00 | 55.49 | 30.17 | 635.32 | 52.00 | 10.97 | 7.14 | 223.54 |
| 38 | 1750 | 35.00 | 2.52 | 7.46 | 183.42 | 100.00 | 7.20 | 37.62 | 672.94 | 29.00 | 2.09 | 7.84 | 231.38 |
| 39 | 1810 | 50.00 | 3.25 | 3.46 | 186.88 | 60.00 | 3.90 | 6.66 | 679.60 | 35.00 | 2.27 | 2.62 | 234.00 |
| 40 | 1830 | 40.00 | 2.28 | 3.32 | 190.20 | 32.00 | 1.82 | 3.43 | 683.03 | 22.00 | 1.25 | 2.12 | 236.11 |
| 41 | 1855 | 41.00 | 5.53 | 5.86 | 196.06 | 97.00 | 13.09 | 11.19 | 694.22 | 45.00 | 6.07 | 5.50 | 241.61 |
| 42 | 1900 | 32.00 | 6.24 | 1.77 | 197.83 | 66.00 | 12.87 | 3.90 | 698.12 | - | - | - | - |
| 43 | 1905 | 31.00 | 4.09 | 1.55 | 199.38 | 62.00 | 8.18 | 3.16 | 701.27 | 16.00 | 2.11 | 2.46 | 244.07 |
| 44 | 1930 | 38.00 | 2.74 | 5.12 | 204.50 | 39.00 | 2.81 | 8.24 | 709.52 | 21.00 | 1.51 | 2.72 | 246.78 |
| 45 | 2000 | 37.00 | 2.11 | 4.36 | 208.86 | 34.00 | 1.94 | 4.27 | 713.79 | 27.00 | 1.54 | 2.75 | 249.53 |
| 46 | 2030 | 46.00 | 2.39 | 4.05 | 212.91 | 40.00 | 2.08 | 3.62 | 717.41 | 28.00 | 1.46 | 2.70 | 252.23 |
| 47 | 2100 | 46.00 | 2.25 | 4.18 | 217.09 | 43.00 | 2.11 | 3.77 | 721.17 | 36.00 | 1.76 | 2.90 | 255.12 |

HORINOUCHI YOKOHAMA

AME NO. 7 51.10.20

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1100 | 5.40 | 0.17 | - | - | 22.50 | 0.70 | - | - |
| 2 | 1110 | - | - | - | - | - | - | - | - |
| 3 | 1120 | - | - | - | - | - | - | - | - |
| 4 | 1140 | 6.40 | 0.47 | 0.76 | 0.76 | 26.10 | 1.91 | 3.12 | 3.12 |
| 5 | 1150 | - | - | - | - | - | - | - | - |
| 6 | 1200 | 4.60 | 0.20 | 0.40 | 1.16 | 23.00 | 1.01 | 1.75 | 4.87 |
| 7 | 1210 | 4.40 | 0.59 | 0.24 | 1.40 | 18.30 | 2.43 | 1.03 | 5.91 |
| 8 | 1215 | - | - | - | - | - | - | - | - |
| 9 | 1220 | 4.30 | 0.82 | 0.42 | 1.82 | 11.20 | 2.14 | 1.37 | 7.28 |
| 10 | 1225 | - | - | - | - | - | - | - | - |
| 11 | 1230 | 1.20 | 0.17 | 0.30 | 2.12 | 4.50 | 0.65 | 0.84 | 8.12 |
| 12 | 1235 | - | - | - | - | - | - | - | - |
| 13 | 1240 | 1.30 | 0.09 | 0.08 | 2.20 | 4.60 | 0.34 | 0.30 | 8.41 |
| 14 | 1250 | - | - | - | - | - | - | - | - |
| 15 | 1300 | 1.30 | 0.07 | 0.10 | 2.30 | 8.50 | 0.45 | 0.47 | 8.88 |
| 16 | 1310 | - | - | - | - | - | - | - | - |
| 17 | 1320 | 1.80 | 0.17 | 0.14 | 2.44 | 7.80 | 0.73 | 0.71 | 9.59 |
| 18 | 1325 | - | - | - | - | - | - | - | - |
| 19 | 1330 | 1.60 | 0.38 | 0.16 | 2.60 | 4.30 | 1.01 | 0.52 | 10.11 |
| 20 | 1335 | - | - | - | - | - | - | - | - |
| 21 | 1340 | 0.90 | 0.28 | 0.20 | 2.80 | 3.30 | 1.01 | 0.61 | 10.72 |
| 22 | 1345 | - | - | - | - | - | - | - | - |
| 23 | 1350 | 1.00 | 0.24 | 0.15 | 2.95 | 2.90 | 0.69 | 0.51 | 11.23 |
| 24 | 1355 | - | - | - | - | - | - | - | - |
| 25 | 1400 | - | - | - | - | - | - | - | - |
| 26 | 1405 | - | - | - | - | - | - | - | - |
| 27 | 1410 | 0.70 | 0.08 | 0.19 | 3.15 | 3.80 | 0.44 | 0.68 | 11.91 |
| 28 | 1420 | - | - | - | - | - | - | - | - |
| 29 | 1440 | 0.80 | 0.08 | 0.15 | 3.29 | 4.40 | 0.44 | 0.80 | 12.71 |
| 30 | 1500 | - | - | - | - | - | - | - | - |
| 31 | 1520 | - | - | - | - | - | - | - | - |
| 32 | 1540 | 0.90 | 0.05 | 0.24 | 3.53 | 4.70 | 0.26 | 1.27 | 13.99 |
| 33 | 1620 | - | - | - | - | - | - | - | - |
| 34 | 1700 | 1.10 | 0.08 | 0.31 | 3.84 | 5.30 | 0.37 | 1.52 | 15.51 |
| 35 | 1720 | 1.40 | 0.46 | 0.32 | 4.16 | 5.60 | 1.84 | 1.33 | 16.84 |
| 36 | 1725 | - | - | - | - | - | - | - | - |
| 37 | 1730 | 1.70 | 0.36 | 0.25 | 4.40 | 5.10 | 1.08 | 0.88 | 17.71 |
| 38 | 1750 | - | - | - | - | - | - | - | - |
| 39 | 1810 | 1.40 | 0.09 | 0.54 | 4.94 | 6.90 | 0.45 | 1.83 | 19.54 |
| 40 | 1830 | - | - | - | - | - | - | - | - |
| 41 | 1855 | 1.30 | 0.18 | 0.36 | 5.30 | 7.10 | 0.96 | 1.90 | 21.44 |
| 42 | 1900 | - | - | - | - | - | - | - | - |
| 43 | 1905 | 0.90 | 0.12 | 0.09 | 5.39 | 4.10 | 0.54 | 0.45 | 21.89 |
| 44 | 1930 | - | - | - | - | - | - | - | - |
| 45 | 2000 | 1.60 | 0.09 | 0.35 | 5.74 | 7.40 | 0.42 | 1.59 | 23.48 |
| 46 | 2030 | - | - | - | - | - | - | - | - |
| 47 | 2100 | - | - | - | - | - | - | - | - |

HORINOUCHI YOKOHAMA

AME NO. 7 51.10.20

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1100 | 96.000 | 0.980 | 0.064 | 0.073 | 0.018 | 0.017 | 0.001 |
| 2 | 1110 | 110.000 | - | - | - | - | - | - |
| 3 | 1120 | 160.000 | - | - | - | - | - | - |
| 4 | 1140 | 110.000 | 1.260 | 0.146 | 0.134 | 0.033 | 0.028 | 0.002 |
| 5 | 1150 | 120.000 | - | - | - | - | - | - |
| 6 | 1200 | 130.000 | 0.960 | 0.114 | 0.080 | 0.023 | 0.020 | 0.001 |
| 7 | 1210 | 19.000 | 1.280 | 0.190 | 0.194 | 0.044 | 0.040 | 0.002 |
| 8 | 1215 | - | - | - | - | - | - | - |
| 9 | 1220 | 54.000 | 0.840 | 0.236 | 0.170 | 0.042 | 0.035 | 0.002 |
| 10 | 1225 | - | - | - | - | - | - | - |
| 11 | 1230 | 1.200 | 0.416 | 0.096 | 0.074 | 0.019 | 0.017 | 0.001 |
| 12 | 1235 | - | - | - | - | - | - | - |
| 13 | 1240 | 8.000 | 0.306 | 0.056 | 0.044 | 0.013 | 0.012 | 0.001 |
| 14 | 1250 | 14.000 | - | - | - | - | - | - |
| 15 | 1300 | 30.000 | 0.260 | 0.030 | 0.028 | 0.230 | 0.066 | 0.001 |
| 16 | 1310 | 14.000 | - | - | - | - | - | - |
| 17 | 1320 | 22.000 | 0.334 | 0.034 | 0.036 | 0.011 | 0.010 | 0.001 |
| 18 | 1325 | - | - | - | - | - | - | - |
| 19 | 1330 | 1.800 | 0.476 | 0.108 | 0.096 | 0.028 | 0.023 | 0.001 |
| 20 | 1335 | - | - | - | - | - | - | - |
| 21 | 1340 | 5.400 | 0.366 | 0.064 | 0.068 | 0.024 | 0.021 | 0.001 |
| 22 | 1345 | - | - | - | - | - | - | - |
| 23 | 1350 | 1.200 | 0.376 | 0.074 | 0.070 | 0.018 | 0.017 | 0.001 |
| 24 | 1355 | - | - | - | - | - | - | - |
| 25 | 1400 | 5.200 | - | - | - | - | - | - |
| 26 | 1405 | - | - | - | - | - | - | - |
| 27 | 1410 | 12.000 | 0.268 | 0.042 | 0.033 | 0.110 | 0.010 | 0.001 |
| 28 | 1420 | 25.000 | - | - | - | - | - | - |
| 29 | 1440 | 7.800 | 0.296 | 0.027 | 0.025 | 0.008 | 0.008 | 0.001 |
| 30 | 1500 | 10.000 | - | - | - | - | - | - |
| 31 | 1520 | 11.000 | - | - | - | - | - | - |
| 32 | 1540 | 15.000 | 0.264 | 0.024 | 0.020 | 0.007 | 0.008 | 0.001 |
| 33 | 1620 | 13.000 | - | - | - | - | - | - |
| 34 | 1700 | 5.000 | 0.214 | 0.018 | 0.017 | 0.007 | 0.008 | 0.001 |
| 35 | 1720 | 9.800 | 0.398 | 0.040 | 0.064 | 0.020 | 0.016 | 0.001 |
| 36 | 1725 | - | - | - | - | - | - | - |
| 37 | 1730 | 6.300 | 0.432 | 0.110 | 0.092 | 0.620 | 0.240 | 0.001 |
| 38 | 1750 | 3.800 | - | - | - | - | - | - |
| 39 | 1810 | 2.000 | 0.156 | 0.024 | 0.016 | 0.029 | 0.260 | 0.001 |
| 40 | 1830 | 8.200 | - | - | - | - | - | - |
| 41 | 1855 | 1.700 | 0.276 | 0.025 | 0.037 | 0.010 | 0.010 | 0.001 |
| 42 | 1900 | - | - | - | - | - | - | - |
| 43 | 1905 | 0.500 | 0.292 | 0.050 | 0.060 | 0.027 | 0.021 | 0.001 |
| 44 | 1930 | 0.400 | - | - | - | - | - | - |
| 45 | 2000 | 1.100 | 0.154 | 0.019 | 0.014 | 0.009 | 0.008 | 0.001 |
| 46 | 2030 | 55.000 | - | - | - | - | - | - |
| 47 | 2100 | 17.000 | - | - | - | - | - | - |

HORINOUCHI YOKOHAMA

AME NO. 8 51.12.16 - 51.12.17

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2005 | 0.037 | - | - | 209.00 | 7.73 | - | - | 64.00 | 2.37 | - | - |
| 2 | 2010 | 0.042 | 12 | 12 | 193.00 | 8.11 | 2.38 | 2.38 | 55.00 | 2.31 | 0.70 | 0.70 |
| 3 | 2020 | 0.067 | 33 | 45 | 576.00 | 38.59 | 14.01 | 16.39 | - | - | - | - |
| 4 | 2025 | 0.077 | 22 | 66 | 368.00 | 28.34 | 10.04 | 26.42 | 52.00 | 4.00 | 2.84 | 3.54 |
| 5 | 2030 | 0.070 | 22 | 88 | 254.00 | 17.78 | 6.92 | 33.34 | - | - | - | - |
| 6 | 2040 | 0.053 | 37 | 125 | 128.00 | 6.78 | 7.37 | 40.71 | 24.00 | 1.27 | 2.37 | 5.92 |
| 7 | 2055 | 0.052 | 47 | 172 | 75.00 | 3.90 | 4.81 | 45.52 | 25.00 | 1.30 | 1.16 | 7.07 |
| 8 | 2105 | 0.067 | 36 | 208 | 77.00 | 5.16 | 2.72 | 48.24 | - | - | - | - |
| 9 | 2115 | 0.093 | 48 | 256 | 125.00 | 11.62 | 5.04 | 53.27 | 18.00 | 1.67 | 1.78 | 8.86 |
| 10 | 2125 | 0.093 | 56 | 312 | 129.00 | 12.00 | 7.09 | 60.36 | - | - | - | - |
| 11 | 2135 | 0.087 | 54 | 366 | 65.00 | 5.66 | 5.30 | 65.65 | 13.00 | 1.13 | 1.68 | 10.54 |
| 12 | 2145 | 0.078 | 50 | 415 | 39.00 | 3.04 | 2.61 | 68.26 | - | - | - | - |
| 13 | 2155 | 0.095 | 52 | 467 | 53.00 | 5.04 | 2.42 | 70.69 | 12.00 | 1.14 | 1.36 | 11.90 |
| 14 | 2205 | 0.083 | 53 | 521 | 45.00 | 3.73 | 2.63 | 73.32 | - | - | - | - |
| 15 | 2220 | 0.053 | 61 | 582 | 69.00 | 3.66 | 3.33 | 76.64 | 17.00 | 0.90 | 1.53 | 13.44 |
| 16 | 2240 | 0.037 | 54 | 636 | 66.00 | 2.44 | 3.66 | 80.30 | - | - | - | - |
| 17 | 2300 | 0.032 | 41 | 677 | 64.00 | 2.05 | 2.69 | 83.00 | 24.00 | 0.77 | 2.00 | 15.44 |
| 18 | 2340 | 0.028 | 72 | 749 | 89.00 | 2.49 | 5.45 | 88.44 | 35.00 | 0.98 | 2.10 | 17.54 |
| 19 | 020 | 0.023 | 61 | 810 | 68.00 | 1.56 | 4.87 | 93.31 | 30.00 | 0.69 | 2.00 | 19.54 |

HORINOUCHI YOKOHAMA

AME NO. 8 51.12.16 - 51.12.17

| NO. | TIME | COD CONCENTRATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENTRATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENTRATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2005 | 127.00 | 4.70 | - | - | 170.00 | 6.29 | - | - | 140.00 | 5.18 | - | - |
| 2 | 2010 | 164.00 | 6.89 | 1.74 | 1.74 | 240.00 | 10.08 | 2.46 | 2.46 | 159.00 | 6.68 | 1.78 | 1.78 |
| 3 | 2020 | 374.00 | 25.06 | 9.58 | 11.32 | 1487.00 | 99.63 | 32.91 | 35.37 | - | - | - | - |
| 4 | 2025 | 274.00 | 21.10 | 6.92 | 18.24 | 1122.00 | 86.39 | 27.90 | 63.27 | 644.00 | 49.59 | 25.32 | 27.10 |
| 5 | 2030 | 212.00 | 14.84 | 5.39 | 23.64 | 411.00 | 28.77 | 17.28 | 80.55 | - | - | - | - |
| 6 | 2040 | 110.00 | 5.83 | 6.20 | 29.84 | 245.00 | 12.98 | 12.53 | 93.07 | 121.00 | 6.41 | 25.20 | 52.30 |
| 7 | 2055 | 63.00 | 3.28 | 4.10 | 33.93 | 89.00 | 4.63 | 7.93 | 101.00 | 46.00 | 2.39 | 3.96 | 56.26 |
| 8 | 2105 | 60.00 | 4.02 | 2.19 | 36.12 | 129.00 | 8.64 | 3.98 | 104.98 | - | - | - | - |
| 9 | 2115 | 122.00 | 11.35 | 4.61 | 40.73 | 364.00 | 33.85 | 12.75 | 117.73 | 169.00 | 15.72 | 10.87 | 67.13 |
| 10 | 2125 | 82.00 | 7.63 | 5.69 | 46.42 | 195.00 | 18.13 | 15.60 | 133.32 | - | - | - | - |
| 11 | 2135 | 62.00 | 5.39 | 3.91 | 50.33 | 206.00 | 17.92 | 10.82 | 144.14 | 87.00 | 7.57 | 13.97 | 81.10 |
| 12 | 2145 | 40.00 | 3.12 | 2.55 | 52.89 | 116.00 | 9.05 | 8.09 | 152.23 | - | - | - | - |
| 13 | 2155 | 44.00 | 4.18 | 2.19 | 55.07 | 156.00 | 14.82 | 7.16 | 159.39 | 63.00 | 5.99 | 8.13 | 89.23 |
| 14 | 2205 | 45.00 | 3.73 | 2.37 | 57.45 | 166.00 | 13.78 | 8.58 | 167.97 | - | - | - | - |
| 15 | 2220 | 45.00 | 2.38 | 2.75 | 60.20 | 118.00 | 6.25 | 9.01 | 176.99 | 56.00 | 2.97 | 6.71 | 95.95 |
| 16 | 2240 | 40.00 | 1.48 | 2.32 | 62.52 | 59.00 | 2.18 | 5.06 | 182.05 | - | - | - | - |
| 17 | 2300 | 45.00 | 1.44 | 1.75 | 64.27 | 61.00 | 1.95 | 2.48 | 184.53 | 42.00 | 1.34 | 5.17 | 101.12 |
| 18 | 2340 | 56.00 | 1.57 | 3.61 | 67.88 | 65.00 | 1.82 | 4.53 | 189.06 | 54.00 | 1.51 | 3.43 | 104.55 |
| 19 | 020 | 47.00 | 1.08 | 3.18 | 71.06 | 52.00 | 1.20 | 3.62 | 192.68 | 44.00 | 1.01 | 3.03 | 107.58 |

HORINOUCHI YOKOHAMA

AME NO. 8 51.12.16 - 51.12.17

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2005 | 4.10 | 0.15 | - | - | I | 25.70 | 0.95 | - | - |
| 2 | 2010 | 5.00 | 0.21 | 0.05 | 0.05 | I | 30.40 | 1.28 | 0.33 | 0.33 |
| 3 | 2020 | - | - | - | - | I | - | - | - | - |
| 4 | 2025 | 11.50 | 0.89 | 0.49 | 0.55 | I | 45.80 | 3.53 | 2.16 | 2.50 |
| 5 | 2030 | - | - | - | - | I | - | - | - | - |
| 6 | 2040 | 4.00 | 0.21 | 0.49 | 1.04 | I | 21.50 | 1.14 | 2.10 | 4.60 |
| 7 | 2055 | 2.50 | 0.13 | 0.15 | 1.20 | I | 13.40 | 0.70 | 0.83 | 5.42 |
| 8 | 2105 | - | - | - | - | I | - | - | - | - |
| 9 | 2115 | 4.90 | 0.46 | 0.35 | 1.55 | I | 23.40 | 2.18 | 1.72 | 7.15 |
| 10 | 2125 | - | - | - | - | I | - | - | - | - |
| 11 | 2135 | 2.30 | 0.20 | 0.39 | 1.94 | I | 11.40 | 0.99 | 1.90 | 9.05 |
| 12 | 2145 | - | - | - | - | I | - | - | - | - |
| 13 | 2155 | 2.40 | 0.23 | 0.26 | 2.20 | I | 9.70 | 0.92 | 1.15 | 10.19 |
| 14 | 2205 | - | - | - | - | I | - | - | - | - |
| 15 | 2220 | 2.40 | 0.13 | 0.27 | 2.46 | I | 13.30 | 0.70 | 1.22 | 11.41 |
| 16 | 2240 | - | - | - | - | I | - | - | - | - |
| 17 | 2300 | 2.80 | 0.09 | 0.26 | 2.72 | I | 15.80 | 0.51 | 1.45 | 12.87 |
| 18 | 2340 | 3.00 | 0.08 | 0.21 | 2.93 | I | 18.70 | 0.52 | 1.24 | 14.10 |
| 19 | 020 | 2.40 | 0.06 | 0.17 | 3.10 | I | 16.20 | 0.37 | 1.08 | 15.18 |

HORINOUCHI YOKOHAMA

AME NO. 8 51.12.16-51.12.17

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 2005 | 35.000 | 0.550 | 0.038 | 0.064 | 0.098 | 0.053 | 0.001 |
| 2 | 2010 | 13.000 | 0.920 | 0.070 | 0.142 | 0.098 | 0.080 | 0.001 |
| 3 | 2020 | - | - | - | - | - | - | - |
| 4 | 2025 | 130.000 | 2.800 | 0.298 | 0.526 | 0.106 | 0.080 | 0.003 |
| 5 | 2030 | - | - | - | - | - | - | - |
| 6 | 2040 | 37.000 | 0.916 | 0.080 | 0.116 | 0.103 | 0.084 | 0.001 |
| 7 | 2055 | 19.000 | 0.600 | 0.040 | 0.060 | 0.168 | 0.062 | 0.001 |
| 8 | 2105 | - | - | - | - | - | - | - |
| 9 | 2115 | 36.000 | 1.000 | 0.136 | 0.192 | 0.068 | 0.046 | 0.002 |
| 10 | 2125 | - | - | - | - | - | - | - |
| 11 | 2135 | 14.000 | 0.512 | 0.060 | 0.094 | 0.096 | 0.090 | 0.001 |
| 12 | 2145 | - | - | - | - | - | - | - |
| 13 | 2155 | 11.000 | 0.460 | 0.052 | 0.064 | 0.020 | 0.096 | 0.001 |
| 14 | 2205 | - | - | - | - | - | - | - |
| 15 | 2220 | 15.000 | 0.300 | 0.040 | 0.034 | 0.044 | 0.033 | 0.001 |
| 16 | 2240 | - | - | - | - | - | - | - |
| 17 | 2300 | 1.900 | 0.150 | 0.021 | 0.016 | 0.076 | 0.035 | ND |
| 18 | 2340 | 2.200 | 0.130 | 0.023 | 0.015 | 0.033 | 0.026 | ND |
| 19 | 020 | 6.400 | 0.120 | 0.015 | 0.012 | 0.020 | 0.019 | ND |

HORINOUCHI YOKOHAMA

HARE NO. 1 52.10.24 - 52.10.25

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1400 | 0.022 | - | - | 107.00 | 2.35 | - | - | 39.00 | 0.86 | - | - |
| 2 | 1430 | 0.022 | 40 | 40 | 66.00 | 1.45 | 3.43 | 3.43 | 43.00 | 0.95 | 1.62 | 1.62 |
| 3 | 1500 | 0.022 | 40 | 79 | 77.00 | 1.69 | 2.83 | 6.26 | 54.00 | 1.19 | 1.92 | 3.54 |
| 4 | 1530 | 0.022 | 40 | 119 | 66.00 | 1.45 | 2.83 | 9.09 | 36.00 | 0.79 | 1.78 | 5.33 |
| 5 | 1600 | 0.022 | 40 | 158 | 74.00 | 1.63 | 2.77 | 11.86 | 30.00 | 0.66 | 1.31 | 6.63 |
| 6 | 1630 | 0.023 | 40 | 199 | 112.00 | 2.58 | 3.78 | 15.64 | 75.00 | 1.72 | 2.15 | 8.78 |
| 7 | 1700 | 0.023 | 41 | 240 | 86.00 | 1.98 | 4.10 | 19.74 | 90.00 | 2.07 | 3.42 | 12.19 |
| 8 | 1730 | 0.023 | 41 | 282 | 150.00 | 3.45 | 4.89 | 24.63 | 67.00 | 1.54 | 3.25 | 15.44 |
| 9 | 1800 | 0.027 | 45 | 327 | 120.00 | 3.24 | 6.02 | 30.65 | 78.00 | 2.11 | 3.28 | 18.73 |
| 10 | 1830 | 0.027 | 49 | 375 | 173.00 | 4.67 | 7.12 | 37.77 | 69.00 | 1.86 | 3.57 | 22.30 |
| 11 | 1900 | 0.027 | 49 | 424 | 118.00 | 3.19 | 7.07 | 44.84 | 87.00 | 2.35 | 3.79 | 26.09 |
| 12 | 1930 | 0.027 | 49 | 472 | 119.00 | 3.21 | 5.76 | 50.60 | 80.00 | 2.16 | 4.06 | 30.15 |
| 13 | 2000 | 0.028 | 49 | 522 | 122.00 | 3.42 | 5.97 | 56.56 | 103.00 | 2.88 | 4.54 | 34.69 |
| 14 | 2030 | 0.030 | 52 | 574 | 116.00 | 3.48 | 6.21 | 62.77 | 85.00 | 2.55 | 4.89 | 39.58 |
| 15 | 2100 | 0.027 | 51 | 625 | 426.00 | 11.50 | 13.48 | 76.26 | 387.00 | 10.45 | 11.70 | 51.28 |
| 16 | 2130 | 0.030 | 51 | 677 | 122.00 | 3.66 | 13.65 | 89.90 | 71.00 | 2.13 | 11.32 | 62.60 |
| 17 | 2200 | 0.027 | 51 | 728 | 99.00 | 2.67 | 5.70 | 95.60 | 61.00 | 1.65 | 3.40 | 66.00 |
| 18 | 2230 | 0.027 | 49 | 777 | 103.00 | 2.78 | 4.91 | 100.51 | 74.00 | 2.00 | 3.28 | 69.28 |
| 19 | 2300 | 0.023 | 45 | 822 | 72.00 | 1.66 | 3.99 | 104.50 | 39.00 | 0.90 | 2.61 | 71.88 |
| 20 | 2330 | 0.023 | 41 | 863 | 78.00 | 1.79 | 3.10 | 107.61 | 66.00 | 1.52 | 2.17 | 74.06 |
| 21 | 000 | 0.020 | 39 | 902 | 79.00 | 1.58 | 3.04 | 110.64 | 54.00 | 1.08 | 2.34 | 76.40 |
| 22 | 030 | 0.018 | 34 | 936 | 41.00 | 0.74 | 2.09 | 112.73 | 21.00 | 0.38 | 1.31 | 77.71 |
| 23 | 100 | 0.017 | 32 | 967 | 29.00 | 0.49 | 1.11 | 113.84 | 17.00 | 0.29 | 0.60 | 78.31 |
| 24 | 130 | 0.017 | 31 | 998 | 40.00 | 0.68 | 1.06 | 114.89 | 21.00 | 0.36 | 0.58 | 78.89 |
| 25 | 200 | 0.015 | 29 | 1027 | 33.00 | 0.50 | 1.06 | 115.95 | 20.00 | 0.30 | 0.59 | 79.48 |
| 26 | 230 | 0.015 | 27 | 1054 | 33.00 | 0.50 | 0.89 | 116.84 | 10.00 | 0.15 | 0.40 | 79.89 |
| 27 | 300 | 0.015 | 27 | 1081 | 27.00 | 0.40 | 0.81 | 117.65 | 13.00 | 0.19 | 0.31 | 80.20 |
| 28 | 330 | 0.015 | 27 | 1108 | 22.00 | 0.33 | 0.66 | 118.31 | 12.00 | 0.18 | 0.34 | 80.53 |
| 29 | 400 | 0.013 | 25 | 1133 | 19.00 | 0.25 | 0.52 | 118.83 | 13.00 | 0.17 | 0.31 | 80.85 |
| 30 | 430 | 0.015 | 25 | 1158 | 33.00 | 0.50 | 0.67 | 119.50 | 23.00 | 0.34 | 0.46 | 81.31 |
| 31 | 500 | 0.015 | 27 | 1185 | 22.00 | 0.33 | 0.74 | 120.24 | 17.00 | 0.25 | 0.54 | 81.85 |
| 32 | 530 | 0.013 | 25 | 1210 | 29.00 | 0.38 | 0.64 | 120.88 | 17.00 | 0.22 | 0.43 | 82.28 |
| 33 | 600 | 0.015 | 25 | 1236 | 53.00 | 0.80 | 1.05 | 121.93 | 31.00 | 0.46 | 0.62 | 82.90 |
| 34 | 630 | 0.022 | 33 | 1269 | 142.00 | 3.12 | 3.53 | 125.46 | 97.00 | 2.13 | 2.34 | 85.24 |
| 35 | 700 | 0.023 | 40 | 1309 | 217.00 | 4.99 | 7.30 | 132.77 | 125.00 | 2.87 | 4.51 | 89.74 |
| 36 | 730 | 0.033 | 50 | 1360 | 225.00 | 7.42 | 11.17 | 143.94 | 96.00 | 3.17 | 5.44 | 95.18 |
| 37 | 800 | 0.033 | 59 | 1419 | 233.00 | 7.69 | 13.60 | 157.54 | 89.00 | 2.94 | 5.49 | 100.68 |
| 38 | 830 | 0.033 | 59 | 1479 | 226.00 | 7.46 | 13.63 | 171.17 | 90.00 | 2.97 | 5.32 | 105.99 |
| 39 | 900 | 0.035 | 61 | 1540 | 157.00 | 5.49 | 11.66 | 182.83 | 75.00 | 2.63 | 5.04 | 111.03 |
| 40 | 930 | 0.035 | 63 | 1603 | 173.00 | 6.05 | 10.39 | 193.23 | 86.00 | 3.01 | 5.07 | 116.10 |
| 41 | 1000 | 0.032 | 60 | 1663 | 115.00 | 3.68 | 8.76 | 201.99 | 43.00 | 1.38 | 3.95 | 120.05 |
| 42 | 1030 | 0.032 | 58 | 1721 | 213.00 | 6.82 | 9.45 | 211.43 | 121.00 | 3.87 | 4.72 | 124.77 |
| 43 | 1100 | 0.027 | 53 | 1774 | 196.00 | 5.29 | 10.90 | 222.33 | 60.00 | 1.62 | 4.94 | 129.71 |
| 44 | 1130 | 0.023 | 45 | 1819 | 105.00 | 2.41 | 6.94 | 229.27 | 52.00 | 1.20 | 2.53 | 132.25 |
| 45 | 1200 | 0.022 | 40 | 1859 | 125.00 | 2.75 | 4.65 | 233.92 | 53.00 | 1.17 | 2.13 | 134.37 |
| 46 | 1230 | 0.022 | 40 | 1899 | 131.00 | 2.88 | 5.07 | 238.99 | 65.00 | 1.43 | 2.34 | 136.71 |
| 47 | 1300 | 0.022 | 40 | 1939 | 115.00 | 2.53 | 4.87 | 243.86 | 59.00 | 1.30 | 2.46 | 139.16 |
| 48 | 1330 | 0.022 | 40 | 1978 | 112.00 | 2.46 | 4.49 | 248.35 | 55.00 | 1.21 | 2.26 | 141.42 |

HORINOUCHI YOKOHAMA

HARE NO. 1 52.10.24 - 52.10.25

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1400 | 94.00 | 2.07 | - | - I | 102.00 | 2.24 | - | - I | 93.00 | 2.05 | - | - |
| 2 | 1430 | 78.00 | 1.72 | 3.41 | 3.41 I | 47.00 | 1.03 | 2.95 | 2.95 I | 47.00 | 1.03 | 2.77 | 2.77 |
| 3 | 1500 | 77.00 | 1.69 | 3.07 | 6.47 I | 55.00 | 1.21 | 2.02 | 4.97 I | 55.00 | 1.21 | 2.02 | 4.79 |
| 4 | 1530 | 62.00 | 1.36 | 2.75 | 9.23 I | 70.00 | 1.54 | 2.47 | 7.44 I | 68.00 | 1.50 | 2.44 | 7.23 |
| 5 | 1600 | 66.00 | 1.45 | 2.53 | 11.76 I | 56.00 | 1.23 | 2.49 | 9.94 I | 56.00 | 1.23 | 2.46 | 9.68 |
| 6 | 1630 | 101.00 | 2.32 | 3.40 | 15.16 I | 74.00 | 1.70 | 2.64 | 12.58 I | 74.00 | 1.70 | 2.64 | 12.32 |
| 7 | 1700 | 93.00 | 2.14 | 4.02 | 19.17 I | 62.00 | 1.43 | 2.82 | 15.40 I | 62.00 | 1.43 | 2.82 | 15.14 |
| 8 | 1730 | 165.00 | 3.79 | 5.34 | 24.52 I | 114.00 | 2.62 | 3.64 | 19.04 I | 110.00 | 2.53 | 3.56 | 18.70 |
| 9 | 1800 | 107.00 | 2.89 | 6.02 | 30.53 I | 122.00 | 3.29 | 5.32 | 24.36 I | 116.00 | 3.13 | 5.10 | 23.79 |
| 10 | 1830 | 162.00 | 4.37 | 6.54 | 37.07 I | 90.00 | 2.43 | 5.15 | 29.51 I | 90.00 | 2.43 | 5.01 | 28.80 |
| 11 | 1900 | 155.00 | 4.18 | 7.70 | 44.77 I | 96.00 | 2.59 | 4.52 | 34.03 I | 95.00 | 2.56 | 4.50 | 33.30 |
| 12 | 1930 | 87.00 | 2.35 | 5.88 | 50.65 I | 92.00 | 2.48 | 4.57 | 38.60 I | 90.00 | 2.43 | 4.50 | 37.79 |
| 13 | 2000 | 103.00 | 2.88 | 4.71 | 55.36 I | 85.00 | 2.38 | 4.38 | 42.98 I | 85.00 | 2.38 | 4.33 | 42.12 |
| 14 | 2030 | 90.00 | 2.70 | 5.03 | 60.39 I | 102.00 | 3.06 | 4.90 | 47.88 I | 96.00 | 2.88 | 4.73 | 46.85 |
| 15 | 2100 | 475.00 | 12.82 | 13.97 | 74.36 I | 121.00 | 3.27 | 5.69 | 53.57 I | 120.00 | 3.24 | 5.51 | 52.36 |
| 16 | 2130 | 117.00 | 3.51 | 14.70 | 89.06 I | 122.00 | 3.66 | 6.23 | 59.80 I | 113.00 | 3.39 | 5.97 | 58.33 |
| 17 | 2200 | 67.00 | 1.81 | 4.79 | 93.85 I | 48.00 | 1.30 | 4.46 | 64.27 I | 47.00 | 1.27 | 4.19 | 62.52 |
| 18 | 2230 | 81.00 | 2.19 | 3.60 | 97.44 I | 68.00 | 1.84 | 2.82 | 67.08 I | 68.00 | 1.84 | 2.79 | 65.32 |
| 19 | 2300 | 57.00 | 1.31 | 3.15 | 100.59 I | 80.00 | 1.84 | 3.31 | 70.39 I | 75.00 | 1.72 | 3.20 | 68.52 |
| 20 | 2330 | 78.00 | 1.79 | 2.79 | 103.39 I | 78.00 | 1.79 | 3.27 | 73.66 I | 72.00 | 1.66 | 3.04 | 71.56 |
| 21 | 000 | 68.00 | 1.36 | 2.84 | 106.23 I | 33.00 | 0.66 | 2.21 | 75.87 I | 33.00 | 0.66 | 2.08 | 73.65 |
| 22 | 030 | 37.00 | 0.67 | 1.82 | 108.05 I | 29.00 | 0.52 | 1.06 | 76.94 I | 29.00 | 0.52 | 1.06 | 74.71 |
| 23 | 100 | 29.00 | 0.49 | 1.04 | 109.09 I | 19.00 | 0.32 | 0.76 | 77.70 I | 19.00 | 0.32 | 0.76 | 75.47 |
| 24 | 130 | 41.00 | 0.70 | 1.07 | 110.16 I | 30.00 | 0.51 | 0.75 | 78.45 I | 27.00 | 0.46 | 0.70 | 76.18 |
| 25 | 200 | 34.00 | 0.51 | 1.09 | 111.25 I | 18.00 | 0.27 | 0.70 | 79.15 I | 18.00 | 0.27 | 0.66 | 76.83 |
| 26 | 230 | 31.00 | 0.46 | 0.88 | 112.13 I | 27.00 | 0.40 | 0.61 | 79.76 I | 23.00 | 0.34 | 0.55 | 77.39 |
| 27 | 300 | 28.00 | 0.42 | 0.80 | 112.92 I | 29.00 | 0.44 | 0.76 | 80.51 I | 29.00 | 0.44 | 0.70 | 78.09 |
| 28 | 330 | 22.00 | 0.33 | 0.67 | 113.60 I | 14.00 | 0.21 | 0.58 | 81.09 I | 14.00 | 0.21 | 0.58 | 78.67 |
| 29 | 400 | 23.00 | 0.30 | 0.57 | 114.16 I | 16.00 | 0.21 | 0.38 | 81.47 I | 16.00 | 0.21 | 0.38 | 79.05 |
| 30 | 430 | 37.00 | 0.56 | 0.77 | 114.93 I | 22.00 | 0.33 | 0.48 | 81.95 I | 20.00 | 0.30 | 0.46 | 79.50 |
| 31 | 500 | 27.00 | 0.40 | 0.86 | 115.80 I | 9.00 | 0.13 | 0.42 | 82.37 I | 9.00 | 0.13 | 0.39 | 79.89 |
| 32 | 530 | 33.00 | 0.43 | 0.75 | 116.55 I | 36.00 | 0.47 | 0.54 | 82.91 I | 36.00 | 0.47 | 0.54 | 80.44 |
| 33 | 600 | 44.00 | 0.66 | 0.98 | 117.53 I | 30.00 | 0.45 | 0.83 | 83.74 I | 30.00 | 0.45 | 0.83 | 81.26 |
| 34 | 630 | 137.00 | 3.01 | 3.31 | 120.83 I | 137.00 | 3.01 | 3.12 | 86.86 I | 127.00 | 2.79 | 2.92 | 84.18 |
| 35 | 700 | 150.00 | 3.45 | 5.82 | 126.65 I | 226.00 | 5.20 | 7.39 | 94.25 I | 203.00 | 4.67 | 6.72 | 90.90 |
| 36 | 730 | 190.00 | 6.27 | 8.75 | 135.40 I | 269.00 | 8.88 | 12.67 | 106.92 I | 227.00 | 7.49 | 10.94 | 101.84 |
| 37 | 800 | 185.00 | 6.10 | 11.14 | 146.54 I | 339.00 | 11.19 | 18.06 | 124.97 I | 267.00 | 8.81 | 14.67 | 116.51 |
| 38 | 830 | 180.00 | 5.94 | 10.84 | 157.38 I | 277.00 | 9.14 | 18.30 | 143.27 I | 233.00 | 7.69 | 14.85 | 131.36 |
| 39 | 900 | 121.00 | 4.23 | 9.16 | 166.53 I | 146.00 | 5.11 | 12.83 | 156.09 I | 119.00 | 4.16 | 10.67 | 142.03 |
| 40 | 930 | 158.00 | 5.53 | 8.79 | 175.32 I | 180.00 | 6.30 | 10.27 | 166.36 I | 153.00 | 5.35 | 8.57 | 150.60 |
| 41 | 1000 | 119.00 | 3.81 | 8.40 | 183.73 I | 127.00 | 4.06 | 9.33 | 175.69 I | 105.00 | 3.36 | 7.84 | 158.44 |
| 42 | 1030 | 225.00 | 7.20 | 9.91 | 193.63 I | 182.00 | 5.82 | 8.90 | 184.59 I | 144.00 | 4.61 | 7.17 | 165.62 |
| 43 | 1100 | 170.00 | 4.59 | 10.61 | 204.25 I | 164.00 | 4.43 | 9.23 | 193.82 I | 146.00 | 3.94 | 7.69 | 173.31 |
| 44 | 1130 | 135.00 | 3.10 | 6.93 | 211.17 I | 105.00 | 2.41 | 6.16 | 199.98 I | 92.00 | 2.12 | 5.45 | 178.76 |
| 45 | 1200 | 155.00 | 3.41 | 5.86 | 217.03 I | 150.00 | 3.30 | 5.14 | 205.12 I | 140.00 | 3.08 | 4.68 | 183.44 |
| 46 | 1230 | 115.00 | 2.53 | 5.35 | 222.38 I | 96.00 | 2.11 | 4.87 | 209.99 I | 89.00 | 1.96 | 4.53 | 187.97 |
| 47 | 1300 | 166.00 | 3.65 | 5.56 | 227.94 I | 115.00 | 2.53 | 4.18 | 214.17 I | 112.00 | 2.46 | 3.98 | 191.95 |
| 48 | 1330 | 118.00 | 2.60 | 5.62 | 233.57 I | 95.00 | 2.09 | 4.16 | 218.33 I | 80.00 | 1.76 | 3.80 | 195.76 |

HORINOUCHI YOKOHAMA

HARE NO. 1 52.10.24 - 52.10.25

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1400 | 1.70 | 0.04 | - | - | I | 23.30 | 0.51 | - | - |
| 2 | 1430 | - | - | - | - | I | - | - | - | - |
| 3 | 1500 | 1.50 | 0.03 | 0.13 | 0.13 | I | 22.60 | 0.50 | 1.82 | 1.82 |
| 4 | 1530 | - | - | - | - | I | - | - | - | - |
| 5 | 1600 | 1.00 | 0.02 | 0.10 | 0.23 | I | 16.40 | 0.36 | 1.54 | 3.36 |
| 6 | 1630 | - | - | - | - | I | - | - | - | - |
| 7 | 1700 | 1.10 | 0.03 | 0.09 | 0.31 | I | 18.50 | 0.43 | 1.42 | 4.78 |
| 8 | 1730 | - | - | - | - | I | - | - | - | - |
| 9 | 1800 | 1.80 | 0.05 | 0.13 | 0.44 | I | 25.60 | 0.69 | 2.01 | 6.79 |
| 10 | 1830 | - | - | - | - | I | - | - | - | - |
| 11 | 1900 | 1.10 | 0.03 | 0.14 | 0.58 | I | 20.20 | 0.55 | 2.23 | 9.01 |
| 12 | 1930 | - | - | - | - | I | - | - | - | - |
| 13 | 2000 | 1.60 | 0.04 | 0.13 | 0.72 | I | 21.20 | 0.59 | 2.05 | 11.06 |
| 14 | 2030 | - | - | - | - | I | - | - | - | - |
| 15 | 2100 | 3.40 | 0.09 | 0.25 | 0.96 | I | 29.40 | 0.79 | 2.50 | 13.56 |
| 16 | 2130 | - | - | - | - | I | - | - | - | - |
| 17 | 2200 | 2.70 | 0.07 | 0.30 | 1.26 | I | 25.90 | 0.70 | 2.69 | 16.25 |
| 18 | 2230 | - | - | - | - | I | - | - | - | - |
| 19 | 2300 | 2.60 | 0.06 | 0.24 | 1.50 | I | 27.00 | 0.62 | 2.38 | 18.62 |
| 20 | 2330 | - | - | - | - | I | - | - | - | - |
| 21 | 000 | 2.40 | 0.05 | 0.19 | 1.69 | I | 21.50 | 0.43 | 1.89 | 20.52 |
| 22 | 030 | - | - | - | - | I | - | - | - | - |
| 23 | 100 | 1.50 | 0.03 | 0.13 | 1.83 | I | 17.10 | 0.29 | 1.30 | 21.81 |
| 24 | 130 | - | - | - | - | I | - | - | - | - |
| 25 | 200 | 1.00 | 0.02 | 0.07 | 1.90 | I | 12.30 | 0.18 | 0.86 | 22.67 |
| 26 | 230 | - | - | - | - | I | - | - | - | - |
| 27 | 300 | 1.00 | 0.02 | 0.05 | 1.95 | I | 14.40 | 0.22 | 0.72 | 23.39 |
| 28 | 330 | - | - | - | - | I | - | - | - | - |
| 29 | 400 | 0.90 | 0.01 | 0.05 | 2.00 | I | 12.30 | 0.16 | 0.68 | 24.07 |
| 30 | 430 | - | - | - | - | I | - | - | - | - |
| 31 | 500 | 1.00 | 0.02 | 0.05 | 2.05 | I | 15.70 | 0.24 | 0.71 | 24.78 |
| 32 | 530 | - | - | - | - | I | - | - | - | - |
| 33 | 600 | 1.50 | 0.02 | 0.07 | 2.12 | I | 30.10 | 0.45 | 1.24 | 26.02 |
| 34 | 630 | - | - | - | - | I | - | - | - | - |
| 35 | 700 | 4.90 | 0.11 | 0.24 | 2.36 | I | 62.90 | 1.45 | 3.42 | 29.43 |
| 36 | 730 | - | - | - | - | I | - | - | - | - |
| 37 | 800 | 8.20 | 0.27 | 0.69 | 3.05 | I | 52.70 | 1.74 | 5.73 | 35.17 |
| 38 | 830 | - | - | - | - | I | - | - | - | - |
| 39 | 900 | 4.60 | 0.16 | 0.78 | 3.83 | I | 27.40 | 0.96 | 4.86 | 40.02 |
| 40 | 930 | - | - | - | - | I | - | - | - | - |
| 41 | 1000 | 4.50 | 0.14 | 0.55 | 4.38 | I | 21.20 | 0.68 | 2.95 | 42.97 |
| 42 | 1030 | - | - | - | - | I | - | - | - | - |
| 43 | 1100 | 1.50 | 0.04 | 0.33 | 4.71 | I | 21.20 | 0.57 | 2.25 | 45.22 |
| 44 | 1130 | - | - | - | - | I | - | - | - | - |
| 45 | 1200 | 3.10 | 0.07 | 0.20 | 4.90 | I | 23.30 | 0.51 | 1.95 | 47.17 |
| 46 | 1230 | - | - | - | - | I | - | - | - | - |
| 47 | 1300 | 1.60 | 0.04 | 0.19 | 5.09 | I | 17.80 | 0.39 | 1.63 | 48.80 |
| 48 | 1330 | - | - | - | - | I | - | - | - | - |

HORINOUCHI YOKOHAMA

HARE NO. 1 52.10.24-52.10.25

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1400 | 22.000 | 0.173 | 0.019 | 0.014 | 0.004 | 0.004 | ND |
| 2 | 1430 | 14.000 | - | - | - | - | - | - |
| 3 | 1500 | 5.100 | 0.099 | 0.014 | 0.008 | 0.002 | 0.003 | ND |
| 4 | 1530 | 58.000 | - | - | - | - | - | - |
| 5 | 1600 | 15.000 | 0.122 | 0.019 | 0.010 | 0.002 | 0.004 | ND |
| 6 | 1630 | 7.000 | - | - | - | - | - | - |
| 7 | 1700 | 21.000 | 0.100 | 0.015 | 0.011 | 0.002 | 0.003 | ND |
| 8 | 1730 | 29.000 | - | - | - | - | - | - |
| 9 | 1800 | 29.000 | 0.137 | 0.020 | 0.007 | 0.004 | 0.004 | ND |
| 10 | 1830 | 26.000 | - | - | - | - | - | - |
| 11 | 1900 | 11.000 | 0.135 | 0.024 | 0.008 | 0.004 | 0.004 | ND |
| 12 | 1930 | 6.500 | - | - | - | - | - | - |
| 13 | 2000 | 8.100 | 0.127 | 0.025 | 0.011 | 0.003 | 0.003 | ND |
| 14 | 2030 | 3.100 | - | - | - | - | - | - |
| 15 | 2100 | 21.000 | 0.135 | 0.028 | 0.013 | 0.005 | 0.005 | ND |
| 16 | 2130 | 39.000 | - | - | - | - | - | - |
| 17 | 2200 | 7.200 | 0.114 | 0.020 | 0.012 | 0.005 | 0.004 | ND |
| 18 | 2230 | 13.000 | - | - | - | - | - | - |
| 19 | 2300 | 4.000 | 0.113 | 0.017 | 0.011 | 0.005 | 0.004 | ND |
| 20 | 2330 | 1.100 | - | - | - | - | - | - |
| 21 | 000 | 1.700 | 0.102 | 0.016 | 0.009 | 0.003 | 0.005 | ND |
| 22 | 030 | 3.700 | - | - | - | - | - | - |
| 23 | 100 | 6.600 | 0.065 | 0.009 | 0.008 | 0.003 | 0.002 | ND |
| 24 | 130 | 4.600 | - | - | - | - | - | - |
| 25 | 200 | 1.900 | 0.066 | 0.008 | 0.006 | 0.001 | 0.002 | ND |
| 26 | 230 | 16.000 | - | - | - | - | - | - |
| 27 | 300 | 12.000 | 0.047 | 0.007 | 0.015 | 0.001 | 0.002 | ND |
| 28 | 330 | 10.000 | - | - | - | - | - | - |
| 29 | 400 | 3.200 | 0.047 | 0.006 | 0.006 | 0.002 | 0.002 | ND |
| 30 | 430 | 16.000 | - | - | - | - | - | - |
| 31 | 500 | 3.300 | 0.043 | 0.005 | 0.004 | 0.001 | 0.002 | ND |
| 32 | 530 | 9.700 | - | - | - | - | - | - |
| 33 | 600 | 35.000 | 0.081 | 0.009 | 0.005 | 0.001 | 0.002 | ND |
| 34 | 630 | 91.000 | - | - | - | - | - | - |
| 35 | 700 | 120.000 | 0.199 | 0.027 | 0.009 | 0.014 | 0.006 | ND |
| 36 | 730 | 260.000 | - | - | - | - | - | - |
| 37 | 800 | 160.000 | 0.278 | 0.054 | 0.016 | 0.007 | 0.007 | 0.001 |
| 38 | 830 | 150.000 | - | - | - | - | - | - |
| 39 | 900 | 160.000 | 0.204 | 0.030 | 0.015 | 0.005 | 0.005 | ND |
| 40 | 930 | 100.000 | - | - | - | - | - | - |
| 41 | 1000 | 81.000 | 0.257 | 0.028 | 0.017 | 0.005 | 0.005 | 0.001 |
| 42 | 1030 | 77.000 | - | - | - | - | - | - |
| 43 | 1100 | 66.000 | 0.385 | 0.035 | 0.017 | 0.003 | 0.009 | 0.001 |
| 44 | 1130 | 43.000 | - | - | - | - | - | - |
| 45 | 1200 | 78.000 | 0.252 | 0.027 | 0.011 | 0.005 | 0.005 | ND |
| 46 | 1230 | 64.000 | - | - | - | - | - | - |
| 47 | 1300 | 24.000 | 0.318 | 0.027 | 0.016 | 0.005 | 0.005 | ND |
| 48 | 1330 | 51.000 | - | - | - | - | - | - |

HORINOUCHI YOKOHAMA

AME NO. 1 52. 6.23 - 52. 6.24

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1800 | 0.027 | - | - | 68.00 | 1.84 | - | - | 31.00 | 0.84 | - | - |
| 2 | 1900 | 0.027 | 97 | 97 | 128.00 | 3.46 | 9.53 | 9.53 | 49.00 | 1.32 | 3.89 | 3.89 |
| 3 | 1945 | 0.027 | 73 | 170 | 139.00 | 3.75 | 9.73 | 19.26 | 61.00 | 1.65 | 4.01 | 7.90 |
| 4 | 2015 | 0.033 | 54 | 224 | 159.00 | 5.25 | 8.10 | 27.36 | 55.00 | 1.81 | 3.12 | 11.01 |
| 5 | 2020 | 0.040 | 11 | 235 | 152.00 | 6.08 | 1.70 | 29.06 | 55.00 | 2.20 | 0.60 | 11.62 |
| 6 | 2025 | 0.040 | 12 | 247 | 137.00 | 5.48 | 1.73 | 30.79 | 61.00 | 2.44 | 0.70 | 12.31 |
| 7 | 2035 | 0.049 | 27 | 274 | 139.00 | 6.81 | 3.69 | 34.48 | 45.00 | 2.20 | 1.39 | 13.71 |
| 8 | 2040 | 0.060 | 16 | 290 | 139.00 | 8.34 | 2.27 | 36.75 | 43.00 | 2.58 | 0.72 | 14.42 |
| 9 | 2045 | 0.067 | 19 | 309 | 132.00 | 8.84 | 2.58 | 39.33 | 24.00 | 1.61 | 0.63 | 15.05 |
| 10 | 2050 | 0.067 | 20 | 329 | 79.00 | 5.29 | 2.12 | 41.45 | 19.00 | 1.27 | 0.43 | 15.48 |
| 11 | 2100 | 0.053 | 36 | 365 | 90.00 | 4.77 | 3.02 | 44.47 | 21.00 | 1.11 | 0.72 | 16.20 |
| 12 | 2115 | 0.060 | 51 | 416 | 108.00 | 6.48 | 5.06 | 49.53 | 27.00 | 1.62 | 1.23 | 17.43 |
| 13 | 2120 | 0.056 | 17 | 433 | 113.00 | 6.33 | 1.92 | 51.45 | 35.00 | 1.96 | 0.54 | 17.97 |
| 14 | 2125 | 0.072 | 19 | 453 | 108.00 | 7.78 | 2.12 | 53.57 | 28.00 | 2.02 | 0.60 | 18.56 |
| 15 | 2130 | 0.072 | 22 | 474 | 70.00 | 5.04 | 1.92 | 55.49 | 20.00 | 1.44 | 0.52 | 19.08 |
| 16 | 2140 | 0.060 | 40 | 514 | 51.00 | 3.06 | 2.43 | 57.92 | 18.00 | 1.08 | 0.76 | 19.84 |
| 17 | 2155 | 0.059 | 54 | 567 | 35.00 | 2.06 | 2.31 | 60.23 | 15.00 | 0.88 | 0.88 | 20.72 |
| 18 | 2205 | 0.083 | 43 | 610 | 58.00 | 4.81 | 2.06 | 62.29 | 18.00 | 1.49 | 0.71 | 21.43 |
| 19 | 2210 | 0.108 | 29 | 639 | 70.00 | 7.56 | 1.86 | 64.15 | 12.00 | 1.30 | 0.42 | 21.85 |
| 20 | 2215 | 0.116 | 34 | 672 | 97.00 | 11.25 | 2.82 | 66.97 | 14.00 | 1.62 | 0.44 | 22.29 |
| 21 | 2225 | 0.089 | 61 | 734 | 60.00 | 5.34 | 4.98 | 71.94 | 10.00 | 0.89 | 0.75 | 23.05 |
| 22 | 2240 | 0.071 | 72 | 806 | 19.00 | 1.35 | 3.01 | 74.95 | 9.00 | 0.64 | 0.69 | 23.73 |
| 23 | 2255 | 0.051 | 55 | 861 | 25.00 | 1.27 | 1.18 | 76.14 | 11.00 | 0.56 | 0.54 | 24.27 |
| 24 | 2320 | 0.043 | 71 | 931 | 40.00 | 1.72 | 2.25 | 78.38 | 17.00 | 0.73 | 0.97 | 25.24 |
| 25 | 000 | 0.031 | 89 | 1020 | ND | - | 2.06 | 80.45 | 16.00 | 0.50 | 1.47 | 26.71 |
| 26 | 040 | 0.027 | 70 | 1090 | 23.00 | 0.62 | 0.75 | 81.19 | 11.00 | 0.30 | 0.95 | 27.67 |
| 27 | 100 | 0.035 | 37 | 1127 | 23.00 | 0.80 | 0.86 | 82.05 | 8.00 | 0.28 | 0.35 | 28.01 |
| 28 | 110 | 0.041 | 23 | 1150 | 24.00 | 0.98 | 0.54 | 82.58 | 9.00 | 0.37 | 0.19 | 28.21 |
| 29 | 125 | 0.041 | 37 | 1186 | 14.00 | 0.57 | 0.70 | 83.28 | 5.00 | 0.20 | 0.26 | 28.47 |
| 30 | 145 | 0.035 | 46 | 1232 | 14.00 | 0.49 | 0.64 | 83.92 | 6.00 | 0.21 | 0.25 | 28.71 |

HORINOUCHI YOKOHAMA

AME NO. 1 52. 6.23 - 52. 6.24

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1800 | 59.00 | 1.59 | - | - | I 120.00 | 3.24 | - | - | I 53.00 | 1.43 | - | - |
| 2 | 1900 | 77.00 | 2.08 | 6.61 | 6.61 | I 96.00 | 2.59 | 10.50 | 10.50 | I 68.00 | 1.84 | 5.88 | 5.88 |
| 3 | 1945 | 85.00 | 2.29 | 5.90 | 12.51 | I 119.00 | 3.21 | 7.84 | 18.33 | I 72.00 | 1.94 | 5.10 | 10.98 |
| 4 | 2015 | 95.00 | 3.13 | 4.89 | 17.40 | I 151.00 | 4.98 | 7.38 | 25.71 | I 112.00 | 3.70 | 5.08 | 16.06 |
| 5 | 2020 | 91.00 | 3.64 | 1.02 | 18.42 | I 162.00 | 6.48 | 1.72 | 27.43 | I 118.00 | 4.72 | 1.26 | 17.32 |
| 6 | 2025 | 87.00 | 3.48 | 1.07 | 19.49 | I 157.00 | 6.28 | 1.91 | 29.34 | I 115.00 | 4.60 | 1.40 | 18.72 |
| 7 | 2035 | 105.00 | 5.14 | 2.59 | 22.07 | I 183.00 | 8.97 | 4.57 | 33.92 | I 113.00 | 5.54 | 3.04 | 21.75 |
| 8 | 2040 | 115.00 | 6.90 | 1.81 | 23.88 | I 245.00 | 14.70 | 3.55 | 37.47 | I 133.00 | 7.98 | 2.03 | 23.79 |
| 9 | 2045 | 71.00 | 4.76 | 1.75 | 25.63 | I 276.00 | 18.49 | 4.98 | 42.45 | I 112.00 | 7.50 | 2.32 | 26.11 |
| 10 | 2050 | 63.00 | 4.22 | 1.35 | 26.98 | I 264.00 | 17.69 | 5.43 | 47.87 | I 109.00 | 7.30 | 2.22 | 28.33 |
| 11 | 2100 | 52.00 | 2.76 | 2.09 | 29.07 | I 168.00 | 8.90 | 7.98 | 55.85 | I 89.00 | 4.72 | 3.61 | 31.94 |
| 12 | 2115 | 68.00 | 4.08 | 3.08 | 32.14 | I 172.00 | 10.32 | 8.65 | 64.50 | I 114.00 | 6.84 | 5.20 | 37.14 |
| 13 | 2120 | 65.00 | 3.64 | 1.16 | 33.30 | I 125.00 | 7.00 | 2.60 | 67.10 | I 72.00 | 4.03 | 1.63 | 38.77 |
| 14 | 2125 | 59.00 | 4.25 | 1.18 | 34.49 | I 170.00 | 12.24 | 2.89 | 69.99 | I 87.00 | 6.26 | 1.54 | 40.31 |
| 15 | 2130 | 54.00 | 3.89 | 1.22 | 35.71 | I 194.00 | 13.97 | 3.93 | 73.92 | I 81.00 | 5.83 | 1.81 | 42.13 |
| 16 | 2140 | 43.00 | 2.58 | 1.94 | 37.65 | I 160.00 | 9.60 | 7.07 | 80.99 | I 76.00 | 4.56 | 3.12 | 45.25 |
| 17 | 2155 | 35.00 | 2.06 | 2.09 | 39.74 | I 116.00 | 6.84 | 7.40 | 88.39 | I 52.00 | 3.07 | 3.43 | 48.68 |
| 18 | 2205 | 53.00 | 4.40 | 1.94 | 41.68 | I 152.00 | 12.62 | 5.84 | 94.23 | I 70.00 | 5.81 | 2.66 | 51.34 |
| 19 | 2210 | 49.00 | 5.29 | 1.45 | 43.13 | I 387.00 | 41.80 | 8.16 | 102.39 | I 147.00 | 15.88 | 3.25 | 54.59 |
| 20 | 2215 | 48.00 | 5.57 | 1.63 | 44.76 | I 402.00 | 46.63 | 13.27 | 115.65 | I 148.00 | 17.17 | 4.96 | 59.55 |
| 21 | 2225 | 49.00 | 4.36 | 2.98 | 47.74 | I 186.00 | 16.55 | 18.95 | 134.61 | I 70.00 | 6.23 | 7.02 | 66.57 |
| 22 | 2240 | 23.00 | 1.63 | 2.70 | 50.43 | I 87.00 | 6.18 | 10.23 | 144.84 | I 18.00 | 1.28 | 3.38 | 69.95 |
| 23 | 2255 | 26.00 | 1.33 | 1.33 | 51.77 | I 48.00 | 2.45 | 3.88 | 148.72 | I 22.00 | 1.12 | 1.08 | 71.03 |
| 24 | 2320 | 39.00 | 1.68 | 2.25 | 54.02 | I 64.00 | 2.75 | 3.90 | 152.62 | I 36.00 | 1.55 | 2.00 | 73.03 |
| 25 | 000 | 32.00 | 0.99 | 3.20 | 57.22 | I 48.00 | 1.49 | 5.09 | 157.71 | I 32.00 | 0.99 | 3.05 | 76.08 |
| 26 | 040 | 24.00 | 0.65 | 1.97 | 59.19 | I 32.00 | 0.86 | 2.82 | 160.53 | I 20.00 | 0.54 | 1.84 | 77.92 |
| 27 | 100 | 23.00 | 0.80 | 0.87 | 60.06 | I 43.00 | 1.50 | 1.42 | 161.95 | I 27.00 | 0.94 | 0.89 | 78.81 |
| 28 | 110 | 22.00 | 0.90 | 0.51 | 60.57 | I 50.00 | 2.05 | 1.07 | 163.02 | I 31.00 | 1.27 | 0.66 | 79.47 |
| 29 | 125 | 19.00 | 0.78 | 0.76 | 61.33 | I 34.00 | 1.39 | 1.55 | 164.57 | I 17.00 | 0.70 | 0.89 | 80.36 |
| 30 | 145 | 15.00 | 0.52 | 0.78 | 62.11 | I 32.00 | 1.12 | 1.51 | 166.07 | I 16.00 | 0.56 | 0.75 | 81.11 |

HORINOUCHI YOKOHAMA

AME NO. 1 52. 6.23 - 52. 6.24

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1800 | 2.10 | 0.06 | - | - | I | 16.90 | 0.46 | - | - |
| 2 | 1900 | 2.80 | 0.08 | 0.24 | 0.24 | I | 21.80 | 0.59 | 1.88 | 1.88 |
| 3 | 1945 | 3.00 | 0.08 | 0.21 | 0.45 | I | 22.20 | 0.60 | 1.60 | 3.48 |
| 4 | 2015 | 2.20 | 0.07 | 0.14 | 0.59 | I | 20.00 | 0.66 | 1.13 | 4.62 |
| 5 | 2020 | 2.70 | 0.11 | 0.03 | 0.61 | I | 20.80 | 0.83 | 0.22 | 4.84 |
| 6 | 2025 | 2.50 | 0.10 | 0.03 | 0.65 | I | 19.70 | 0.79 | 0.24 | 5.08 |
| 7 | 2035 | 2.30 | 0.11 | 0.06 | 0.71 | I | 20.00 | 0.98 | 0.53 | 5.62 |
| 8 | 2040 | 2.70 | 0.16 | 0.04 | 0.75 | I | 16.90 | 1.01 | 0.30 | 5.91 |
| 9 | 2045 | 2.40 | 0.16 | 0.05 | 0.80 | I | 14.10 | 0.94 | 0.29 | 6.21 |
| 10 | 2050 | 1.50 | 0.10 | 0.04 | 0.84 | I | 13.00 | 0.87 | 0.27 | 6.48 |
| 11 | 2100 | 1.40 | 0.07 | 0.05 | 0.89 | I | 12.70 | 0.67 | 0.46 | 6.94 |
| 12 | 2115 | 2.30 | 0.14 | 0.10 | 0.99 | I | 16.20 | 0.97 | 0.74 | 7.68 |
| 13 | 2120 | 2.40 | 0.13 | 0.04 | 1.03 | I | 20.40 | 1.14 | 0.32 | 8.00 |
| 14 | 2125 | 2.40 | 0.17 | 0.05 | 1.07 | I | 17.60 | 1.27 | 0.36 | 8.36 |
| 15 | 2130 | 1.90 | 0.14 | 0.05 | 1.12 | I | 13.70 | 0.99 | 0.34 | 8.70 |
| 16 | 2140 | 1.60 | 0.10 | 0.07 | 1.19 | I | 9.80 | 0.59 | 0.47 | 9.17 |
| 17 | 2155 | 0.60 | 0.04 | 0.06 | 1.25 | I | 9.10 | 0.54 | 0.51 | 9.68 |
| 18 | 2205 | 2.20 | 0.18 | 0.07 | 1.31 | I | 13.40 | 1.11 | 0.49 | 10.17 |
| 19 | 2210 | 2.60 | 0.28 | 0.07 | 1.38 | I | 14.40 | 1.56 | 0.40 | 10.57 |
| 20 | 2215 | 2.60 | 0.30 | 0.09 | 1.47 | I | 16.50 | 1.91 | 0.52 | 11.09 |
| 21 | 2225 | 1.00 | 0.09 | 0.12 | 1.59 | I | 11.60 | 1.03 | 0.88 | 11.98 |
| 22 | 2240 | 1.10 | 0.08 | 0.08 | 1.66 | I | 7.00 | 0.50 | 0.69 | 12.67 |
| 23 | 2255 | 1.20 | 0.06 | 0.06 | 1.73 | I | 8.40 | 0.43 | 0.42 | 13.08 |
| 24 | 2320 | 1.50 | 0.06 | 0.09 | 1.82 | I | 16.50 | 0.71 | 0.85 | 13.94 |
| 25 | 000 | 1.20 | 0.04 | 0.12 | 1.94 | I | 12.70 | 0.39 | 1.32 | 15.26 |
| 26 | 040 | 1.10 | 0.03 | 0.08 | 2.02 | I | 7.40 | 0.20 | 0.71 | 15.97 |
| 27 | 100 | 1.00 | 0.04 | 0.04 | 2.06 | I | 8.80 | 0.31 | 0.30 | 16.28 |
| 28 | 110 | 1.30 | 0.05 | 0.03 | 2.09 | I | 9.10 | 0.37 | 0.20 | 16.48 |
| 29 | 125 | 0.80 | 0.03 | 0.04 | 2.13 | I | 4.90 | 0.20 | 0.26 | 16.74 |
| 30 | 145 | 0.90 | 0.03 | 0.04 | 2.17 | I | 8.30 | 0.29 | 0.29 | 17.03 |

HORINOUCHI YOKOHAMA

AME NO. 1 52. 6.23-52. 6.24

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1800 | 9.400 | - | - | - | - | - | - |
| 2 | 1900 | 13.000 | 0.202 | 0.021 | 0.019 | 0.004 | 0.008 | 0.001 |
| 3 | 1945 | 0.600 | - | - | - | - | - | - |
| 4 | 2015 | 5.600 | 0.209 | 0.022 | 0.022 | 0.005 | 0.008 | 0.001 |
| 5 | 2020 | 4.300 | - | - | - | - | - | - |
| 6 | 2025 | 26.000 | 0.238 | 0.031 | 0.024 | 0.006 | 0.009 | 0.001 |
| 7 | 2035 | 29.000 | 0.372 | 0.047 | 0.061 | 0.010 | 0.011 | 0.001 |
| 8 | 2040 | 46.000 | - | - | - | - | - | - |
| 9 | 2045 | 43.000 | 0.380 | 0.044 | 0.054 | 0.012 | 0.013 | 0.001 |
| 10 | 2050 | 6.600 | - | - | - | - | - | - |
| 11 | 2100 | 2.200 | - | - | - | - | - | - |
| 12 | 2115 | 1.400 | 0.293 | 0.033 | 0.037 | 0.007 | 0.009 | 0.001 |
| 13 | 2120 | 19.000 | - | - | - | - | - | - |
| 14 | 2125 | 33.000 | - | - | - | - | - | - |
| 15 | 2130 | 29.000 | 0.336 | 0.038 | 0.042 | 0.010 | 0.012 | 0.001 |
| 16 | 2140 | 6.200 | - | - | - | - | - | - |
| 17 | 2155 | 12.000 | 0.242 | 0.029 | 0.033 | 0.006 | 0.008 | 0.001 |
| 18 | 2205 | 10.000 | 0.352 | 0.036 | 0.046 | 0.010 | 0.011 | 0.001 |
| 19 | 2210 | 63.000 | - | - | - | - | - | - |
| 20 | 2215 | 3.800 | 0.562 | 0.079 | 0.071 | 0.018 | 0.017 | 0.002 |
| 21 | 2225 | 4.400 | 0.321 | 0.055 | 0.046 | 0.013 | 0.011 | 0.001 |
| 22 | 2240 | 0.700 | - | - | - | - | - | - |
| 23 | 2255 | 0.500 | 0.140 | 0.019 | 0.019 | 0.005 | 0.006 | 0.001 |
| 24 | 2320 | 1.400 | - | - | - | - | - | - |
| 25 | 000 | 6.500 | 0.106 | 0.015 | 0.013 | 0.003 | 0.006 | 0.001 |
| 26 | 040 | 0.500 | - | - | - | - | - | - |
| 27 | 100 | 13.000 | 0.139 | 0.011 | 0.017 | 0.003 | 0.005 | 0.001 |
| 28 | 110 | 8.300 | - | - | - | - | - | - |
| 29 | 125 | 7.100 | - | - | - | - | - | - |
| 30 | 145 | 0.400 | 0.146 | 0.011 | 0.017 | 0.004 | 0.005 | 0.001 |

HORINOUCHI YOKOHAMA

AME NO. 2 52. 9. 7 - 52. 9. 8

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2100 | 0.027 | - | - | I | 117.00 | 3.16 | - | - | I | 39.00 | 1.05 | - | - |
| 2 | 2130 | 0.027 | 49 | 49 | I | 132.00 | 3.56 | 6.05 | 6.05 | I | - | - | - | - |
| 3 | 2154 | 0.029 | 40 | 89 | I | 102.00 | 2.96 | 4.70 | 10.75 | I | 39.00 | 1.13 | 3.54 | 3.54 |
| 4 | 2159 | 0.032 | 9 | 98 | I | 111.00 | 3.55 | 0.98 | 11.72 | I | - | - | - | - |
| 5 | 2204 | 0.034 | 10 | 108 | I | 155.00 | 5.27 | 1.32 | 13.05 | I | 45.00 | 1.53 | 0.80 | 4.34 |
| 6 | 2209 | 0.036 | 10 | 118 | I | 171.00 | 6.16 | 1.71 | 14.76 | I | 26.00 | 0.94 | 0.37 | 4.71 |
| 7 | 2215 | 0.035 | 13 | 131 | I | 177.00 | 6.19 | 2.22 | 16.98 | I | - | - | - | - |
| 8 | 2222 | 0.033 | 14 | 146 | I | 123.00 | 4.06 | 2.15 | 19.14 | I | 37.00 | 1.22 | 0.84 | 5.55 |
| 9 | 2230 | 0.027 | 14 | 160 | I | 140.00 | 3.78 | 1.88 | 21.02 | I | 63.00 | 1.70 | 0.70 | 6.25 |
| 10 | 2245 | 0.024 | 23 | 183 | I | 66.00 | 1.58 | 2.41 | 23.43 | I | 26.00 | 0.62 | 1.05 | 7.30 |
| 11 | 2250 | 0.025 | 7 | 190 | I | 72.00 | 1.80 | 0.51 | 23.94 | I | - | - | - | - |
| 12 | 2255 | 0.033 | 9 | 199 | I | 110.00 | 3.63 | 0.81 | 24.75 | I | 20.00 | 0.66 | 0.39 | 7.68 |
| 13 | 2300 | 0.064 | 15 | 213 | I | 464.00 | 29.70 | 5.00 | 29.75 | I | - | - | - | - |
| 14 | 2305 | 0.107 | 26 | 239 | I | 359.00 | 38.41 | 10.22 | 39.97 | I | 34.00 | 3.64 | 1.29 | 8.97 |
| 15 | 2310 | 0.128 | 35 | 274 | I | 220.00 | 28.16 | 9.99 | 49.95 | I | 19.00 | 2.43 | 0.91 | 9.88 |
| 16 | 2315 | 0.103 | 35 | 309 | I | 151.00 | 15.55 | 6.56 | 56.51 | I | 14.00 | 1.44 | 0.58 | 10.46 |
| 17 | 2320 | 0.073 | 26 | 335 | I | 107.00 | 7.81 | 3.50 | 60.02 | I | - | - | - | - |
| 18 | 2325 | 0.063 | 20 | 356 | I | 51.00 | 3.21 | 1.65 | 61.67 | I | 11.00 | 0.69 | 0.64 | 11.10 |
| 19 | 2335 | 0.056 | 36 | 392 | I | 25.00 | 1.40 | 1.38 | 63.05 | I | 9.00 | 0.50 | 0.36 | 11.46 |
| 20 | 2340 | 0.057 | 17 | 408 | I | 16.00 | 0.91 | 0.35 | 63.40 | I | - | - | - | - |
| 21 | 2345 | 0.073 | 20 | 428 | I | 13.00 | 0.95 | 0.28 | 63.68 | I | 7.00 | 0.51 | 0.30 | 11.77 |
| 22 | 2350 | 0.077 | 22 | 450 | I | 13.00 | 1.00 | 0.29 | 63.97 | I | - | - | - | - |
| 23 | 2355 | 0.089 | 25 | 475 | I | 13.00 | 1.16 | 0.32 | 64.30 | I | 5.00 | 0.44 | 0.29 | 12.05 |
| 24 | 000 | 0.099 | 28 | 504 | I | 11.00 | 1.09 | 0.34 | 64.63 | I | 4.00 | 0.40 | 0.13 | 12.18 |
| 25 | 005 | 0.095 | 29 | 533 | I | 10.00 | 0.95 | 0.31 | 64.94 | I | 4.00 | 0.38 | 0.12 | 12.29 |
| 26 | 015 | 0.075 | 51 | 584 | I | 12.00 | 0.90 | 0.55 | 65.49 | I | 4.00 | 0.30 | 0.20 | 12.50 |
| 27 | 025 | 0.051 | 38 | 621 | I | 8.00 | 0.41 | 0.39 | 65.89 | I | 4.00 | 0.20 | 0.15 | 12.65 |
| 28 | 035 | 0.036 | 26 | 648 | I | 11.00 | 0.40 | 0.24 | 66.13 | I | 4.00 | 0.14 | 0.10 | 12.75 |
| 29 | 050 | 0.028 | 29 | 676 | I | 10.00 | 0.28 | 0.30 | 66.43 | I | 5.00 | 0.14 | 0.13 | 12.88 |
| 30 | 115 | 0.025 | 40 | 716 | I | 9.00 | 0.22 | 0.38 | 66.81 | I | 4.00 | 0.10 | 0.18 | 13.06 |
| 31 | 145 | 0.023 | 43 | 759 | I | 14.00 | 0.32 | 0.49 | 67.30 | I | 6.00 | 0.14 | 0.21 | 13.28 |
| 32 | 200 | 0.032 | 25 | 784 | I | 13.00 | 0.42 | 0.33 | 67.63 | I | 6.00 | 0.19 | 0.15 | 13.42 |
| 33 | 205 | 0.052 | 13 | 797 | I | 18.00 | 0.94 | 0.20 | 67.84 | I | - | - | - | - |
| 34 | 210 | 0.067 | 18 | 815 | I | 13.00 | 0.87 | 0.27 | 68.11 | I | 5.00 | 0.33 | 0.16 | 13.58 |
| 35 | 215 | 0.080 | 22 | 837 | I | 8.00 | 0.64 | 0.23 | 68.34 | I | - | - | - | - |
| 36 | 220 | 0.081 | 24 | 861 | I | 8.00 | 0.65 | 0.19 | 68.53 | I | 4.00 | 0.32 | 0.20 | 13.78 |
| 37 | 225 | 0.077 | 24 | 884 | I | 10.00 | 0.77 | 0.21 | 68.74 | I | - | - | - | - |
| 38 | 230 | 0.062 | 21 | 905 | I | 8.00 | 0.50 | 0.19 | 68.93 | I | 3.00 | 0.19 | 0.15 | 13.93 |
| 39 | 235 | 0.064 | 19 | 924 | I | 7.00 | 0.45 | 0.14 | 69.07 | I | - | - | - | - |
| 40 | 240 | 0.052 | 17 | 942 | I | 8.00 | 0.42 | 0.13 | 69.20 | I | 3.00 | 0.16 | 0.10 | 14.04 |
| 41 | 250 | 0.040 | 28 | 969 | I | 7.00 | 0.28 | 0.21 | 69.41 | I | 4.00 | 0.16 | 0.09 | 14.13 |
| 42 | 300 | 0.040 | 24 | 993 | I | 7.00 | 0.28 | 0.17 | 69.58 | I | - | - | - | - |
| 43 | 310 | 0.035 | 22 | 1016 | I | 7.00 | 0.24 | 0.16 | 69.74 | I | 4.00 | 0.14 | 0.18 | 14.31 |
| 44 | 325 | 0.028 | 28 | 1044 | I | 6.00 | 0.17 | 0.19 | 69.92 | I | - | - | - | - |
| 45 | 340 | 0.024 | 23 | 1067 | I | 7.00 | 0.17 | 0.15 | 70.07 | I | 4.00 | 0.10 | 0.21 | 14.52 |
| 46 | 410 | 0.023 | 42 | 1110 | I | 8.00 | 0.18 | 0.32 | 70.39 | I | - | - | - | - |
| 47 | 440 | 0.023 | 41 | 1151 | I | 9.00 | 0.21 | 0.35 | 70.74 | I | 4.00 | 0.09 | 0.34 | 14.86 |
| 48 | 540 | 0.023 | 83 | 1234 | I | 27.00 | 0.62 | 1.49 | 72.23 | I | 10.00 | 0.23 | 0.58 | 15.44 |

HORINOUCHI YOKOHAMA

AME NO. 2 52. 9. 7 - 52. 9. 8

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2100 | 64.00 | 1.73 | - | - | 66.00 | 1.78 | - | - | 50.00 | 1.35 | - | - |
| 2 | 2130 | 85.00 | 2.29 | 3.62 | 3.62 | 104.00 | 2.81 | 4.13 | 4.13 | - | - | - | - |
| 3 | 2154 | 75.00 | 2.17 | 3.22 | 6.84 | 100.00 | 2.90 | 4.11 | 8.24 | 75.00 | 2.17 | 5.71 | 5.71 |
| 4 | 2159 | 88.00 | 2.82 | 0.75 | 7.59 | 162.00 | 5.18 | 1.21 | 9.45 | - | - | - | - |
| 5 | 2204 | 99.00 | 3.37 | 0.93 | 8.52 | 274.00 | 9.32 | 2.18 | 11.63 | 137.00 | 4.66 | 2.05 | 7.76 |
| 6 | 2209 | 137.00 | 4.93 | 1.24 | 9.76 | 333.00 | 11.99 | 3.20 | 14.82 | 189.00 | 6.80 | 1.72 | 9.48 |
| 7 | 2215 | 108.00 | 3.78 | 1.57 | 11.33 | 286.00 | 10.01 | 3.96 | 18.78 | - | - | - | - |
| 8 | 2222 | 85.00 | 2.80 | 1.38 | 12.71 | 303.00 | 10.00 | 4.20 | 22.99 | 237.00 | 7.82 | 5.70 | 15.18 |
| 9 | 2230 | 84.00 | 2.27 | 1.22 | 13.93 | 200.00 | 5.40 | 3.70 | 26.68 | 80.00 | 2.16 | 2.40 | 17.58 |
| 10 | 2245 | 57.00 | 1.37 | 1.64 | 15.56 | 65.00 | 1.56 | 3.13 | 29.81 | 51.00 | 1.22 | 1.52 | 19.10 |
| 11 | 2250 | 60.00 | 1.50 | 0.43 | 15.99 | 77.00 | 1.92 | 0.52 | 30.34 | - | - | - | - |
| 12 | 2255 | 81.00 | 2.67 | 0.63 | 16.62 | 193.00 | 6.37 | 1.24 | 31.58 | 105.00 | 3.46 | 1.41 | 20.51 |
| 13 | 2300 | 229.00 | 14.66 | 2.60 | 19.22 | 1487.00 | 95.17 | 15.23 | 46.81 | - | - | - | - |
| 14 | 2305 | 335.00 | 35.84 | 7.57 | 26.79 | 1547.00 | 165.53 | 39.10 | 85.91 | 720.00 | 77.04 | 24.15 | 44.66 |
| 15 | 2310 | 292.00 | 37.38 | 10.98 | 37.78 | 990.00 | 126.72 | 43.83 | 129.75 | 394.00 | 50.43 | 19.12 | 63.78 |
| 16 | 2315 | 131.00 | 13.49 | 7.63 | 45.41 | 688.00 | 70.86 | 29.64 | 159.39 | 264.00 | 27.19 | 11.65 | 75.43 |
| 17 | 2320 | 138.00 | 10.07 | 3.53 | 48.94 | 429.00 | 31.32 | 15.33 | 174.72 | - | - | - | - |
| 18 | 2325 | 70.00 | 4.41 | 2.17 | 51.12 | 268.00 | 16.88 | 7.23 | 181.95 | 105.00 | 6.62 | 10.14 | 85.57 |
| 19 | 2335 | 33.00 | 1.85 | 1.88 | 52.99 | 111.00 | 6.22 | 6.93 | 188.88 | 47.00 | 2.63 | 2.77 | 88.34 |
| 20 | 2340 | 38.00 | 2.17 | 0.60 | 53.60 | 76.00 | 4.33 | 1.58 | 190.46 | - | - | - | - |
| 21 | 2345 | 34.00 | 2.48 | 0.70 | 54.29 | 95.00 | 6.94 | 1.69 | 192.15 | 34.00 | 2.48 | 1.53 | 89.87 |
| 22 | 2350 | 34.00 | 2.62 | 0.76 | 55.06 | 113.00 | 8.70 | 2.35 | 194.49 | - | - | - | - |
| 23 | 2355 | 29.00 | 2.58 | 0.78 | 55.84 | 118.00 | 10.50 | 2.88 | 197.37 | 25.00 | 2.22 | 1.41 | 91.29 |
| 24 | 000 | 30.00 | 2.97 | 0.83 | 56.67 | 158.00 | 15.64 | 3.92 | 201.30 | 52.00 | 5.15 | 1.11 | 92.39 |
| 25 | 005 | 29.00 | 2.76 | 0.86 | 57.53 | 147.00 | 13.97 | 4.44 | 205.74 | 41.00 | 3.90 | 1.36 | 93.75 |
| 26 | 015 | 27.00 | 2.02 | 1.43 | 58.96 | 110.00 | 8.25 | 6.66 | 212.40 | 27.00 | 2.02 | 1.78 | 95.53 |
| 27 | 025 | 21.00 | 1.07 | 0.93 | 59.89 | 76.00 | 3.88 | 3.64 | 216.04 | 20.00 | 1.02 | 0.91 | 96.44 |
| 28 | 035 | 28.00 | 1.01 | 0.62 | 60.52 | 42.00 | 1.51 | 1.62 | 217.66 | 16.00 | 0.58 | 0.48 | 96.92 |
| 29 | 050 | 39.00 | 1.09 | 0.94 | 61.46 | 42.00 | 1.18 | 1.21 | 218.87 | 25.00 | 0.70 | 0.57 | 97.49 |
| 30 | 115 | 16.00 | 0.40 | 1.12 | 62.58 | 16.00 | 0.40 | 1.18 | 220.05 | 8.00 | 0.20 | 0.67 | 98.17 |
| 31 | 145 | 21.00 | 0.48 | 0.79 | 63.37 | 26.00 | 0.60 | 0.90 | 220.95 | 18.00 | 0.41 | 0.55 | 98.72 |
| 32 | 200 | 29.00 | 0.93 | 0.63 | 64.01 | 36.00 | 1.15 | 0.79 | 221.73 | 18.00 | 0.58 | 0.45 | 99.17 |
| 33 | 205 | 30.00 | 1.56 | 0.37 | 64.38 | 77.00 | 4.00 | 0.77 | 222.51 | - | - | - | - |
| 34 | 210 | 25.00 | 1.67 | 0.49 | 64.87 | 93.00 | 6.23 | 1.54 | 224.04 | 42.00 | 2.81 | 1.02 | 100.18 |
| 35 | 215 | 23.00 | 1.84 | 0.53 | 65.39 | 101.00 | 8.08 | 2.15 | 226.19 | - | - | - | - |
| 36 | 220 | 25.00 | 2.02 | 0.58 | 65.97 | 96.00 | 7.78 | 2.38 | 228.57 | 33.00 | 2.67 | 1.65 | 101.83 |
| 37 | 225 | 20.00 | 1.54 | 0.53 | 66.51 | 82.00 | 6.31 | 2.11 | 230.68 | - | - | - | - |
| 38 | 230 | 20.00 | 1.24 | 0.42 | 66.93 | 72.00 | 4.46 | 1.62 | 232.30 | 24.00 | 1.49 | 1.25 | 103.08 |
| 39 | 235 | 18.00 | 1.15 | 0.36 | 67.28 | 61.00 | 3.90 | 1.26 | 233.55 | - | - | - | - |
| 40 | 240 | 19.00 | 0.99 | 0.32 | 67.61 | 50.00 | 2.60 | 0.98 | 234.53 | 18.00 | 0.94 | 0.73 | 103.80 |
| 41 | 250 | 15.00 | 0.60 | 0.48 | 68.08 | 35.00 | 1.40 | 1.20 | 235.73 | 13.00 | 0.52 | 0.44 | 104.24 |
| 42 | 300 | 16.00 | 0.64 | 0.37 | 68.45 | 21.00 | 0.84 | 0.67 | 236.40 | - | - | - | - |
| 43 | 310 | 17.00 | 0.59 | 0.37 | 68.82 | 18.00 | 0.63 | 0.44 | 236.84 | 10.00 | 0.35 | 0.52 | 104.76 |
| 44 | 325 | 19.00 | 0.53 | 0.51 | 69.33 | 9.00 | 0.25 | 0.40 | 237.24 | - | - | - | - |
| 45 | 340 | 16.00 | 0.38 | 0.41 | 69.74 | 7.00 | 0.17 | 0.19 | 237.43 | 6.00 | 0.14 | 0.44 | 105.21 |
| 46 | 410 | 15.00 | 0.34 | 0.66 | 70.40 | 7.00 | 0.16 | 0.30 | 237.72 | - | - | - | - |
| 47 | 440 | 17.00 | 0.39 | 0.66 | 71.06 | 6.00 | 0.14 | 0.27 | 237.99 | 4.00 | 0.09 | 0.42 | 105.63 |
| 48 | 540 | 35.00 | 0.80 | 2.15 | 73.22 | 32.00 | 0.74 | 1.57 | 239.57 | 26.00 | 0.60 | 1.24 | 106.87 |

HORINOUCHI YOKOHAMA

AME NO. 2 52. 9. 7 - 52. 9. 8

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2100 | - | - | - | - | I | - | - | - | - |
| 2 | 2130 | - | - | - | - | I | - | - | - | - |
| 3 | 2154 | 4.50 | 0.13 | - | - | I | 19.10 | 0.55 | - | - |
| 4 | 2159 | - | - | - | - | I | - | - | - | - |
| 5 | 2204 | 5.00 | 0.17 | 0.09 | 0.09 | I | 30.10 | 1.02 | 0.47 | 0.47 |
| 6 | 2209 | 4.50 | 0.16 | 0.05 | 0.14 | I | 24.30 | 0.87 | 0.28 | 0.76 |
| 7 | 2215 | 4.90 | 0.17 | 0.06 | 0.20 | I | 26.70 | 0.93 | 0.33 | 1.08 |
| 8 | 2222 | 4.40 | 0.15 | 0.07 | 0.27 | I | 24.60 | 0.81 | 0.37 | 1.45 |
| 9 | 2230 | 4.10 | 0.11 | 0.06 | 0.33 | I | 22.60 | 0.61 | 0.34 | 1.79 |
| 10 | 2245 | 2.40 | 0.06 | 0.08 | 0.40 | I | 18.10 | 0.43 | 0.47 | 2.26 |
| 11 | 2250 | - | - | - | - | I | - | - | - | - |
| 12 | 2255 | 3.70 | 0.12 | 0.05 | 0.46 | I | 20.50 | 0.68 | 0.33 | 2.59 |
| 13 | 2300 | - | - | - | - | I | - | - | - | - |
| 14 | 2305 | 15.30 | 1.64 | 0.53 | 0.99 | I | 63.60 | 6.81 | 2.24 | 4.84 |
| 15 | 2310 | 9.10 | 1.16 | 0.42 | 1.41 | I | 30.80 | 3.94 | 1.61 | 6.45 |
| 16 | 2315 | 5.80 | 0.60 | 0.26 | 1.67 | I | 23.30 | 2.40 | 0.95 | 7.40 |
| 17 | 2320 | - | - | - | - | I | - | - | - | - |
| 18 | 2325 | 2.60 | 0.16 | 0.23 | 1.90 | I | 10.30 | 0.65 | 0.91 | 8.32 |
| 19 | 2335 | 1.60 | 0.09 | 0.08 | 1.97 | I | 10.90 | 0.61 | 0.38 | 8.70 |
| 20 | 2340 | - | - | - | - | I | - | - | - | - |
| 21 | 2345 | 1.20 | 0.09 | 0.05 | 2.03 | I | 7.50 | 0.55 | 0.35 | 9.04 |
| 22 | 2350 | - | - | - | - | I | - | - | - | - |
| 23 | 2355 | - | - | - | - | I | - | - | - | - |
| 24 | 000 | 1.20 | 0.12 | 0.09 | 2.12 | I | 5.80 | 0.57 | 0.50 | 9.55 |
| 25 | 005 | - | - | - | - | I | - | - | - | - |
| 26 | 015 | 1.00 | 0.07 | 0.09 | 2.21 | I | 4.40 | 0.33 | 0.41 | 9.95 |
| 27 | 025 | 1.00 | 0.05 | 0.04 | 2.25 | I | 5.80 | 0.30 | 0.19 | 10.14 |
| 28 | 035 | 1.30 | 0.05 | 0.03 | 2.27 | I | 7.90 | 0.28 | 0.17 | 10.32 |
| 29 | 050 | 1.10 | 0.03 | 0.03 | 2.31 | I | 6.80 | 0.19 | 0.21 | 10.53 |
| 30 | 115 | 1.00 | 0.02 | 0.04 | 2.35 | I | 7.50 | 0.19 | 0.28 | 10.81 |
| 31 | 145 | 1.50 | 0.03 | 0.05 | 2.41 | I | 8.90 | 0.20 | 0.35 | 11.17 |
| 32 | 200 | 1.20 | 0.04 | 0.03 | 2.44 | I | 9.60 | 0.31 | 0.23 | 11.40 |
| 33 | 205 | 1.20 | 0.06 | 0.02 | 2.45 | I | 8.20 | 0.43 | 0.11 | 11.51 |
| 34 | 210 | 1.20 | 0.08 | 0.02 | 2.47 | I | 8.20 | 0.55 | 0.15 | 11.65 |
| 35 | 215 | 0.90 | 0.07 | 0.02 | 2.50 | I | 4.10 | 0.33 | 0.13 | 11.78 |
| 36 | 220 | 0.70 | 0.06 | 0.02 | 2.52 | I | 4.10 | 0.33 | 0.10 | 11.88 |
| 37 | 225 | 0.80 | 0.06 | 0.02 | 2.53 | I | 5.50 | 0.42 | 0.11 | 12.00 |
| 38 | 230 | - | - | - | - | I | - | - | - | - |
| 39 | 235 | - | - | - | - | I | - | - | - | - |
| 40 | 240 | 0.70 | 0.04 | 0.04 | 2.58 | I | 2.70 | 0.14 | 0.25 | 12.25 |
| 41 | 250 | - | - | - | - | I | - | - | - | - |
| 42 | 300 | - | - | - | - | I | - | - | - | - |
| 43 | 310 | 1.10 | 0.04 | 0.07 | 2.65 | I | 5.50 | 0.19 | 0.30 | 12.55 |
| 44 | 325 | - | - | - | - | I | - | - | - | - |
| 45 | 340 | 0.90 | 0.02 | 0.05 | 2.70 | I | 6.80 | 0.16 | 0.32 | 12.87 |
| 46 | 410 | - | - | - | - | I | - | - | - | - |
| 47 | 440 | 1.10 | 0.03 | 0.08 | 2.78 | I | 6.80 | 0.16 | 0.58 | 13.45 |
| 48 | 540 | 2.40 | 0.06 | 0.14 | 2.93 | I | 21.90 | 0.50 | 1.19 | 14.63 |

HORINOUCHI YOKOHAMA

AME NO. 2 52. 9. 7-52. 9. 8

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 2100 | 3.000 | - | - | - | - | - | - |
| 2 | 2130 | - | - | - | - | - | - | - |
| 3 | 2154 | 7.500 | 0.382 | 0.027 | 0.029 | 0.004 | 0.005 | ND |
| 4 | 2159 | - | - | - | - | - | - | - |
| 5 | 2204 | 7.700 | 0.854 | 0.063 | 0.048 | 0.008 | 0.010 | 0.001 |
| 6 | 2209 | 11.000 | - | - | - | - | - | - |
| 7 | 2215 | - | 0.817 | 0.081 | 0.050 | 0.012 | 0.011 | 0.001 |
| 8 | 2222 | 15.000 | - | - | - | - | - | - |
| 9 | 2230 | 16.000 | 0.364 | 0.033 | 0.023 | 0.005 | 0.005 | 0.001 |
| 10 | 2245 | 26.000 | - | - | - | - | - | - |
| 11 | 2250 | - | - | - | - | - | - | - |
| 12 | 2255 | 29.000 | 0.549 | 0.037 | 0.045 | 0.013 | 0.009 | 0.001 |
| 13 | 2300 | - | - | - | - | - | - | - |
| 14 | 2305 | 110.000 | 3.120 | 0.390 | 0.317 | 0.067 | 0.062 | 0.004 |
| 15 | 2310 | 86.000 | 1.880 | 0.286 | 0.219 | 0.054 | 0.046 | 0.002 |
| 16 | 2315 | 15.000 | 1.400 | 0.204 | 0.163 | 0.032 | 0.028 | 0.002 |
| 17 | 2320 | - | - | - | - | - | - | - |
| 18 | 2325 | 30.000 | 0.586 | 0.087 | 0.059 | 0.012 | 0.010 | 0.001 |
| 19 | 2335 | 6.400 | - | - | - | - | - | - |
| 20 | 2340 | - | - | - | - | - | - | - |
| 21 | 2345 | 1.800 | 0.312 | 0.030 | 0.030 | 0.006 | 0.006 | ND |
| 22 | 2350 | - | - | - | - | - | - | - |
| 23 | 2355 | 2.800 | - | - | - | - | - | - |
| 24 | 000 | 2.000 | 0.364 | 0.038 | 0.042 | 0.008 | 0.007 | 0.001 |
| 25 | 005 | 2.500 | - | - | - | - | - | - |
| 26 | 015 | 0.300 | 0.298 | 0.036 | 0.035 | 0.009 | 0.006 | ND |
| 27 | 025 | 0.200 | - | - | - | - | - | - |
| 28 | 035 | 0.200 | 0.164 | 0.020 | 0.017 | 0.004 | 0.004 | ND |
| 29 | 050 | 5.600 | - | - | - | - | - | - |
| 30 | 115 | 0.800 | - | - | - | - | - | - |
| 31 | 145 | 1.100 | - | - | - | - | - | - |
| 32 | 200 | 0.600 | - | - | - | - | - | - |
| 33 | 205 | - | 0.234 | 0.018 | 0.024 | 0.005 | 0.004 | ND |
| 34 | 210 | 5.500 | - | - | - | - | - | - |
| 35 | 215 | - | 0.281 | 0.026 | 0.028 | 0.006 | 0.005 | ND |
| 36 | 220 | 3.900 | - | - | - | - | - | - |
| 37 | 225 | - | 0.244 | 0.026 | 0.026 | 0.005 | 0.004 | ND |
| 38 | 230 | 1.300 | - | - | - | - | - | - |
| 39 | 235 | - | - | - | - | - | - | - |
| 40 | 240 | 1.800 | 0.182 | 0.020 | 0.018 | 0.003 | 0.003 | ND |
| 41 | 250 | 1.700 | - | - | - | - | - | - |
| 42 | 300 | - | - | - | - | - | - | - |
| 43 | 310 | 1.100 | 0.122 | 0.012 | 0.009 | 0.002 | 0.002 | ND |
| 44 | 325 | - | - | - | - | - | - | - |
| 45 | 340 | 3.800 | - | - | - | - | - | - |
| 46 | 410 | - | - | - | - | - | - | - |
| 47 | 440 | 1.500 | - | - | - | - | - | - |
| 48 | 540 | 2.900 | 0.126 | 0.009 | 0.008 | 0.002 | 0.002 | ND |

HORINOUCHI YOKOHAMA

AME NO. 3 52.11. 6 - 52.11. 7

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2005 | 0.031 | - | - | 122.00 | 3.78 | - | - | 51.00 | 1.58 | - | - |
| 2 | 2015 | 0.035 | 20 | 20 | 117.00 | 4.09 | 2.36 | 2.36 | - | - | - | - |
| 3 | 2022 | 0.036 | 15 | 35 | 97.00 | 3.49 | 1.59 | 3.96 | 37.00 | 1.33 | 1.49 | 1.49 |
| 4 | 2035 | 0.061 | 38 | 73 | 198.00 | 12.08 | 6.07 | 10.03 | 49.00 | 2.99 | 1.69 | 3.17 |
| 5 | 2040 | 0.083 | 22 | 94 | 327.00 | 27.14 | 5.88 | 15.91 | 76.00 | 6.31 | 1.39 | 4.57 |
| 6 | 2055 | 0.046 | 58 | 152 | 91.00 | 4.19 | 14.10 | 30.01 | 22.00 | 1.01 | 3.29 | 7.86 |
| 7 | 2110 | 0.037 | 37 | 190 | 65.00 | 2.40 | 2.97 | 32.97 | - | - | - | - |
| 8 | 2130 | 0.031 | 41 | 230 | 77.00 | 2.39 | 2.88 | 35.85 | 33.00 | 1.02 | 2.14 | 10.00 |
| 9 | 2200 | 0.027 | 52 | 283 | 61.00 | 1.65 | 3.63 | 39.48 | - | - | - | - |
| 10 | 2213 | 0.029 | 22 | 304 | 77.00 | 2.23 | 1.51 | 40.99 | - | - | - | - |
| 11 | 2221 | 0.037 | 16 | 320 | 84.00 | 3.11 | 1.28 | 42.28 | 27.00 | 1.00 | 3.09 | 13.09 |
| 12 | 2235 | 0.031 | 29 | 349 | 61.00 | 1.89 | 2.10 | 44.37 | 29.00 | 0.90 | 0.80 | 13.89 |
| 13 | 2255 | 0.026 | 34 | 383 | 52.00 | 1.35 | 1.95 | 46.32 | - | - | - | - |
| 14 | 2338 | 0.027 | 68 | 451 | 42.00 | 1.13 | 3.21 | 49.53 | 22.00 | 0.59 | 2.82 | 16.71 |
| 15 | 2345 | 0.041 | 14 | 466 | 49.00 | 2.01 | 0.66 | 50.19 | - | - | - | - |
| 16 | 2352 | 0.053 | 20 | 485 | 50.00 | 2.65 | 0.98 | 51.17 | 12.00 | 0.64 | 0.52 | 17.23 |
| 17 | 2357 | 0.100 | 23 | 508 | 68.00 | 6.80 | 1.42 | 52.58 | - | - | - | - |
| 18 | 001 | 0.179 | 33 | 542 | 128.00 | 22.91 | 3.57 | 56.15 | 15.00 | 2.68 | 0.90 | 18.12 |
| 19 | 006 | 0.120 | 45 | 587 | 87.00 | 10.44 | 5.00 | 61.15 | 12.00 | 1.44 | 0.62 | 18.74 |
| 20 | 013 | 0.063 | 38 | 625 | 135.00 | 8.51 | 3.98 | 65.13 | 16.00 | 1.01 | 0.51 | 19.25 |
| 21 | 020 | 0.043 | 22 | 647 | 64.00 | 2.75 | 2.36 | 67.49 | 13.00 | 0.56 | 0.33 | 19.58 |
| 22 | 028 | 0.033 | 18 | 666 | 20.00 | 0.66 | 0.82 | 68.31 | - | - | - | - |
| 23 | 038 | 0.029 | 19 | 684 | 19.00 | 0.55 | 0.36 | 68.68 | 6.00 | 0.17 | 0.40 | 19.98 |
| 24 | 055 | 0.026 | 28 | 712 | 10.00 | 0.26 | 0.41 | 69.09 | - | - | - | - |
| 25 | 125 | 0.023 | 44 | 756 | 10.00 | 0.23 | 0.44 | 69.53 | - | - | - | - |
| 26 | 209 | 0.027 | 66 | 822 | 11.00 | 0.30 | 0.70 | 70.23 | 5.00 | 0.13 | 0.84 | 20.82 |
| 27 | 215 | 0.116 | 26 | 848 | 19.00 | 2.20 | 0.45 | 70.68 | 5.00 | 0.58 | 0.13 | 20.95 |
| 28 | 221 | 0.093 | 38 | 886 | 17.00 | 1.58 | 0.68 | 71.36 | - | - | - | - |
| 29 | 226 | 0.064 | 24 | 909 | 14.00 | 0.90 | 0.37 | 71.73 | - | - | - | - |
| 30 | 234 | 0.041 | 25 | 934 | 20.00 | 0.82 | 0.41 | 72.14 | 5.00 | 0.20 | 0.45 | 21.40 |
| 31 | 244 | 0.031 | 22 | 956 | 9.00 | 0.28 | 0.33 | 72.47 | - | - | - | - |
| 32 | 300 | 0.027 | 28 | 984 | 7.00 | 0.19 | 0.22 | 72.70 | 5.00 | 0.13 | 0.27 | 21.66 |
| 33 | 330 | 0.024 | 46 | 1030 | 8.00 | 0.19 | 0.34 | 73.04 | - | - | - | - |
| 34 | 400 | 0.027 | 46 | 1076 | 8.00 | 0.22 | 0.37 | 73.41 | 5.00 | 0.13 | 0.49 | 22.15 |
| 35 | 500 | 0.027 | 97 | 1173 | 12.00 | 0.32 | 0.97 | 74.38 | 8.00 | 0.22 | 0.63 | 22.78 |
| 36 | 600 | 0.027 | 97 | 1270 | 34.00 | 0.92 | 2.24 | 76.61 | 18.00 | 0.49 | 1.26 | 24.05 |

HORINOUCHI YOKOHAMA

AME NO. 3 52.11. 6 - 52.11. 7

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2005 | 76.00 | 2.36 | - | - | 92.00 | 2.85 | - | - | 81.00 | 2.51 | - | - |
| 2 | 2015 | 83.00 | 2.90 | 1.58 | 1.58 | 162.00 | 5.67 | 2.56 | 2.56 | - | - | - | - |
| 3 | 2022 | 70.00 | 2.52 | 1.14 | 2.72 | 153.00 | 5.51 | 2.35 | 4.90 | 113.00 | 4.07 | 3.36 | 3.36 |
| 4 | 2035 | 149.00 | 9.09 | 4.53 | 7.25 | 479.00 | 29.22 | 13.54 | 18.45 | 296.00 | 18.06 | 8.63 | 11.98 |
| 5 | 2040 | 248.00 | 20.58 | 4.45 | 11.70 | 1309.00 | 108.65 | 20.68 | 39.13 | 701.00 | 58.18 | 11.44 | 23.42 |
| 6 | 2055 | 88.00 | 4.05 | 11.08 | 22.78 | 263.00 | 12.10 | 54.34 | 93.46 | 140.00 | 6.44 | 29.08 | 52.50 |
| 7 | 2110 | 68.00 | 2.52 | 2.95 | 25.73 | 99.00 | 3.66 | 7.09 | 100.55 | - | - | - | - |
| 8 | 2130 | 64.00 | 1.98 | 2.70 | 28.43 | 91.00 | 2.82 | 3.89 | 104.44 | 72.00 | 2.23 | 9.11 | 61.61 |
| 9 | 2200 | 57.00 | 1.54 | 3.17 | 31.60 | 56.00 | 1.51 | 3.90 | 108.34 | - | - | - | - |
| 10 | 2213 | 59.00 | 1.71 | 1.27 | 32.87 | 111.00 | 3.22 | 1.85 | 110.19 | 97.00 | 2.81 | 6.51 | 68.11 |
| 11 | 2221 | 48.00 | 1.78 | 0.84 | 33.71 | 112.00 | 4.14 | 1.77 | 111.96 | 83.00 | 3.07 | 1.41 | 69.53 |
| 12 | 2235 | 49.00 | 1.52 | 1.38 | 35.09 | 79.00 | 2.45 | 2.77 | 114.73 | 59.00 | 1.83 | 2.06 | 71.58 |
| 13 | 2255 | 44.00 | 1.14 | 1.60 | 36.69 | 41.00 | 1.07 | 2.11 | 116.83 | - | - | - | - |
| 14 | 2338 | 41.00 | 1.11 | 2.90 | 39.59 | 68.00 | 1.84 | 3.74 | 120.58 | 54.00 | 1.46 | 6.21 | 77.80 |
| 15 | 2345 | 64.00 | 2.62 | 0.78 | 40.38 | 83.00 | 3.40 | 1.10 | 121.68 | - | - | - | - |
| 16 | 2352 | 36.00 | 1.91 | 0.95 | 41.33 | 135.00 | 7.15 | 2.22 | 123.90 | 84.00 | 4.45 | 2.48 | 80.28 |
| 17 | 2357 | 71.00 | 7.10 | 1.35 | 42.68 | 395.00 | 39.50 | 7.00 | 130.89 | - | - | - | - |
| 18 | 001 | 98.00 | 17.54 | 2.96 | 45.64 | 796.00 | 142.48 | 21.84 | 152.73 | 283.00 | 50.66 | 14.88 | 95.16 |
| 19 | 006 | 108.00 | 12.96 | 4.58 | 50.21 | 727.00 | 87.24 | 34.46 | 187.19 | 205.00 | 24.60 | 11.29 | 106.45 |
| 20 | 013 | 172.00 | 10.84 | 5.00 | 55.21 | 1103.00 | 69.49 | 32.91 | 220.10 | 465.00 | 29.29 | 11.32 | 117.76 |
| 21 | 020 | 94.00 | 4.04 | 3.12 | 58.33 | 388.00 | 16.68 | 18.10 | 238.20 | 158.00 | 6.79 | 7.58 | 125.34 |
| 22 | 028 | 35.00 | 1.15 | 1.25 | 59.58 | 143.00 | 4.72 | 5.14 | 243.34 | - | - | - | - |
| 23 | 038 | 30.00 | 0.87 | 0.61 | 60.19 | 91.00 | 2.64 | 2.21 | 245.54 | 45.00 | 1.30 | 4.37 | 129.72 |
| 24 | 055 | 17.00 | 0.44 | 0.67 | 60.86 | 15.00 | 0.39 | 1.54 | 247.09 | - | - | - | - |
| 25 | 125 | 15.00 | 0.34 | 0.71 | 61.57 | 11.00 | 0.25 | 0.58 | 247.67 | - | - | - | - |
| 26 | 209 | 23.00 | 0.62 | 1.28 | 62.84 | 65.00 | 1.75 | 2.65 | 250.32 | 34.00 | 0.92 | 6.07 | 135.79 |
| 27 | 215 | 44.00 | 5.10 | 1.03 | 63.87 | 227.00 | 26.33 | 5.06 | 255.37 | 75.00 | 8.70 | 1.73 | 137.52 |
| 28 | 221 | 36.00 | 3.35 | 1.52 | 65.39 | 181.00 | 16.83 | 7.77 | 263.14 | - | - | - | - |
| 29 | 226 | 31.00 | 1.98 | 0.80 | 66.19 | 208.00 | 13.31 | 4.52 | 267.67 | 67.00 | 4.29 | 4.29 | 141.80 |
| 30 | 234 | 35.00 | 1.43 | 0.82 | 67.01 | 147.00 | 6.03 | 4.64 | 272.31 | 57.00 | 2.34 | 1.59 | 143.39 |
| 31 | 244 | 17.00 | 0.53 | 0.59 | 67.60 | 44.00 | 1.36 | 2.22 | 274.52 | - | - | - | - |
| 32 | 300 | 13.00 | 0.35 | 0.42 | 68.02 | 29.00 | 0.78 | 1.03 | 275.55 | 15.00 | 0.40 | 2.14 | 145.53 |
| 33 | 330 | 13.00 | 0.31 | 0.60 | 68.62 | 9.00 | 0.22 | 0.90 | 276.45 | - | - | - | - |
| 34 | 400 | 15.00 | 0.40 | 0.65 | 69.27 | 17.00 | 0.46 | 0.61 | 277.06 | 10.00 | 0.27 | 1.21 | 146.75 |
| 35 | 500 | 20.00 | 0.54 | 1.70 | 70.97 | 22.00 | 0.59 | 1.90 | 278.96 | 17.00 | 0.46 | 1.31 | 148.06 |
| 36 | 600 | 37.00 | 1.00 | 2.77 | 73.74 | 39.00 | 1.05 | 2.96 | 281.92 | 34.00 | 0.92 | 2.48 | 150.54 |

HORINOUCHI YOKOHAMA

AME NO. 3 52.11. 6 - 52.11. 7

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2005 | 3.00 | 0.09 | - | - | 18.50 | 0.57 | - | - |
| 2 | 2015 | - | - | - | - | - | - | - | - |
| 3 | 2022 | 3.70 | 0.13 | 0.12 | 0.12 | 32.80 | 1.18 | 0.89 | 0.89 |
| 4 | 2035 | 4.40 | 0.27 | 0.16 | 0.27 | 28.00 | 1.71 | 1.13 | 2.02 |
| 5 | 2040 | 11.00 | 0.91 | 0.18 | 0.45 | 54.00 | 4.48 | 0.93 | 2.95 |
| 6 | 2055 | 1.30 | 0.06 | 0.44 | 0.89 | 17.80 | 0.82 | 2.39 | 5.34 |
| 7 | 2110 | - | - | - | - | - | - | - | - |
| 8 | 2130 | 1.60 | 0.05 | 0.11 | 1.00 | 23.60 | 0.73 | 1.63 | 6.96 |
| 9 | 2200 | - | - | - | - | - | - | - | - |
| 10 | 2213 | 3.80 | 0.11 | 0.21 | 1.21 | 25.00 | 0.72 | 1.88 | 8.84 |
| 11 | 2221 | 2.00 | 0.07 | 0.04 | 1.25 | 23.90 | 0.88 | 0.39 | 9.23 |
| 12 | 2235 | 1.30 | 0.04 | 0.05 | 1.30 | 17.80 | 0.55 | 0.60 | 9.83 |
| 13 | 2255 | - | - | - | - | - | - | - | - |
| 14 | 2338 | 0.80 | 0.02 | 0.12 | 1.42 | 26.00 | 0.70 | 2.37 | 12.20 |
| 15 | 2345 | - | - | - | - | - | - | - | - |
| 16 | 2352 | 0.80 | 0.04 | 0.03 | 1.44 | 13.70 | 0.73 | 0.60 | 12.80 |
| 17 | 2357 | - | - | - | - | - | - | - | - |
| 18 | 001 | 5.30 | 0.95 | 0.27 | 1.71 | 16.40 | 2.94 | 0.99 | 13.79 |
| 19 | 006 | 3.40 | 0.41 | 0.20 | 1.92 | 11.60 | 1.39 | 0.65 | 14.44 |
| 20 | 013 | 6.10 | 0.38 | 0.17 | 2.08 | 20.50 | 1.29 | 0.56 | 15.00 |
| 21 | 020 | 2.80 | 0.12 | 0.11 | 2.19 | 12.70 | 0.55 | 0.39 | 15.39 |
| 22 | 028 | - | - | - | - | - | - | - | - |
| 23 | 038 | 1.40 | 0.04 | 0.09 | 2.27 | 15.00 | 0.43 | 0.53 | 15.92 |
| 24 | 055 | - | - | - | - | - | - | - | - |
| 25 | 125 | - | - | - | - | - | - | - | - |
| 26 | 209 | 1.10 | 0.03 | 0.19 | 2.47 | 7.90 | 0.21 | 1.77 | 17.69 |
| 27 | 215 | 1.80 | 0.21 | 0.04 | 2.51 | 6.80 | 0.79 | 0.18 | 17.87 |
| 28 | 221 | - | - | - | - | - | - | - | - |
| 29 | 226 | 1.40 | 0.09 | 0.10 | 2.61 | 5.50 | 0.35 | 0.38 | 18.24 |
| 30 | 234 | 1.30 | 0.05 | 0.03 | 2.64 | 5.80 | 0.24 | 0.14 | 18.39 |
| 31 | 244 | - | - | - | - | - | - | - | - |
| 32 | 300 | 1.10 | 0.03 | 0.06 | 2.71 | 6.80 | 0.18 | 0.33 | 18.71 |
| 33 | 330 | - | - | - | - | - | - | - | - |
| 34 | 400 | 0.70 | 0.02 | 0.09 | 2.79 | 12.00 | 0.32 | 0.91 | 19.63 |
| 35 | 500 | 0.90 | 0.02 | 0.08 | 2.87 | 13.00 | 0.35 | 1.21 | 20.84 |
| 36 | 600 | 3.00 | 0.08 | 0.19 | 3.06 | 25.30 | 0.68 | 1.86 | 22.70 |

HORINOUCHI YOKOHAMA

AME NO. 3 52.11. 6-52.11. 7

| NO. | TIME | COLI | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 2005 | 160000 | 0.209 | 0.022 | 0.018 | 0.002 | 0.004 | ND |
| 2 | 2015 | - | - | - | - | - | - | - |
| 3 | 2022 | 230000 | - | - | - | - | - | - |
| 4 | 2035 | 20000 | 1.010 | 0.106 | 0.088 | 0.068 | 0.036 | 0.001 |
| 5 | 2040 | 41000 | 1.970 | 0.302 | 0.178 | 0.051 | 0.050 | 0.002 |
| 6 | 2055 | 210000 | 0.524 | 0.062 | 0.040 | 0.020 | 0.014 | 0.001 |
| 7 | 2110 | - | - | - | - | - | - | - |
| 8 | 2130 | 260000 | 0.189 | 0.025 | 0.012 | 0.003 | 0.005 | ND |
| 9 | 2200 | - | - | - | - | - | - | - |
| 10 | 2213 | 220000 | - | - | - | - | - | - |
| 11 | 2221 | 140000 | 0.206 | 0.020 | 0.016 | 0.010 | 0.021 | ND |
| 12 | 2235 | 78000 | 0.247 | 0.021 | 0.008 | 0.003 | 0.007 | ND |
| 13 | 2255 | - | - | - | - | - | - | - |
| 14 | 2338 | 110000 | 0.174 | 0.016 | 0.012 | 0.003 | 0.004 | ND |
| 15 | 2345 | - | - | - | - | - | - | - |
| 16 | 2352 | 100000 | 0.357 | 0.051 | 0.019 | 0.006 | 0.008 | ND |
| 17 | 2357 | - | - | - | - | - | - | - |
| 18 | 001 | 98000 | 1.570 | 0.224 | 0.181 | 0.035 | 0.041 | 0.001 |
| 19 | 006 | 87000 | 1.430 | 0.204 | 0.191 | 0.049 | 0.041 | 0.001 |
| 20 | 013 | 110000 | - | - | - | - | - | - |
| 21 | 020 | 83000 | 0.582 | 0.079 | 0.055 | 0.019 | 0.015 | 0.001 |
| 22 | 028 | - | - | - | - | - | - | - |
| 23 | 038 | 43000 | 0.173 | 0.025 | 0.022 | 0.010 | 0.008 | ND |
| 24 | 055 | - | - | - | - | - | - | - |
| 25 | 125 | - | - | - | - | - | - | - |
| 26 | 209 | 14000 | 0.178 | 0.016 | 0.026 | 0.010 | 0.007 | ND |
| 27 | 215 | 26000 | 0.481 | 0.053 | 0.054 | 0.300 | 0.078 | ND |
| 28 | 221 | - | - | - | - | - | - | - |
| 29 | 226 | 23000 | 0.401 | 0.058 | 0.054 | 0.014 | 0.014 | ND |
| 30 | 234 | 62000 | - | - | - | - | - | - |
| 31 | 244 | - | - | - | - | - | - | - |
| 32 | 300 | 48000 | 0.111 | 0.014 | 0.010 | 0.004 | 0.005 | ND |
| 33 | 330 | - | - | - | - | - | - | - |
| 34 | 400 | 44000 | - | - | - | - | - | - |
| 35 | 500 | 68000 | - | - | - | - | - | - |
| 36 | 600 | 37000 | 0.117 | 0.012 | 0.005 | 0.008 | 0.007 | ND |

HORINOUCHI YOKOHAMA

AME NO. 4 52.12.16 - 52.12.17

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1335 | 0.027 | - | - | 97.00 | 2.62 | - | - | 41.00 | 1.11 | - | - |
| 2 | 1418 | 0.031 | 75 | 75 | 133.00 | 4.12 | 8.70 | 8.70 | 30.00 | 0.93 | 2.63 | 2.63 |
| 3 | 1420 | 0.039 | 4 | 79 | 146.00 | 5.69 | 0.59 | 9.29 | - | - | - | - |
| 4 | 1425 | 0.253 | 44 | 123 | 223.00 | 56.42 | 9.32 | 18.60 | 24.00 | 6.07 | 1.47 | 4.10 |
| 5 | 1430 | 0.187 | 66 | 189 | 135.00 | 25.24 | 12.25 | 30.85 | 22.00 | 4.11 | 1.53 | 5.63 |
| 6 | 1440 | 0.076 | 79 | 268 | 113.00 | 8.59 | 10.15 | 41.00 | - | - | - | - |
| 7 | 1450 | 0.051 | 38 | 306 | 39.00 | 1.99 | 3.17 | 44.18 | - | - | - | - |
| 8 | 1455 | 0.053 | 16 | 321 | 33.00 | 1.75 | 0.56 | 44.74 | 14.00 | 0.74 | 3.64 | 9.27 |
| 9 | 1500 | 0.079 | 20 | 341 | 40.00 | 3.16 | 0.74 | 45.47 | - | - | - | - |
| 10 | 1505 | 0.097 | 26 | 368 | 31.00 | 3.01 | 0.93 | 46.40 | 16.00 | 1.55 | 0.69 | 9.96 |
| 11 | 1510 | 0.081 | 27 | 394 | 42.00 | 3.40 | 0.96 | 47.36 | - | - | - | - |
| 12 | 1520 | 0.073 | 46 | 441 | 31.00 | 2.26 | 1.70 | 49.06 | 13.00 | 0.95 | 1.13 | 11.08 |
| 13 | 1525 | 0.105 | 27 | 467 | 23.00 | 2.41 | 0.70 | 49.76 | - | - | - | - |
| 14 | 1530 | 0.127 | 35 | 502 | 20.00 | 2.54 | 0.74 | 50.50 | 10.00 | 1.27 | 0.67 | 11.75 |
| 15 | 1535 | 0.133 | 39 | 541 | 13.00 | 1.73 | 0.64 | 51.14 | - | - | - | - |
| 16 | 1540 | 0.147 | 42 | 583 | 13.00 | 1.91 | 0.55 | 51.69 | 7.00 | 1.03 | 0.69 | 12.44 |
| 17 | 1550 | 0.100 | 74 | 657 | 15.00 | 1.50 | 1.02 | 52.71 | - | - | - | - |
| 18 | 1600 | 0.063 | 49 | 706 | 16.00 | 1.01 | 0.75 | 53.47 | 9.00 | 0.57 | 0.96 | 13.39 |
| 19 | 1610 | 0.051 | 34 | 740 | 25.00 | 1.27 | 0.68 | 54.15 | 11.00 | 0.56 | 0.34 | 13.73 |
| 20 | 1620 | 0.071 | 37 | 777 | 32.00 | 2.27 | 1.06 | 55.21 | 13.00 | 0.92 | 0.45 | 14.18 |
| 21 | 1630 | 0.080 | 45 | 822 | 20.00 | 1.60 | 1.16 | 56.38 | - | - | - | - |
| 22 | 1635 | 0.099 | 27 | 849 | 21.00 | 2.08 | 0.55 | 56.93 | 9.00 | 0.89 | 0.82 | 14.99 |
| 23 | 1640 | 0.117 | 32 | 881 | 18.00 | 2.11 | 0.63 | 57.56 | - | - | - | - |
| 24 | 1645 | 0.153 | 41 | 922 | 20.00 | 3.06 | 0.77 | 58.33 | 10.00 | 1.53 | 0.73 | 15.72 |
| 25 | 1655 | 0.120 | 82 | 1004 | 16.00 | 1.92 | 1.49 | 59.82 | 8.00 | 0.96 | 0.75 | 16.47 |
| 26 | 1705 | 0.091 | 63 | 1067 | 20.00 | 1.82 | 1.12 | 60.95 | - | - | - | - |
| 27 | 1715 | 0.140 | 69 | 1136 | 14.00 | 1.96 | 1.13 | 62.08 | 8.00 | 1.12 | 1.25 | 17.72 |
| 28 | 1720 | 0.551 | 104 | 1240 | 78.00 | 42.98 | 6.74 | 68.82 | - | - | - | - |
| 29 | 1725 | 0.373 | 139 | 1379 | 65.00 | 24.24 | 10.08 | 78.90 | - | - | - | - |
| 30 | 1730 | 0.693 | 160 | 1539 | 15.00 | 10.39 | 5.20 | 84.10 | - | - | - | - |
| 31 | 1735 | 1.050 | 261 | 1800 | 29.00 | 30.45 | 6.13 | 90.23 | 6.00 | 6.30 | 4.45 | 22.17 |
| 32 | 1739 | 1.133 | 262 | 2062 | 16.00 | 18.13 | 5.83 | 96.06 | 12.00 | 13.60 | 2.39 | 24.56 |
| 33 | 1744 | 0.533 | 250 | 2312 | 12.00 | 6.40 | 3.68 | 99.73 | - | - | - | - |
| 34 | 1750 | 0.272 | 145 | 2457 | 12.00 | 3.26 | 1.74 | 101.47 | 5.00 | 1.36 | 4.94 | 29.49 |
| 35 | 1755 | 0.445 | 108 | 2564 | 8.00 | 3.56 | 1.02 | 102.50 | - | - | - | - |
| 36 | 1800 | 0.351 | 119 | 2684 | 9.00 | 3.16 | 1.01 | 103.50 | 7.00 | 2.46 | 1.15 | 30.64 |
| 37 | 1810 | 0.164 | 154 | 2838 | 12.00 | 1.97 | 1.54 | 105.04 | 7.00 | 1.15 | 1.08 | 31.72 |
| 38 | 1820 | 0.165 | 99 | 2937 | 11.00 | 1.81 | 1.13 | 106.18 | - | - | - | - |
| 39 | 1835 | 0.087 | 113 | 3050 | 22.00 | 1.91 | 1.68 | 107.86 | 12.00 | 1.04 | 1.64 | 33.36 |
| 40 | 1841 | 0.227 | 57 | 3107 | 26.00 | 5.90 | 1.41 | 109.26 | - | - | - | - |
| 41 | 1845 | 0.167 | 47 | 3154 | 17.00 | 2.84 | 1.05 | 110.31 | 7.00 | 1.17 | 0.66 | 34.03 |
| 42 | 1850 | 0.111 | 42 | 3196 | 22.00 | 2.44 | 0.79 | 111.10 | - | - | - | - |
| 43 | 1900 | 0.397 | 152 | 3348 | 14.00 | 5.56 | 2.40 | 113.50 | 6.00 | 2.38 | 1.60 | 35.62 |
| 44 | 1905 | 0.200 | 90 | 3438 | 22.00 | 4.40 | 1.49 | 115.00 | - | - | - | - |
| 45 | 1910 | 0.160 | 54 | 3492 | 21.00 | 3.36 | 1.16 | 116.16 | 12.00 | 1.92 | 1.29 | 36.91 |
| 46 | 1920 | 0.103 | 79 | 3571 | 33.00 | 3.40 | 2.03 | 118.19 | 22.00 | 2.27 | 1.26 | 38.17 |
| 47 | 1938 | 0.073 | 95 | 3666 | 44.00 | 3.21 | 3.57 | 121.76 | - | - | - | - |
| 48 | 2002 | 0.065 | 99 | 3765 | 58.00 | 3.77 | 5.03 | 126.79 | 33.00 | 2.14 | 5.56 | 43.73 |
| 49 | 2030 | 0.053 | 99 | 3864 | 80.00 | 4.24 | 6.73 | 133.51 | - | - | - | - |
| 50 | 2100 | 0.052 | 94 | 3959 | 54.00 | 2.81 | 6.34 | 139.86 | 31.00 | 1.61 | 6.54 | 50.26 |

HORINOUCHI YOKOHAMA

AME NO. 4 52.12.16 - 52.12.17

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 2200 | 0.045 | 175 | 4133 | I | 83.00 | 3.73 | 11.78 | 151.63 | I | 40.00 | 1.80 | 6.14 | 56.41 |
| 52 | 2300 | 0.040 | 153 | 4286 | I | 62.00 | 2.48 | 11.19 | 162.82 | I | - | - | - | - |
| 53 | 000 | 0.033 | 131 | 4418 | I | 48.00 | 1.58 | 7.32 | 170.14 | I | 23.00 | 0.76 | 9.21 | 65.62 |

HORINOUCHI YOKOHAMA

AME NO. 4 52.12.16 - 52.12.17

| NO. | TIME | COD CONCENTRATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENTRATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENTRATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1335 | 98.00 | 2.65 | - | - | 73.00 | 1.97 | - | - | 64.00 | 1.73 | - | - |
| 2 | 1418 | 200.00 | 6.20 | 11.41 | 11.41 | 298.00 | 9.24 | 14.46 | 14.46 | 262.00 | 8.12 | 12.71 | 12.71 |
| 3 | 1420 | 175.00 | 6.82 | 0.78 | 12.19 | 345.00 | 13.45 | 1.36 | 15.82 | - | - | - | - |
| 4 | 1425 | 193.00 | 48.83 | 8.35 | 20.54 | 1161.00 | 293.73 | 46.08 | 61.90 | 423.00 | 107.02 | 24.18 | 36.89 |
| 5 | 1430 | 220.00 | 41.14 | 13.50 | 34.04 | 1054.00 | 197.10 | 73.63 | 135.52 | 318.00 | 59.47 | 24.97 | 61.86 |
| 6 | 1440 | 169.00 | 12.84 | 16.20 | 50.23 | 639.00 | 48.56 | 73.70 | 209.22 | 257.00 | 19.53 | 23.70 | 85.56 |
| 7 | 1450 | 52.00 | 2.65 | 4.65 | 54.88 | 187.00 | 9.54 | 17.43 | 226.65 | - | - | - | - |
| 8 | 1455 | 58.00 | 3.07 | 0.86 | 55.74 | 136.00 | 7.21 | 2.51 | 229.16 | 50.00 | 2.65 | 9.98 | 95.54 |
| 9 | 1500 | 57.00 | 4.50 | 1.14 | 56.88 | 161.00 | 12.72 | 2.99 | 232.15 | - | - | - | - |
| 10 | 1505 | 58.00 | 5.63 | 1.52 | 58.40 | 154.00 | 14.94 | 4.15 | 236.30 | 50.00 | 4.85 | 2.25 | 97.79 |
| 11 | 1510 | 66.00 | 5.35 | 1.65 | 60.04 | 156.00 | 12.64 | 4.14 | 240.44 | - | - | - | - |
| 12 | 1520 | 63.00 | 4.60 | 2.98 | 63.02 | 122.00 | 8.91 | 6.46 | 246.90 | 56.00 | 4.09 | 4.02 | 101.81 |
| 13 | 1525 | 44.00 | 4.62 | 1.38 | 64.41 | 129.00 | 13.55 | 3.37 | 250.27 | - | - | - | - |
| 14 | 1530 | 41.00 | 5.21 | 1.47 | 65.88 | 151.00 | 19.18 | 4.91 | 255.18 | 40.00 | 5.08 | 2.75 | 104.56 |
| 15 | 1535 | 31.00 | 4.12 | 1.40 | 67.28 | 173.00 | 23.01 | 6.33 | 261.50 | - | - | - | - |
| 16 | 1540 | 33.00 | 4.85 | 1.35 | 68.63 | 217.00 | 31.90 | 8.24 | 269.74 | 51.00 | 7.50 | 3.77 | 108.34 |
| 17 | 1550 | 41.00 | 4.10 | 2.69 | 71.31 | 132.00 | 13.20 | 13.53 | 283.27 | - | - | - | - |
| 18 | 1600 | 26.00 | 1.64 | 1.72 | 73.03 | 87.00 | 5.48 | 5.60 | 288.87 | 25.00 | 1.57 | 5.44 | 113.78 |
| 19 | 1610 | 32.00 | 1.63 | 0.98 | 74.01 | 71.00 | 3.62 | 2.73 | 291.60 | 32.00 | 1.63 | 0.96 | 114.74 |
| 20 | 1620 | 41.00 | 2.91 | 1.36 | 75.38 | 69.00 | 4.90 | 2.56 | 294.16 | 37.00 | 2.63 | 1.28 | 116.02 |
| 21 | 1630 | 32.00 | 2.56 | 1.64 | 77.02 | 67.00 | 5.36 | 3.08 | 297.24 | - | - | - | - |
| 22 | 1635 | 46.00 | 4.55 | 1.07 | 78.09 | 94.00 | 9.31 | 2.20 | 299.44 | 39.00 | 3.86 | 2.92 | 118.94 |
| 23 | 1640 | 57.00 | 6.67 | 1.68 | 79.77 | 131.00 | 15.33 | 3.69 | 303.13 | - | - | - | - |
| 24 | 1645 | 47.00 | 7.19 | 2.08 | 81.85 | 137.00 | 20.96 | 5.44 | 308.58 | 39.00 | 5.97 | 2.95 | 121.89 |
| 25 | 1655 | 33.00 | 3.96 | 3.35 | 85.19 | 133.00 | 15.96 | 11.08 | 319.65 | 38.00 | 4.56 | 3.16 | 125.04 |
| 26 | 1705 | 36.00 | 3.28 | 2.17 | 87.36 | 96.00 | 8.74 | 7.41 | 327.06 | - | - | - | - |
| 27 | 1715 | 25.00 | 3.50 | 2.03 | 89.40 | 78.00 | 10.92 | 5.90 | 332.96 | 12.00 | 1.68 | 3.74 | 128.79 |
| 28 | 1720 | 87.00 | 47.94 | 7.72 | 97.11 | 698.00 | 384.60 | 59.32 | 392.28 | - | - | - | - |
| 29 | 1725 | 90.00 | 33.57 | 12.23 | 109.34 | 824.00 | 307.35 | 103.79 | 496.07 | 146.00 | 54.46 | 16.84 | 145.63 |
| 30 | 1730 | 54.00 | 37.42 | 10.65 | 119.99 | 509.00 | 352.74 | 99.03 | 595.09 | - | - | - | - |
| 31 | 1735 | 71.00 | 74.55 | 16.79 | 136.78 | 800.00 | 840.00 | 178.90 | 773.99 | 132.00 | 138.60 | 57.92 | 203.55 |
| 32 | 1739 | 62.00 | 70.25 | 17.38 | 154.16 | 763.00 | 864.48 | 204.53 | 978.53 | 102.00 | 115.57 | 30.50 | 234.05 |
| 33 | 1744 | 50.00 | 26.65 | 14.53 | 168.69 | 598.00 | 318.73 | 177.47 | 1156.00 | - | - | - | - |
| 34 | 1750 | 32.00 | 8.70 | 6.36 | 175.06 | 312.00 | 84.86 | 72.65 | 1228.65 | 53.00 | 14.42 | 42.89 | 276.94 |
| 35 | 1755 | 25.00 | 11.12 | 2.97 | 178.03 | 230.00 | 102.35 | 28.08 | 1256.73 | - | - | - | - |
| 36 | 1800 | 22.00 | 7.72 | 2.83 | 180.86 | 240.00 | 84.24 | 27.99 | 1284.72 | 38.00 | 13.34 | 8.33 | 285.27 |
| 37 | 1810 | 30.00 | 4.92 | 3.79 | 184.65 | 135.00 | 22.14 | 31.91 | 1316.63 | 29.00 | 4.76 | 5.43 | 290.70 |
| 38 | 1820 | 17.00 | 2.81 | 2.32 | 186.97 | 75.00 | 12.38 | 10.35 | 1326.99 | - | - | - | - |
| 39 | 1835 | 29.00 | 2.52 | 2.40 | 189.36 | 69.00 | 6.00 | 8.27 | 1335.26 | 26.00 | 2.26 | 5.26 | 295.96 |
| 40 | 1841 | 33.00 | 7.49 | 1.80 | 191.17 | 101.00 | 22.93 | 5.21 | 1340.46 | - | - | - | - |
| 41 | 1845 | 29.00 | 4.84 | 1.48 | 192.65 | 176.00 | 29.39 | 6.28 | 1346.74 | 38.00 | 6.35 | 2.58 | 298.54 |
| 42 | 1850 | 42.00 | 4.66 | 1.43 | 194.07 | 118.00 | 13.10 | 6.37 | 1353.12 | - | - | - | - |
| 43 | 1900 | 43.00 | 17.07 | 6.52 | 200.59 | 621.00 | 246.54 | 77.89 | 1431.01 | 80.00 | 31.76 | 17.15 | 315.69 |
| 44 | 1905 | 43.00 | 8.60 | 3.85 | 204.44 | 377.00 | 75.40 | 48.29 | 1479.30 | - | - | - | - |
| 45 | 1910 | 33.00 | 5.28 | 2.08 | 206.52 | 284.00 | 45.44 | 18.12 | 1497.42 | 12.00 | 1.92 | 10.10 | 325.79 |
| 46 | 1920 | 34.00 | 3.50 | 2.63 | 209.16 | 102.00 | 10.51 | 16.78 | 1514.21 | 29.00 | 2.99 | 1.47 | 327.26 |
| 47 | 1938 | 32.00 | 2.34 | 3.15 | 212.31 | 53.00 | 3.87 | 7.76 | 1521.97 | - | - | - | - |
| 48 | 2002 | 43.00 | 2.79 | 3.69 | 216.01 | 42.00 | 2.73 | 4.75 | 1526.72 | 25.00 | 1.62 | 5.81 | 333.08 |
| 49 | 2030 | 58.00 | 3.07 | 4.93 | 220.94 | 51.00 | 2.70 | 4.56 | 1531.28 | - | - | - | - |
| 50 | 2100 | 41.00 | 2.13 | 4.69 | 225.62 | 42.00 | 2.18 | 4.40 | 1535.68 | 29.00 | 1.51 | 5.45 | 338.53 |

HORINOUCHI YOKOHAMA

AME NO. 4 52.12.16 - 52.12.17

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 2200 | 51.00 | 2.30 | 7.97 | 233.59 I | 51.00 | 2.30 | 8.06 | 1543.74 I | 39.00 | 1.75 | 5.87 | 344.40 |
| 52 | 2300 | 45.00 | 1.80 | 7.37 | 240.96 I | 41.00 | 1.64 | 7.08 | 1550.83 I | - | - | - | - |
| 53 | 000 | 29.00 | 0.96 | 4.96 | 245.92 I | 29.00 | 0.96 | 4.67 | 1555.50 I | 24.00 | 0.79 | 9.17 | 353.57 |

HORINOUCHI YOKOHAMA

AME NO. 4 52.12.16 - 52.12.17

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1335 | 2.00 | 0.05 | - | - | I | 23.50 | 0.63 | - | - |
| 2 | 1418 | 2.30 | 0.07 | 0.16 | 0.16 | I | 26.80 | 0.83 | 1.89 | 1.89 |
| 3 | 1420 | - | - | - | - | I | - | - | - | - |
| 4 | 1425 | 5.20 | 1.32 | 0.29 | 0.45 | I | 27.20 | 6.88 | 1.62 | 3.51 |
| 5 | 1430 | - | - | - | - | I | - | - | - | - |
| 6 | 1440 | 2.70 | 0.21 | 0.68 | 1.14 | I | 23.80 | 1.81 | 3.91 | 7.42 |
| 7 | 1450 | - | - | - | - | I | - | - | - | - |
| 8 | 1455 | 0.70 | 0.04 | 0.11 | 1.25 | I | 8.00 | 0.42 | 1.00 | 8.43 |
| 9 | 1500 | - | - | - | - | I | - | - | - | - |
| 10 | 1505 | - | - | - | - | I | - | - | - | - |
| 11 | 1510 | - | - | - | - | I | - | - | - | - |
| 12 | 1520 | 1.10 | 0.08 | 0.09 | 1.33 | I | 7.50 | 0.55 | 0.73 | 9.15 |
| 13 | 1525 | - | - | - | - | I | - | - | - | - |
| 14 | 1530 | - | - | - | - | I | - | - | - | - |
| 15 | 1535 | - | - | - | - | I | - | - | - | - |
| 16 | 1540 | 1.10 | 0.16 | 0.15 | 1.48 | I | 8.70 | 1.28 | 1.10 | 10.25 |
| 17 | 1550 | - | - | - | - | I | - | - | - | - |
| 18 | 1600 | 0.50 | 0.03 | 0.12 | 1.60 | I | 4.20 | 0.26 | 0.93 | 11.18 |
| 19 | 1610 | - | - | - | - | I | - | - | - | - |
| 20 | 1620 | 1.00 | 0.07 | 0.06 | 1.66 | I | 4.50 | 0.32 | 0.35 | 11.53 |
| 21 | 1630 | - | - | - | - | I | - | - | - | - |
| 22 | 1635 | 0.60 | 0.06 | 0.06 | 1.72 | I | 6.00 | 0.59 | 0.41 | 11.94 |
| 23 | 1640 | - | - | - | - | I | - | - | - | - |
| 24 | 1645 | - | - | - | - | I | - | - | - | - |
| 25 | 1655 | 0.50 | 0.06 | 0.07 | 1.79 | I | 3.90 | 0.47 | 0.64 | 12.57 |
| 26 | 1705 | - | - | - | - | I | - | - | - | - |
| 27 | 1715 | 0.70 | 0.10 | 0.09 | 1.88 | I | 3.80 | 0.53 | 0.60 | 13.17 |
| 28 | 1720 | - | - | - | - | I | - | - | - | - |
| 29 | 1725 | 2.70 | 1.01 | 0.33 | 2.21 | I | 8.10 | 3.02 | 1.07 | 14.24 |
| 30 | 1730 | - | - | - | - | I | - | - | - | - |
| 31 | 1735 | 2.30 | 2.41 | 1.03 | 3.24 | I | 6.50 | 6.83 | 2.95 | 17.19 |
| 32 | 1739 | - | - | - | - | I | - | - | - | - |
| 33 | 1744 | - | - | - | - | I | - | - | - | - |
| 34 | 1750 | 0.80 | 0.22 | 1.18 | 4.42 | I | 3.30 | 0.90 | 3.48 | 20.67 |
| 35 | 1755 | - | - | - | - | I | - | - | - | - |
| 36 | 1800 | 0.70 | 0.25 | 0.14 | 4.56 | I | 2.80 | 0.98 | 0.56 | 21.23 |
| 37 | 1810 | - | - | - | - | I | - | - | - | - |
| 38 | 1820 | - | - | - | - | I | - | - | - | - |
| 39 | 1835 | 0.60 | 0.05 | 0.31 | 4.88 | I | 5.30 | 0.46 | 1.52 | 22.75 |
| 40 | 1841 | - | - | - | - | I | - | - | - | - |
| 41 | 1845 | - | - | - | - | I | - | - | - | - |
| 42 | 1850 | - | - | - | - | I | - | - | - | - |
| 43 | 1900 | 1.10 | 0.44 | 0.37 | 5.24 | I | 4.30 | 1.71 | 1.63 | 24.38 |
| 44 | 1905 | - | - | - | - | I | - | - | - | - |
| 45 | 1910 | - | - | - | - | I | - | - | - | - |
| 46 | 1920 | 0.50 | 0.05 | 0.29 | 5.54 | I | 5.90 | 0.61 | 1.39 | 25.76 |
| 47 | 1938 | - | - | - | - | I | - | - | - | - |
| 48 | 2002 | 0.80 | 0.05 | 0.13 | 5.67 | I | 6.30 | 0.41 | 1.28 | 27.05 |
| 49 | 2030 | - | - | - | - | I | - | - | - | - |
| 50 | 2100 | - | - | - | - | I | - | - | - | - |

HORINOUCHI YOKOHAMA

AME NO. 4 52.12.16 - 52.12.17

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 2200 | - | - | - | - | I | - | - | - | - |
| 52 | 2300 | - | - | - | - | I | - | - | - | - |
| 53 | 000 | 1.00 | 0.03 | 0.61 | 6.27 | I | 10.50 | 0.35 | 5.40 | 32.44 |

HORINOUCHI YOKOHAMA

AME NO. 4 52.12.16-52.12.17

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1335 | 24.000 | 0.189 | 0.021 | 0.013 | 0.029 | 0.009 | ND |
| 2 | 1418 | 43.000 | 0.532 | 0.034 | 0.043 | 0.011 | 0.009 | ND |
| 3 | 1420 | - | - | - | - | - | - | - |
| 4 | 1425 | 64.000 | 1.880 | 0.183 | 0.320 | 0.068 | 0.046 | 0.002 |
| 5 | 1430 | 70.000 | - | - | - | - | - | - |
| 6 | 1440 | 20.000 | 1.010 | 0.147 | 0.127 | 0.014 | 0.026 | 0.001 |
| 7 | 1450 | - | - | - | - | - | - | - |
| 8 | 1455 | 7.000 | 0.560 | 0.052 | 0.064 | 0.018 | 0.014 | 0.001 |
| 9 | 1500 | - | - | - | - | - | - | - |
| 10 | 1505 | 4.600 | - | - | - | - | - | - |
| 11 | 1510 | - | - | - | - | - | - | - |
| 12 | 1520 | 82.000 | 0.588 | 0.049 | 0.049 | 0.112 | 0.038 | ND |
| 13 | 1525 | - | - | - | - | - | - | - |
| 14 | 1530 | 7.200 | - | - | - | - | - | - |
| 15 | 1535 | - | - | - | - | - | - | - |
| 16 | 1540 | 1.900 | 0.546 | 0.060 | 0.062 | 0.021 | 0.014 | ND |
| 17 | 1550 | - | - | - | - | - | - | - |
| 18 | 1600 | 0.400 | 0.434 | 0.043 | 0.039 | 0.009 | 0.007 | ND |
| 19 | 1610 | 5.200 | - | - | - | - | - | - |
| 20 | 1620 | 0.340 | 0.406 | 0.026 | 0.028 | 0.007 | 0.006 | ND |
| 21 | 1630 | - | - | - | - | - | - | - |
| 22 | 1635 | 4.500 | 0.532 | 0.034 | 0.040 | 0.015 | 0.009 | ND |
| 23 | 1640 | - | - | - | - | - | - | - |
| 24 | 1645 | 0.920 | - | - | - | - | - | - |
| 25 | 1655 | 2.900 | 0.448 | 0.049 | 0.045 | 0.019 | 0.011 | ND |
| 26 | 1705 | - | - | - | - | - | - | - |
| 27 | 1715 | 2.300 | 0.364 | 0.035 | 0.041 | 0.010 | 0.008 | ND |
| 28 | 1720 | - | - | - | - | - | - | - |
| 29 | 1725 | 14.000 | 1.090 | 0.199 | 0.176 | 0.052 | 0.037 | 0.001 |
| 30 | 1730 | - | - | - | - | - | - | - |
| 31 | 1735 | 6.200 | 1.020 | 0.153 | 0.164 | 0.045 | 0.031 | 0.001 |
| 32 | 1739 | 1.400 | - | - | - | - | - | - |
| 33 | 1744 | - | - | - | - | - | - | - |
| 34 | 1750 | 0.330 | 0.462 | 0.069 | 0.058 | 0.025 | 0.015 | ND |
| 35 | 1755 | - | - | - | - | - | - | - |
| 36 | 1800 | 0.130 | 0.420 | 0.063 | 0.060 | 0.018 | 0.013 | ND |
| 37 | 1810 | 0.030 | - | - | - | - | - | - |
| 38 | 1820 | - | - | - | - | - | - | - |
| 39 | 1835 | 2.400 | 0.168 | 0.023 | 0.021 | 0.007 | 0.005 | ND |
| 40 | 1841 | - | - | - | - | - | - | - |
| 41 | 1845 | 0.030 | - | - | - | - | - | - |
| 42 | 1850 | - | - | - | - | - | - | - |
| 43 | 1900 | 1.300 | 0.868 | 0.158 | 0.164 | 0.039 | 0.028 | 0.001 |
| 44 | 1905 | - | - | - | - | - | - | - |
| 45 | 1910 | 0.030 | - | - | - | - | - | - |
| 46 | 1920 | 0.030 | 0.190 | 0.032 | 0.028 | 0.016 | 0.009 | ND |
| 47 | 1938 | - | - | - | - | - | - | - |
| 48 | 2002 | 0.030 | 0.154 | 0.016 | 0.010 | 0.005 | 0.004 | ND |
| 49 | 2030 | - | - | - | - | - | - | - |
| 50 | 2100 | 0.030 | - | - | - | - | - | - |

HORINOUCHI YOKOHAMA

AME NO. 4 52.12.16-52.12.17

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 51 | 2200 | 0.430 | - | - | - | - | - | - |
| 52 | 2300 | - | - | - | - | - | - | - |
| 53 | 000 | 1.500 | 0.092 | 0.010 | 0.011 | 0.004 | 0.004 | ND |

HORINOUCHI YOKOHAMA

AME NO. 5 53. 3.10

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 433 | 0.025 | - | - | I | 100.00 | 2.50 | - | - | I | 18.00 | 0.45 | - | - |
| 2 | 438 | 0.027 | 8 | 8 | I | 111.00 | 3.00 | 0.82 | 0.82 | I | 26.00 | 0.70 | 0.17 | 0.17 |
| 3 | 448 | 0.037 | 19 | 27 | I | 200.00 | 7.40 | 3.12 | 3.94 | I | 25.00 | 0.93 | 0.49 | 0.66 |
| 4 | 500 | 0.040 | 28 | 55 | I | 159.00 | 6.36 | 4.95 | 8.90 | I | 31.00 | 1.24 | 0.78 | 1.44 |
| 5 | 510 | 0.038 | 23 | 78 | I | 79.00 | 3.00 | 2.81 | 11.71 | I | - | - | - | - |
| 6 | 530 | 0.035 | 44 | 122 | I | 61.00 | 2.13 | 3.08 | 14.79 | I | 18.00 | 0.63 | 1.68 | 3.12 |
| 7 | 540 | 0.050 | 25 | 147 | I | 162.00 | 8.10 | 3.07 | 17.86 | I | - | - | - | - |
| 8 | 545 | 0.057 | 16 | 163 | I | 260.00 | 14.82 | 3.44 | 21.30 | I | 28.00 | 1.60 | 1.00 | 4.12 |
| 9 | 555 | 0.048 | 31 | 195 | I | 145.00 | 6.96 | 6.53 | 27.83 | I | - | - | - | - |
| 10 | 615 | 0.033 | 49 | 244 | I | 80.00 | 2.64 | 5.76 | 33.59 | I | 20.00 | 0.66 | 2.03 | 6.16 |
| 11 | 645 | 0.037 | 63 | 307 | I | 132.00 | 4.88 | 6.77 | 40.36 | I | - | - | - | - |
| 12 | 715 | 0.042 | 71 | 378 | I | 145.00 | 6.09 | 9.88 | 50.24 | I | - | - | - | - |
| 13 | 745 | 0.040 | 74 | 451 | I | 178.00 | 7.12 | 11.89 | 62.13 | I | - | - | - | - |
| 14 | 1100 | 0.038 | 456 | 908 | I | 140.00 | 5.32 | 72.77 | 134.90 | I | 91.00 | 3.46 | 35.21 | 41.36 |
| 15 | 1150 | 0.047 | 127 | 1035 | I | 101.00 | 4.75 | 15.10 | 150.00 | I | 50.00 | 2.35 | 8.71 | 50.08 |
| 16 | 1200 | 0.052 | 30 | 1065 | I | 105.00 | 5.46 | 3.06 | 153.06 | I | - | - | - | - |
| 17 | 1305 | 0.043 | 185 | 1250 | I | 99.00 | 4.26 | 18.95 | 172.01 | I | 30.00 | 1.29 | 8.19 | 58.27 |
| 18 | 1315 | 0.048 | 27 | 1278 | I | 100.00 | 4.80 | 2.72 | 174.73 | I | - | - | - | - |
| 19 | 1325 | 0.055 | 31 | 1308 | I | 125.00 | 6.87 | 3.50 | 178.23 | I | 32.00 | 1.76 | 1.83 | 60.10 |
| 20 | 1335 | 0.063 | 35 | 1344 | I | 282.00 | 17.77 | 7.39 | 185.62 | I | 22.00 | 1.39 | 0.94 | 61.04 |
| 21 | 1350 | 0.065 | 58 | 1401 | I | 103.00 | 6.69 | 11.01 | 196.63 | I | - | - | - | - |
| 22 | 1400 | 0.077 | 43 | 1444 | I | 86.00 | 6.62 | 4.00 | 200.63 | I | 14.00 | 1.08 | 1.85 | 62.89 |
| 23 | 1415 | 0.075 | 68 | 1512 | I | 56.00 | 4.20 | 4.87 | 205.50 | I | - | - | - | - |
| 24 | 1435 | 0.075 | 90 | 1602 | I | 64.00 | 4.80 | 5.40 | 210.90 | I | 19.00 | 1.42 | 2.63 | 65.52 |
| 25 | 1446 | 0.098 | 57 | 1660 | I | 54.00 | 5.29 | 3.33 | 214.23 | I | 11.00 | 1.08 | 0.83 | 66.34 |
| 26 | 1500 | 0.097 | 82 | 1741 | I | 38.00 | 3.69 | 3.77 | 218.00 | I | - | - | - | - |
| 27 | 1515 | 0.098 | 88 | 1829 | I | 24.00 | 2.35 | 2.72 | 220.71 | I | 11.00 | 1.08 | 1.88 | 68.22 |
| 28 | 1521 | 0.117 | 39 | 1868 | I | 38.00 | 4.45 | 1.22 | 221.94 | I | - | - | - | - |
| 29 | 1525 | 0.123 | 29 | 1897 | I | 52.00 | 6.40 | 1.30 | 223.24 | I | 10.00 | 1.23 | 0.69 | 68.91 |
| 30 | 1535 | 0.112 | 71 | 1967 | I | 30.00 | 3.36 | 2.93 | 226.17 | I | - | - | - | - |
| 31 | 1550 | 0.112 | 101 | 2068 | I | 40.00 | 4.48 | 3.53 | 229.69 | I | 14.00 | 1.57 | 2.10 | 71.01 |
| 32 | 1556 | 0.128 | 43 | 2111 | I | 46.00 | 5.89 | 1.87 | 231.56 | I | 12.00 | 1.54 | 0.56 | 71.57 |
| 33 | 1605 | 0.137 | 72 | 2183 | I | 26.00 | 3.56 | 2.55 | 234.11 | I | 10.00 | 1.37 | 0.78 | 72.35 |
| 34 | 1610 | 0.172 | 46 | 2229 | I | 40.00 | 6.88 | 1.57 | 235.68 | I | - | - | - | - |
| 35 | 1613 | 0.175 | 31 | 2260 | I | 30.00 | 5.25 | 1.09 | 236.77 | I | 6.00 | 1.05 | 0.58 | 72.93 |
| 36 | 1617 | 0.148 | 39 | 2299 | I | 25.00 | 3.70 | 1.07 | 237.84 | I | - | - | - | - |
| 37 | 1635 | 0.080 | 123 | 2422 | I | 23.00 | 1.84 | 2.99 | 240.84 | I | 12.00 | 0.96 | 1.33 | 74.26 |
| 38 | 1646 | 0.078 | 52 | 2474 | I | 36.00 | 2.81 | 1.53 | 242.37 | I | - | - | - | - |
| 39 | 1654 | 0.128 | 49 | 2524 | I | 16.00 | 2.05 | 1.17 | 243.53 | I | 9.00 | 1.15 | 1.20 | 75.46 |
| 40 | 1700 | 0.267 | 71 | 2595 | I | 74.00 | 19.76 | 3.93 | 247.46 | I | 10.00 | 2.67 | 0.69 | 76.15 |
| 41 | 1705 | 0.435 | 105 | 2700 | I | 70.00 | 30.45 | 7.53 | 254.99 | I | - | - | - | - |
| 42 | 1710 | 0.717 | 173 | 2873 | I | 70.00 | 50.19 | 12.10 | 267.09 | I | - | - | - | - |
| 43 | 1715 | 0.400 | 168 | 3040 | I | 68.00 | 27.20 | 11.61 | 278.70 | I | - | - | - | - |
| 44 | 1720 | 0.300 | 105 | 3145 | I | 20.00 | 6.00 | 4.98 | 283.68 | I | 7.00 | 2.10 | 2.86 | 79.01 |
| 45 | 1725 | 0.330 | 94 | 3240 | I | 15.00 | 4.95 | 1.64 | 285.32 | I | 7.00 | 2.31 | 0.66 | 79.67 |
| 46 | 1735 | 0.192 | 157 | 3397 | I | 18.00 | 3.46 | 2.52 | 287.84 | I | 9.00 | 1.73 | 1.21 | 80.89 |
| 47 | 1752 | 0.085 | 141 | 3538 | I | 26.00 | 2.21 | 2.89 | 290.73 | I | - | - | - | - |
| 48 | 1806 | 0.093 | 75 | 3613 | I | 40.00 | 3.72 | 2.49 | 293.22 | I | 23.00 | 2.14 | 3.60 | 84.48 |
| 49 | 1830 | 0.060 | 110 | 3723 | I | 64.00 | 3.84 | 5.44 | 298.66 | I | 24.00 | 1.44 | 2.58 | 87.06 |
| 50 | 2000 | 0.045 | 283 | 4006 | I | 107.00 | 4.81 | 23.37 | 322.03 | I | - | - | - | - |

HORINOUCHI YOKOHAMA

AME NO. 5 53. 3.10

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 433 | 44.00 | 1.10 | - | - I | 43.00 | 1.07 | - | - I | 43.00 | 1.07 | - | - |
| 2 | 438 | 63.00 | 1.70 | 0.42 | 0.42 I | 199.00 | 5.37 | 0.97 | 0.97 I | 188.00 | 5.08 | 0.92 | 0.92 |
| 3 | 448 | 93.00 | 3.44 | 1.54 | 1.96 I | 224.00 | 8.29 | 4.10 | 5.07 I | 190.00 | 7.03 | 3.63 | 4.55 |
| 4 | 500 | 85.00 | 3.40 | 2.46 | 4.43 I | 161.00 | 6.44 | 5.30 | 10.37 I | 136.00 | 5.44 | 4.49 | 9.04 |
| 5 | 510 | 53.00 | 2.01 | 1.62 | 6.05 I | 128.00 | 4.86 | 3.39 | 13.76 I | - | - | - | - |
| 6 | 530 | 38.00 | 1.33 | 2.01 | 8.06 I | 47.00 | 1.64 | 3.91 | 17.66 I | 47.00 | 1.64 | 6.38 | 15.42 |
| 7 | 540 | 89.00 | 4.45 | 1.73 | 9.79 I | 254.00 | 12.70 | 4.30 | 21.97 I | - | - | - | - |
| 8 | 545 | 137.00 | 7.81 | 1.84 | 11.63 I | 405.00 | 23.08 | 5.37 | 27.34 I | 328.00 | 18.70 | 9.15 | 24.57 |
| 9 | 555 | 62.00 | 2.98 | 3.24 | 14.86 I | 159.00 | 7.63 | 9.22 | 36.55 I | - | - | - | - |
| 10 | 615 | 40.00 | 1.32 | 2.58 | 17.44 I | 88.00 | 2.90 | 6.32 | 42.87 I | 84.00 | 2.77 | 19.32 | 43.89 |
| 11 | 645 | 61.00 | 2.26 | 3.22 | 20.66 I | 96.00 | 3.55 | 5.81 | 48.68 I | - | - | - | - |
| 12 | 715 | 68.00 | 2.86 | 4.60 | 25.26 I | 134.00 | 5.63 | 8.26 | 56.94 I | - | - | - | - |
| 13 | 745 | 113.00 | 4.52 | 6.64 | 31.90 I | 133.00 | 5.32 | 9.85 | 66.80 I | 128.00 | 5.12 | 21.31 | 65.20 |
| 14 | 1100 | 141.00 | 5.36 | 57.79 | 89.69 I | 146.00 | 5.55 | 63.58 | 130.38 I | 144.00 | 5.47 | 61.96 | 127.17 |
| 15 | 1150 | 87.00 | 4.09 | 14.17 | 103.86 I | 104.00 | 4.89 | 15.65 | 146.03 I | - | - | - | - |
| 16 | 1200 | 80.00 | 4.16 | 2.47 | 106.33 I | 155.00 | 8.06 | 3.88 | 149.91 I | 136.00 | 7.07 | 22.58 | 149.75 |
| 17 | 1305 | 62.00 | 2.67 | 13.31 | 119.64 I | 76.00 | 3.27 | 22.09 | 172.00 I | 73.00 | 3.14 | 19.91 | 169.66 |
| 18 | 1315 | 54.00 | 2.59 | 1.58 | 121.22 I | 90.00 | 4.32 | 2.28 | 174.28 I | - | - | - | - |
| 19 | 1325 | 65.00 | 3.57 | 1.85 | 123.07 I | 138.00 | 7.59 | 3.57 | 177.85 I | 110.00 | 6.05 | 5.51 | 175.17 |
| 20 | 1335 | 109.00 | 6.87 | 3.13 | 126.20 I | 341.00 | 21.48 | 8.72 | 186.57 I | 226.00 | 14.24 | 6.09 | 181.26 |
| 21 | 1350 | 56.00 | 3.64 | 4.73 | 130.93 I | 182.00 | 11.83 | 14.99 | 201.57 I | - | - | - | - |
| 22 | 1400 | 44.00 | 3.39 | 2.11 | 133.04 I | 190.00 | 14.63 | 7.94 | 209.50 I | 111.00 | 8.55 | 17.09 | 198.35 |
| 23 | 1415 | 41.00 | 3.07 | 2.91 | 135.95 I | 149.00 | 11.17 | 11.61 | 221.12 I | - | - | - | - |
| 24 | 1435 | 50.00 | 3.75 | 4.09 | 140.04 I | 115.00 | 8.62 | 11.88 | 233.00 I | 75.00 | 5.62 | 14.88 | 213.23 |
| 25 | 1446 | 49.00 | 4.80 | 2.82 | 142.87 I | 228.00 | 22.34 | 10.22 | 243.22 I | 83.00 | 8.13 | 4.54 | 217.77 |
| 26 | 1500 | 31.00 | 3.01 | 3.28 | 146.15 I | 163.00 | 15.81 | 16.03 | 259.24 I | - | - | - | - |
| 27 | 1515 | 27.00 | 2.65 | 2.54 | 148.69 I | 119.00 | 11.66 | 12.36 | 271.60 I | 49.00 | 4.80 | 11.25 | 229.02 |
| 28 | 1521 | 41.00 | 4.80 | 1.34 | 150.03 I | 181.00 | 21.18 | 5.91 | 277.51 I | - | - | - | - |
| 29 | 1525 | 48.00 | 5.90 | 1.28 | 151.31 I | 239.00 | 29.40 | 6.07 | 283.58 I | 76.00 | 9.35 | 4.24 | 233.27 |
| 30 | 1535 | 34.00 | 3.81 | 2.91 | 154.23 I | 171.00 | 19.15 | 14.56 | 298.15 I | - | - | - | - |
| 31 | 1550 | 32.00 | 3.58 | 3.33 | 157.55 I | 100.00 | 11.20 | 13.66 | 311.81 I | 44.00 | 4.93 | 10.71 | 243.97 |
| 32 | 1556 | 46.00 | 5.89 | 1.70 | 159.26 I | 152.00 | 19.46 | 5.52 | 317.32 I | 64.00 | 8.19 | 2.36 | 246.33 |
| 33 | 1605 | 27.00 | 3.70 | 2.59 | 161.85 I | 146.00 | 20.00 | 10.65 | 327.98 I | 50.00 | 6.85 | 4.06 | 250.40 |
| 34 | 1610 | 36.00 | 6.19 | 1.48 | 163.33 I | 240.00 | 41.28 | 9.19 | 337.17 I | - | - | - | - |
| 35 | 1613 | 38.00 | 6.65 | 1.16 | 164.49 I | 265.00 | 46.38 | 7.89 | 345.06 I | 69.00 | 12.08 | 4.54 | 254.94 |
| 36 | 1617 | 34.00 | 5.03 | 1.40 | 165.89 I | 273.00 | 40.40 | 10.41 | 355.47 I | - | - | - | - |
| 37 | 1635 | 20.00 | 1.60 | 3.58 | 169.47 I | 80.00 | 6.40 | 25.27 | 380.75 I | 24.00 | 1.92 | 9.24 | 264.17 |
| 38 | 1646 | 29.00 | 2.26 | 1.27 | 170.74 I | 63.00 | 4.91 | 3.73 | 384.48 I | - | - | - | - |
| 39 | 1654 | 22.00 | 2.82 | 1.22 | 171.96 I | 89.00 | 11.39 | 3.91 | 388.39 I | 28.00 | 3.58 | 3.14 | 267.31 |
| 40 | 1700 | 62.00 | 16.55 | 3.49 | 175.45 I | 588.00 | 157.00 | 30.31 | 418.70 I | 113.00 | 30.17 | 6.08 | 273.39 |
| 41 | 1705 | 55.00 | 23.92 | 6.07 | 181.52 I | 846.00 | 368.01 | 78.75 | 497.45 I | - | - | - | - |
| 42 | 1710 | 69.00 | 49.47 | 11.01 | 192.53 I | 979.00 | 701.94 | 160.48 | 657.93 I | 159.00 | 114.00 | 43.25 | 316.64 |
| 43 | 1715 | 56.00 | 22.40 | 10.78 | 203.31 I | 1060.00 | 424.00 | 168.91 | 826.84 I | - | - | - | - |
| 44 | 1720 | 41.00 | 12.30 | 5.20 | 208.52 I | 511.00 | 153.30 | 86.59 | 913.43 I | 87.00 | 26.10 | 42.03 | 358.67 |
| 45 | 1725 | 32.00 | 10.56 | 3.43 | 211.95 I | 424.00 | 139.92 | 43.98 | 957.41 I | 60.00 | 19.80 | 6.88 | 365.55 |
| 46 | 1735 | 29.00 | 5.57 | 4.84 | 216.78 I | 199.00 | 38.21 | 53.44 | 1010.85 I | 45.00 | 8.64 | 8.53 | 374.09 |
| 47 | 1752 | 31.00 | 2.63 | 4.18 | 220.97 I | 110.00 | 9.35 | 24.25 | 1035.11 I | - | - | - | - |
| 48 | 1806 | 34.00 | 3.16 | 2.43 | 223.40 I | 78.00 | 7.25 | 6.97 | 1042.08 I | 38.00 | 3.53 | 11.32 | 385.41 |
| 49 | 1830 | 35.00 | 2.10 | 3.79 | 227.19 I | 39.00 | 2.34 | 6.91 | 1048.99 I | 33.00 | 1.98 | 3.97 | 389.38 |
| 50 | 2000 | 58.00 | 2.61 | 12.72 | 239.91 I | 53.00 | 2.38 | 12.76 | 1061.75 I | 48.00 | 2.16 | 11.18 | 400.56 |

HORINOUCHI YOKOHAMA

AME NO. 5 53. 3.10

| NO. | TIME | T-P CONCENTRATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENTRATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 433 | 2.40 | 0.06 | - | - | 14.70 | 0.37 | - | - |
| 2 | 438 | 2.50 | 0.07 | 0.02 | 0.02 | 26.60 | 0.72 | 0.16 | 0.16 |
| 3 | 448 | 1.80 | 0.07 | 0.04 | 0.06 | 23.40 | 0.87 | 0.48 | 0.64 |
| 4 | 500 | 1.40 | 0.06 | 0.04 | 0.10 | 17.50 | 0.70 | 0.56 | 1.20 |
| 5 | 510 | - | - | - | - | - | - | - | - |
| 6 | 530 | 4.80 | 0.17 | 0.20 | 0.31 | 51.20 | 1.79 | 2.24 | 3.44 |
| 7 | 540 | - | - | - | - | - | - | - | - |
| 8 | 545 | 2.30 | 0.13 | 0.13 | 0.44 | 23.80 | 1.36 | 1.42 | 4.86 |
| 9 | 555 | - | - | - | - | - | - | - | - |
| 10 | 615 | 3.90 | 0.13 | 0.23 | 0.67 | 25.40 | 0.84 | 1.98 | 6.84 |
| 11 | 645 | - | - | - | - | - | - | - | - |
| 12 | 715 | - | - | - | - | - | - | - | - |
| 13 | 745 | 5.10 | 0.20 | 0.90 | 1.57 | 45.30 | 1.81 | 7.16 | 13.99 |
| 14 | 1100 | 2.10 | 0.08 | 1.66 | 3.23 | 20.60 | 0.78 | 15.18 | 29.17 |
| 15 | 1150 | - | - | - | - | - | - | - | - |
| 16 | 1200 | 1.60 | 0.08 | 0.29 | 3.53 | 17.10 | 0.89 | 3.01 | 32.18 |
| 17 | 1305 | 2.00 | 0.09 | 0.33 | 3.86 | 10.50 | 0.45 | 2.61 | 34.80 |
| 18 | 1315 | - | - | - | - | - | - | - | - |
| 19 | 1325 | - | - | - | - | - | - | - | - |
| 20 | 1335 | 2.90 | 0.18 | 0.24 | 4.10 | 19.30 | 1.22 | 1.50 | 36.30 |
| 21 | 1350 | - | - | - | - | - | - | - | - |
| 22 | 1400 | 2.20 | 0.17 | 0.26 | 4.36 | 8.20 | 0.63 | 1.39 | 37.68 |
| 23 | 1415 | - | - | - | - | - | - | - | - |
| 24 | 1435 | - | - | - | - | - | - | - | - |
| 25 | 1446 | 1.50 | 0.15 | 0.44 | 4.80 | 9.40 | 0.92 | 2.14 | 39.82 |
| 26 | 1500 | - | - | - | - | - | - | - | - |
| 27 | 1515 | 1.80 | 0.18 | 0.28 | 5.08 | 4.80 | 0.47 | 1.21 | 41.04 |
| 28 | 1521 | - | - | - | - | - | - | - | - |
| 29 | 1525 | 1.40 | 0.17 | 0.10 | 5.18 | 5.90 | 0.73 | 0.36 | 41.39 |
| 30 | 1535 | - | - | - | - | - | - | - | - |
| 31 | 1550 | 1.20 | 0.13 | 0.23 | 5.41 | 4.10 | 0.46 | 0.89 | 42.28 |
| 32 | 1556 | 1.70 | 0.22 | 0.06 | 5.48 | 5.20 | 0.67 | 0.20 | 42.49 |
| 33 | 1605 | 0.70 | 0.10 | 0.08 | 5.56 | 4.30 | 0.59 | 0.34 | 42.82 |
| 34 | 1610 | - | - | - | - | - | - | - | - |
| 35 | 1613 | 1.50 | 0.26 | 0.09 | 5.65 | 4.20 | 0.74 | 0.32 | 43.14 |
| 36 | 1617 | - | - | - | - | - | - | - | - |
| 37 | 1635 | 0.80 | 0.06 | 0.22 | 5.86 | 4.40 | 0.35 | 0.72 | 43.86 |
| 38 | 1646 | - | - | - | - | - | - | - | - |
| 39 | 1654 | 0.80 | 0.10 | 0.09 | 5.96 | 4.00 | 0.51 | 0.49 | 44.35 |
| 40 | 1700 | 2.20 | 0.59 | 0.12 | 6.08 | 5.50 | 1.47 | 0.36 | 44.71 |
| 41 | 1705 | - | - | - | - | - | - | - | - |
| 42 | 1710 | 2.10 | 1.51 | 0.63 | 6.71 | 6.20 | 4.45 | 1.77 | 46.48 |
| 43 | 1715 | - | - | - | - | - | - | - | - |
| 44 | 1720 | 2.60 | 0.78 | 0.69 | 7.40 | 4.40 | 1.32 | 1.73 | 48.21 |
| 45 | 1725 | 1.80 | 0.59 | 0.21 | 7.60 | 2.70 | 0.89 | 0.33 | 48.54 |
| 46 | 1735 | 1.30 | 0.25 | 0.25 | 7.86 | 3.20 | 0.61 | 0.45 | 48.99 |
| 47 | 1752 | - | - | - | - | - | - | - | - |
| 48 | 1806 | 0.90 | 0.08 | 0.31 | 8.17 | 3.90 | 0.36 | 0.91 | 49.90 |
| 49 | 1830 | 0.90 | 0.05 | 0.10 | 8.26 | 6.40 | 0.38 | 0.54 | 50.44 |
| 50 | 2000 | 1.40 | 0.06 | 0.32 | 8.58 | 11.90 | 0.54 | 2.48 | 52.92 |

HORINOUCHI YOKOHAMA

AME NO. 5 53. 3.10

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 433 | 4.300 | 0.370 | 0.010 | 0.090 | 0.010 | 0.020 | ND |
| 2 | 438 | 13.000 | - | - | - | - | - | - |
| 3 | 448 | 22.000 | - | - | - | - | - | - |
| 4 | 500 | 25.000 | 0.810 | ND | 0.080 | 0.050 | 0.020 | 0.002 |
| 5 | 510 | - | - | - | - | - | - | - |
| 6 | 530 | 7.400 | - | - | - | - | - | - |
| 7 | 540 | - | - | - | - | - | - | - |
| 8 | 545 | 99.000 | 0.820 | 0.020 | 0.100 | 0.050 | 0.020 | 0.002 |
| 9 | 555 | - | - | - | - | - | - | - |
| 10 | 615 | 36.000 | - | - | - | - | - | - |
| 11 | 645 | - | - | - | - | - | - | - |
| 12 | 715 | - | - | - | - | - | - | - |
| 13 | 745 | 25.000 | 0.320 | 0.050 | 0.030 | 0.010 | 0.020 | ND |
| 14 | 1100 | 29.000 | - | - | - | - | - | - |
| 15 | 1150 | - | - | - | - | - | - | - |
| 16 | 1200 | 20.000 | 0.480 | 0.010 | 0.070 | 0.050 | 0.020 | 0.004 |
| 17 | 1305 | 21.000 | - | - | - | - | - | - |
| 18 | 1315 | - | - | - | - | - | - | - |
| 19 | 1325 | 10.000 | - | - | - | - | - | - |
| 20 | 1335 | 50.000 | 0.630 | 0.040 | 0.110 | 0.050 | 0.020 | 0.008 |
| 21 | 1350 | - | - | - | - | - | - | - |
| 22 | 1400 | 13.000 | 0.550 | 0.030 | 0.100 | 0.050 | 0.010 | 0.003 |
| 23 | 1415 | - | - | - | - | - | - | - |
| 24 | 1435 | 8.600 | - | - | - | - | - | - |
| 25 | 1446 | 15.000 | 0.530 | 0.040 | 0.130 | 0.080 | 0.020 | ND |
| 26 | 1500 | - | - | - | - | - | - | - |
| 27 | 1515 | 4.700 | - | - | - | - | - | - |
| 28 | 1521 | - | - | - | - | - | - | - |
| 29 | 1525 | 9.600 | 0.430 | 0.040 | 0.140 | 0.080 | 0.020 | 0.002 |
| 30 | 1535 | - | - | - | - | - | - | - |
| 31 | 1550 | 4.800 | - | - | - | - | - | - |
| 32 | 1556 | 5.400 | - | - | - | - | - | - |
| 33 | 1605 | 0.650 | - | - | - | - | - | - |
| 34 | 1610 | - | - | - | - | - | - | - |
| 35 | 1613 | 1.000 | 0.310 | ND | 0.090 | 0.080 | 0.020 | ND |
| 36 | 1617 | - | - | - | - | - | - | - |
| 37 | 1635 | 2.400 | - | - | - | - | - | - |
| 38 | 1646 | - | - | - | - | - | - | - |
| 39 | 1654 | 0.150 | 0.340 | ND | 0.500 | 0.040 | 0.010 | ND |
| 40 | 1700 | 16.000 | - | - | - | - | - | - |
| 41 | 1705 | - | - | - | - | - | - | - |
| 42 | 1710 | 18.000 | 1.130 | 0.210 | 0.330 | 0.010 | 0.050 | 0.002 |
| 43 | 1715 | - | - | - | - | - | - | - |
| 44 | 1720 | 1.700 | - | - | - | - | - | - |
| 45 | 1725 | 0.570 | 0.630 | 0.150 | 0.050 | 0.120 | 0.030 | ND |
| 46 | 1735 | 0.690 | - | - | - | - | - | - |
| 47 | 1752 | - | - | - | - | - | - | - |
| 48 | 1806 | 2.400 | 0.260 | ND | ND | 0.030 | 0.020 | ND |
| 49 | 1830 | 4.800 | - | - | - | - | - | - |
| 50 | 2000 | 20.000 | 0.140 | ND | ND | 0.010 | 0.020 | ND |

## 2. 八町排水区（豊橋市）

### 2.1 区域の概要

本調査を行った八町排水区は本市の中央部，東海道新幹線豊橋駅の正面に位置し，本市の中心商店街として古くから栄えた地域で，地形は殆んど平坦であるが，しいて言えば，東高西低の緩やかなスロープで，下水排水上，極めて有利な条件を備えたところである。

下水道は昭和６年度に着手し，同10年度までに完成した地域で，戦災復興土地区画整理事業によって枝線管渠の大部分は移設され新管となったが，幹線管渠は戦前建設されたものが現在もその機能を発揮している。

また，家屋の密集度合，街区の整備状態等も本市としては一番進んだ繁華街で，単位当り排出下水量も最大の地域である。

| 処理区名 | 地域名 | 排水面積 | 排除方式 | 排水方式 | 管径 |
|---|---|---|---|---|---|
| | | ha | | | mm |
| 野田処理区 | 八町排水区（第１分区） | 68.37 | 合流式 | 自然排水 | ⊙ 230 ～ △1,950 × 1,950 |

### 2.2 土地利用状況

本調査地域の殆んどがすでに商業地域としての基盤を備え，土地の利用状態もかなり高度化し，近年特に高層ビルの建設が急増している。業種別戸数比も，商業施設が7.1％,一般店舗，商業的サービス施設が46.3％，娯楽施設が6.7％で，これらが全体の60.1％を占めており，次いで文教，医療厚生施設2.3％，交通施設0.5％，都市運営施設0.2％，その他36.9％で市街地を形成している。

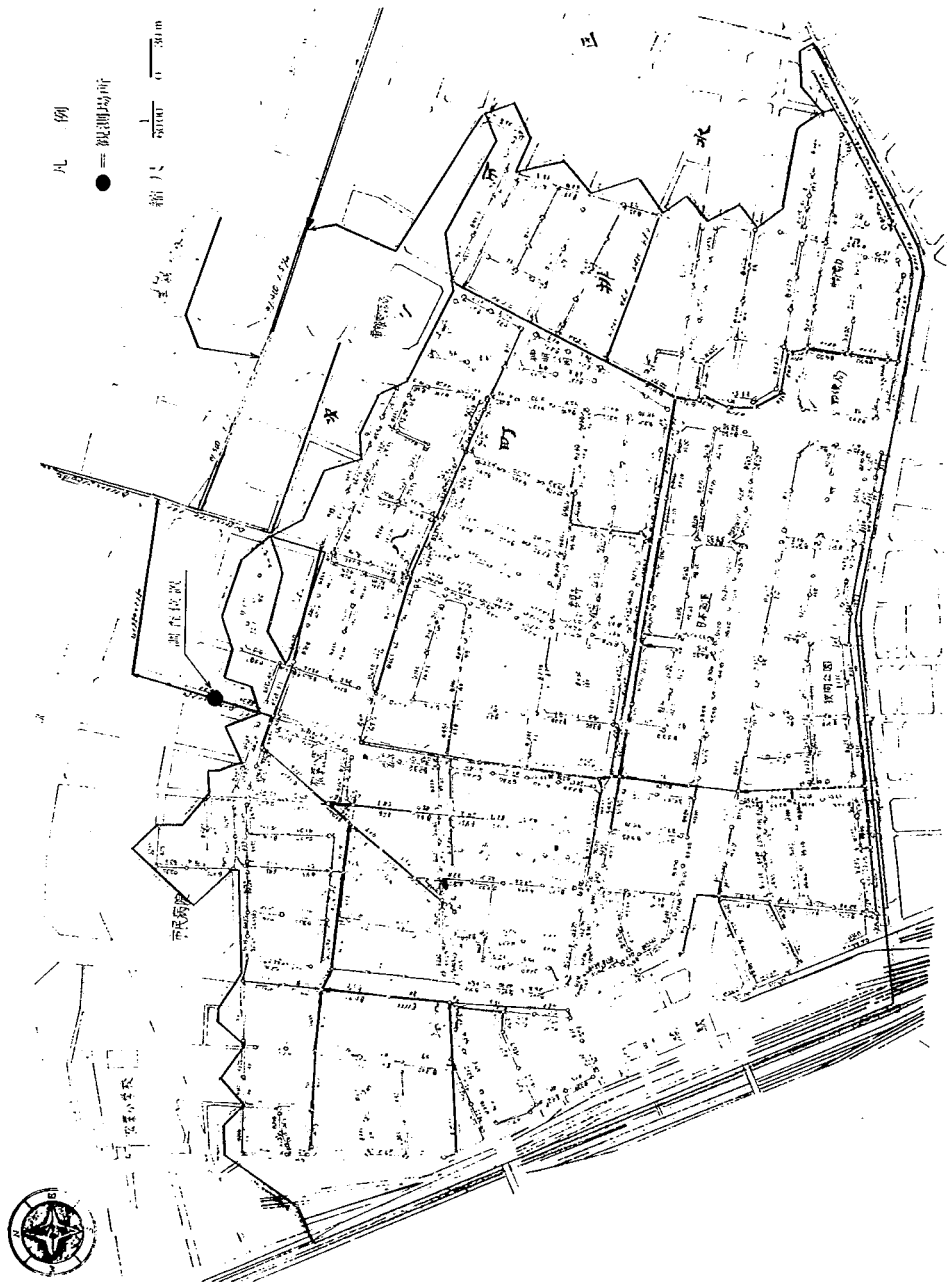
| 区域名 | 人口 | | 人口密度 | 用途区分別面積 | 工種別面積 | | |
|---|---|---|---|---|---|---|---|
| | 居住 | 昼間 | | | | ha | ％ |
| | 人 | 人 | （常住） | ha | 屋根…… | 29.58 | (43.26) |
| 八町排水区 | 8,358 | 38,268 | 122.2人／ha | 商業地域 68.37 | 道路… 未舗装 | 0.82 | ( 1.20) |
| （第１分区） | | | （昼間） | | 道路… 舗装 | 20.23 | (29.59) |
| | | | 559.7人／ha | | その他 未舗装 | 12.12 | (17.73) |
| | | | | | その他 舗装 | 5.62 | ( 8.22) |

### 2.3 調査個所

水量，水質の調査個所は，本調査排水区域流本部の幹線管渠のマンホールで，管渠の勾配は，1.2‰，本調査地点までの管渠の最長延長は1567 m，もちろんこの付近一帯も商店街であるので，歩道上で調査中，営業，歩行等に支障のない地点に機器およびポンプを設置して，自記水位観測および採水した。

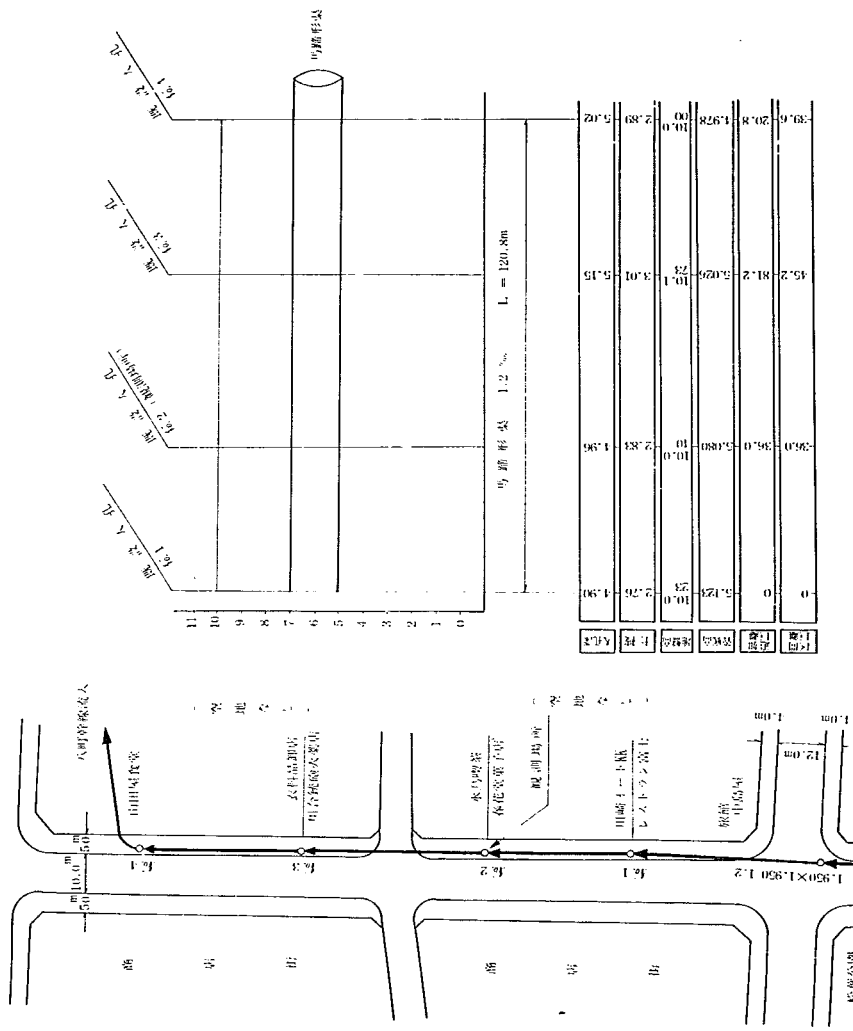
雨量については，本調査地域の周辺至近距離にある本市消防本部，野田処理場，中島処理場の３カ所で，自記雨量計により観測した。

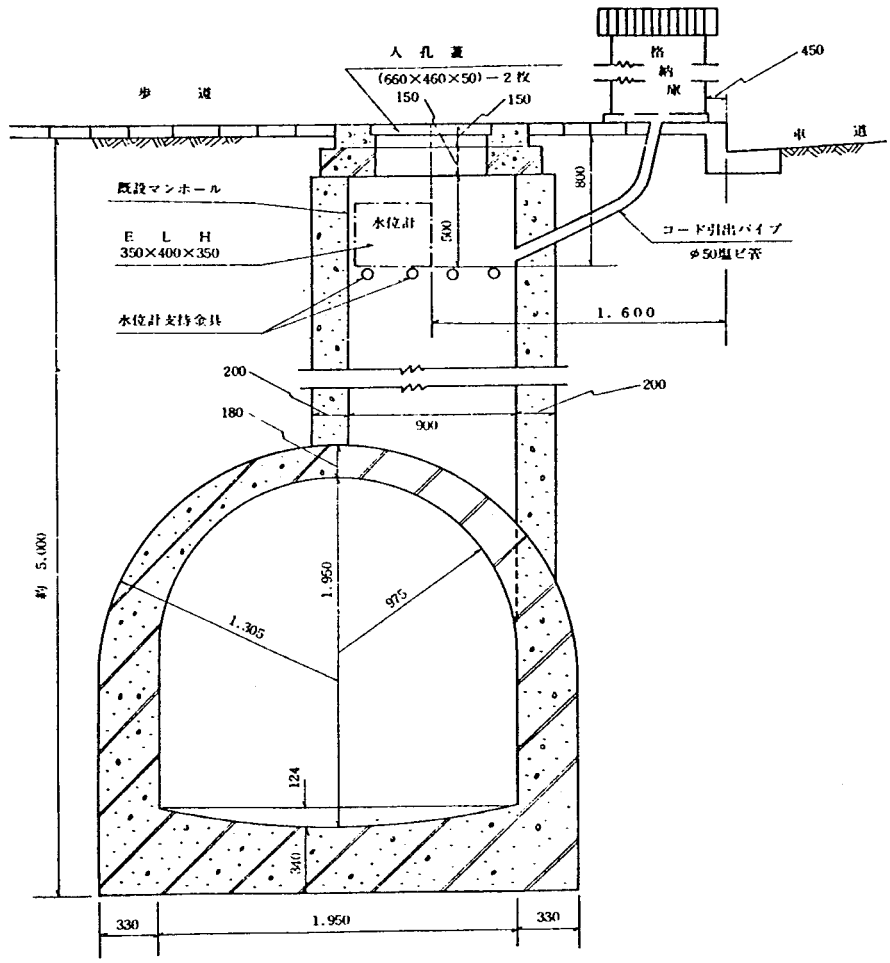
図－1　調査区域および調査位置図



図－2

## 幹　線　縦　断　図（調査位置附近）






図－3　調査か所断面図 S＝1／50

| 区域名 | 位置 | 個所 | 構造断面 | 計画下水量 | 採水方法 | 流量測定法 |
|---|---|---|---|---|---|---|
| 八町排水区（第1分区） | 豊橋市上伝馬町78番地 | マンホール | R. C.<br>Δ 1950 mm<br>× 1950 mm | 晴天時<br>0. 205 $m^3$／sec<br>雨天時<br>5.45 $m^3$／sec | 水中ポンプにより採水 | フロートなしの自記水位計SMA－101型を設置し，この水位記録による水深からH－Q曲線で流量れ求める方法を採用した。<br>また，H－Q曲線作製のための流速観測は，竹製の浮子を用い，流下時間をストップウォッチで実測しこれを流速算定の基礎時間とした。 |

## 2.4 降雨流出量データ

S 50. 10. 7 ～ 8

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 15 | 00 | | 0.194 | 0.267 | 18 | 30 | 0.3 | 0.260 | 0.225 |
| | 5 | | – | | | 5 | – | – | |
| | 10 | | 0.190 | | | 40 | 0 | 0.245 | |
| | 5 | | – | | | 5 | – | – | |
| | 20 | | 0.190 | | | 50 | 0 | 0.232 | |
| | 5 | | – | | | 5 | – | – | |
| | 30 | | 0.192 | 0.282 | 19 | 00 | 0.3 | 0.225 | 0.225 |
| | 5 | | – | | | 5 | – | – | |
| | 40 | | 0.185 | | | 10 | 0.1 | 0.204 | |
| | 5 | | – | | | 5 | – | – | |
| | 50 | 0.2 | 0.200 | | | 20 | 0.1 | 0.214 | |
| | 5 | – | – | | | 5 | – | – | |
| 16 | 00 | 0.2 | 0.192 | 0.280 | | 30 | 0.2 | 0.292 | 0.218 |
| | 5 | – | – | | | 5 | – | – | |
| | 10 | 0.2 | 0.203 | | | 40 | 0.3 | 0.440 | |
| | 5 | – | – | | | 5 | – | – | |
| | 20 | 0 | 0.205 | | | 50 | 1.0 | 0.548 | |
| | 5 | – | – | | | 5 | – | – | |
| | 30 | 0.2 | 0.212 | 0.268 | 20 | 00 | 0.7 | 0.530 | 0.202 |
| | 5 | – | – | | | 5 | – | – | |
| | 40 | 0.2 | 0.232 | | | 10 | 0.5 | 0.712 | |
| | 5 | – | – | | | 5 | – | – | |
| | 50 | 0.2 | 0.242 | | | 20 | 1.6 | 0.790 | |
| | 5 | – | – | | | 5 | – | – | |
| 17 | 00 | 0.2 | 0.230 | 0.248 | | 30 | 1.7 | 1,322 | 0.205 |
| | 5 | – | – | | | 5 | – | – | |
| | 10 | 0 | 0.224 | | | 40 | 1.1 | 1,202 | |
| | 5 | – | – | | | 5 | – | – | |
| | 20 | 0 | 0.208 | | | 50 | 1.1 | 1,064 | |
| | 5 | – | – | | | 5 | – | – | |
| | 30 | 0 | 0.216 | 0.268 | 21 | 00 | 0.3 | 0.855 | 0.190 |
| | 5 | – | – | | | 5 | – | – | |
| | 40 | 0.2 | 0.238 | | | 10 | 0.9 | 0.932 | |
| | 5 | – | – | | | 5 | – | – | |
| | 50 | 0.2 | 0.275 | | | 20 | 1.1 | 1,482 | |
| | 5 | – | – | | | 5 | – | – | |
| 18 | 00 | 0.2 | 0.248 | 0.239 | | 30 | 1.9 | 2,118 | 0.180 |
| | 5 | – | – | | | 5 | – | – | |
| | 10 | 0 | 0.235 | | | 40 | 3.1 | 1,850 | |
| | 5 | – | – | | | 5 | – | – | |
| | 20 | 0 | 0.260 | | | 50 | 1.0 | 1,490 | |
| | 5 | – | – | | | 5 | – | - | |

注： △ t = 10 分としてある。

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 22 | 00 | 1.5 | 1.736 | 0.170 | | 30 | 0.4 | 0.375 | 0.100 |
| | 5 | – | – | | | 5 | – | – | |
| | 10 | 2.2 | 2.944 | | | 40 | 0.8 | 0.260 | |
| | 5 | – | – | | | 5 | – | – | |
| | 20 | 3.3 | 3.204 | | | 50 | 0.6 | 0.368 | |
| | 5 | – | – | | | 5 | – | – | |
| | 30 | 4.0 | 3.424 | 0.165 | 2 | 00 | 0.3 | 0.346 | 0.100 |
| | 5 | – | – | | | 5 | – | – | |
| | 40 | 3.0 | 2.942 | | | 10 | 0.1 | 0.266 | |
| | 5 | – | – | | | 5 | – | – | |
| | 50 | 2.3 | 1.920 | | | 20 | 1.0 | 0.282 | |
| | 5 | – | – | | | 5 | – | – | |
| 23 | 00 | 0.4 | 1.270 | 0.162 | | 30 | 0.8 | 0.342 | 0.118 |
| | 5 | – | – | | | 5 | – | – | |
| | 10 | 1.1 | 1.880 | | | 40 | 1.1 | 0.770 | |
| | 5 | – | – | | | 5 | – | – | |
| | 20 | 0.2 | 2.308 | | | 50 | 0.9 | 0.995 | |
| | 5 | – | – | | | 5 | – | – | |
| | 30 | 7.0 | 2.490 | 0.160 | 3 | 00 | 0.8 | 0.676 | 0.122 |
| | 5 | – | – | | | 5 | – | – | |
| | 40 | 5.0 | 3.280 | | | 10 | 1.1 | 0.676 | |
| | 5 | – | – | | | 5 | – | – | |
| | 50 | 2.5 | 3.522 | | | 20 | 0.9 | 0.752 | |
| | 5 | – | – | | | 5 | – | – | |
| 24 | 00 | 3.4 | 3.170 | 0.120 | | 30 | 0.6 | 0.680 | 0.112 |
| | 5 | – | – | | | 5 | – | – | |
| | 10 | 1.5 | 2.468 | | | 40 | 0.1 | 0.442 | |
| | 5 | – | – | | | 5 | – | – | |
| | 20 | 1.9 | 2.068 | | | 50 | 0.1 | 0.288 | |
| | 5 | – | – | | | 5 | – | – | |
| | 30 | 0.1 | 1.302 | 0.122 | 4 | 00 | 0 | 0.224 | 0.112 |
| | 5 | – | – | | | 5 | – | – | |
| | 40 | 0.5 | 0.730 | | | 10 | 0 | 0.198 | |
| | 5 | – | – | | | 5 | – | – | |
| | 50 | 0.2 | 0.595 | | | 20 | 0 | 0.366 | |
| | 5 | – | – | | | 5 | – | – | |
| 1 | 00 | 1.1 | 0.770 | 0.115 | | 30 | 0.1 | 0.162 | 0.110 |
| | 5 | – | – | | | 5 | – | – | |
| | 10 | 1.1 | 0.748 | | | 40 | 0 | 0.152 | |
| | 5 | – | – | | | 5 | – | – | |
| | 20 | 0.4 | 0.530 | | | 50 | 0 | 0.148 | |
| | 5 | – | – | | | 5 | – | – | |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 5 | 00 | 0 | 0.146 | 0.104 | 8 | 30 | 0.6 | 0.342 | 0.176 |
| | 5 | – | – | | | 5 | – | – | |
| | 10 | 0.1 | 0.138 | | | 40 | 0.1 | 0.320 | |
| | 5 | – | – | | | 5 | – | – | |
| | 20 | 0.1 | 0.142 | | | 50 | 0.1 | 0.340 | |
| | 5 | – | – | | | 5 | – | – | |
| | 30 | 0 | 0.150 | 0.132 | 9 | 00 | 0.2 | 0.318 | 0.194 |
| | 5 | – | – | | | 5 | – | – | |
| | 40 | 0 | 0.150 | | | 10 | 0.2 | 0.284 | |
| | 5 | – | – | | | 5 | – | – | |
| | 50 | 0.1 | 0.152 | | | 20 | 0.4 | 0.352 | |
| | 5 | – | – | | | 5 | – | – | |
| 6 | 00 | 6.1 | 3.884 | 0.145 | | 30 | 0.5 | 0.372 | 0.204 |
| | 5 | – | – | | | 5 | – | – | |
| | 10 | 4.0 | 4.005 | | | 40 | 0.1 | 0.396 | |
| | 5 | – | – | | | 5 | – | – | |
| | 20 | 0.5 | 3.430 | | | 50 | 0 | 0.332 | |
| | 5 | – | – | | | 5 | – | – | |
| | 30 | 0.4 | 1.568 | 0.108 | 10 | 00 | 0 | 0.292 | 0.245 |
| | 5 | – | – | | | 5 | | | |
| | 40 | 0.3 | 0.968 | | | 10 | | | |
| | 5 | – | – | | | 5 | | | |
| | 50 | 0.1 | 0.484 | | | 20 | | | |
| | 5 | – | – | | | 5 | | | |
| 7 | 00 | 0 | 0.258 | 0.125 | | 30 | | | |
| | 5 | – | – | | | 5 | | | |
| | 10 | 0.3 | 0.288 | | | 40 | | | |
| | 5 | – | – | | | 5 | | | |
| | 20 | 0.1 | 0.340 | | | 50 | | | |
| | 5 | – | – | | | 5 | | | |
| | 30 | 0.1 | 0.304 | 0.145 | | 00 | | | |
| | 5 | – | – | | | 5 | | | |
| | 40 | 0 | 0.258 | | | 10 | | | |
| | 5 | – | – | | | 5 | | | |
| | 50 | 0 | 0.284 | | | 20 | | | |
| | 5 | – | – | | | 5 | | | |
| 8 | 00 | 0 | 0.208 | 0.150 | | 30 | | | |
| | 5 | – | – | | | 5 | | | |
| | 10 | 0.1 | 0.258 | | | 40 | | | |
| | 5 | – | – | | | 5 | | | |
| | 20 | 0.2 | 0.290 | | | 50 | | | |
| | 5 | – | – | | | 5 | | | |

## S 50. 10. 24

| 時 | 分 | ⊿R (mm) | WWF(m³/s) | DWF(m³/s) | 時 | 分 | ⊿R (mm) | WWF(m³/s) | DWF(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 8 | 00 | 0 | 0.130 | 0.138 | 11 | 30 | 0.9 | 0.764 | 0.164 |
| | 5 | | | | | 5 | | | |
| | 10 | 0 | 0.141 | | | 40 | 1.1 | 0.652 | |
| | 5 | | | | | 5 | | | |
| | 20 | 0 | 0.151 | | | 50 | 0.7 | 0.532 | |
| | 5 | | | | | 5 | | | |
| | 30 | 0.1 | 0.159 | 0.147 | 12 | 00 | 0.3 | 0.465 | 0.172 |
| | 5 | | | | | 5 | | | |
| | 40 | 0.1 | 0.168 | | | 10 | 1.0 | 0.500 | |
| | 5 | | | | | 5 | | | |
| | 50 | 0.1 | 0.176 | | | 20 | 0.9 | 0.792 | |
| | 5 | | | | | 5 | | | |
| 9 | 00 | 0.1 | 0.183 | 0.160 | | 30 | 0.9 | 0.782 | 0.170 |
| | 5 | | | | | 5 | | | |
| | 10 | 0 | 0.169 | | | 40 | 0.6 | 0.730 | |
| | 5 | | | | | 5 | | | |
| | 20 | 0 | 0.183 | | | 50 | 0.1 | 0.560 | |
| | 5 | | | | | 5 | | | |
| | 30 | 0 | 0.176 | 0.160 | 13 | 00 | 0.3 | 0.435 | 0.178 |
| | 5 | | | | | 5 | | | |
| | 40 | 0 | 0.168 | | | 10 | 0.6 | 0.395 | |
| | 5 | | | | | 5 | | | |
| | 50 | 0.1 | 0.165 | | | 20 | 0.4 | 0.388 | |
| | 5 | | | | | 5 | | | |
| 10 | 00 | 0.1 | 0.167 | 0.184 | | 30 | 0.8 | 0.472 | 0.162 |
| | 5 | | | | | 5 | | | |
| | 10 | 0.1 | 0.187 | | | 40 | 0.9 | 0.762 | |
| | 5 | | | | | 5 | | | |
| | 20 | 0.1 | 0.226 | | | 50 | 0.9 | 0.836 | |
| | 5 | | | | | 5 | | | |
| | 30 | 0.1 | 0.229 | 0.190 | 14 | 00 | 0.7 | 0.916 | 0.160 |
| | 5 | | | | | 5 | | | |
| | 40 | 0.4 | 0.238 | | | 10 | 0.7 | 0.860 | |
| | 5 | | | | | 5 | | | |
| | 50 | 0.1 | 0.262 | | | 20 | 0.7 | 0.645 | |
| | 5 | | | | | 5 | | | |
| 11 | 00 | 0.3 | 0.260 | 0.172 | | 30 | 0.5 | 0.680 | 0.155 |
| | 5 | | | | | 5 | | | |
| | 10 | 0.3 | 0.330 | | | 40 | 0.6 | 0.535 | |
| | 5 | | | | | 5 | | | |
| | 20 | 0.8 | 0.650 | | | 50 | 0.4 | 0.535 | |
| | 5 | | | | | 5 | | | |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 15 | 00 | 0.8 | 0.600 | 0.156 | 18 | 30 | 0 | 0.185 | 0.162 |
| | 5 | | | | | 5 | | | |
| | 10 | 1.1 | 0.640 | | | 40 | 0 | 0.168 | |
| | 5 | | | | | 5 | | | |
| | 20 | 0.8 | 0.779 | | | 50 | 0 | 0.110 | |
| | 5 | | | | | 5 | | | |
| | 30 | 0.8 | 0.820 | 0.162 | 19 | 00 | 0 | 0.168 | 0.155 |
| | 5 | | | | | 5 | | | |
| | 40 | 0.3 | 0.625 | | | 10 | 0 | 0.176 | |
| | 5 | | | | | 5 | | | |
| | 50 | 0.2 | 0.394 | | | 20 | 0 | 0.180 | |
| | 5 | | | | | 5 | | | |
| 16 | 00 | 0.1 | 0.376 | 0.160 | | 30 | 0 | 0.170 | 0.142 |
| | 5 | | | | | 5 | | | |
| | 10 | 0.2 | 0.302 | | | 40 | 0 | 0.156 | |
| | 5 | | | | | 5 | | | |
| | 20 | 0.2 | 0.252 | | | 50 | 0 | 0.160 | |
| | 5 | | | | | 5 | | | |
| | 30 | 0.4 | 0.250 | 0.178 | 20 | 00 | 0 | 0.164 | 0.142 |
| | 5 | | | | | 5 | | | |
| | 40 | 0.4 | 0.268 | | | 10 | 0 | 0.156 | |
| | 5 | | | | | 5 | | | |
| | 50 | 0 | 0.276 | | | 20 | 0 | 0.158 | |
| | 5 | | | | | 5 | | | |
| 17 | 00 | 0 | 0.240 | 0.170 | | 30 | 0 | 0.145 | 0.155 |
| | 5 | | | | | 5 | | | |
| | 10 | 0 | 0.225 | | | 40 | 0 | 0.155 | |
| | 5 | | | | | 5 | | | |
| | 20 | 0.1 | 0.208 | | | 50 | 0 | 0.148 | |
| | 5 | | | | | 5 | | | |
| | 30 | 0.2 | 0.220 | 0.185 | 21 | 00 | 0 | 0.140 | 0.148 |
| | 5 | | | | | 5 | | | |
| | 40 | 0.1 | 0.219 | | | 10 | 0 | | |
| | 5 | | | | | 5 | | | |
| | 50 | 0.3 | 0.238 | | | 20 | 0 | | |
| | 5 | | | | | 5 | | | |
| 18 | 00 | 0.2 | 0.232 | 0.162 | | 30 | 0 | | |
| | 5 | | | | | 5 | | | |
| | 10 | 0.1 | 0.222 | | | 40 | 0 | | |
| | 5 | | | | | 5 | | | |
| | 20 | 0 | 0.208 | | | 50 | 0 | | |
| | 5 | | | | | 5 | | | |

## S 50. 11. 6

| 時 | 分 | ⊿R (mm) | WWF(m³/s) | DWF(m³/s) | 時 | 分 | ⊿R (mm) | WWF(m³/s) | DWF(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 23 | 00 | | 0.130 | 0.113 | 2 | 30 | 0 | 0.137 | 0.096 |
| | 5 | | | | | 5 | | | |
| | 10 | | 0.125 | | | 40 | 0 | 0.124 | |
| | 5 | | | | | 5 | | | |
| | 20 | | 0.125 | | | 50 | 0 | 0.119 | |
| | 5 | | | | | 5 | | | |
| | 30 | | 0.120 | 0.112 | 3 | 00 | 0.1 | 0.119 | 0.088 |
| | 5 | | | | | 5 | | | |
| | 40 | | 0.110 | | | 10 | 0 | 0.114 | |
| | 5 | | | | | 5 | | | |
| | 50 | 0 | 0.110 | | | 20 | 0.1 | 0.111 | |
| | 5 | | | | | 5 | | | |
| 0 | 00 | 0.3 | 0.100 | 0.114 | | 30 | 0 | 0.105 | 0.082 |
| | 5 | | | | | 5 | | | |
| | 10 | 0.3 | 0.135 | | | 40 | 0 | 0.061 | |
| | 5 | | | | | 5 | | | |
| | 20 | 0.1 | 0.160 | | | 50 | 0.3 | 0.105 | |
| | 5 | | | | | 5 | | | |
| | 30 | 0.1 | 0.180 | 0.102 | 4 | 00 | 0.2 | 0.139 | 0.076 |
| | 5 | | | | | 5 | | | |
| | 40 | 0 | 0.175 | | | 10 | 0.8 | 0.219 | |
| | 5 | | | | | 5 | | | |
| | 50 | 0 | 0.145 | | | 20 | 0.7 | 0.328 | |
| | 5 | | | | | 5 | | | |
| 1 | 00 | 0 | 0.124 | 0.102 | | 30 | 1.5 | 0.724 | 0.088 |
| | 5 | | | | | 5 | | | |
| | 10 | 0.1 | 0.115 | | | 40 | 1.5 | 0.938 | |
| | 5 | | | | | 5 | | | |
| | 20 | 0 | 0.101 | | | 50 | 2.0 | 1.290 | |
| | 5 | | | | | 5 | | | |
| | 30 | 0.1 | 0.105 | 0.088 | 5 | 00 | 7.0 | 2.136 | 0.092 |
| | 5 | | | | | 5 | | | |
| | 40 | 0.1 | 0.112 | | | 10 | 4.0 | 3.628 | |
| | 5 | | | | | 5 | | | |
| | 50 | 0.3 | 0.152 | | | 20 | 2.0 | 3.652 | |
| | 5 | | | | | 5 | | | |
| 2 | 00 | 0.1 | 0.168 | 0.082 | | 30 | 1.4 | 3.228 | 0.104 |
| | 5 | | | | | 5 | | | |
| | 10 | 0 | 0.176 | | | 40 | 1.1 | 2.310 | |
| | 5 | | | | | 5 | | | |
| | 20 | 0.1 | 0.160 | | | 50 | 4.0 | 2.035 | |
| | 5 | | | | | 5 | | | |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 6 | 00 | 1.5 | 2.590 | 0.122 | 9 | 30 | 0 | 0.187 | 0.160 |
| | 5 | | | | | 5 | | | |
| | 10 | 1.5 | 1.630 | | | 40 | 0 | 0.176 | |
| | 5 | | | | | 5 | | | |
| | 20 | 0.7 | 1.125 | | | 50 | 0 | 0.185 | |
| | 5 | | | | | 5 | | | |
| | 30 | 0.5 | 1.054 | 0.124 | | 00 | 0 | 0.186 | 0.184 |
| | 5 | | | | | 5 | | | |
| | 40 | 0.5 | 0.912 | | | 10 | | | |
| | 5 | | | | | 5 | | | |
| | 50 | 0.2 | 0.610 | | | 20 | | | |
| | 5 | | | | | 5 | | | |
| 7 | 00 | 2.1 | 0.462 | 0.092 | | 30 | | | |
| | 5 | | | | | 5 | | | |
| | 10 | 2.5 | 1.027 | | | 40 | | | |
| | 5 | | | | | 5 | | | |
| | 20 | 0.7 | 2.434 | | | 50 | | | |
| | 5 | | | | | 5 | | | |
| | 30 | 0.3 | 1.784 | 0.105 | | 00 | | | |
| | 5 | | | | | 5 | | | |
| | 40 | 0.4 | 1.159 | | | 10 | | | |
| | 5 | | | | | 5 | | | |
| | 50 | 0.4 | 0.609 | | | 20 | | | |
| | 5 | | | | | 5 | | | |
| 8 | 00 | 0.2 | 0.465 | 0.138 | | 30 | | | |
| | 5 | | | | | 5 | | | |
| | 10 | 0.1 | 0.434 | | | 40 | | | |
| | 5 | | | | | 5 | | | |
| | 20 | 0.1 | 0.390 | | | 50 | | | |
| | 5 | | | | | 5 | | | |
| | 30 | 0 | 0.294 | 0.147 | | 00 | | | |
| | 5 | | | | | 5 | | | |
| | 40 | 0 | 0.240 | | | 10 | | | |
| | 5 | | | | | 5 | | | |
| | 50 | 0.1 | 0.215 | | | 20 | | | |
| | 5 | | | | | 5 | | | |
| 9 | 00 | 0 | 0.200 | 0.160 | | 30 | | | |
| | 5 | | | | | 5 | | | |
| | 10 | 0 | 0.210 | | | 40 | | | |
| | 5 | | | | | 5 | | | |
| | 20 | 0 | 0.185 | | | 50 | | | |
| | 5 | | | | | 5 | | | |

## S 51. 8. 26

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 10 | 00 | 0 | − | 0.192 | 13 | 30 | 〃 | 0.737 | 0.217 |
| | 5 | 0.1 | − | | | 5 | 〃 | 0.547 | |
| | 10 | 0.1 | − | | | 40 | 〃 | 0.393 | |
| | 5 | 0 | 0.232 | | | 5 | 〃 | 0.350 | |
| | 20 | 〃 | 0.231 | | | 50 | 〃 | 0.325 | |
| | 5 | 〃 | 0.235 | | | 5 | 〃 | 0.310 | |
| | 30 | 〃 | 0.323 | 0.193 | 14 | 00 | 〃 | 0.281 | 0.236 |
| | 5 | 〃 | 0.341 | | | 5 | 〃 | 0.275 | |
| | 40 | 〃 | 0.341 | | | 10 | 〃 | 0.270 | |
| | 5 | 〃 | 0.306 | | | 5 | 0.1 | 0.261 | |
| | 50 | 〃 | 0.280 | | | 20 | 0.05 | 0.259 | |
| | 5 | 〃 | 0.263 | | | 5 | 0.05 | 0.260 | |
| 11 | 00 | 〃 | 0.252 | 0.200 | | 30 | 0.05 | 0.262 | 0.236 |
| | 5 | 〃 | 0.243 | | | 5 | 0.05 | 0.240 | |
| | 10 | 〃 | 0.234 | | | 40 | 0 | 0.238 | |
| | 5 | 〃 | 0.236 | | | 5 | 0.05 | 0.240 | |
| | 20 | 〃 | 0.218 | | | 50 | 0.05 | 0.238 | |
| | 5 | 〃 | 0.248 | | | 5 | 0.05 | 0.246 | |
| | 30 | 〃 | 0.234 | 0.212 | 15 | 00 | 0.05 | 0.241 | 0.238 |
| | 5 | 〃 | 0.231 | | | 5 | 0.1 | 0.243 | |
| | 40 | 〃 | 0.224 | | | 10 | 0.05 | 0.259 | |
| | 5 | 〃 | 0.217 | | | 5 | 0.05 | 0.240 | |
| | 50 | 〃 | 0.206 | | | 20 | 0.1 | 0.243 | |
| | 5 | 〃 | 0.206 | | | 5 | 0.05 | 0.250 | |
| 12 | 00 | 〃 | 0.205 | 0.223 | | 30 | 0.05 | 0.241 | 0.233 |
| | 5 | 〃 | 0.222 | | | 5 | 0 | 0.252 | |
| | 10 | 〃 | 0.233 | | | 40 | 〃 | 0.258 | |
| | 5 | 0.4 | 0.217 | | | 5 | 〃 | 0.241 | |
| | 20 | 1.7 | 0.306 | | | 50 | 〃 | 0.238 | |
| | 5 | 0.3 | 0.480 | | | 5 | 〃 | 0.234 | |
| | 30 | 0.9 | 0.844 | 0.236 | 16 | 00 | 〃 | 0.226 | 0.235 |
| | 5 | 7.0 | 2.050 | | | 5 | 〃 | 0.233 | |
| | 40 | 6.0 | 2.396 | | | 10 | 〃 | 0.231 | |
| | 5 | 0.3 | 4.162 | | | 5 | 〃 | 0.233 | |
| | 50 | 0.2 | 4.241 | | | 20 | 〃 | 0.236 | |
| | 5 | 0.1 | 3.962 | | | 5 | 〃 | 0.240 | |
| 13 | 00 | 0.1 | 4.348 | 0.214 | | 30 | 〃 | 0.241 | 0.232 |
| | 5 | 0.1 | 3.904 | | | 5 | 0.05 | 0.270 | |
| | 10 | 0 | 3.089 | | | 40 | 〃 | 0.256 | |
| | 5 | 〃 | 2.213 | | | 5 | 〃 | 0.238 | |
| | 20 | 〃 | 1.456 | | | 50 | 〃 | 0.256 | |
| | 5 | 〃 | 0.878 | | | 5 | 〃 | 0.259 | |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 17 | 00 | 0.05 | 0.256 | 0.211 | 20 | 30 | 〃 | — | 224 |
| | 5 | 0 | 0.234 | | | 5 | 〃 | — | |
| | 10 | 〃 | 0.226 | | | 40 | 〃 | — | |
| | 5 | 〃 | 0.223 | | | 5 | 〃 | 0.164 | |
| | 20 | 〃 | 0.217 | | | 50 | 〃 | — | |
| | 5 | 〃 | 0.213 | | | 5 | 〃 | — | |
| | 30 | 〃 | 0.219 | 0.225 | 21 | 00 | 〃 | — | 164 |
| | 5 | 〃 | 0.236 | | | 5 | 〃 | — | |
| | 40 | 〃 | 0.234 | | | 10 | 〃 | — | |
| | 5 | 〃 | 0.224 | | | 5 | 〃 | 0.153 | |
| | 50 | 〃 | 0.217 | | | 20 | 〃 | — | |
| | 5 | 〃 | 0.217 | | | 5 | 〃 | — | |
| 18 | 00 | 〃 | 0.219 | 0.213 | | 30 | 〃 | — | 160 |
| | 5 | 〃 | 0.217 | | | 5 | 〃 | — | |
| | 10 | 〃 | 0.210 | | | 40 | 〃 | — | |
| | 5 | 〃 | 0.205 | | | 5 | 〃 | 0.145 | |
| | 20 | 〃 | — | | | 50 | 〃 | — | |
| | 5 | 〃 | — | | | 5 | 〃 | — | |
| | 30 | 〃 | — | 0.227 | 22 | 00 | 〃 | — | 147 |
| | 5 | 〃 | — | | | 5 | 〃 | — | |
| | 40 | 〃 | — | | | 10 | 〃 | — | |
| | 5 | 〃 | 0.200 | | | 5 | 〃 | 0.141 | |
| | 50 | 〃 | — | | | 20 | 〃 | — | |
| | 5 | 〃 | — | | | 5 | 〃 | — | |
| 19 | 00 | 〃 | — | 0.203 | | 30 | 〃 | — | 140 |
| | 5 | 〃 | — | | | 5 | 〃 | — | |
| | 10 | 〃 | — | | | 40 | 〃 | — | |
| | 5 | 〃 | 0.189 | | | 5 | 〃 | 0.150 | |
| | 20 | 〃 | — | | | 50 | 〃 | — | |
| | 5 | 〃 | — | | | 5 | 〃 | — | |
| | 30 | 〃 | — | 0.202 | 23 | 00 | 〃 | — | 141 |
| | 5 | 〃 | — | | | 5 | 0.05 | — | |
| | 40 | 〃 | — | | | 10 | 0.05 | — | |
| | 5 | 〃 | 0.172 | | | 5 | 0 | 0.128 | |
| | 50 | 〃 | — | | | 20 | 0 | 0.126 | |
| | 5 | 〃 | — | | | 5 | 0 | 0.141 | |
| 20 | 00 | 〃 | — | 0.202 | | 30 | 0 | 0.141 | 133 |
| | 5 | 〃 | — | | | 5 | 0 | 0.133 | |
| | 10 | 〃 | — | | | 40 | 0 | 0.146 | |
| | 5 | 〃 | 0.173 | | | 5 | 0.05 | 0.150 | |
| | 20 | 〃 | — | | | 50 | 0.05 | 0.133 | |
| | 5 | 〃 | — | | | 5 | 0.05 | 0.126 | |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 24 | 00 | 0.05 | 0.142 | 0.127 | | | | | |
| | 5 | 0 | 0.141 | | | | | | |
| | 10 | 0 | 0.127 | | | | | | |

## S 51. 9. 3

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 14 | 00 | 0 | 0.252 | 0.236 | 17 | 30 | 0.2 | 0.330 | 0.225 |
| | 5 | 0.1 | 0.241 | | | 5 | 0.1 | 0.323 | |
| | 10 | 0.1 | 0.238 | | | 40 | 〃 | 0.322 | |
| | 5 | 0 | 0.232 | | | 5 | 〃 | 0.310 | |
| | 20 | 0 | 0.236 | | | 50 | 0.2 | 0.306 | |
| | 5 | 0.05 | 0.205 | | | 5 | 〃 | 0.304 | |
| | 30 | 〃 | 0.226 | 0.236 | 18 | 00 | 〃 | 0.335 | 0.218 |
| | 5 | 〃 | 0.231 | | | 5 | 〃 | 0.344 | |
| | 40 | 〃 | 0.219 | | | 10 | 0.1 | 0.359 | |
| | 5 | 〃 | 0.213 | | | 5 | 0.2 | 0.360 | |
| | 50 | 〃 | 0.231 | | | 20 | 0.05 | 0.354 | |
| | 5 | 0.01 | 0.226 | | | 5 | 〃 | 0.357 | |
| 15 | 00 | 0.2 | 0.300 | 0.238 | | 30 | 〃 | 0.350 | 0.227 |
| | 5 | 0.2 | 0.340 | | | 5 | 〃 | 0.322 | |
| | 10 | 0.3 | 0.415 | | | 40 | 〃 | 0.290 | |
| | 5 | 0.2 | 0.468 | | | 5 | 〃 | 0.273 | |
| | 20 | 0.2 | 0.500 | | | 50 | 〃 | 0.261 | |
| | 5 | 0.2 | 0.546 | | | 5 | 〃 | 0.262 | |
| | 30 | 0.5 | 0.566 | 0.233 | 19 | 00 | 0.1 | 0.261 | 0.203 |
| | 5 | 0.7 | 0.662 | | | 5 | 0.2 | 0.290 | |
| | 40 | 0.5 | 0.782 | | | 10 | 0.1 | 0.278 | |
| | 5 | 0.4 | 0.860 | | | 5 | 0.1 | 0.286 | |
| | 50 | 0.3 | 0.862 | | | 20 | 0.3 | 0.310 | |
| | 5 | 0.4 | 0.878 | | | 5 | 0.5 | 0.530 | |
| 16 | 00 | 0.3 | 0.620 | 0.235 | | 30 | 0.7 | 0.750 | 0.202 |
| | 5 | 0.3 | 0.502 | | | 5 | 0.3 | 0.230 | |
| | 10 | 0.2 | 0.442 | | | 40 | 0.2 | 0.547 | |
| | 5 | 0.1 | 0.399 | | | 5 | 0.1 | 0.332 | |
| | 20 | 〃 | 0.338 | | | 50 | 0.1 | 0.339 | |
| | 5 | 〃 | 0.330 | | | 5 | 0.05 | 0.515 | |
| | 30 | 〃 | 0.321 | 0.232 | 20 | 00 | 0.05 | 0.498 | 0.202 |
| | 5 | 〃 | 0.318 | | | 5 | 0.1 | 0.259 | |
| | 40 | 〃 | 0.310 | | | 10 | 0.1 | 0.256 | |
| | 5 | 〃 | 0.306 | | | 5 | 0.05 | 0.238 | |
| | 50 | 0.2 | 0.330 | | | 20 | 0.05 | 0.240 | |
| | 5 | 〃 | 0.350 | | | 5 | 0.1 | 0.223 | |
| 17 | 00 | 〃 | 0.370 | 0.211 | | 30 | 0.1 | 0.207 | 0.224 |
| | 5 | 〃 | 0.356 | | | 5 | 0.1 | 0.206 | |
| | 10 | 0.1 | 0.338 | | | 40 | 0 | 0.204 | |
| | 5 | 0.2 | 0.330 | | | 5 | 0 | 0.183 | |
| | 20 | 〃 | 0.326 | | | 50 | 0 | 0.160 | |
| | 5 | 〃 | 0.327 | | | 5 | 0 | 0.174 | |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 21 | 00 | 0 | 0.170 | 0.164 | | | | | |
| | 5 | 0.05 | 0.162 | | | | | | |
| | 10 | 0.05 | 0.153 | | | | | | |
| | 5 | 0 | 0.164 | | | | | | |
| | 20 | – | | | | | | | |
| | 5 | – | | | | | | | |
| | 30 | – | | 0.160 | | | | | |
| | 5 | – | | | | | | | |
| | 40 | – | | | | | | | |
| | 5 | – | 0.145 | | | | | | |
| | 50 | – | | | | | | | |
| | 5 | – | | | | | | | |
| 22 | 00 | 0 | 0.134 | 0.147 | | | | | |
| | 5 | | | | | | | | |
| | 10 | | | | | | | | |
| | 5 | | | | | | | | |
| | 20 | | | | | | | | |
| | 5 | | | | | | | | |
| | 30 | | | | | | | | |
| | 5 | | | | | | | | |
| | 40 | | | | | | | | |
| | 5 | | | | | | | | |
| | 50 | | | | | | | | |
| | 5 | | | | | | | | |
| | 00 | | | | | | | | |
| | 5 | | | | | | | | |
| | 10 | | | | | | | | |
| | 5 | | | | | | | | |
| | 20 | | | | | | | | |
| | 5 | | | | | | | | |
| | 30 | | | | | | | | |
| | 5 | | | | | | | | |
| | 40 | | | | | | | | |
| | 5 | | | | | | | | |
| | 50 | | | | | | | | |
| | 5 | | | | | | | | |
| | 00 | | | | | | | | |
| | 5 | | | | | | | | |
| | 10 | | | | | | | | |
| | 5 | | | | | | | | |
| | 20 | | | | | | | | |
| | 5 | | | | | | | | |

## S 51. 9. 9

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 3 | 00 | — | 0.101 | 0.118 | 6 | 30 | 0.7 | 1.450 | 0.105 |
| | 5 | — | 0.100 | | | 5 | 0.1 | 1.182 | |
| | 10 | — | 0.100 | | | 40 | 0.1 | 0.808 | |
| | 5 | 0.1 | 0.100 | | | 5 | 0.7 | 0.673 | |
| | 20 | 0.1 | 0.100 | | | 50 | 0.3 | 1.385 | |
| | 5 | 0 | 0.120 | | | 5 | 1.0 | 2.040 | |
| | 30 | 〃 | 0.121 | 0.112 | 7 | 00 | 1.8 | 1.964 | 0.117 |
| | 5 | 〃 | 0.116 | | | 5 | 0.2 | 1.578 | |
| | 40 | 〃 | 0.100 | | | 10 | 0.1 | 1.366 | |
| | 5 | 〃 | 0.096 | | | 5 | 0.4 | 1.732 | |
| | 50 | 〃 | 0.094 | | | 20 | 0.3 | 1.700 | |
| | 5 | 〃 | 0.094 | | | 5 | 2.5 | 1.935 | |
| 4 | 00 | 〃 | 0.094 | 0.106 | | 30 | 2.0 | 1.706 | 0.128 |
| | 5 | 〃 | — | | | 5 | 2.5 | 2.065 | |
| | 10 | 〃 | — | | | 40 | 2.0 | 2.631 | |
| | 5 | 〃 | — | | | 5 | 3.0 | 3.330 | |
| | 20 | 〃 | — | | | 50 | 2.0 | 3.090 | |
| | 5 | 〃 | — | | | 5 | 2.0 | 2.865 | |
| | 30 | 〃 | 0.086 | 0.105 | 8 | 00 | 1.0 | 2.590 | 0.152 |
| | 5 | 〃 | — | | | 5 | 0.4 | 2.315 | |
| | 40 | 〃 | — | | | 10 | 0.7 | 2.090 | |
| | 5 | 〃 | — | | | 5 | 0.9 | 1.000 | |
| | 50 | 〃 | — | | | 20 | 1.5 | 2.275 | |
| | 5 | 〃 | — | | | 5 | 1.5 | 3.090 | |
| 5 | 00 | 〃 | 0.109 | 0.116 | | 30 | 1.0 | 3.300 | 0.171 |
| | 5 | 0.5 | 0.115 | | | 5 | 1.5 | 3.245 | |
| | 10 | 0.2 | 0.252 | | | 40 | 1.0 | 3.010 | |
| | 5 | 0.5 | 0.465 | | | 5 | 1.2 | 2.820 | |
| | 20 | 0.2 | 0.467 | | | 50 | 0.3 | 〃 | |
| | 5 | 0 | 0.612 | | | 5 | 1.1 | 1.693 | |
| | 30 | 2.5 | 0.580 | 0.110 | 9 | 00 | 0.1 | 1.329 | 0.181 |
| | 5 | 2.0 | 0.721 | | | 5 | 0.4 | 0.972 | |
| | 40 | 1.7 | 0.951 | | | 10 | 0.3 | 0.596 | |
| | 5 | 1.8 | 0.525 | | | 5 | 1.5 | 0.565 | |
| | 50 | 3.0 | 0.491 | | | 20 | 0.4 | 0.730 | |
| | 5 | 2.5 | 0.958 | | | 5 | 0.6 | 0.703 | |
| 6 | 00 | 2.1 | 0.470 | 0.103 | | 30 | 1.0 | 0.632 | 0.183 |
| | 5 | 0.2 | 0.990 | | | 5 | 1.0 | 0.790 | |
| | 10 | 0.5 | 0.230 | | | 40 | 0.5 | 0.850 | |
| | 5 | 0.5 | 0.992 | | | 5 | 0.5 | 0.835 | |
| | 20 | 0.4 | 0.512 | | | 50 | 0.9 | 0.890 | |
| | 5 | 0.4 | 0.008 | | | 5 | 1.0 | 0.860 | |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 10 | 00 | 0.1 | 1.150 | 0.197 | 13 | 30 | 0.2 | 1.130 | 0.194 |
| | 5 | 0.1 | 1.340 | | | 5 | 0.4 | 1.045 | |
| | 10 | 1.4 | 1.355 | | | 40 | 0.3 | 0.922 | |
| | 5 | 0.2 | 1.145 | | | 5 | 0.5 | 0.695 | |
| | 20 | 0.3 | 1.080 | | | 50 | 0.2 | 0.585 | |
| | 5 | 0.5 | 0.888 | | | 5 | 0.2 | 0.544 | |
| | 30 | 0.4 | 0.609 | | 14 | 00 | 0.2 | 0.470 | 0.203 |
| | 5 | 0.4 | 0.545 | 0.203 | | 5 | 0.2 | 0.465 | |
| | 40 | 0.3 | 0.485 | | | 10 | 0.2 | 0.331 | |
| | 5 | 0.1 | 0.475 | | | 5 | 0.2 | 0.416 | |
| | 50 | 0.3 | 0.840 | | | 20 | 0.4 | 0.415 | |
| | 5 | 1.7 | 1.322 | | | 5 | 0.2 | 0.442 | |
| 11 | 00 | 2.4 | 2.265 | 0.225 | | 30 | 0.2 | 0.408 | 0.203 |
| | 5 | 3.5 | 2.610 | | | 5 | 0.2 | 0.479 | |
| | 10 | 3.0 | 3.261 | | | 40 | 0.5 | 0.525 | |
| | 5 | 2.5 | 3.265 | | | 5 | 0.3 | 0.498 | |
| | 20 | 1.0 | 2.970 | | | 50 | 0.5 | 0.442 | |
| | 5 | 0.8 | 2.626 | | | 5 | 0.2 | 0.437 | |
| | 30 | 0.5 | 2.340 | 0.220 | 15 | 00 | 0.2 | 0.406 | 0.203 |
| | 5 | 1.2 | 2.445 | | | 5 | 0.4 | 0.427 | |
| | 40 | 2.0 | 2.835 | | | 10 | 0.3 | 0.415 | |
| | 5 | 1.4 | 3.122 | | | 5 | 0.5 | 0.399 | |
| | 50 | 2.0 | 3.375 | | | 20 | 0.7 | 1.358 | |
| | 5 | 1.5 | 3.565 | | | 5 | 1.1 | 0.449 | |
| 12 | 00 | 1.5 | 3.140 | 0.222 | | 30 | 0 4 | 0.796 | 0.212 |
| | 5 | 0.3 | 3.070 | | | 5 | 0 4 | 0.864 | |
| | 10 | 1.2 | 2.780 | | | 40 | 0 5 | 1.135 | |
| | 5 | 1.0 | 2.291 | | | 5 | 0 9 | 1.605 | |
| | 20 | 2.5 | 2.240 | | | 50 | 1.0 | 1.412 | |
| | 5 | 2.5 | 2.600 | | | 5 | 0 2 | 1.112 | |
| | 30 | 0.4 | 2.490 | 0.197 | 16 | 00 | 0 1 | 0.645 | 0.207 |
| | 5 | 0.3 | 1.980 | | | 5 | 0 2 | 0.550 | |
| | 40 | 0.4 | 1.568 | | | 10 | 0 1 | 0.530 | |
| | 5 | 0.1 | 1.122 | | | 5 | 0 6 | 0.596 | |
| | 50 | 0.2 | 0.866 | | | 20 | 0 7 | 0.730 | |
| | 5 | 0.7 | 0.778 | | | 5 | 0 4 | 0.684 | |
| 13 | 00 | 0.7 | 0.875 | 0.197 | | 30 | 0 1 | 0.549 | 0.198 |
| | 5 | 1.2 | 1.076 | | | 5 | 0 1 | 0.399 | |
| | 10 | 0.7 | 1.358 | | | 40 | 1.0 | 〃 | |
| | 5 | 0.5 | 1.545 | | | 5 | 0.1 | 0.310 | |
| | 20 | 0.7 | 1.498 | | | 50 | 0.1 | 0.299 | |
| | 5 | 0.2 | 1.270 | | | 5 | 0.1 | 0.259 | |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 17 | 00 | 0.1 | 0.264 | 0.207 | | 30 | | | |
| | 5 | 0 | 0.252 | | | 5 | | | |
| | 10 | 0.1 | 0.250 | | | 40 | | | |
| | 5 | 0 | 0.240 | | | 5 | | | |
| | 20 | 0 | 0.233 | | | 50 | | | |
| | 5 | 0.1 | 0.236 | | | 5 | | | |
| | 30 | 0.6 | 0.235 | 0.212 | | 00 | | | |
| | 5 | 0.2 | 0.264 | | | 5 | | | |
| | 40 | 0.1 | 0.396 | | | 10 | | | |
| | 5 | 0 | 0.414 | | | 5 | | | |
| | 50 | 0.1 | 0.351 | | | 20 | | | |
| | 5 | 0 | 0.289 | | | 5 | | | |
| 18 | 00 | 0 | 0.288 | 0.203 | | 30 | | | |
| | 5 | 0 | 0.431 | | | 5 | | | |
| | 10 | 0.1 | 0.528 | | | 40 | | | |
| | 5 | 1.9 | 〃 | | | 5 | | | |
| | 20 | 0.1 | 0.466 | | | 50 | | | |
| | 5 | 0 | 0.382 | | | 5 | | | |
| | 30 | 0 | 0.330 | 0.183 | | 00 | | | |
| | 5 | 0 | 0.289 | | | 5 | | | |
| | 40 | 0 | 0.246 | | | 10 | | | |
| | 5 | 0 | 0.234 | | | 5 | | | |
| | 50 | 0 | 0.218 | | | 20 | | | |
| | 5 | 0 | 0.217 | | | 5 | | | |
| 19 | 00 | 0 | 0.213 | 0.184 | | 30 | | | |
| | 5 | | | | | 5 | | | |
| | 10 | | | | | 40 | | | |
| | 5 | | | | | 5 | | | |
| | 20 | | | | | 50 | | | |
| | 5 | | | | | 5 | | | |
| | 30 | | | | | 00 | | | |
| | 5 | | | | | 5 | | | |
| | 40 | | | | | 10 | | | |
| | 5 | | | | | 5 | | | |
| | 50 | | | | | 20 | | | |
| | 5 | | | | | 5 | | | |
| 20 | 00 | | | | | 30 | | | |
| | 5 | | | | | 5 | | | |
| | 10 | | | | | 40 | | | |
| | 5 | | | | | 5 | | | |
| | 20 | | | | | 50 | | | |
| | 5 | | | | | 5 | | | |

## S 51. 11. 16

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 9 | 00 | 0.182 | 0.159 | | 12 | 30 | 0.2 | 0.372 | 0.190 |
| | 5 | 0.175 | | | | 5 | 0.3 | 0.382 | |
| | 10 | 0.171 | | | | 40 | 0.5 | 0.375 | |
| | 5 | 0.167 | | | | 5 | 0.5 | 0.355 | |
| | 20 | 0.175 | | | | 50 | 0.5 | 〃 | |
| | 5 | 0.173 | | | | 5 | 0.2 | 0.375 | |
| | 30 | 0.167 | 0.177 | | 13 | 00 | 0 | 0.435 | 0.175 |
| | 5 | 0.186 | | | | 5 | 0.5 | 0.492 | |
| | 40 | 0.192 | | | | 10 | 0.6 | 0.510 | |
| | 5 | 0.191 | | | | 5 | 0.3 | 0.571 | |
| | 50 | 0.197 | | | | 20 | 0.4 | 0.573 | |
| | 5 | 0.202 | | | | 5 | 0.5 | 0.565 | |
| 10 | 00 | 0.210 | 0.182 | | | 30 | 0.3 | 0.555 | 0.173 |
| | 5 | 0.230 | | | | 5 | 0.2 | 0.500 | |
| | 10 | 0.231 | | | | 40 | 0.3 | 0.494 | |
| | 5 | 0.234 | | | | 5 | 0.4 | 0.450 | |
| | 20 | 0.236 | | | | 50 | 0.3 | 0.419 | |
| | 5 | 0.238 | | | | 5 | 0.2 | 0.500 | |
| | 30 | 0.262 | 0.186 | | 14 | 00 | 0 | 0.375 | 0.167 |
| | 5 | 0.267 | | | | 5 | 0.2 | 0.358 | |
| | 40 | 0.268 | | | | 10 | 0.3 | 0.348 | |
| | 5 | 〃 | | | | 5 | 0.3 | 0.344 | |
| | 50 | 0.264 | | | | 20 | 0.2 | 0.352 | |
| | 5 | 〃 | | | | 5 | 〃 | 0.368 | |
| 11 | 00 | 0.244 | 0.175 | | | 30 | 0.3 | 0.370 | 0.165 |
| | 5 | 0.240 | | | | 5 | 〃 | 0.365 | |
| | 10 | 0.244 | | | | 40 | 0.2 | 0.382 | |
| | 5 | 0.255 | | | | 5 | 0.3 | 0.382 | |
| | 20 | 0.288 | | | | 50 | 〃 | 0.372 | |
| | 5 | 0.290 | | | | 5 | 0.4 | 0.388 | |
| | 30 | 0.304 | 0.177 | | 15 | 00 | 0.1 | 0.344 | 0.185 |
| | 5 | 0.344 | | | | 5 | 0 | 0.447 | |
| | 40 | 0.421 | | | | 10 | 0.2 | 0.411 | |
| | 5 | 0.423 | | | | 5 | 0.2 | 0.377 | |
| | 50 | 0.435 | | | | 20 | 0.1 | 0.344 | |
| | 5 | 0.425 | | | | 5 | 〃 | 0.310 | |
| 12 | 00 | 0.407 | 0.179 | | | 30 | 〃 | 0.292 | 0.175 |
| | 5 | 0.370 | | | | 5 | 0.3 | 0.304 | |
| | 10 | 〃 | | | | 40 | 0.2 | 0.324 | |
| | 5 | 0.352 | | | | 5 | 0.3 | 0.355 | |
| | 20 | 0.360 | | | | 50 | 0.1 | − | |
| | 5 | 0.370 | | | | 5 | 〃 | − | |

## S 51. 12. 16

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 15 | 00 | 0 | 0.225 | 0.203 | 18 | 30 | 0.02 | 0.339 | 0.183 |
| | 5 | 〃 | 0.230 | | | 5 | 0.02 | 0.282 | |
| | 10 | 〃 | 0.222 | | | 40 | 0.04 | 0.268 | |
| | 5 | 〃 | 0.212 | | | 5 | 0.02 | 0.262 | |
| | 20 | 〃 | 〃 | | | 50 | 0.02 | 0.258 | |
| | 5 | 〃 | 〃 | | | 5 | 0.01 | 0.251 | |
| | 30 | 〃 | 0.215 | 0.212 | 19 | 00 | 0.12 | 0.245 | 0.184 |
| | 5 | 〃 | 0.212 | | | 5 | 0.12 | 0.230 | |
| | 40 | 〃 | 0.220 | | | 10 | 0.12 | 0.220 | |
| | 5 | 0.1 | 0.228 | | | 5 | 2.16 | 0.210 | |
| | 50 | 0.1 | 0.226 | | | 20 | 0.6 | 0.202 | |
| | 5 | 0.1 | 0.241 | | | 5 | 0.6 | | |
| 16 | 00 | 0.2 | 0.278 | 0.207 | | 30 | 0.6 | 0.205 | 0.170 |
| | 5 | 0.3 | 0.318 | | | 5 | 0.6 | 0.210 | |
| | 10 | 0.2 | 0.325 | | | 40 | 0.6 | 0.623 | |
| | 5 | 0.2 | 0.335 | | | 5 | 36.0 | 1.710 | |
| | 20 | 0.3 | 0.339 | | | 50 | 3.6 | 1.779 | |
| | 5 | 0.15 | 〃 | | | 5 | 8.4 | 1.510 | |
| | 30 | 0.25 | 0.358 | 0.198 | 20 | 00 | 1.8 | 1.185 | 0.181 |
| | 5 | 0.2 | 0.370 | | | 5 | 3.6 | 0.920 | |
| | 40 | 0.2 | 〃 | | | 10 | 4.8 | 0.715 | |
| | 5 | 0.5 | 0.371 | | | 5 | 1.2 | 0.618 | |
| | 50 | 0.5 | 0.360 | | | 20 | 0.24 | 0.510 | |
| | 5 | 0.2 | 〃 | | | 5 | 0.24 | 0.360 | |
| 17 | 00 | 0.5 | 0.423 | 0.267 | | 30 | 0.24 | 0.328 | 0.201 |
| | 5 | 0.9 | 0.512 | | | 5 | 0.12 | 0.272 | |
| | 10 | 0.7 | 0.578 | | | 40 | 0.12 | 0.253 | |
| | 5 | 0.5 | 0.658 | | | 5 | 0.12 | 0.232 | |
| | 20 | 0.4 | 0.701 | | | 50 | 0.12 | 0.217 | |
| | 5 | 0.45 | 0.703 | | | 5 | 0 | 0.200 | |
| | 30 | 0.35 | 0.710 | 0.212 | 21 | 00 | 0 | 0.202 | 0.176 |
| | 5 | 0.5 | 0.711 | | | 5 | 0 | 0.192 | |
| | 40 | 1.1 | 0.810 | | | 10 | 0 | 0.170 | |
| | 5 | 0.55 | 0.927 | | | 5 | 0 | 0.164 | |
| | 50 | 0.65 | 1.025 | | | 20 | – | – | |
| | 5 | 0.6 | 1.067 | | | 5 | – | – | |
| 18 | 00 | 0.6 | 1.080 | 0.203 | | 30 | – | – | |
| | 5 | 1.1 | 1.115 | | | 5 | – | – | |
| | 10 | 0.7 | 1.029 | | | 40 | – | – | |
| | 5 | 0.02 | 0.850 | | | 5 | – | – | |
| | 20 | 0.02 | 0.552 | | | 50 | – | – | |
| | 5 | 0.02 | 0.360 | | | 5 | – | – | |

## S 52. 9. 19

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 10 | 00 | — | — | 0.200 | 13 | 30 | 0.1 | 0.198 | 0.223 |
| | 5 | — | — | | | 5 | 〃 | 0.218 | |
| | 10 | — | — | | | 40 | 0.3 | 0.268 | |
| | 5 | 0.5 | — | | | 5 | 0 | 0.300 | |
| | 20 | 0.2 | — | | | 50 | 0.1 | 0.305 | |
| | 5 | 0.4 | — | | | 5 | 0 | 0.302 | |
| | 30 | 0.1 | 0.210 | 0.229 | 14 | 00 | 0.1 | 0.290 | 0.204 |
| | 5 | 0.5 | — | | | 5 | 0 | 0.270 | |
| | 40 | 0.2 | 0.212 | | | 10 | 0.1 | 0.264 | |
| | 5 | 0.1 | 0.234 | | | 5 | 0.1 | 0.284 | |
| | 50 | 〃 | 0.330 | | | 20 | 0 | 0.268 | |
| | 5 | 〃 | 0.365 | | | 5 | 0 | 0.251 | |
| 11 | 00 | 0 | 0.478 | 0.208 | | 30 | 0.1 | 0.240 | 0.214 |
| | 5 | 0.1 | 0.518 | | | 5 | 0 | 0.231 | |
| | 10 | 0 | 0.490 | | | 40 | 〃 | 0.232 | |
| | 5 | 〃 | 0.450 | | | 5 | 〃 | 0.231 | |
| | 20 | 〃 | 0.407 | | | 50 | 〃 | 0.223 | |
| | 5 | 〃 | 0.360 | | | 5 | 〃 | 0.218 | |
| | 30 | 〃 | 0.322 | 0.211 | 15 | 00 | 0.1 | 0.202 | 0.215 |
| | 5 | 0.3 | 0.290 | | | 5 | | 0.200 | |
| | 40 | 0.1 | 0.262 | | | 10 | | 0.200 | |
| | 5 | 0 | 0.260 | | | 5 | | 0.198 | |
| | 50 | 〃 | 0.249 | | | 20 | | 0.194 | |
| | 5 | 〃 | 0.244 | | | 5 | | 0.192 | |
| 12 | 00 | 0.1 | 0.229 | 0.220 | | 30 | | 0.197 | 0.206 |
| | 5 | 0 | 0.223 | | | 5 | | 0.194 | |
| | 10 | 0.1 | 〃 | | | 40 | | 0.190 | |
| | 5 | 0 | 0.220 | | | 5 | | — | |
| | 20 | 〃 | 0.212 | | | 50 | | — | |
| | 5 | 〃 | 0.202 | | | 5 | | — | |
| | 30 | 0.1 | 0.290 | 0.214 | 16 | 00 | | — | 0.211 |
| | 5 | 0 | 0.190 | | | 5 | | | |
| | 40 | 〃 | 0.188 | | | 10 | | | |
| | 5 | 〃 | 0.190 | | | 5 | | | |
| | 50 | 〃 | 〃 | | | 20 | | | |
| | 5 | 〃 | 0.198 | | | 5 | | | |
| 13 | 00 | 〃 | 0.197 | 0.211 | | 30 | | | |
| | 5 | 〃 | 0.190 | | | 5 | | | |
| | 10 | 0.1 | 0.179 | | | 40 | | | |
| | 5 | 0 | 0.187 | | | 5 | | | |
| | 20 | 〃 | 0.195 | | | 50 | | | |
| | 5 | 0.1 | 0.200 | | | 5 | | | |

S 52. 11. 8

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 15 | 00 | − | − | 0.187 | | | | | |
| | 5 | − | − | | | | | | |
| | 10 | − | − | | | | | | |
| | 5 | − | − | | | | | | |
| | 20 | − | − | | | | | | |
| | 5 | − | − | | | | | | |
| | 30 | 0 | 0.173 | 0.175 | | | | | |
| | 5 | 0.1 | 0.182 | | | | | | |
| | 40 | 0.1 | 0.210 | | | | | | |
| | 5 | 0 | 0.264 | | | | | | |
| | 0 | 0.1 | 0.258 | | | | | | |
| | 5 | 0 | 0.242 | | | | | | |
| 16 | 00 | 0.1 | 0.228 | 0.175 | | | | | |
| | 5 | − | 0.210 | | | | | | |
| | 10 | − | 0.171 | | | | | | |
| | 5 | − | 0.186 | | | | | | |
| | 20 | − | 〃 | | | | | | |
| | 5 | − | 0.177 | | | | | | |
| | 30 | − | 0.167 | | | | | | |
| | 5 | − | 〃 | | | | | | |
| | 40 | − | 0.165 | | | | | | |
| | 5 | − | − | | | | | | |
| | 50 | − | − | | | | | | |
| | 5 | − | − | | | | | | |
| 17 | 00 | − | − | 0.187 | | | | | |
| | 5 | | | | | | | | |
| | 10 | | | | | | | | |
| | 5 | | | | | | | | |
| | 20 | | | | | | | | |
| | 5 | | | | | | | | |
| | 30 | | | | | | | | |
| | 5 | | | | | | | | |
| | 40 | | | | | | | | |
| | 5 | | | | | | | | |
| | 50 | | | | | | | | |
| | 5 | | | | | | | | |
| | 00 | | | | | | | | |
| | 5 | | | | | | | | |
| | 10 | | | | | | | | |
| | 5 | | | | | | | | |
| | 20 | | | | | | | | |
| | 5 | | | | | | | | |

## S 52. 12. 16

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 3 | 00 | – | – | | 6 | 30 | 0 | – | |
| | 5 | – | – | | | 5 | 0.1 | – | |
| | 10 | – | – | | | 40 | 0 | – | |
| | 5 | – | – | | | 5 | 0 | – | |
| | 20 | – | – | | | 50 | 0.3 | – | |
| | 5 | – | – | | | 5 | 0.1 | – | |
| | 30 | 0 | – | | 7 | 00 | 0.3 | – | |
| | 5 | 0 | – | | | 5 | 0.1 | – | |
| | 40 | 0.1 | – | | | 10 | 〃 | – | |
| | 5 | 0.3 | – | | | 5 | 0.2 | – | |
| | 50 | 0.2 | – | | | 20 | 0.5 | – | |
| | 5 | 0 | – | | | 5 | 1.8 | – | |
| 4 | 00 | 〃 | – | | | 30 | 1.0 | – | |
| | 5 | 〃 | – | | | 5 | 1.0 | – | |
| | 10 | 0.2 | – | | | 40 | 0.2 | – | |
| | 5 | 〃 | – | | | 5 | 0.1 | – | |
| | 20 | 0.1 | – | | | 50 | 0 | – | |
| | 5 | 〃 | – | | | 5 | 〃 | – | |
| | 30 | | – | | 8 | 00 | 〃 | – | |
| | 5 | 〃 | – | | | 5 | 0.1 | – | |
| | 40 | 〃 | – | | | 10 | 0 | – | |
| | 5 | 〃 | – | | | 5 | 〃 | – | |
| | 50 | 〃 | – | | | 20 | 〃 | – | |
| | 5 | 〃 | – | | | 5 | 〃 | – | |
| 5 | 00 | 0.2 | – | | | 30 | 〃 | – | |
| | 5 | 0.1 | – | | | 5 | 〃 | – | |
| | 10 | 〃 | – | | | 40 | 〃 | – | |
| | 5 | 〃 | – | | | 5 | 〃 | – | |
| | 20 | 0 | – | | | 50 | 0.1 | – | |
| | 5 | 〃 | – | | | 5 | 0 | – | |
| | 30 | 0.1 | – | | 9 | 00 | 〃 | – | |
| | 5 | 0.2 | – | | | 5 | 〃 | – | |
| | 40 | 〃 | – | | | 10 | 〃 | – | |
| | 5 | 0.1 | – | | | 5 | 〃 | – | |
| | 50 | 〃 | – | | | 20 | 〃 | – | |
| | 5 | 0.2 | – | | | 5 | 〃 | – | |
| 6 | 00 | 0.1 | – | | | 30 | 〃 | – | |
| | 5 | 0 | – | | | 5 | 〃 | – | |
| | 10 | 0.2 | – | | | 40 | 0.1 | – | |
| | 5 | 〃 | – | | | 5 | 0 | – | |
| | 20 | 〃 | – | | | 50 | 0.2 | – | |
| | 5 | 〃 | – | | | 5 | 0.2 | – | |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 10 | 00 | 0 | 0.230 | 0.182 | 13 | 30 | 0.1 | 1.005 | 0.173 |
| | 5 | 0.1 | 〃 | | | 5 | 0 | 0.720 | |
| | 10 | 0.2 | 0.231 | | | 0 | 0.4 | 0.512 | |
| | 5 | 0.1 | 0.238 | | | 5 | 0.2 | 0.423 | |
| | 20 | 0.6 | 0.244 | | | 50 | 0 | 0.413 | |
| | 5 | 1.3 | 0.382 | | | 5 | 0.2 | 0.392 | |
| | 30 | 0.5 | 0.645 | 0.186 | 14 | 00 | 0.1 | 0.360 | 0.167 |
| | 5 | 0.2 | 0.924 | | | 5 | 0 | 0.328 | |
| | 40 | 0.1 | 0.942 | | | 10 | 0 | 0.290 | |
| | 5 | 0.2 | 0.862 | | | 5 | 0.1 | 0.262 | |
| | 50 | 〃 | 0.732 | | | 20 | 0.3 | 0.242 | |
| | 5 | 1.2 | 0.720 | | | 5 | 0 | 0.227 | |
| 11 | 00 | 0.1 | 0.859 | 0.175 | | 30 | 〃 | 0.210 | 0.165 |
| | 5 | 0 | 0.810 | | | 5 | 〃 | 0.198 | |
| | 10 | 0.1 | 0.565 | | | 40 | 0.1 | 0.192 | |
| | 5 | 〃 | 0.425 | | | 5 | 〃 | 0.190 | |
| | 20 | 0 | 0.330 | | | 50 | 0.3 | 0.191 | |
| | 5 | 〃 | 0.280 | | | 5 | 0.2 | 0.194 | |
| | 30 | 〃 | 0.264 | 0.177 | 15 | 00 | 0.4 | 0.210 | 0.187 |
| | 5 | 0.4 | 0.270 | | | 5 | 0.3 | 0.228 | |
| | 40 | 0.1 | 0.344 | | | 10 | 2.6 | 0.276 | |
| | 5 | 0 | 0.356 | | | 5 | 2.0 | 0.655 | |
| | 50 | 0.2 | 0.352 | | | 20 | 0.3 | 1.188 | |
| | 5 | 1.3 | 0.358 | | | 5 | 〃 | 〃 | |
| 12 | 0 | 0.2 | 0.476 | 0.179 | | 30 | 0.2 | 〃 | 0.175 |
| | 5 | 〃 | 0.486 | | | 5 | 0.4 | 〃 | |
| | 10 | 0 | 0.425 | | | 40 | 0.3 | 1.005 | |
| | 5 | 0.1 | 0.370 | | | 5 | 0.3 | 0.772 | |
| | 20 | 0 | 0.320 | | | 50 | 0.4 | 0.573 | |
| | 5 | 0.7 | 0.395 | | | 5 | 0.4 | 0.506 | |
| | 30 | 0.1 | 0.302 | 0.190 | 16 | 00 | 0.2 | 0.486 | 0.175 |
| | 5 | 〃 | 0.332 | | | 5 | 0.1 | 0.488 | |
| | 40 | 〃 | 0.328 | | | 10 | 0 | 0.445 | |
| | 5 | 0 | 0.302 | | | 5 | 〃 | 0.380 | |
| | 50 | 〃 | 0.276 | | | 20 | 〃 | 0.322 | |
| | 5 | 〃 | 0.242 | | | 5 | 〃 | 0.278 | |
| 13 | 00 | 0.2 | 0.218 | 0.175 | | 30 | 0.1 | 0.253 | 0.187 |
| | 5 | 0.8 | 0.210 | | | 5 | — | 0.218 | |
| | 10 | 1.0 | 0.288 | | | 40 | — | 0.206 | |
| | 5 | 0.2 | 0.500 | | | 5 | — | 0.200 | |
| | 20 | 〃 | 0.796 | | | 50 | — | 〃 | |
| | 5 | 0.1 | 0.088 | | | 5 | — | 〃 | |

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 17 | 00 | – | 0.200 | 0.187 | | | | | |
| | 5 | – | 0.182 | | | | | | |
| | 10 | – | 0.167 | | | | | | |
| | 5 | – | 〃 | | | | | | |
| | 20 | – | 0.163 | | | | | | |
| | 5 | – | 0.162 | | | | | | |
| | 30 | – | 〃 | 0.182 | | | | | |
| | 5 | – | – | | | | | | |
| | 40 | – | – | | | | | | |
| | 5 | – | – | | | | | | |
| | 50 | – | – | | | | | | |
| | 5 | – | – | | | | | | |
| 18 | 00 | – | – | 0.184 | | | | | |
| | 5 | | | | | | | | |
| | 10 | | | | | | | | |
| | 5 | | | | | | | | |
| | 20 | | | | | | | | |
| | 5 | | | | | | | | |
| | 30 | | | | | | | | |
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| | 40 | | | | | | | | |
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| | 30 | | | | | | | | |
| | 5 | | | | | | | | |
| | 40 | | | | | | | | |
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| | 5 | | | | | | | | |
| | 00 | | | | | | | | |
| | 5 | | | | | | | | |
| | 10 | | | | | | | | |
| | 5 | | | | | | | | |
| | 20 | | | | | | | | |
| | 5 | | | | | | | | |

## S 53. 1. 13

| 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) | 時 | 分 | $\Delta R$ (mm) | $WWF$(m³/s) | $DWF$(m³/s) |
|---|---|---|---|---|---|---|---|---|---|
| 12 | 00 | – | 0.200 | 0.179 | 15 | 30 | 0.2 | 0.280 | 0.175 |
| | 5 | – | 0.198 | | | 5 | 0.1 | 0.290 | |
| | 10 | – | 〃 | | | 40 | 0.1 | 0.300 | |
| | 5 | – | 0.197 | | | 5 | 0.1 | 0.290 | |
| | 20 | – | 0.192 | | | 50 | 0 | 0.272 | |
| | 5 | – | 0.192 | | | 5 | 0.1 | 0.265 | |
| | 30 | – | 0.202 | 0.190 | 16 | 00 | 〃 | 0.258 | 0.175 |
| | 5 | – | 0.200 | | | 5 | 〃 | 0.249 | |
| | 40 | 0 | 0.192 | | | 10 | 0 | – | |
| | 5 | 0.2 | 0.202 | | | 5 | 0 | – | |
| | 50 | 0.1 | 0.210 | | | 20 | 0.1 | – | |
| | 5 | 0 | 0.202 | | | 5 | 0.1 | – | |
| 13 | 00 | 0.1 | 0.214 | 0.175 | | 30 | 0 | – | 0.187 |
| | 5 | 〃 | 0.215 | | | 5 | 0.1 | – | |
| | 10 | 0 | 0.234 | | | 40 | 0.2 | – | |
| | 5 | 〃 | 0.223 | | | 5 | 0.2 | – | |
| | 20 | 0.1 | 0.227 | | | 50 | 0 | – | |
| | 5 | 0 | 0.234 | | | 5 | 0 | – | |
| | 30 | 〃 | 0.227 | 0.173 | 17 | 00 | 0.1 | – | 0.187 |
| | 5 | 0.1 | 0.230 | | | 5 | 0.3 | – | |
| | 40 | 0 | 0.242 | | | 10 | 0. | – | |
| | 5 | 0 | 0.253 | | | 5 | 0.1 | – | |
| | 50 | 0.1 | 0.264 | | | 20 | 0.1 | – | |
| | 5 | 0.1 | 0.251 | | | 5 | 0 | – | |
| 14 | 00 | 0.2 | 0.244 | 0.167 | | 30 | 0.1 | – | 0.182 |
| | 5 | 0.1 | 0.242 | | | 5 | 0.1 | – | |
| | 10 | 0.2 | 0.240 | | | 40 | 0 | – | |
| | 5 | 0 | 0.242 | | | 5 | 0.1 | – | |
| | 20 | 0 | 0.244 | | | 50 | 〃 | – | |
| | 5 | 0.1 | 0.234 | | | 5 | 〃 | – | |
| | 30 | 0.1 | 0.236 | 0.165 | 18 | 00 | 0 | – | 0.184 |
| | 5 | 0 | 0.232 | | | 5 | 0 | – | |
| | 40 | 0 | 0.231 | | | 10 | 0.1 | – | |
| | 5 | 0 | 0.230 | | | 5 | 0 | – | |
| | 50 | 0.1 | 0.229 | | | 20 | 0.1 | – | |
| | 5 | 0.1 | 0.227 | | | 5 | 0.1 | – | |
| 15 | 00 | 0.1 | 0.231 | 0.187 | | 30 | 0 | – | 0.165 |
| | 5 | 0 | 0.236 | | | 5 | 0.1 | – | |
| | 10 | 0.2 | 0.240 | | | 40 | 0.1 | – | |
| | 5 | 0.1 | 0.238 | | | 5 | 0 | – | |
| | 20 | 〃 | 0.244 | | | 50 | 0 | – | |
| | 5 | 〃 | 0.255 | | | 5 | 0.1 | – | |

HACHOO TOYOHASHI

HARE NO. 1 50. 9. 2 - 50. 9. 3

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 0.200 | - | - | 111.50 | 22.30 | - | - | 53.60 | 10.72 | - | - |
| 2 | 930 | 0.204 | 364 | 364 | 81.60 | 16.65 | 35.05 | 35.05 | - | - | - | - |
| 3 | 1000 | 0.245 | 404 | 768 | 75.80 | 18.57 | 31.70 | 66.75 | 38.40 | 9.41 | 36.23 | 36.23 |
| 4 | 1030 | 0.267 | 461 | 1228 | 78.60 | 20.99 | 35.60 | 102.35 | - | - | - | - |
| 5 | 1100 | 0.264 | 478 | 1706 | 62.90 | 16.61 | 33.83 | 136.18 | 39.10 | 10.32 | 35.51 | 71.75 |
| 6 | 1130 | 0.267 | 478 | 2184 | 67.90 | 18.13 | 31.26 | 167.44 | - | - | - | - |
| 7 | 1200 | 0.255 | 470 | 2654 | 62.80 | 16.01 | 30.73 | 198.17 | 35.50 | 9.05 | 34.87 | 106.62 |
| 8 | 1230 | 0.268 | 471 | 3125 | 121.00 | 32.43 | 43.60 | 241.77 | - | - | - | - |
| 9 | 1300 | 0.268 | 482 | 3607 | 106.00 | 28.41 | 54.75 | 296.52 | 49.30 | 13.21 | 40.08 | 146.70 |
| 10 | 1330 | 0.280 | 493 | 4100 | 93.10 | 26.07 | 49.03 | 345.55 | - | - | - | - |
| 11 | 1400 | 0.267 | 492 | 4593 | 147.00 | 39.25 | 58.79 | 404.34 | 27.60 | 7.37 | 37.05 | 183.74 |
| 12 | 1430 | 0.260 | 474 | 5067 | 133.00 | 34.58 | 66.45 | 470.78 | - | - | - | - |
| 13 | 1500 | 0.267 | 474 | 5541 | 128.00 | 34.18 | 61.88 | 532.66 | 27.50 | 7.34 | 26.48 | 210.22 |
| 14 | 1530 | 0.282 | 494 | 6035 | 126.00 | 35.53 | 62.74 | 595.40 | - | - | - | - |
| 15 | 1600 | 0.280 | 506 | 6541 | 119.00 | 33.32 | 61.97 | 657.37 | 23.10 | 6.47 | 24.86 | 235.08 |
| 16 | 1630 | 0.268 | 493 | 7034 | 126.00 | 33.77 | 60.38 | 717.74 | - | - | - | - |
| 17 | 1700 | 0.248 | 464 | 7499 | 138.00 | 34.22 | 61.19 | 778.94 | 22.40 | 5.56 | 21.64 | 256.73 |
| 18 | 1730 | 0.268 | 464 | 7963 | 62.40 | 16.72 | 45.85 | 824.79 | - | - | - | - |
| 19 | 1800 | 0.239 | 456 | 8419 | 53.60 | 12.81 | 26.58 | 851.37 | 22.70 | 5.43 | 19.76 | 276.49 |
| 20 | 1830 | 0.225 | 418 | 8837 | 74.70 | 16.81 | 26.66 | 878.03 | - | - | - | - |
| 21 | 1900 | 0.225 | 405 | 9242 | 79.50 | 17.89 | 31.23 | 909.25 | 34.10 | 7.67 | 23.58 | 300.07 |
| 22 | 1930 | 0.218 | 399 | 9641 | 71.20 | 15.52 | 30.07 | 939.32 | - | - | - | - |
| 23 | 2000 | 0.202 | 378 | 10019 | 94.70 | 19.13 | 31.19 | 970.50 | 18.40 | 3.72 | 20.50 | 320.57 |
| 24 | 2030 | 0.205 | 366 | 10385 | 86.20 | 17.67 | 33.12 | 1003.62 | - | - | - | - |
| 25 | 2100 | 0.190 | 355 | 10741 | 96.20 | 18.28 | 32.35 | 1035.98 | 50.20 | 9.54 | 23.86 | 344.43 |
| 26 | 2130 | 0.180 | 333 | 11074 | 88.60 | 15.95 | 30.80 | 1066.78 | - | - | - | - |
| 27 | 2200 | 0.170 | 315 | 11389 | 72.00 | 12.24 | 25.37 | 1092.15 | 34.00 | 5.78 | 27.57 | 372.00 |
| 28 | 2230 | 0.165 | 302 | 11690 | 73.00 | 12.05 | 21.86 | 1114.01 | - | - | - | - |
| 29 | 2300 | 0.162 | 294 | 11984 | 62.10 | 10.06 | 19.89 | 1133.90 | 33.40 | 5.41 | 20.14 | 392.14 |
| 30 | 2330 | 0.160 | 290 | 12274 | 58.20 | 9.31 | 17.43 | 1151.34 | - | - | - | - |
| 31 | 000 | 0.120 | 252 | 12526 | 111.00 | 13.32 | 20.37 | 1171.71 | 45.30 | 5.44 | 19.52 | 411.66 |
| 32 | 030 | 0.122 | 218 | 12744 | 89.40 | 10.91 | 21.80 | 1193.51 | - | - | - | - |
| 33 | 100 | 0.115 | 213 | 12957 | 62.80 | 7.22 | 16.32 | 1209.83 | 42.60 | 4.90 | 18.60 | 430.27 |
| 34 | 130 | 0.100 | 194 | 13151 | 63.50 | 6.35 | 12.21 | 1222.04 | - | - | - | - |
| 35 | 200 | 0.100 | 180 | 13331 | 58.10 | 5.81 | 10.94 | 1232.98 | 52.00 | 5.20 | 18.18 | 448.45 |
| 36 | 230 | 0.118 | 196 | 13527 | 54.20 | 6.40 | 10.99 | 1243.97 | - | - | - | - |
| 37 | 300 | 0.122 | 216 | 13743 | 46.90 | 5.72 | 10.91 | 1254.87 | 28.20 | 3.44 | 15.55 | 464.00 |
| 38 | 330 | 0.112 | 211 | 13954 | 45.20 | 5.06 | 9.71 | 1264.58 | - | - | - | - |
| 39 | 400 | 0.112 | 202 | 14155 | 34.70 | 3.89 | 8.05 | 1272.63 | 11.70 | 1.31 | 8.55 | 472.55 |
| 40 | 430 | 0.110 | 200 | 14355 | 45.40 | 4.99 | 7.99 | 1280.63 | - | - | - | - |
| 41 | 500 | 0.104 | 193 | 14548 | 46.30 | 4.82 | 8.83 | 1289.45 | 9.94 | 1.03 | 4.22 | 476.77 |
| 42 | 530 | 0.132 | 212 | 14760 | 43.40 | 5.73 | 9.49 | 1298.94 | - | - | - | - |
| 43 | 600 | 0.145 | 249 | 15009 | 51.30 | 7.44 | 11.85 | 1310.79 | 16.80 | 2.44 | 6.25 | 483.01 |
| 44 | 630 | 0.108 | 228 | 15237 | 45.70 | 4.94 | 11.14 | 1321.93 | - | - | - | - |
| 45 | 700 | 0.125 | 210 | 15447 | 41.80 | 5.23 | 9.14 | 1331.07 | 21.70 | 2.71 | 9.27 | 492.28 |
| 46 | 730 | 0.145 | 243 | 15690 | 57.80 | 8.38 | 12.25 | 1343.32 | - | - | - | - |
| 47 | 800 | 0.150 | 265 | 15955 | 66.30 | 9.94 | 16.49 | 1359.81 | 26.10 | 3.91 | 11.93 | 504.21 |
| 48 | 830 | 0.176 | 293 | 16249 | 62.80 | 11.05 | 18.90 | 1378.71 | - | - | - | - |

HACHOO　　TOYOHASHI

HARE　NO. 1　　50. 9. 2 - 50. 9. 3

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 0.200 | - | - | 45.00 | 9.00 | - | - | 184.00 | 36.80 | - | - |
| 2 | 930 | 0.204 | 364 | 364 | 42.80 | 8.73 | 15.96 | 15.96 | 110.00 | 22.44 | 53.32 | 53.32 |
| 3 | 1000 | 0.245 | 404 | 768 | 47.50 | 11.64 | 18.33 | 34.29 | 90.00 | 22.05 | 40.04 | 93.36 |
| 4 | 1030 | 0.267 | 461 | 1228 | 67.00 | 17.89 | 26.57 | 60.86 | 119.00 | 31.77 | 48.44 | 141.80 |
| 5 | 1100 | 0.264 | 478 | 1706 | 45.00 | 11.88 | 26.79 | 87.66 | 95.00 | 25.08 | 51.17 | 192.97 |
| 6 | 1130 | 0.267 | 478 | 2184 | 46.80 | 12.50 | 21.94 | 109.59 | 104.00 | 27.77 | 47.56 | 240.53 |
| 7 | 1200 | 0.255 | 470 | 2654 | 43.20 | 11.02 | 21.16 | 130.75 | 72.00 | 18.36 | 41.52 | 282.04 |
| 8 | 1230 | 0.268 | 471 | 3125 | 47.70 | 12.78 | 21.42 | 152.17 | 68.00 | 18.22 | 32.93 | 314.97 |
| 9 | 1300 | 0.268 | 482 | 3607 | 55.40 | 14.85 | 24.87 | 177.04 | 121.00 | 32.43 | 45.59 | 360.56 |
| 10 | 1330 | 0.280 | 493 | 4100 | 56.90 | 15.93 | 27.70 | 204.74 | 112.00 | 31.36 | 57.41 | 417.96 |
| 11 | 1400 | 0.267 | 492 | 4593 | 47.70 | 12.74 | 25.80 | 230.54 | 78.00 | 20.83 | 46.97 | 464.93 |
| 12 | 1430 | 0.260 | 474 | 5067 | 47.60 | 12.38 | 22.60 | 253.14 | 82.00 | 21.32 | 37.93 | 502.86 |
| 13 | 1500 | 0.267 | 474 | 5541 | 44.00 | 11.75 | 21.71 | 274.86 | 81.00 | 21.63 | 38.65 | 541.52 |
| 14 | 1530 | 0.282 | 494 | 6035 | 44.10 | 12.44 | 21.77 | 296.62 | 51.00 | 14.38 | 32.41 | 573.92 |
| 15 | 1600 | 0.280 | 506 | 6541 | 34.80 | 9.74 | 19.96 | 316.58 | 41.00 | 11.48 | 23.28 | 597.20 |
| 16 | 1630 | 0.268 | 493 | 7034 | 45.80 | 12.27 | 19.82 | 336.40 | 91.00 | 24.39 | 32.28 | 629.48 |
| 17 | 1700 | 0.248 | 464 | 7499 | 30.20 | 7.49 | 17.79 | 354.19 | 68.00 | 16.86 | 37.13 | 666.61 |
| 18 | 1730 | 0.268 | 464 | 7963 | 33.80 | 9.06 | 14.89 | 369.08 | 85.00 | 22.78 | 35.68 | 702.29 |
| 19 | 1800 | 0.239 | 456 | 8419 | 42.80 | 10.23 | 17.36 | 386.44 | 44.00 | 10.52 | 29.97 | 732.25 |
| 20 | 1830 | 0.225 | 418 | 8837 | 45.80 | 10.31 | 18.48 | 404.92 | 86.00 | 19.35 | 26.88 | 759.13 |
| 21 | 1900 | 0.225 | 405 | 9242 | 38.80 | 8.73 | 17.13 | 422.05 | 91.00 | 20.47 | 35.84 | 794.97 |
| 22 | 1930 | 0.218 | 399 | 9641 | 31.80 | 6.93 | 14.10 | 436.15 | 73.00 | 15.91 | 32.75 | 827.72 |
| 23 | 2000 | 0.202 | 378 | 10019 | 49.80 | 10.06 | 15.29 | 451.44 | 61.00 | 12.32 | 25.41 | 853.14 |
| 24 | 2030 | 0.205 | 366 | 10385 | 55.70 | 11.42 | 19.33 | 470.77 | 111.00 | 22.75 | 31.57 | 884.71 |
| 25 | 2100 | 0.190 | 355 | 10741 | 59.70 | 11.34 | 20.49 | 491.26 | 84.00 | 15.96 | 34.84 | 919.55 |
| 26 | 2130 | 0.180 | 333 | 11074 | 48.80 | 8.78 | 18.11 | 509.37 | 82.00 | 14.76 | 27.65 | 947.20 |
| 27 | 2200 | 0.170 | 315 | 11389 | 38.80 | 6.60 | 13.84 | 523.21 | 69.00 | 11.73 | 23.84 | 971.04 |
| 28 | 2230 | 0.165 | 302 | 11690 | 47.80 | 7.89 | 13.03 | 536.25 | 68.00 | 11.22 | 20.65 | 991.69 |
| 29 | 2300 | 0.162 | 294 | 11984 | 31.80 | 5.15 | 11.73 | 547.98 | 75.00 | 12.15 | 21.03 | 1012.72 |
| 30 | 2330 | 0.160 | 290 | 12274 | 33.80 | 5.41 | 9.50 | 557.48 | 66.00 | 10.56 | 20.44 | 1033.16 |
| 31 | 000 | 0.120 | 252 | 12526 | 28.30 | 3.40 | 7.92 | 565.41 | 56.00 | 6.72 | 15.55 | 1048.72 |
| 32 | 030 | 0.122 | 218 | 12744 | 29.90 | 3.65 | 6.34 | 571.75 | 61.00 | 7.44 | 12.75 | 1061.46 |
| 33 | 100 | 0.115 | 213 | 12957 | 24.30 | 2.79 | 5.80 | 577.54 | 31.00 | 3.56 | 9.91 | 1071.37 |
| 34 | 130 | 0.100 | 194 | 13151 | 40.80 | 4.08 | 6.19 | 583.73 | 45.00 | 4.50 | 7.26 | 1078.63 |
| 35 | 200 | 0.100 | 180 | 13331 | 26.90 | 2.69 | 6.09 | 589.82 | 38.00 | 3.80 | 7.47 | 1086.10 |
| 36 | 230 | 0.118 | 196 | 13527 | 17.30 | 2.04 | 4.26 | 594.08 | 34.00 | 4.01 | 7.03 | 1093.13 |
| 37 | 300 | 0.122 | 216 | 13743 | 15.90 | 1.94 | 3.58 | 597.67 | 54.00 | 6.59 | 9.54 | 1102.67 |
| 38 | 330 | 0.112 | 211 | 13954 | 21.90 | 2.45 | 3.95 | 601.62 | 73.00 | 8.18 | 13.29 | 1115.95 |
| 39 | 400 | 0.112 | 202 | 14155 | 11.90 | 1.33 | 3.41 | 605.03 | 26.00 | 2.91 | 9.98 | 1125.93 |
| 40 | 430 | 0.110 | 200 | 14355 | 12.90 | 1.42 | 2.48 | 607.50 | 33.00 | 3.63 | 5.89 | 1131.82 |
| 41 | 500 | 0.104 | 193 | 14548 | 19.90 | 2.07 | 3.14 | 610.64 | 38.00 | 3.95 | 6.82 | 1138.64 |
| 42 | 530 | 0.132 | 212 | 14760 | 17.90 | 2.36 | 3.99 | 614.63 | 27.00 | 3.56 | 6.76 | 1145.41 |
| 43 | 600 | 0.145 | 249 | 15009 | 18.30 | 2.65 | 4.51 | 619.15 | 44.00 | 6.38 | 8.95 | 1154.36 |
| 44 | 630 | 0.108 | 228 | 15237 | 31.80 | 3.43 | 5.48 | 624.62 | 48.00 | 5.18 | 10.41 | 1164.77 |
| 45 | 700 | 0.125 | 210 | 15447 | 36.80 | 4.60 | 7.23 | 631.86 | 73.00 | 9.13 | 12.88 | 1177.64 |
| 46 | 730 | 0.145 | 243 | 15690 | 30.80 | 4.47 | 8.16 | 640.01 | 81.00 | 11.74 | 18.78 | 1196.43 |
| 47 | 800 | 0.150 | 265 | 15955 | 56.70 | 8.50 | 11.67 | 651.69 | 82.00 | 12.30 | 21.64 | 1218.07 |
| 48 | 830 | 0.176 | 293 | 16249 | 52.10 | 9.17 | 15.91 | 667.60 | 84.00 | 14.78 | 24.38 | 1242.44 |

HACHOO TOYOHASHI

HARE NO. 1 50. 9. 2 - 50. 9. 3

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 0.200 | - | - | 68.00 | 13.60 | - | - | 8.70 | 1.74 | - | - |
| 2 | 930 | 0.204 | 364 | 364 | - | - | - | - | - | - | - | - |
| 3 | 1000 | 0.245 | 404 | 768 | 71.00 | 17.39 | 55.79 | 55.79 | 7.00 | 1.71 | 6.22 | 6.22 |
| 4 | 1030 | 0.267 | 461 | 1228 | - | - | - | - | - | - | - | - |
| 5 | 1100 | 0.264 | 478 | 1706 | 65.00 | 17.16 | 62.20 | 117.99 | 6.10 | 1.61 | 5.99 | 12.20 |
| 6 | 1130 | 0.267 | 478 | 2184 | - | - | - | - | - | - | - | - |
| 7 | 1200 | 0.255 | 470 | 2654 | 44.00 | 11.22 | 51.08 | 169.07 | 3.30 | 0.84 | 4.41 | 16.62 |
| 8 | 1230 | 0.268 | 471 | 3125 | - | - | - | - | - | - | - | - |
| 9 | 1300 | 0.268 | 482 | 3607 | 90.00 | 24.12 | 63.61 | 232.69 | 4.40 | 1.18 | 3.64 | 20.26 |
| 10 | 1330 | 0.280 | 493 | 4100 | - | - | - | - | - | - | - | - |
| 11 | 1400 | 0.267 | 492 | 4593 | 48.00 | 12.82 | 66.48 | 299.17 | 3.75 | 1.00 | 3.92 | 24.18 |
| 12 | 1430 | 0.260 | 474 | 5067 | - | - | - | - | - | - | - | - |
| 13 | 1500 | 0.267 | 474 | 5541 | 46.00 | 12.28 | 45.18 | 344.35 | 3.50 | 0.93 | 3.48 | 27.66 |
| 14 | 1530 | 0.282 | 494 | 6035 | - | - | - | - | - | - | - | - |
| 15 | 1600 | 0.280 | 506 | 6541 | 33.00 | 9.24 | 38.74 | 383.09 | 2.75 | 0.77 | 3.07 | 30.73 |
| 16 | 1630 | 0.268 | 493 | 7034 | - | - | - | - | - | - | - | - |
| 17 | 1700 | 0.248 | 464 | 7499 | 52.00 | 12.90 | 39.84 | 422.93 | 4.00 | 0.99 | 3.17 | 33.90 |
| 18 | 1730 | 0.268 | 464 | 7963 | - | - | - | - | - | - | - | - |
| 19 | 1800 | 0.239 | 456 | 8419 | 41.00 | 9.80 | 40.85 | 463.78 | 3.30 | 0.79 | 3.21 | 37.11 |
| 20 | 1830 | 0.225 | 418 | 8837 | - | - | - | - | - | - | - | - |
| 21 | 1900 | 0.225 | 405 | 9242 | 66.00 | 14.85 | 44.37 | 508.15 | 3.40 | 0.76 | 2.80 | 39.91 |
| 22 | 1930 | 0.218 | 399 | 9641 | - | - | - | - | - | - | - | - |
| 23 | 2000 | 0.202 | 378 | 10019 | 42.00 | 8.48 | 42.00 | 550.15 | 4.30 | 0.87 | 2.94 | 42.85 |
| 24 | 2030 | 0.205 | 366 | 10385 | - | - | - | - | - | - | - | - |
| 25 | 2100 | 0.190 | 355 | 10741 | 60.00 | 11.40 | 35.79 | 585.94 | 4.85 | 0.92 | 3.22 | 46.07 |
| 26 | 2130 | 0.180 | 333 | 11074 | - | - | - | - | - | - | - | - |
| 27 | 2200 | 0.170 | 315 | 11389 | 47.00 | 7.99 | 34.90 | 620.84 | 4.40 | 0.75 | 3.01 | 49.07 |
| 28 | 2230 | 0.165 | 302 | 11690 | - | - | - | - | - | - | - | - |
| 29 | 2300 | 0.162 | 294 | 11984 | 61.00 | 9.88 | 32.17 | 653.01 | 5.10 | 0.83 | 2.83 | 51.91 |
| 30 | 2330 | 0.160 | 290 | 12274 | - | - | - | - | - | - | - | - |
| 31 | 000 | 0.120 | 252 | 12526 | 53.00 | 6.36 | 29.24 | 682.25 | 3.50 | 0.42 | 2.24 | 54.15 |
| 32 | 030 | 0.122 | 218 | 12744 | - | - | - | - | - | - | - | - |
| 33 | 100 | 0.115 | 213 | 12957 | 29.00 | 3.34 | 17.45 | 699.70 | 3.10 | 0.36 | 1.40 | 55.55 |
| 34 | 130 | 0.100 | 194 | 13151 | - | - | - | - | - | - | - | - |
| 35 | 200 | 0.100 | 180 | 13331 | 27.00 | 2.70 | 10.86 | 710.56 | 2.50 | 0.25 | 1.09 | 56.64 |
| 36 | 230 | 0.118 | 196 | 13527 | - | - | - | - | - | - | - | - |
| 37 | 300 | 0.122 | 216 | 13743 | 46.00 | 5.61 | 14.96 | 725.52 | 2.45 | 0.30 | 0.99 | 57.63 |
| 38 | 330 | 0.112 | 211 | 13954 | - | - | - | - | - | - | - | - |
| 39 | 400 | 0.112 | 202 | 14155 | 26.00 | 2.91 | 15.34 | 740.87 | 1.40 | 0.16 | 0.82 | 58.45 |
| 40 | 430 | 0.110 | 200 | 14355 | - | - | - | - | - | - | - | - |
| 41 | 500 | 0.104 | 193 | 14548 | 38.00 | 3.95 | 12.36 | 753.22 | 3.20 | 0.33 | 0.88 | 59.33 |
| 42 | 530 | 0.132 | 212 | 14760 | - | - | - | - | - | - | - | - |
| 43 | 600 | 0.145 | 249 | 15009 | 37.00 | 5.36 | 16.77 | 769.99 | 2.35 | 0.34 | 1.21 | 60.54 |
| 44 | 630 | 0.108 | 228 | 15237 | - | - | - | - | - | - | - | - |
| 45 | 700 | 0.125 | 210 | 15447 | 64.00 | 8.00 | 24.06 | 794.05 | 5.60 | 0.70 | 1.87 | 62.42 |
| 46 | 730 | 0.145 | 243 | 15690 | - | - | - | - | - | - | - | - |
| 47 | 800 | 0.150 | 265 | 15955 | 73.00 | 10.95 | 34.11 | 828.16 | 8.10 | 1.21 | 3.45 | 65.86 |
| 48 | 830 | 0.176 | 293 | 16249 | - | - | - | - | - | - | - | - |

HACHOO TOYOHASHI

HARE NO. 1 50. 9. 2 - 50. 9. 3

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 0.200 | - | - | 20.73 | 4.15 | - | - | 0.32 | 0.06 | - | - |
| 2 | 930 | 0.204 | 364 | 364 | - | - | - | - | - | - | - | - |
| 3 | 1000 | 0.245 | 404 | 768 | 17.20 | 4.21 | 15.05 | 15.05 | 0.37 | 0.09 | 0.28 | 0.28 |
| 4 | 1030 | 0.267 | 461 | 1228 | - | - | - | - | - | - | - | - |
| 5 | 1100 | 0.264 | 478 | 1706 | 16.70 | 4.41 | 15.52 | 30.57 | 0.47 | 0.12 | 0.39 | 0.66 |
| 6 | 1130 | 0.267 | 478 | 2184 | - | - | - | - | - | - | - | - |
| 7 | 1200 | 0.255 | 470 | 2654 | 11.20 | 2.86 | 13.08 | 43.65 | 0.32 | 0.08 | 0.37 | 1.04 |
| 8 | 1230 | 0.268 | 471 | 3125 | - | - | - | - | - | - | - | - |
| 9 | 1300 | 0.268 | 482 | 3607 | 13.80 | 3.70 | 11.80 | 55.44 | 0.37 | 0.10 | 0.33 | 1.36 |
| 10 | 1330 | 0.280 | 493 | 4100 | - | - | - | - | - | - | - | - |
| 11 | 1400 | 0.267 | 492 | 4593 | 12.10 | 3.23 | 12.47 | 67.92 | 0.27 | 0.07 | 0.31 | 1.67 |
| 12 | 1430 | 0.260 | 474 | 5067 | - | - | - | - | - | - | - | - |
| 13 | 1500 | 0.267 | 474 | 5541 | 11.60 | 3.10 | 11.39 | 79.31 | 0.21 | 0.06 | 0.23 | 1.90 |
| 14 | 1530 | 0.282 | 494 | 6035 | - | - | - | - | - | - | - | - |
| 15 | 1600 | 0.280 | 506 | 6541 | 9.36 | 2.62 | 10.29 | 89.60 | 0.17 | 0.05 | 0.19 | 2.09 |
| 16 | 1630 | 0.268 | 493 | 7034 | - | - | - | - | - | - | - | - |
| 17 | 1700 | 0.248 | 464 | 7499 | 11.70 | 2.90 | 9.94 | 99.54 | 0.27 | 0.07 | 0.21 | 2.29 |
| 18 | 1730 | 0.268 | 464 | 7963 | - | - | - | - | - | - | - | - |
| 19 | 1800 | 0.239 | 456 | 8419 | 11.50 | 2.75 | 10.17 | 109.71 | 0.21 | 0.05 | 0.21 | 2.50 |
| 20 | 1830 | 0.225 | 418 | 8837 | - | - | - | - | - | - | - | - |
| 21 | 1900 | 0.225 | 405 | 9242 | 11.50 | 2.59 | 9.60 | 119.31 | 0.25 | 0.06 | 0.19 | 2.69 |
| 22 | 1930 | 0.218 | 399 | 9641 | - | - | - | - | ND | - | 0.05 | 2.75 |
| 23 | 2000 | 0.202 | 378 | 10019 | 12.90 | 2.61 | 9.35 | 128.66 | 0.17 | 0.03 | 0.03 | 2.78 |
| 24 | 2030 | 0.205 | 366 | 10385 | - | - | - | - | - | - | - | - |
| 25 | 2100 | 0.190 | 355 | 10741 | 14.70 | 2.79 | 9.72 | 138.38 | 0.38 | 0.07 | 0.19 | 2.97 |
| 26 | 2130 | 0.180 | 333 | 11074 | - | - | - | - | - | - | - | - |
| 27 | 2200 | 0.170 | 315 | 11389 | 13.00 | 2.21 | 9.01 | 147.38 | 0.21 | 0.04 | 0.19 | 3.16 |
| 28 | 2230 | 0.165 | 302 | 11690 | - | - | - | - | - | - | - | - |
| 29 | 2300 | 0.162 | 294 | 11984 | 14.80 | 2.40 | 8.29 | 155.68 | 0.23 | 0.04 | 0.13 | 3.29 |
| 30 | 2330 | 0.160 | 290 | 12274 | - | - | - | - | - | - | - | - |
| 31 | 000 | 0.120 | 252 | 12526 | 11.50 | 1.38 | 6.80 | 162.48 | 0.17 | 0.02 | 0.10 | 3.40 |
| 32 | 030 | 0.122 | 218 | 12744 | - | - | - | - | - | - | - | - |
| 33 | 100 | 0.115 | 213 | 12957 | 10.00 | 1.15 | 4.55 | 167.03 | 0.16 | 0.02 | 0.07 | 3.47 |
| 34 | 130 | 0.100 | 194 | 13151 | - | - | - | - | - | - | - | - |
| 35 | 200 | 0.100 | 180 | 13331 | 8.12 | 0.81 | 3.53 | 170.56 | 0.15 | 0.02 | 0.06 | 3.53 |
| 36 | 230 | 0.118 | 196 | 13527 | - | - | - | - | - | - | - | - |
| 37 | 300 | 0.122 | 216 | 13743 | 7.73 | 0.94 | 3.16 | 173.72 | 0.21 | 0.03 | 0.07 | 3.60 |
| 38 | 330 | 0.112 | 211 | 13954 | - | - | - | - | - | - | - | - |
| 39 | 400 | 0.112 | 202 | 14155 | 5.49 | 0.61 | 2.80 | 176.53 | 0.17 | 0.02 | 0.08 | 3.68 |
| 40 | 430 | 0.110 | 200 | 14355 | - | - | - | - | - | - | - | - |
| 41 | 500 | 0.104 | 193 | 14548 | 10.40 | 1.08 | 3.05 | 179.58 | 0.16 | 0.02 | 0.06 | 3.75 |
| 42 | 530 | 0.132 | 212 | 14760 | - | - | - | - | - | - | - | - |
| 43 | 600 | 0.145 | 249 | 15009 | 7.84 | 1.14 | 3.99 | 183.57 | 0.16 | 0.02 | 0.07 | 3.82 |
| 44 | 630 | 0.108 | 228 | 15237 | - | - | - | - | - | - | - | - |
| 45 | 700 | 0.125 | 210 | 15447 | 16.60 | 2.08 | 5.78 | 189.36 | 0.17 | 0.02 | 0.08 | 3.90 |
| 46 | 730 | 0.145 | 243 | 15690 | - | - | - | - | - | - | - | - |
| 47 | 800 | 0.150 | 265 | 15955 | 21.10 | 3.16 | 9.43 | 198.79 | 0.18 | 0.03 | 0.09 | 3.98 |
| 48 | 830 | 0.176 | 293 | 16249 | - | - | - | - | - | - | - | - |

HACHOO TOYOHASHI

HARE NO. 1 50. 9. 2 - 50. 9. 3

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 0.200 | - | - | 0.07 | 0.01 | - | - | 0.01 | - | - | - |
| 2 | 930 | 0.204 | 364 | 364 | - | - | - | - | - | - | - | - |
| 3 | 1000 | 0.245 | 404 | 768 | 0.07 | 0.02 | 0.06 | 0.06 | 0.01 | - | - | - |
| 4 | 1030 | 0.267 | 461 | 1228 | - | - | - | - | - | - | - | - |
| 5 | 1100 | 0.264 | 478 | 1706 | 0.14 | 0.04 | 0.10 | 0.15 | 0.02 | - | 0.01 | 0.01 |
| 6 | 1130 | 0.267 | 478 | 2184 | - | - | - | - | - | - | - | - |
| 7 | 1200 | 0.255 | 470 | 2654 | 0.07 | 0.02 | 0.10 | 0.25 | 0.01 | - | 0.01 | 0.03 |
| 8 | 1230 | 0.268 | 471 | 3125 | - | - | - | - | - | - | - | - |
| 9 | 1300 | 0.268 | 482 | 3607 | 0.07 | 0.02 | 0.07 | 0.32 | 0.02 | - | 0.01 | 0.04 |
| 10 | 1330 | 0.280 | 493 | 4100 | - | - | - | - | - | - | - | - |
| 11 | 1400 | 0.267 | 492 | 4593 | 0.07 | 0.02 | 0.07 | 0.39 | 0.01 | - | 0.01 | 0.06 |
| 12 | 1430 | 0.260 | 474 | 5067 | - | - | - | - | - | - | - | - |
| 13 | 1500 | 0.267 | 474 | 5541 | 0.03 | - | 0.05 | 0.43 | 0.03 | - | 0.02 | 0.08 |
| 14 | 1530 | 0.282 | 494 | 6035 | - | - | - | - | - | - | - | - |
| 15 | 1600 | 0.280 | 506 | 6541 | 0.02 | - | 0.02 | 0.46 | 0.01 | - | 0.02 | 0.10 |
| 16 | 1630 | 0.268 | 493 | 7034 | - | - | - | - | - | - | - | - |
| 17 | 1700 | 0.248 | 464 | 7499 | 0.11 | 0.03 | 0.06 | 0.52 | 0.01 | - | - | 0.10 |
| 18 | 1730 | 0.268 | 464 | 7963 | - | - | - | - | - | - | - | - |
| 19 | 1800 | 0.239 | 456 | 8419 | 0.04 | - | 0.07 | 0.58 | 0.02 | - | 0.01 | 0.12 |
| 20 | 1830 | 0.225 | 418 | 8837 | - | - | - | - | ND | - | - | 0.12 |
| 21 | 1900 | 0.225 | 405 | 9242 | 0.05 | 0.01 | 0.04 | 0.62 | 0.01 | - | - | 0.12 |
| 22 | 1930 | 0.218 | 399 | 9641 | - | - | - | - | - | - | - | - |
| 23 | 2000 | 0.202 | 378 | 10019 | 0.02 | - | 0.03 | 0.65 | 0.02 | - | 0.01 | 0.14 |
| 24 | 2030 | 0.205 | 366 | 10385 | - | - | - | - | - | - | - | - |
| 25 | 2100 | 0.190 | 355 | 10741 | 0.08 | 0.02 | 0.03 | 0.68 | 0.02 | - | 0.01 | 0.15 |
| 26 | 2130 | 0.180 | 333 | 11074 | - | - | - | - | - | - | - | - |
| 27 | 2200 | 0.170 | 315 | 11389 | 0.05 | - | 0.04 | 0.73 | - | - | - | - |
| 28 | 2230 | 0.165 | 302 | 11690 | - | - | - | - | - | - | - | - |
| 29 | 2300 | 0.162 | 294 | 11984 | 0.05 | - | 0.03 | 0.76 | - | - | - | - |
| 30 | 2330 | 0.160 | 290 | 12274 | - | - | - | - | - | - | - | - |
| 31 | 000 | 0.120 | 252 | 12526 | 0.02 | - | 0.02 | 0.77 | 0.01 | - | 0.03 | 0.18 |
| 32 | 030 | 0.122 | 218 | 12744 | - | - | - | - | - | - | - | - |
| 33 | 100 | 0.115 | 213 | 12957 | 0.02 | - | - | 0.78 | 0.03 | - | - | 0.19 |
| 34 | 130 | 0.100 | 194 | 13151 | - | - | - | - | - | - | - | - |
| 35 | 200 | 0.100 | 180 | 13331 | 0.09 | - | 0.02 | 0.80 | 0.02 | - | - | 0.19 |
| 36 | 230 | 0.118 | 196 | 13527 | - | - | - | - | - | - | - | - |
| 37 | 300 | 0.122 | 216 | 13743 | 0.04 | - | 0.02 | 0.83 | 0.01 | - | - | 0.20 |
| 38 | 330 | 0.112 | 211 | 13954 | - | - | - | - | - | - | - | - |
| 39 | 400 | 0.112 | 202 | 14155 | 0.04 | - | 0.02 | 0.85 | 0.01 | - | - | 0.20 |
| 40 | 430 | 0.110 | 200 | 14355 | - | - | - | - | - | - | - | - |
| 41 | 500 | 0.104 | 193 | 14548 | 0.04 | - | 0.02 | 0.86 | 0.01 | - | - | 0.21 |
| 42 | 530 | 0.132 | 212 | 14760 | - | - | - | - | - | - | - | - |
| 43 | 600 | 0.145 | 249 | 15009 | 0.03 | - | 0.02 | 0.88 | 0.02 | - | - | 0.22 |
| 44 | 630 | 0.108 | 228 | 15237 | - | - | - | - | - | - | - | - |
| 45 | 700 | 0.125 | 210 | 15447 | 0.03 | - | 0.01 | 0.89 | ND | - | - | 0.22 |
| 46 | 730 | 0.145 | 243 | 15690 | - | - | - | - | - | - | - | - |
| 47 | 800 | 0.150 | 265 | 15955 | 0.03 | - | 0.01 | 0.91 | ND | - | - | 0.22 |
| 48 | 830 | 0.176 | 293 | 16249 | - | - | - | - | - | - | - | - |

HACHOO TOYOHASHI

HARE NO. 2 50.11.11 - 50.11.12

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 0.160 | - | - | 139.50 | 22.32 | - | - | 63.20 | 10.11 | - | - |
| 2 | 930 | 0.160 | 288 | 288 | 152.10 | 24.34 | 41.99 | 41.99 | - | - | - | - |
| 3 | 1000 | 0.184 | 310 | 598 | 179.50 | 33.03 | 51.63 | 93.62 | 51.10 | 9.40 | 35.13 | 35.13 |
| 4 | 1030 | 0.190 | 337 | 934 | 161.40 | 30.67 | 57.32 | 150.94 | - | - | - | - |
| 5 | 1100 | 0.172 | 326 | 1260 | 151.00 | 25.97 | 50.97 | 201.92 | 52.80 | 9.08 | 33.27 | 68.40 |
| 6 | 1130 | 0.164 | 302 | 1562 | 146.00 | 23.94 | 44.92 | 246.84 | - | - | - | - |
| 7 | 1200 | 0.172 | 302 | 1865 | 155.00 | 26.66 | 45.54 | 292.38 | 50.20 | 8.63 | 31.89 | 100.29 |
| 8 | 1230 | 0.170 | 308 | 2173 | 156.20 | 26.55 | 47.89 | 340.28 | - | - | - | - |
| 9 | 1300 | 0.178 | 313 | 2486 | 168.00 | 29.90 | 50.81 | 391.09 | 52.80 | 9.40 | 32.46 | 132.74 |
| 10 | 1330 | 0.162 | 306 | 2792 | 156.30 | 25.32 | 49.70 | 440.79 | - | - | - | - |
| 11 | 1400 | 0.160 | 290 | 3082 | 128.50 | 20.56 | 41.29 | 482.08 | 40.30 | 6.45 | 28.52 | 161.27 |
| 12 | 1430 | 0.155 | 283 | 3365 | 125.80 | 19.50 | 36.05 | 518.14 | - | - | - | - |
| 13 | 1500 | 0.156 | 280 | 3645 | 126.50 | 19.73 | 35.31 | 553.45 | 30.80 | 4.80 | 20.26 | 181.52 |
| 14 | 1530 | 0.162 | 286 | 3931 | 129.50 | 20.98 | 36.64 | 590.09 | - | - | - | - |
| 15 | 1600 | 0.160 | 290 | 4221 | 134.00 | 21.44 | 38.18 | 628.26 | 26.20 | 4.19 | 16.19 | 197.72 |
| 16 | 1630 | 0.178 | 304 | 4525 | 140.60 | 25.03 | 41.82 | 670.08 | - | - | - | - |
| 17 | 1700 | 0.170 | 313 | 4838 | 143.00 | 24.31 | 44.40 | 714.49 | 28.20 | 4.79 | 16.17 | 213.89 |
| 18 | 1730 | 0.185 | 320 | 5158 | 115.50 | 21.37 | 41.11 | 755.60 | - | - | - | - |
| 19 | 1800 | 0.162 | 312 | 5470 | 92.00 | 14.90 | 32.64 | 788.24 | 20.20 | 3.27 | 14.52 | 228.41 |
| 20 | 1830 | 0.162 | 292 | 5762 | 100.80 | 16.33 | 28.11 | 816.35 | - | - | - | - |
| 21 | 1900 | 0.155 | 285 | 6047 | 143.50 | 22.24 | 34.71 | 851.07 | 35.20 | 5.46 | 15.71 | 244.12 |
| 22 | 1930 | 0.142 | 267 | 6314 | 142.80 | 20.28 | 38.27 | 889.33 | - | - | - | - |
| 23 | 2000 | 0.142 | 256 | 6570 | 142.00 | 20.16 | 36.40 | 925.73 | 36.20 | 5.14 | 19.07 | 263.20 |
| 24 | 2030 | 0.155 | 267 | 6837 | 130.70 | 20.26 | 36.38 | 962.11 | - | - | - | - |
| 25 | 2100 | 0.148 | 273 | 7110 | 126.50 | 18.72 | 35.08 | 997.19 | 38.80 | 5.74 | 19.59 | 282.79 |
| 26 | 2130 | 0.165 | 282 | 7392 | 130.80 | 21.58 | 36.27 | 1033.47 | - | - | - | - |
| 27 | 2200 | 0.138 | 273 | 7664 | 131.50 | 18.15 | 35.76 | 1069.22 | 39.60 | 5.46 | 20.17 | 302.96 |
| 28 | 2230 | 0.132 | 243 | 7907 | 125.80 | 16.61 | 31.28 | 1100.50 | - | - | - | - |
| 29 | 2300 | 0.113 | 221 | 8128 | 125.00 | 14.12 | 27.66 | 1128.16 | 38.80 | 4.38 | 17.73 | 320.69 |
| 30 | 2330 | 0.112 | 202 | 8330 | 127.50 | 14.28 | 25.56 | 1153.72 | - | - | - | - |
| 31 | 000 | 0.114 | 203 | 8534 | 132.00 | 15.05 | 26.40 | 1180.12 | 42.30 | 4.82 | 16.57 | 337.26 |
| 32 | 030 | 0.102 | 194 | 8728 | 120.50 | 12.29 | 24.61 | 1204.72 | - | - | - | - |
| 33 | 100 | 0.102 | 184 | 8912 | 96.50 | 9.84 | 19.92 | 1224.64 | 40.10 | 4.09 | 16.04 | 353.30 |
| 34 | 130 | 0.088 | 171 | 9083 | 90.30 | 7.95 | 16.01 | 1240.65 | - | - | - | - |
| 35 | 200 | 0.082 | 153 | 9236 | 58.00 | 4.76 | 11.43 | 1252.08 | 39.20 | 3.21 | 13.15 | 366.45 |
| 36 | 230 | 0.096 | 160 | 9396 | 49.50 | 4.75 | 8.56 | 1260.64 | - | - | - | - |
| 37 | 300 | 0.088 | 166 | 9562 | 46.00 | 4.05 | 7.92 | 1268.56 | 28.90 | 2.54 | 10.36 | 376.81 |
| 38 | 330 | 0.082 | 153 | 9715 | 52.10 | 4.27 | 7.49 | 1276.05 | - | - | - | - |
| 39 | 400 | 0.076 | 142 | 9857 | 39.50 | 3.00 | 6.55 | 1282.60 | 12.10 | 0.92 | 6.23 | 383.05 |
| 40 | 430 | 0.088 | 148 | 10004 | 45.20 | 3.98 | 6.28 | 1288.88 | - | - | - | - |
| 41 | 500 | 0.092 | 162 | 10166 | 50.80 | 4.67 | 7.79 | 1296.66 | 10.10 | 0.93 | 3.33 | 386.37 |
| 42 | 530 | 0.104 | 176 | 10343 | 51.10 | 5.31 | 8.99 | 1305.65 | - | - | - | - |
| 43 | 600 | 0.122 | 203 | 10546 | 55.00 | 6.71 | 10.82 | 1316.47 | 14.70 | 1.79 | 4.90 | 391.27 |
| 44 | 630 | 0.124 | 221 | 10768 | 62.30 | 7.73 | 12.99 | 1329.47 | - | - | - | - |
| 45 | 700 | 0.092 | 194 | 10962 | 74.00 | 6.81 | 13.08 | 1342.55 | 26.10 | 2.40 | 7.55 | 398.82 |
| 46 | 730 | 0.105 | 177 | 11139 | 78.60 | 8.25 | 13.55 | 1356.10 | - | - | - | - |
| 47 | 800 | 0.138 | 219 | 11358 | 132.00 | 18.22 | 23.82 | 1379.92 | 40.20 | 5.55 | 14.31 | 413.13 |
| 48 | 830 | 0.147 | 257 | 11614 | 140.20 | 20.61 | 34.94 | 1414.87 | - | - | - | - |

HACHOO TOYOHASHI

HARE NO. 2 50.11.11 - 50.11.12

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 0.160 | - | - | 49.50 | 7.92 | - | - | 108.00 | 17.28 | - | - |
| 2 | 930 | 0.160 | 288 | 288 | 50.20 | 8.03 | 14.36 | 14.36 | 83.00 | 13.28 | 27.50 | 27.50 |
| 3 | 1000 | 0.184 | 310 | 598 | 47.40 | 8.72 | 15.08 | 29.44 | 78.00 | 14.35 | 24.87 | 52.37 |
| 4 | 1030 | 0.190 | 337 | 934 | 43.20 | 8.21 | 15.24 | 44.67 | 89.00 | 16.91 | 28.14 | 80.51 |
| 5 | 1100 | 0.172 | 326 | 1260 | 34.40 | 5.92 | 12.71 | 57.38 | 102.00 | 17.54 | 31.01 | 111.52 |
| 6 | 1130 | 0.164 | 302 | 1562 | 29.80 | 4.89 | 9.72 | 67.11 | 110.00 | 18.04 | 32.03 | 143.54 |
| 7 | 1200 | 0.172 | 302 | 1865 | 28.70 | 4.94 | 8.84 | 75.95 | 132.00 | 22.70 | 36.67 | 180.21 |
| 8 | 1230 | 0.170 | 308 | 2173 | 32.50 | 5.52 | 9.42 | 85.36 | 121.00 | 20.57 | 38.95 | 219.16 |
| 9 | 1300 | 0.178 | 313 | 2486 | 46.40 | 8.26 | 12.41 | 97.77 | 99.00 | 17.62 | 34.37 | 253.53 |
| 10 | 1330 | 0.162 | 306 | 2792 | 45.50 | 7.37 | 14.07 | 111.84 | 78.00 | 12.64 | 27.23 | 280.76 |
| 11 | 1400 | 0.160 | 290 | 3082 | 41.20 | 6.59 | 12.57 | 124.40 | 63.00 | 10.08 | 20.44 | 301.21 |
| 12 | 1430 | 0.155 | 283 | 3365 | 40.80 | 6.32 | 11.62 | 136.03 | 53.00 | 8.21 | 16.47 | 317.67 |
| 13 | 1500 | 0.156 | 280 | 3645 | 32.80 | 5.12 | 10.30 | 146.32 | 36.00 | 5.62 | 12.45 | 330.12 |
| 14 | 1530 | 0.162 | 286 | 3931 | 31.50 | 5.10 | 9.20 | 155.52 | 52.00 | 8.42 | 12.64 | 342.76 |
| 15 | 1600 | 0.160 | 290 | 4221 | 33.90 | 5.42 | 9.47 | 165.00 | 45.00 | 7.20 | 14.06 | 356.82 |
| 16 | 1630 | 0.178 | 304 | 4525 | 33.00 | 5.87 | 10.17 | 175.17 | 68.00 | 12.10 | 17.37 | 374.19 |
| 17 | 1700 | 0.170 | 313 | 4838 | 32.30 | 5.49 | 10.23 | 185.39 | 75.00 | 12.75 | 22.37 | 396.56 |
| 18 | 1730 | 0.185 | 320 | 5158 | 32.50 | 6.01 | 10.35 | 195.75 | 82.00 | 15.17 | 25.13 | 421.69 |
| 19 | 1800 | 0.162 | 312 | 5470 | 32.40 | 5.25 | 10.14 | 205.88 | 90.00 | 14.58 | 26.77 | 448.46 |
| 20 | 1830 | 0.162 | 292 | 5762 | 33.00 | 5.35 | 9.54 | 215.42 | 110.00 | 17.82 | 29.16 | 477.62 |
| 21 | 1900 | 0.155 | 285 | 6047 | 33.40 | 5.18 | 9.47 | 224.89 | 111.00 | 17.20 | 31.52 | 509.15 |
| 22 | 1930 | 0.142 | 267 | 6314 | 33.10 | 4.70 | 8.89 | 233.78 | 103.00 | 14.63 | 28.65 | 537.79 |
| 23 | 2000 | 0.142 | 256 | 6570 | 32.80 | 4.66 | 8.42 | 242.20 | 78.00 | 11.08 | 23.13 | 560.93 |
| 24 | 2030 | 0.155 | 267 | 6837 | 35.60 | 5.52 | 9.16 | 251.36 | 85.00 | 13.17 | 21.83 | 582.75 |
| 25 | 2100 | 0.148 | 273 | 7110 | 36.90 | 5.46 | 9.88 | 261.24 | 93.00 | 13.76 | 24.25 | 607.00 |
| 26 | 2130 | 0.165 | 282 | 7392 | 33.20 | 5.48 | 9.85 | 271.08 | 83.00 | 13.70 | 24.71 | 631.71 |
| 27 | 2200 | 0.138 | 273 | 7664 | 32.70 | 4.51 | 8.99 | 280.08 | 78.00 | 10.76 | 22.01 | 653.72 |
| 28 | 2230 | 0.132 | 243 | 7907 | 36.70 | 4.84 | 8.42 | 288.50 | 125.00 | 16.50 | 24.54 | 678.26 |
| 29 | 2300 | 0.113 | 221 | 8128 | 39.00 | 4.41 | 8.33 | 296.82 | 123.00 | 13.90 | 27.36 | 705.62 |
| 30 | 2330 | 0.112 | 202 | 8330 | 38.50 | 4.31 | 7.85 | 304.67 | 73.00 | 8.18 | 19.87 | 725.49 |
| 31 | 000 | 0.114 | 203 | 8534 | 39.00 | 4.45 | 7.88 | 312.55 | 45.00 | 5.13 | 11.98 | 737.46 |
| 32 | 030 | 0.102 | 194 | 8728 | 36.80 | 3.75 | 7.38 | 319.93 | 65.00 | 6.63 | 10.58 | 748.04 |
| 33 | 100 | 0.102 | 184 | 8912 | 32.70 | 3.34 | 6.38 | 326.31 | 27.00 | 2.75 | 8.45 | 756.49 |
| 34 | 130 | 0.088 | 171 | 9083 | 29.80 | 2.62 | 5.36 | 331.67 | 38.00 | 3.34 | 5.49 | 761.98 |
| 35 | 200 | 0.082 | 153 | 9236 | 29.00 | 2.38 | 4.50 | 336.17 | 33.00 | 2.71 | 5.44 | 767.42 |
| 36 | 230 | 0.096 | 160 | 9396 | 27.20 | 2.61 | 4.49 | 340.66 | 45.00 | 4.32 | 6.32 | 773.75 |
| 37 | 300 | 0.088 | 166 | 9562 | 23.20 | 2.04 | 4.19 | 344.85 | 48.00 | 4.22 | 7.69 | 781.44 |
| 38 | 330 | 0.082 | 153 | 9715 | 25.10 | 2.06 | 3.69 | 348.54 | 82.00 | 6.72 | 9.85 | 791.29 |
| 39 | 400 | 0.076 | 142 | 9857 | 24.30 | 1.85 | 3.51 | 352.05 | 90.00 | 6.84 | 12.21 | 803.50 |
| 40 | 430 | 0.088 | 148 | 10004 | 25.70 | 2.26 | 3.70 | 355.75 | 62.00 | 5.46 | 11.07 | 814.56 |
| 41 | 500 | 0.092 | 162 | 10166 | 26.40 | 2.43 | 4.22 | 359.97 | 54.00 | 4.97 | 9.38 | 823.94 |
| 42 | 530 | 0.104 | 176 | 10343 | 30.60 | 3.18 | 5.05 | 365.02 | 48.00 | 4.99 | 8.96 | 832.91 |
| 43 | 600 | 0.122 | 203 | 10546 | 32.70 | 3.99 | 6.45 | 371.48 | 33.00 | 4.03 | 8.12 | 841.02 |
| 44 | 630 | 0.124 | 221 | 10768 | 32.20 | 3.99 | 7.18 | 378.66 | 53.00 | 6.57 | 9.54 | 850.56 |
| 45 | 700 | 0.092 | 194 | 10962 | 32.10 | 2.95 | 6.25 | 384.91 | 45.00 | 4.14 | 9.64 | 860.20 |
| 46 | 730 | 0.105 | 177 | 11139 | 30.80 | 3.23 | 5.57 | 390.48 | 82.00 | 8.61 | 11.47 | 871.68 |
| 47 | 800 | 0.138 | 219 | 11358 | 52.00 | 7.18 | 9.37 | 399.85 | 90.00 | 12.42 | 18.93 | 890.60 |
| 48 | 830 | 0.147 | 257 | 11614 | 56.10 | 8.25 | 13.88 | 413.73 | 98.00 | 14.41 | 24.14 | 914.75 |

HACHOO TOYOHASHI

HARE NO. 2 50.11.11 - 50.11.12

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 0.160 | - | - | 84.00 | 13.44 | - | - | 7.60 | 1.22 | - | - |
| 2 | 930 | 0.160 | 288 | 288 | - | - | - | - | - | - | - | - |
| 3 | 1000 | 0.184 | 310 | 598 | 57.00 | 10.49 | 43.07 | 43.07 | 7.20 | 1.32 | 4.57 | 4.57 |
| 4 | 1030 | 0.190 | 337 | 934 | - | - | - | - | - | - | - | - |
| 5 | 1100 | 0.172 | 326 | 1260 | 71.00 | 12.21 | 40.86 | 83.93 | 7.10 | 1.22 | 4.58 | 9.16 |
| 6 | 1130 | 0.164 | 302 | 1562 | - | - | - | - | - | - | - | - |
| 7 | 1200 | 0.172 | 302 | 1865 | 104.00 | 17.89 | 54.18 | 138.11 | 4.80 | 0.83 | 3.68 | 12.84 |
| 8 | 1230 | 0.170 | 308 | 2173 | - | - | - | - | - | - | - | - |
| 9 | 1300 | 0.178 | 313 | 2486 | 78.00 | 13.88 | 57.19 | 195.30 | 4.10 | 0.73 | 2.80 | 15.64 |
| 10 | 1330 | 0.162 | 306 | 2792 | - | - | - | - | - | - | - | - |
| 11 | 1400 | 0.160 | 290 | 3082 | 42.00 | 6.72 | 37.09 | 232.39 | 4.40 | 0.70 | 2.58 | 18.22 |
| 12 | 1430 | 0.155 | 283 | 3365 | - | - | - | - | - | - | - | - |
| 13 | 1500 | 0.156 | 280 | 3645 | 28.00 | 4.37 | 19.96 | 252.35 | 3.20 | 0.50 | 2.17 | 20.39 |
| 14 | 1530 | 0.162 | 286 | 3931 | - | - | - | - | - | - | - | - |
| 15 | 1600 | 0.160 | 290 | 4221 | 31.00 | 4.96 | 16.79 | 269.14 | 3.60 | 0.58 | 1.94 | 22.32 |
| 16 | 1630 | 0.178 | 304 | 4525 | - | - | - | - | - | - | - | - |
| 17 | 1700 | 0.170 | 313 | 4838 | 51.00 | 8.67 | 24.53 | 293.67 | 2.80 | 0.48 | 1.89 | 24.22 |
| 18 | 1730 | 0.185 | 320 | 5158 | - | - | - | - | - | - | - | - |
| 19 | 1800 | 0.162 | 312 | 5470 | 61.00 | 9.88 | 33.39 | 327.06 | 4.00 | 0.65 | 2.02 | 26.24 |
| 20 | 1830 | 0.162 | 292 | 5762 | - | - | - | - | - | - | - | - |
| 21 | 1900 | 0.155 | 285 | 6047 | 72.00 | 11.16 | 37.88 | 364.94 | 3.60 | 0.56 | 2.17 | 28.41 |
| 22 | 1930 | 0.142 | 267 | 6314 | - | - | - | - | - | - | - | - |
| 23 | 2000 | 0.142 | 256 | 6570 | 51.00 | 7.24 | 33.12 | 398.06 | 4.00 | 0.57 | 2.03 | 30.44 |
| 24 | 2030 | 0.155 | 267 | 6837 | - | - | - | - | - | - | - | - |
| 25 | 2100 | 0.148 | 273 | 7110 | 72.00 | 10.66 | 32.22 | 430.28 | 3.60 | 0.53 | 1.98 | 32.42 |
| 26 | 2130 | 0.165 | 282 | 7392 | - | - | - | - | - | - | - | - |
| 27 | 2200 | 0.138 | 273 | 7664 | 48.00 | 6.62 | 31.10 | 461.38 | 4.40 | 0.61 | 2.06 | 34.47 |
| 28 | 2230 | 0.132 | 243 | 7907 | - | - | - | - | - | - | - | - |
| 29 | 2300 | 0.113 | 221 | 8128 | 76.00 | 8.59 | 27.38 | 488.76 | 3.60 | 0.41 | 1.83 | 36.30 |
| 30 | 2330 | 0.112 | 202 | 8330 | - | - | - | - | - | - | - | - |
| 31 | 000 | 0.114 | 203 | 8534 | 38.00 | 4.33 | 23.26 | 512.02 | 3.20 | 0.36 | 1.39 | 37.68 |
| 32 | 030 | 0.102 | 194 | 8728 | - | - | - | - | - | - | - | - |
| 33 | 100 | 0.102 | 184 | 8912 | 21.00 | 2.14 | 11.65 | 523.67 | 3.20 | 0.33 | 1.24 | 38.93 |
| 34 | 130 | 0.088 | 171 | 9083 | - | - | - | - | - | - | - | - |
| 35 | 200 | 0.082 | 153 | 9236 | 24.00 | 1.97 | 7.40 | 531.07 | 2.00 | 0.16 | 0.88 | 39.81 |
| 36 | 230 | 0.096 | 160 | 9396 | - | - | - | - | - | - | - | - |
| 37 | 300 | 0.088 | 166 | 9562 | 41.00 | 3.61 | 10.04 | 541.11 | 2.40 | 0.21 | 0.68 | 40.49 |
| 38 | 330 | 0.082 | 153 | 9715 | - | - | - | - | - | - | - | - |
| 39 | 400 | 0.076 | 142 | 9857 | 62.00 | 4.71 | 14.98 | 556.08 | 2.00 | 0.15 | 0.65 | 41.14 |
| 40 | 430 | 0.088 | 148 | 10004 | - | - | - | - | - | - | - | - |
| 41 | 500 | 0.092 | 162 | 10166 | 41.00 | 3.77 | 15.27 | 571.35 | 1.60 | 0.15 | 0.54 | 41.68 |
| 42 | 530 | 0.104 | 176 | 10343 | - | - | - | - | - | - | - | - |
| 43 | 600 | 0.122 | 203 | 10546 | 22.00 | 2.68 | 11.62 | 582.97 | 2.40 | 0.29 | 0.79 | 42.47 |
| 44 | 630 | 0.124 | 221 | 10768 | - | - | - | - | - | - | - | - |
| 45 | 700 | 0.092 | 194 | 10962 | 32.00 | 2.94 | 10.13 | 593.10 | 4.10 | 0.38 | 1.21 | 43.68 |
| 46 | 730 | 0.105 | 177 | 11139 | - | - | - | - | - | - | - | - |
| 47 | 800 | 0.138 | 219 | 11358 | 71.00 | 9.80 | 22.94 | 616.04 | 7.20 | 0.99 | 2.47 | 46.14 |
| 48 | 830 | 0.147 | 257 | 11614 | - | - | - | - | - | - | - | - |

HACHOO TOYOHASHI

HARE NO. 2 50.11.11 - 50.11.12

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 0.160 | - | - | 16.20 | 2.59 | - | - | 0.11 | 0.02 | - | - |
| 2 | 930 | 0.160 | 288 | 288 | - | - | - | - | - | - | - | - |
| 3 | 1000 | 0.184 | 310 | 598 | 12.60 | 2.32 | 8.84 | 8.84 | 0.21 | 0.04 | 0.10 | 0.10 |
| 4 | 1030 | 0.190 | 337 | 934 | - | - | - | - | - | - | - | - |
| 5 | 1100 | 0.172 | 326 | 1260 | 10.60 | 1.82 | 7.45 | 16.29 | 0.22 | 0.04 | 0.14 | 0.24 |
| 6 | 1130 | 0.164 | 302 | 1562 | - | - | - | - | - | - | - | - |
| 7 | 1200 | 0.172 | 302 | 1865 | 13.40 | 2.30 | 7.43 | 23.72 | 0.11 | 0.02 | 0.10 | 0.34 |
| 8 | 1230 | 0.170 | 308 | 2173 | - | - | - | - | - | - | - | - |
| 9 | 1300 | 0.178 | 313 | 2486 | 7.80 | 1.39 | 6.65 | 30.37 | 0.11 | 0.02 | 0.07 | 0.41 |
| 10 | 1330 | 0.162 | 306 | 2792 | - | - | - | - | - | - | - | - |
| 11 | 1400 | 0.160 | 290 | 3082 | 11.80 | 1.89 | 5.90 | 36.27 | 0.12 | 0.02 | 0.07 | 0.48 |
| 12 | 1430 | 0.155 | 283 | 3365 | - | - | - | - | - | - | - | - |
| 13 | 1500 | 0.156 | 280 | 3645 | 11.20 | 1.75 | 6.54 | 42.81 | 0.11 | 0.02 | 0.07 | 0.55 |
| 14 | 1530 | 0.162 | 286 | 3931 | - | - | - | - | - | - | - | - |
| 15 | 1600 | 0.160 | 290 | 4221 | 16.20 | 2.59 | 7.81 | 50.62 | 0.18 | 0.03 | 0.08 | 0.63 |
| 16 | 1630 | 0.178 | 304 | 4525 | - | - | - | - | - | - | - | - |
| 17 | 1700 | 0.170 | 313 | 4838 | 21.80 | 3.71 | 11.34 | 61.96 | 0.16 | 0.03 | 0.10 | 0.73 |
| 18 | 1730 | 0.185 | 320 | 5158 | - | - | - | - | - | - | - | - |
| 19 | 1800 | 0.162 | 312 | 5470 | 21.50 | 3.48 | 12.94 | 74.90 | 0.17 | 0.03 | 0.10 | 0.83 |
| 20 | 1830 | 0.162 | 292 | 5762 | - | - | - | - | - | - | - | - |
| 21 | 1900 | 0.155 | 285 | 6047 | 16.00 | 2.48 | 10.73 | 85.63 | 0.13 | 0.02 | 0.09 | 0.91 |
| 22 | 1930 | 0.142 | 267 | 6314 | - | - | - | - | - | - | - | - |
| 23 | 2000 | 0.142 | 256 | 6570 | 19.00 | 2.70 | 9.32 | 94.95 | 0.14 | 0.02 | 0.07 | 0.99 |
| 24 | 2030 | 0.155 | 267 | 6837 | - | - | - | - | - | - | - | - |
| 25 | 2100 | 0.148 | 273 | 7110 | 12.80 | 1.89 | 8.27 | 103.22 | 0.17 | 0.03 | 0.08 | 1.07 |
| 26 | 2130 | 0.165 | 282 | 7392 | - | - | - | - | - | - | - | - |
| 27 | 2200 | 0.138 | 273 | 7664 | 14.60 | 2.01 | 7.04 | 110.26 | 0.18 | 0.02 | 0.09 | 1.16 |
| 28 | 2230 | 0.132 | 243 | 7907 | - | - | - | - | - | - | - | - |
| 29 | 2300 | 0.113 | 221 | 8128 | 10.40 | 1.18 | 5.74 | 116.00 | 0.11 | 0.01 | 0.07 | 1.22 |
| 30 | 2330 | 0.112 | 202 | 8330 | - | - | - | - | - | - | - | - |
| 31 | 000 | 0.114 | 203 | 8534 | 13.40 | 1.53 | 4.87 | 120.86 | 0.12 | 0.01 | 0.05 | 1.27 |
| 32 | 030 | 0.102 | 194 | 8728 | - | - | - | - | - | - | - | - |
| 33 | 100 | 0.102 | 184 | 8912 | 12.60 | 1.29 | 5.06 | 125.93 | 0.11 | 0.01 | 0.04 | 1.32 |
| 34 | 130 | 0.088 | 171 | 9083 | - | - | - | - | - | - | - | - |
| 35 | 200 | 0.082 | 153 | 9236 | 8.60 | 0.71 | 3.58 | 129.51 | 0.16 | 0.01 | 0.04 | 1.36 |
| 36 | 230 | 0.096 | 160 | 9396 | - | - | - | - | - | - | - | - |
| 37 | 300 | 0.088 | 166 | 9562 | 9.20 | 0.81 | 2.73 | 132.24 | 0.15 | 0.01 | 0.05 | 1.41 |
| 38 | 330 | 0.082 | 153 | 9715 | - | - | - | - | - | - | - | - |
| 39 | 400 | 0.076 | 142 | 9857 | 7.00 | 0.53 | 2.41 | 134.65 | 0.14 | 0.01 | 0.04 | 1.45 |
| 40 | 430 | 0.088 | 148 | 10004 | - | - | - | - | - | - | - | - |
| 41 | 500 | 0.092 | 162 | 10166 | 6.80 | 0.63 | 2.08 | 136.73 | 0.16 | 0.01 | 0.05 | 1.50 |
| 42 | 530 | 0.104 | 176 | 10343 | - | - | - | - | - | - | - | - |
| 43 | 600 | 0.122 | 203 | 10546 | 12.40 | 1.51 | 3.85 | 140.58 | 0.17 | 0.02 | 0.06 | 1.56 |
| 44 | 630 | 0.124 | 221 | 10768 | - | - | - | - | - | - | - | - |
| 45 | 700 | 0.092 | 194 | 10962 | 17.40 | 1.60 | 5.60 | 146.19 | 0.11 | 0.01 | 0.06 | 1.61 |
| 46 | 730 | 0.105 | 177 | 11139 | - | - | - | - | - | - | - | - |
| 47 | 800 | 0.138 | 219 | 11358 | 28.80 | 3.97 | 10.04 | 156.22 | 0.13 | 0.02 | 0.05 | 1.67 |
| 48 | 830 | 0.147 | 257 | 11614 | - | - | - | - | - | - | - | - |

HACHOO TOYOHASHI

HARE NO. 2 50.11.11 - 50.11.12

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 0.160 | - | - | 0.05 | - | - | - | 0.01 | - | - | - |
| 2 | 930 | 0.160 | 288 | 288 | - | - | - | - | - | - | - | - |
| 3 | 1000 | 0.184 | 310 | 598 | 0.06 | 0.01 | 0.03 | 0.03 | 0.01 | - | - | - |
| 4 | 1030 | 0.190 | 337 | 934 | - | - | - | - | - | - | - | - |
| 5 | 1100 | 0.172 | 326 | 1260 | 0.07 | 0.01 | 0.04 | 0.08 | 0.02 | - | - | - |
| 6 | 1130 | 0.164 | 302 | 1562 | - | - | - | - | - | - | - | - |
| 7 | 1200 | 0.172 | 302 | 1865 | 0.03 | - | 0.03 | 0.11 | 0.01 | - | - | - |
| 8 | 1230 | 0.170 | 308 | 2173 | - | - | - | - | - | - | - | - |
| 9 | 1300 | 0.178 | 313 | 2486 | 0.06 | 0.01 | 0.03 | 0.14 | 0.02 | - | - | - |
| 10 | 1330 | 0.162 | 306 | 2792 | - | - | - | - | - | - | - | - |
| 11 | 1400 | 0.160 | 290 | 3082 | 0.05 | - | 0.03 | 0.17 | 0.03 | - | 0.02 | 0.02 |
| 12 | 1430 | 0.155 | 283 | 3365 | - | - | - | - | - | - | - | - |
| 13 | 1500 | 0.156 | 280 | 3645 | 0.03 | - | 0.02 | 0.19 | 0.01 | - | 0.01 | 0.03 |
| 14 | 1530 | 0.162 | 286 | 3931 | - | - | - | - | - | - | - | - |
| 15 | 1600 | 0.160 | 290 | 4221 | 0.03 | - | 0.02 | 0.21 | 0.01 | - | - | 0.03 |
| 16 | 1630 | 0.178 | 304 | 4525 | - | - | - | - | - | - | - | - |
| 17 | 1700 | 0.170 | 313 | 4838 | 0.06 | 0.01 | 0.03 | 0.24 | 0.02 | - | - | 0.04 |
| 18 | 1730 | 0.185 | 320 | 5158 | - | - | - | - | - | - | - | - |
| 19 | 1800 | 0.162 | 312 | 5470 | 0.05 | - | 0.03 | 0.27 | 0.02 | - | 0.01 | 0.05 |
| 20 | 1830 | 0.162 | 292 | 5762 | - | - | - | - | - | - | - | - |
| 21 | 1900 | 0.155 | 285 | 6047 | 0.05 | - | 0.03 | 0.30 | 0.01 | - | - | 0.06 |
| 22 | 1930 | 0.142 | 267 | 6314 | - | - | - | - | - | - | - | - |
| 23 | 2000 | 0.142 | 256 | 6570 | 0.02 | - | 0.02 | 0.32 | 0.01 | - | - | 0.07 |
| 24 | 2030 | 0.155 | 267 | 6837 | - | - | - | - | - | - | - | - |
| 25 | 2100 | 0.148 | 273 | 7110 | 0.07 | 0.01 | 0.02 | 0.34 | 0.03 | - | 0.01 | 0.08 |
| 26 | 2130 | 0.165 | 282 | 7392 | - | - | - | - | - | - | - | - |
| 27 | 2200 | 0.138 | 273 | 7664 | 0.05 | - | 0.03 | 0.37 | 0.02 | - | 0.01 | 0.09 |
| 28 | 2230 | 0.132 | 243 | 7907 | - | - | - | - | - | - | - | - |
| 29 | 2300 | 0.113 | 221 | 8128 | 0.04 | - | 0.02 | 0.39 | ND | - | - | 0.10 |
| 30 | 2330 | 0.112 | 202 | 8330 | - | - | - | - | - | - | - | - |
| 31 | 000 | 0.114 | 203 | 8534 | 0.02 | - | 0.01 | 0.40 | ND | - | - | 0.10 |
| 32 | 030 | 0.102 | 194 | 8728 | - | - | - | - | - | - | - | - |
| 33 | 100 | 0.102 | 184 | 8912 | 0.01 | - | - | 0.41 | ND | - | - | 0.10 |
| 34 | 130 | 0.088 | 171 | 9083 | - | - | - | - | - | - | - | - |
| 35 | 200 | 0.082 | 153 | 9236 | 0.06 | - | 0.01 | 0.42 | 0.01 | - | - | 0.10 |
| 36 | 230 | 0.096 | 160 | 9396 | - | - | - | - | - | - | - | - |
| 37 | 300 | 0.088 | 166 | 9562 | 0.05 | - | 0.02 | 0.44 | 0.03 | - | - | 0.10 |
| 38 | 330 | 0.082 | 153 | 9715 | - | - | - | - | - | - | - | - |
| 39 | 400 | 0.076 | 142 | 9857 | 0.03 | - | 0.01 | 0.45 | 0.01 | - | - | 0.11 |
| 40 | 430 | 0.088 | 148 | 10004 | - | - | - | - | - | - | - | - |
| 41 | 500 | 0.092 | 162 | 10166 | 0.02 | - | - | 0.46 | ND | - | - | 0.11 |
| 42 | 530 | 0.104 | 176 | 10343 | - | - | - | - | - | - | - | - |
| 43 | 600 | 0.122 | 203 | 10546 | 0.01 | - | - | 0.46 | ND | - | - | 0.11 |
| 44 | 630 | 0.124 | 221 | 10768 | - | - | - | - | - | - | - | - |
| 45 | 700 | 0.092 | 194 | 10962 | 0.02 | - | - | 0.47 | 0.01 | - | - | 0.11 |
| 46 | 730 | 0.105 | 177 | 11139 | - | - | - | - | - | - | - | - |
| 47 | 800 | 0.138 | 219 | 11358 | 0.03 | - | 0.01 | 0.48 | 0.01 | - | - | 0.12 |
| 48 | 830 | 0.147 | 257 | 11614 | - | - | - | - | - | - | - | - |

HACHOO TOYOHASHI

AME NO. 1 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1530 | 0.192 | - | - | 81.50 | 15.65 | - | - | 43.70 | 8.39 | - | - |
| 2 | 1815 | 0.248 | 2178 | 2178 | 62.90 | 15.60 | 154.67 | 154.67 | 36.40 | 9.03 | 86.22 | 86.22 |
| 3 | 1855 | 0.229 | 572 | 2750 | 72.50 | 16.60 | 38.64 | 193.32 | 38.90 | 8.91 | 21.52 | 107.74 |
| 4 | 1900 | 0.225 | 68 | 2818 | 56.40 | 12.69 | 4.39 | 197.71 | - | - | - | - |
| 5 | 1905 | 0.215 | 66 | 2884 | 67.40 | 14.49 | 4.08 | 201.79 | 38.20 | 8.21 | 5.14 | 112.88 |
| 6 | 1910 | 0.204 | 63 | 2947 | 57.20 | 11.67 | 3.92 | 205.71 | - | - | - | - |
| 7 | 1915 | 0.208 | 62 | 3009 | 72.20 | 15.02 | 4.00 | 209.71 | 42.90 | 8.92 | 5.14 | 118.02 |
| 8 | 1920 | 0.212 | 63 | 3072 | 49.10 | 10.41 | 3.81 | 213.53 | - | - | - | - |
| 9 | 1925 | 0.252 | 70 | 3142 | 58.40 | 14.72 | 3.77 | 217.30 | 39.70 | 10.00 | 5.68 | 123.69 |
| 10 | 1930 | 0.292 | 82 | 3223 | 58.10 | 16.97 | 4.75 | 222.05 | - | - | - | - |
| 11 | 1935 | 0.366 | 99 | 3322 | 50.30 | 18.41 | 5.31 | 227.35 | 33.40 | 12.22 | 6.67 | 130.36 |
| 12 | 1940 | 0.440 | 121 | 3443 | 39.00 | 17.16 | 5.34 | 232.69 | - | - | - | - |
| 13 | 1945 | 0.494 | 140 | 3583 | 67.30 | 33.25 | 7.56 | 240.25 | 18.60 | 9.19 | 6.42 | 136.79 |
| 14 | 1950 | 0.548 | 156 | 3739 | 36.20 | 19.84 | 7.96 | 248.21 | - | - | - | - |
| 15 | 1955 | 0.539 | 163 | 3902 | 50.00 | 26.95 | 7.02 | 255.23 | 16.40 | 8.84 | 5.41 | 142.20 |
| 16 | 2000 | 0.530 | 160 | 4063 | 40.20 | 21.31 | 7.24 | 262.47 | - | - | - | - |
| 17 | 2005 | 0.621 | 173 | 4235 | 63.00 | 39.12 | 9.06 | 271.53 | 17.20 | 10.68 | 5.86 | 148.05 |
| 18 | 2010 | 0.712 | 200 | 4435 | 43.10 | 30.69 | 10.47 | 282.01 | - | - | - | - |
| 19 | 2015 | 0.751 | 219 | 4655 | 36.70 | 27.56 | 8.74 | 290.74 | 12.30 | 9.24 | 5.98 | 154.03 |
| 20 | 2020 | 0.790 | 231 | 4886 | 33.90 | 26.78 | 8.15 | 298.89 | - | - | - | - |
| 21 | 2025 | 1.056 | 277 | 5163 | 34.20 | 36.12 | 9.43 | 308.33 | 17.00 | 17.95 | 8.16 | 162.18 |
| 22 | 2030 | 1.322 | 357 | 5520 | 31.40 | 41.51 | 11.65 | 319.97 | - | - | - | - |
| 23 | 2035 | 1.262 | 388 | 5907 | 27.00 | 34.07 | 11.34 | 331.31 | 10.40 | 13.12 | 9.32 | 171.51 |
| 24 | 2040 | 1.202 | 370 | 6277 | 26.60 | 31.97 | 9.91 | 341.22 | - | - | - | - |
| 25 | 2045 | 1.133 | 350 | 6627 | 51.70 | 58.58 | 13.58 | 354.80 | 17.70 | 20.05 | 9.95 | 181.46 |
| 26 | 2050 | 1.064 | 330 | 6957 | 28.60 | 30.43 | 13.35 | 368.15 | - | - | - | - |
| 27 | 2055 | 0.960 | 304 | 7260 | 22.90 | 21.98 | 7.86 | 376.01 | 17.30 | 16.61 | 11.00 | 192.46 |
| 28 | 2100 | 0.855 | 272 | 7532 | 18.90 | 16.16 | 5.72 | 381.73 | - | - | - | - |
| 29 | 2105 | 0.894 | 262 | 7795 | 19.30 | 17.25 | 5.01 | 386.75 | 10.00 | 8.94 | 7.66 | 200.12 |
| 30 | 2110 | 0.932 | 274 | 8069 | 31.10 | 28.99 | 6.94 | 393.68 | - | - | - | - |
| 31 | 2115 | 1.207 | 321 | 8389 | 15.60 | 18.83 | 7.17 | 400.85 | 9.85 | 11.89 | 6.25 | 206.37 |
| 32 | 2120 | 1.482 | 403 | 8793 | 16.00 | 23.71 | 6.38 | 407.23 | - | - | - | - |
| 33 | 2125 | 1.800 | 492 | 9285 | 26.10 | 46.98 | 10.60 | 417.84 | 9.43 | 16.97 | 8.66 | 215.03 |
| 34 | 2130 | 2.118 | 588 | 9873 | 15.20 | 32.19 | 11.88 | 429.72 | - | - | - | - |
| 35 | 2135 | 1.984 | 615 | 10488 | 20.10 | 39.88 | 10.81 | 440.53 | 7.80 | 15.48 | 9.74 | 224.77 |
| 36 | 2140 | 1.850 | 575 | 11063 | 17.20 | 31.82 | 10.75 | 451.28 | - | - | - | - |
| 37 | 2150 | 1.490 | 1002 | 12065 | 20.10 | 29.95 | 18.53 | 469.81 | 5.90 | 8.79 | 10.92 | 235.69 |
| 38 | 2200 | 1.736 | 968 | 13033 | 16.00 | 27.78 | 17.32 | 487.13 | - | - | - | - |
| 39 | 2210 | 2.944 | 1404 | 14437 | 13.60 | 40.04 | 20.34 | 507.47 | 10.40 | 30.62 | 23.64 | 259.33 |
| 40 | 2220 | 3.204 | 1844 | 16281 | 18.10 | 57.99 | 29.41 | 536.88 | - | - | - | - |
| 41 | 2240 | 2.942 | 3688 | 19969 | 11.10 | 32.66 | 54.39 | 591.27 | 7.37 | 21.68 | 47.07 | 306.40 |
| 42 | 2300 | 1.270 | 2527 | 22496 | 15.60 | 19.81 | 31.48 | 622.75 | - | - | - | - |
| 43 | 2320 | 2.308 | 2147 | 24643 | 12.30 | 28.39 | 28.92 | 651.67 | 7.77 | 17.93 | 47.54 | 353.94 |

HACHOO TOYOHASHI

AME NO. 1 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1530 | 0.192 | - | - | 35.50 | 6.82 | - | - | 64.00 | 12.29 | - | - |
| 2 | 1815 | 0.248 | 2178 | 2178 | 25.60 | 6.35 | 65.17 | 65.17 | 210.00 | 52.08 | 318.62 | 318.62 |
| 3 | 1855 | 0.229 | 572 | 2750 | 42.20 | 9.66 | 19.21 | 84.38 | 160.00 | 36.64 | 106.46 | 425.08 |
| 4 | 1900 | 0.225 | 68 | 2818 | 35.30 | 7.94 | 2.64 | 87.02 | 230.00 | 51.75 | 13.26 | 438.34 |
| 5 | 1905 | 0.215 | 66 | 2884 | 38.60 | 8.30 | 2.44 | 89.46 | 150.00 | 32.25 | 12.60 | 450.94 |
| 6 | 1910 | 0.204 | 63 | 2947 | 34.30 | 7.00 | 2.29 | 91.75 | 130.00 | 26.52 | 8.81 | 459.76 |
| 7 | 1915 | 0.208 | 62 | 3009 | 34.10 | 7.09 | 2.11 | 93.87 | 88.00 | 18.30 | 6.72 | 466.48 |
| 8 | 1920 | 0.212 | 63 | 3072 | 27.60 | 5.85 | 1.94 | 95.81 | 86.00 | 18.23 | 5.48 | 471.96 |
| 9 | 1925 | 0.252 | 70 | 3142 | 26.60 | 6.70 | 1.88 | 97.69 | 80.00 | 20.16 | 5.76 | 477.72 |
| 10 | 1930 | 0.292 | 82 | 3223 | 27.60 | 8.06 | 2.21 | 99.91 | 130.00 | 37.96 | 8.72 | 486.44 |
| 11 | 1935 | 0.366 | 99 | 3322 | 33.50 | 12.26 | 3.05 | 102.95 | 170.00 | 62.22 | 15.03 | 501.47 |
| 12 | 1940 | 0.440 | 121 | 3443 | 20.00 | 8.80 | 3.16 | 106.11 | 220.00 | 96.80 | 23.85 | 525.32 |
| 13 | 1945 | 0.494 | 140 | 3583 | 28.10 | 13.88 | 3.40 | 109.51 | 520.00 | 256.88 | 53.06 | 578.37 |
| 14 | 1950 | 0.548 | 156 | 3739 | 23.10 | 12.66 | 3.98 | 113.50 | 240.00 | 131.52 | 58.26 | 636.63 |
| 15 | 1955 | 0.539 | 163 | 3902 | 19.20 | 10.35 | 3.45 | 116.95 | 310.00 | 167.09 | 44.79 | 681.42 |
| 16 | 2000 | 0.530 | 160 | 4063 | 15.30 | 8.11 | 2.77 | 119.72 | 320.00 | 169.60 | 50.51 | 731.93 |
| 17 | 2005 | 0.621 | 173 | 4235 | 31.70 | 19.69 | 4.17 | 123.88 | 150.00 | 93.15 | 39.41 | 771.34 |
| 18 | 2010 | 0.712 | 200 | 4435 | 18.00 | 12.82 | 4.87 | 128.76 | 160.00 | 113.92 | 31.06 | 802.40 |
| 19 | 2015 | 0.751 | 219 | 4655 | 22.50 | 16.90 | 4.46 | 133.22 | 140.00 | 105.14 | 32.86 | 835.26 |
| 20 | 2020 | 0.790 | 231 | 4886 | 27.60 | 21.80 | 5.80 | 139.02 | 200.00 | 158.00 | 39.47 | 874.73 |
| 21 | 2025 | 1.056 | 277 | 5163 | 22.70 | 23.97 | 6.87 | 145.89 | 170.00 | 179.52 | 50.62 | 925.35 |
| 22 | 2030 | 1.322 | 357 | 5520 | 24.70 | 32.65 | 8.49 | 154.38 | 200.00 | 264.40 | 66.60 | 991.95 |
| 23 | 2035 | 1.262 | 388 | 5907 | 21.70 | 27.39 | 9.01 | 163.39 | 120.00 | 151.44 | 62.37 | 1054.32 |
| 24 | 2040 | 1.202 | 370 | 6277 | 17.60 | 21.16 | 7.28 | 170.67 | 140.00 | 168.28 | 47.96 | 1102.28 |
| 25 | 2045 | 1.133 | 350 | 6627 | 20.20 | 22.89 | 6.61 | 177.27 | 92.00 | 104.24 | 40.88 | 1143.16 |
| 26 | 2050 | 1.064 | 330 | 6957 | 18.50 | 19.68 | 6.39 | 183.66 | 82.00 | 87.25 | 28.72 | 1171.88 |
| 27 | 2055 | 0.960 | 304 | 7260 | 14.10 | 13.54 | 4.98 | 188.64 | 67.00 | 64.32 | 22.73 | 1194.61 |
| 28 | 2100 | 0.855 | 272 | 7532 | 11.80 | 10.09 | 3.54 | 192.19 | 51.00 | 43.60 | 16.19 | 1210.80 |
| 29 | 2105 | 0.894 | 262 | 7795 | 12.00 | 10.73 | 3.12 | 195.31 | 44.00 | 39.34 | 12.44 | 1223.24 |
| 30 | 2110 | 0.932 | 274 | 8069 | 15.00 | 13.98 | 3.71 | 199.02 | 52.00 | 48.46 | 13.17 | 1236.41 |
| 31 | 2115 | 1.207 | 321 | 8389 | 7.90 | 9.54 | 3.53 | 202.54 | 47.00 | 56.73 | 15.78 | 1252.19 |
| 32 | 2120 | 1.482 | 403 | 8793 | 8.10 | 12.00 | 3.23 | 205.77 | 53.00 | 78.55 | 20.29 | 1272.48 |
| 33 | 2125 | 1.800 | 492 | 9285 | 11.80 | 21.24 | 4.99 | 210.76 | 87.00 | 156.60 | 35.27 | 1307.75 |
| 34 | 2130 | 2.118 | 588 | 9873 | 8.25 | 17.47 | 5.81 | 216.57 | 70.00 | 148.26 | 45.73 | 1353.49 |
| 35 | 2135 | 1.984 | 615 | 10488 | 9.85 | 19.54 | 5.55 | 222.12 | 80.00 | 158.72 | 46.04 | 1399.53 |
| 36 | 2140 | 1.850 | 575 | 11063 | 6.90 | 12.77 | 4.85 | 226.97 | 86.00 | 159.10 | 47.67 | 1447.20 |
| 37 | 2150 | 1.490 | 1002 | 12065 | 8.65 | 12.89 | 7.70 | 234.66 | 78.00 | 116.22 | 82.60 | 1529.80 |
| 38 | 2200 | 1.736 | 968 | 13033 | 8.10 | 14.06 | 8.09 | 242.75 | 33.00 | 57.29 | 52.05 | 1581.85 |
| 39 | 2210 | 2.944 | 1404 | 14437 | 8.85 | 26.05 | 12.03 | 254.78 | 46.00 | 135.42 | 57.81 | 1639.66 |
| 40 | 2220 | 3.204 | 1844 | 16281 | 6.70 | 21.47 | 14.26 | 269.04 | 95.00 | 304.38 | 131.95 | 1771.61 |
| 41 | 2240 | 2.942 | 3688 | 19969 | 6.30 | 18.53 | 24.00 | 293.04 | 45.00 | 132.39 | 262.06 | 2033.67 |
| 42 | 2300 | 1.270 | 2527 | 22496 | 6.90 | 8.76 | 16.38 | 309.42 | 48.00 | 60.96 | 116.01 | 2149.68 |
| 43 | 2320 | 2.308 | 2147 | 24643 | 4.45 | 10.27 | 11.42 | 320.84 | 24.00 | 55.39 | 69.81 | 2219.49 |

HACHOO TOYOHASHI

AME NO. 1 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | - | - | 48.00 | 9.22 | - | - | 4.50 | 0.86 | - | - |
| 1 | 1530 | 0.192 | 2178 | 2178 | 130.00 | 32.24 | 205.21 | 205.21 | 5.25 | 1.30 | 10.72 | 10.72 |
| 2 | 1815 | 0.248 | 572 | 2750 | 138.00 | 31.60 | 76.61 | 281.82 | 4.55 | 1.04 | 2.81 | 13.53 |
| 3 | 1855 | 0.229 | 68 | 2818 | - | - | - | - | - | - | - | - |
| 4 | 1900 | 0.225 | 66 | 2884 | 108.00 | 23.22 | 16.45 | 298.26 | 5.20 | 1.12 | 0.65 | 14.18 |
| 5 | 1905 | 0.215 | 63 | 2947 | - | - | - | - | - | - | - | - |
| 6 | 1910 | 0.204 | 62 | 3009 | 66.00 | 13.73 | 11.08 | 309.35 | 4.25 | 0.88 | 0.60 | 14.78 |
| 7 | 1915 | 0.208 | 63 | 3072 | - | - | - | - | - | - | - | - |
| 8 | 1920 | 0.212 | 70 | 3142 | 76.00 | 19.15 | 9.86 | 319.21 | 4.25 | 1.07 | 0.59 | 15.37 |
| 9 | 1925 | 0.252 | 82 | 3223 | - | - | - | - | - | - | - | - |
| 10 | 1930 | 0.292 | 99 | 3322 | 110.00 | 40.26 | 17.82 | 337.04 | 3.60 | 1.32 | 0.72 | 16.09 |
| 11 | 1935 | 0.366 | 121 | 3443 | - | - | - | - | - | - | - | - |
| 12 | 1940 | 0.440 | 140 | 3583 | 182.00 | 89.91 | 39.05 | 376.09 | 4.20 | 2.07 | 1.02 | 17.10 |
| 13 | 1945 | 0.494 | 156 | 3739 | - | - | - | - | - | - | - | - |
| 14 | 1950 | 0.548 | 163 | 3902 | 150.00 | 80.85 | 51.22 | 427.31 | 4.33 | 2.33 | 1.32 | 18.43 |
| 15 | 1955 | 0.539 | 160 | 4063 | - | - | - | - | - | - | - | - |
| 16 | 2000 | 0.530 | 173 | 4235 | 90.00 | 55.89 | 41.02 | 468.33 | 2.58 | 1.60 | 1.18 | 19.61 |
| 17 | 2005 | 0.621 | 200 | 4435 | - | - | - | - | - | - | - | - |
| 18 | 2010 | 0.712 | 219 | 4655 | 56.00 | 42.06 | 29.38 | 497.72 | 2.18 | 1.64 | 0.97 | 20.58 |
| 19 | 2015 | 0.751 | 231 | 4886 | - | - | - | - | - | - | - | - |
| 20 | 2020 | 0.790 | 277 | 5163 | 68.00 | 71.81 | 34.16 | 531.88 | 2.20 | 2.32 | 1.19 | 21.77 |
| 21 | 2025 | 1.056 | 357 | 5520 | - | - | - | - | - | - | - | - |
| 22 | 2030 | 1.322 | 388 | 5907 | 44.00 | 55.53 | 38.20 | 570.08 | 1.70 | 2.15 | 1.34 | 23.11 |
| 23 | 2035 | 1.262 | 370 | 6277 | - | - | - | - | - | - | - | - |
| 24 | 2040 | 1.202 | 350 | 6627 | 34.00 | 38.52 | 28.22 | 598.29 | 1.35 | 1.53 | 1.10 | 24.21 |
| 25 | 2045 | 1.133 | 330 | 6957 | - | - | - | - | - | - | - | - |
| 26 | 2050 | 1.064 | 304 | 7260 | 32.00 | 30.72 | 20.77 | 619.06 | 0.83 | 0.80 | 0.70 | 24.91 |
| 27 | 2055 | 0.960 | 272 | 7532 | - | - | - | - | - | - | - | - |
| 28 | 2100 | 0.855 | 262 | 7795 | 44.00 | 39.34 | 21.02 | 640.08 | 0.80 | 0.72 | 0.45 | 25.36 |
| 29 | 2105 | 0.894 | 274 | 8069 | - | - | - | - | - | - | - | - |
| 30 | 2110 | 0.932 | 321 | 8389 | 12.00 | 14.48 | 16.15 | 656.23 | 0.80 | 0.97 | 0.50 | 25.87 |
| 31 | 2115 | 1.207 | 403 | 8793 | - | - | - | - | ND | - | 0.14 | 26.01 |
| 32 | 2120 | 1.482 | 492 | 9285 | 26.00 | 46.80 | 18.38 | 674.61 | 0.75 | 1.35 | 0.20 | 26.21 |
| 33 | 2125 | 1.800 | 588 | 9873 | - | - | - | - | - | - | - | - |
| 34 | 2130 | 2.118 | 615 | 10488 | 24.00 | 47.62 | 28.33 | 702.94 | 0.75 | 1.49 | 0.85 | 27.06 |
| 35 | 2135 | 1.984 | 575 | 11063 | - | - | - | - | - | - | - | - |
| 36 | 2140 | 1.850 | 1002 | 12065 | 26.00 | 38.74 | 38.86 | 741.80 | 0.70 | 1.04 | 1.14 | 28.20 |
| 37 | 2150 | 1.490 | 968 | 13033 | - | - | - | - | - | - | - | - |
| 38 | 2200 | 1.736 | 1404 | 14437 | 42.00 | 123.65 | 97.43 | 839.23 | 0.68 | 2.00 | 1.83 | 30.03 |
| 39 | 2210 | 2.944 | 1844 | 16281 | - | - | - | - | - | - | - | - |
| 40 | 2220 | 3.204 | 3688 | 19969 | 18.00 | 52.96 | 158.94 | 998.17 | 0.40 | 1.18 | 2.86 | 32.89 |
| 41 | 2240 | 2.942 | 2527 | 22496 | - | - | - | - | - | - | - | - |
| 42 | 2300 | 1.270 | 2147 | 24643 | 10.00 | 23.08 | 91.24 | 1089.42 | 0.20 | 0.46 | 1.97 | 34.86 |
| 43 | 2320 | 2.308 | | | | | | | | | | |

HACHOO TOYOHASHI

AME NO. 1 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1530 | 0.192 | - | - | 13.60 | 2.61 | - | - | 0.17 | 0.03 | - | - |
| 2 | 1815 | 0.248 | 2178 | 2178 | 15.90 | 3.94 | 32.44 | 32.44 | 0.25 | 0.06 | 0.47 | 0.47 |
| 3 | 1855 | 0.229 | 572 | 2750 | 15.10 | 3.46 | 8.88 | 41.33 | 0.27 | 0.06 | 0.15 | 0.62 |
| 4 | 1900 | 0.225 | 68 | 2818 | - | - | - | - | - | - | - | - |
| 5 | 1905 | 0.215 | 66 | 2884 | 15.60 | 3.35 | 2.04 | 43.37 | 0.32 | 0.07 | 0.04 | 0.66 |
| 6 | 1910 | 0.204 | 63 | 2947 | - | - | - | - | - | - | - | - |
| 7 | 1915 | 0.208 | 62 | 3009 | 14.80 | 3.08 | 1.93 | 45.30 | 0.27 | 0.06 | 0.04 | 0.69 |
| 8 | 1920 | 0.212 | 63 | 3072 | - | - | - | - | - | - | - | - |
| 9 | 1925 | 0.252 | 70 | 3142 | 14.70 | 3.70 | 2.03 | 47.33 | 0.32 | 0.08 | 0.04 | 0.73 |
| 10 | 1930 | 0.292 | 82 | 3223 | - | - | - | - | - | - | - | - |
| 11 | 1935 | 0.366 | 99 | 3322 | 11.00 | 4.03 | 2.32 | 49.65 | 0.34 | 0.12 | 0.06 | 0.80 |
| 12 | 1940 | 0.440 | 121 | 3443 | - | - | - | - | - | - | - | - |
| 13 | 1945 | 0.494 | 140 | 3583 | 12.10 | 5.98 | 3.00 | 52.65 | 0.36 | 0.18 | 0.09 | 0.89 |
| 14 | 1950 | 0.548 | 156 | 3739 | - | - | - | - | - | - | - | - |
| 15 | 1955 | 0.539 | 163 | 3902 | 11.90 | 6.41 | 3.72 | 56.37 | 0.37 | 0.20 | 0.11 | 1.00 |
| 16 | 2000 | 0.530 | 160 | 4063 | - | - | - | - | - | - | - | - |
| 17 | 2005 | 0.621 | 173 | 4235 | 7.90 | 4.91 | 3.40 | 59.77 | 0.36 | 0.22 | 0.13 | 1.13 |
| 18 | 2010 | 0.712 | 200 | 4435 | - | - | - | - | - | - | - | - |
| 19 | 2015 | 0.751 | 219 | 4655 | 5.66 | 4.25 | 2.75 | 62.51 | 0.27 | 0.20 | 0.13 | 1.25 |
| 20 | 2020 | 0.790 | 231 | 4886 | - | - | - | - | - | - | - | - |
| 21 | 2025 | 1.056 | 277 | 5163 | 5.66 | 5.98 | 3.07 | 65.58 | 0.27 | 0.29 | 0.15 | 1.40 |
| 22 | 2030 | 1.322 | 357 | 5520 | - | - | - | - | - | - | - | - |
| 23 | 2035 | 1.262 | 388 | 5907 | 5.49 | 6.93 | 3.87 | 69.45 | 0.34 | 0.43 | 0.21 | 1.62 |
| 24 | 2040 | 1.202 | 370 | 6277 | - | - | - | - | - | - | - | - |
| 25 | 2045 | 1.133 | 350 | 6627 | 5.15 | 5.83 | 3.83 | 73.28 | 0.27 | 0.31 | 0.22 | 1.84 |
| 26 | 2050 | 1.064 | 330 | 6957 | - | - | - | - | - | - | - | - |
| 27 | 2055 | 0.960 | 304 | 7260 | 4.37 | 4.20 | 3.01 | 76.29 | 0.20 | 0.19 | 0.15 | 1.99 |
| 28 | 2100 | 0.855 | 272 | 7532 | - | - | - | - | - | - | - | - |
| 29 | 2105 | 0.894 | 262 | 7795 | 3.98 | 3.56 | 2.33 | 78.62 | 0.17 | 0.15 | 0.10 | 2.09 |
| 30 | 2110 | 0.932 | 274 | 8069 | - | - | - | - | - | - | - | - |
| 31 | 2115 | 1.207 | 321 | 8389 | 3.92 | 4.73 | 2.49 | 81.10 | 0.16 | 0.19 | 0.10 | 2.19 |
| 32 | 2120 | 1.482 | 403 | 8793 | - | - | - | - | - | - | - | - |
| 33 | 2125 | 1.800 | 492 | 9285 | 3.64 | 6.55 | 3.38 | 84.49 | 0.42 | 0.76 | 0.28 | 2.48 |
| 34 | 2130 | 2.118 | 588 | 9873 | - | - | - | - | - | - | - | - |
| 35 | 2135 | 1.984 | 615 | 10488 | 3.64 | 7.22 | 4.13 | 88.62 | 0.37 | 0.73 | 0.45 | 2.92 |
| 36 | 2140 | 1.850 | 575 | 11063 | - | - | - | - | - | - | - | - |
| 37 | 2150 | 1.490 | 1002 | 12065 | 3.19 | 4.75 | 5.39 | 94.01 | 0.16 | 0.24 | 0.44 | 3.36 |
| 38 | 2200 | 1.736 | 968 | 13033 | - | - | - | - | - | - | - | - |
| 39 | 2210 | 2.944 | 1404 | 14437 | 3.19 | 9.39 | 8.49 | 102.50 | 0.12 | 0.35 | 0.36 | 3.72 |
| 40 | 2220 | 3.204 | 1844 | 16281 | - | - | - | - | - | - | - | - |
| 41 | 2240 | 2.942 | 3688 | 19969 | 2.86 | 8.41 | 16.02 | 118.52 | 0.11 | 0.32 | 0.61 | 4.33 |
| 42 | 2300 | 1.270 | 2527 | 22496 | - | - | - | - | - | - | - | - |
| 43 | 2320 | 2.308 | 2147 | 24643 | 2.66 | 6.14 | 17.46 | 135.99 | 0.11 | 0.25 | 0.69 | 5.02 |

HACHOO TOYOHASHI

AME NO. 1 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1530 | 0.192 | - | - | 0.02 | - | - | - | 0.01 | - | - | - |
| 2 | 1815 | 0.248 | 2178 | 2178 | 0.04 | - | 0.07 | 0.07 | 0.02 | - | 0.03 | 0.03 |
| 3 | 1855 | 0.229 | 572 | 2750 | 0.04 | - | 0.02 | 0.09 | 0.02 | - | 0.01 | 0.05 |
| 4 | 1900 | 0.225 | 68 | 2818 | - | - | - | - | - | - | - | - |
| 5 | 1905 | 0.215 | 66 | 2884 | 0.03 | - | - | 0.10 | 0.01 | - | - | 0.05 |
| 6 | 1910 | 0.204 | 63 | 2947 | - | - | - | - | - | - | - | - |
| 7 | 1915 | 0.208 | 62 | 3009 | 0.03 | - | - | 0.10 | 0.01 | - | - | 0.05 |
| 8 | 1920 | 0.212 | 63 | 3072 | - | - | - | - | - | - | - | - |
| 9 | 1925 | 0.252 | 70 | 3142 | 0.04 | 0.01 | - | 0.10 | 0.01 | - | - | 0.05 |
| 10 | 1930 | 0.292 | 82 | 3223 | - | - | - | - | - | - | - | - |
| 11 | 1935 | 0.366 | 99 | 3322 | 0.04 | 0.01 | - | 0.11 | 0.03 | 0.01 | - | 0.05 |
| 12 | 1940 | 0.440 | 121 | 3443 | - | - | - | - | - | - | - | - |
| 13 | 1945 | 0.494 | 140 | 3583 | 0.04 | 0.02 | 0.01 | 0.12 | 0.03 | 0.01 | - | 0.06 |
| 14 | 1950 | 0.548 | 156 | 3739 | - | - | - | - | - | - | - | - |
| 15 | 1955 | 0.539 | 163 | 3902 | 0.05 | 0.03 | 0.01 | 0.14 | 0.02 | 0.01 | - | 0.07 |
| 16 | 2000 | 0.530 | 160 | 4063 | - | - | - | - | - | - | - | - |
| 17 | 2005 | 0.621 | 173 | 4235 | 0.05 | 0.03 | 0.02 | 0.15 | 0.02 | 0.01 | - | 0.08 |
| 18 | 2010 | 0.712 | 200 | 4435 | - | - | - | - | - | - | - | - |
| 19 | 2015 | 0.751 | 219 | 4655 | 0.04 | 0.03 | 0.02 | 0.17 | 0.02 | 0.02 | - | 0.08 |
| 20 | 2020 | 0.790 | 231 | 4886 | - | - | - | - | - | - | - | - |
| 21 | 2025 | 1.056 | 277 | 5163 | 0.04 | 0.04 | 0.02 | 0.19 | 0.01 | 0.01 | - | 0.09 |
| 22 | 2030 | 1.322 | 357 | 5520 | - | - | - | - | - | - | - | - |
| 23 | 2035 | 1.262 | 388 | 5907 | 0.04 | 0.05 | 0.03 | 0.22 | 0.03 | 0.04 | 0.01 | 0.11 |
| 24 | 2040 | 1.202 | 370 | 6277 | - | - | - | - | - | - | - | - |
| 25 | 2045 | 1.133 | 350 | 6627 | 0.03 | 0.03 | 0.03 | 0.25 | 0.02 | 0.02 | 0.02 | 0.13 |
| 26 | 2050 | 1.064 | 330 | 6957 | - | - | - | - | - | - | - | - |
| 27 | 2055 | 0.960 | 304 | 7260 | 0.03 | 0.03 | 0.02 | 0.27 | 0.02 | 0.02 | 0.01 | 0.14 |
| 28 | 2100 | 0.855 | 272 | 7532 | - | - | - | - | - | - | - | - |
| 29 | 2105 | 0.894 | 262 | 7795 | 0.03 | 0.03 | 0.02 | 0.28 | ND | - | - | 0.14 |
| 30 | 2110 | 0.932 | 274 | 8069 | - | - | - | - | - | - | - | - |
| 31 | 2115 | 1.207 | 321 | 8389 | 0.03 | 0.04 | 0.02 | 0.30 | ND | - | - | 0.14 |
| 32 | 2120 | 1.482 | 403 | 8793 | - | - | - | - | - | - | - | - |
| 33 | 2125 | 1.800 | 492 | 9285 | 0.03 | 0.05 | 0.03 | 0.33 | 0.01 | 0.02 | - | 0.15 |
| 34 | 2130 | 2.118 | 588 | 9873 | - | - | - | - | - | - | - | - |
| 35 | 2135 | 1.984 | 615 | 10488 | 0.03 | 0.06 | 0.03 | 0.36 | 0.04 | 0.08 | 0.03 | 0.18 |
| 36 | 2140 | 1.850 | 575 | 11063 | - | - | - | - | - | - | - | - |
| 37 | 2150 | 1.490 | 1002 | 12065 | 0.03 | 0.04 | 0.05 | 0.41 | ND | - | 0.04 | 0.21 |
| 38 | 2200 | 1.736 | 968 | 13033 | - | - | - | - | - | - | - | - |
| 39 | 2210 | 2.944 | 1404 | 14437 | 0.01 | 0.03 | 0.04 | 0.45 | ND | - | - | 0.21 |
| 40 | 2220 | 3.204 | 1844 | 16281 | - | - | - | - | - | - | - | - |
| 41 | 2240 | 2.942 | 3688 | 19969 | 0.01 | 0.03 | 0.05 | 0.51 | ND | - | - | 0.21 |
| 42 | 2300 | 1.270 | 2527 | 22496 | - | - | - | - | - | - | - | - |
| 43 | 2320 | 2.308 | 2147 | 24643 | 0.01 | 0.02 | 0.06 | 0.57 | 0.01 | 0.02 | 0.03 | 0.24 |

HACHOO TOYOHASHI

AME NO. 2 50.10.24

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 940 | 0.168 | - | - | 116.30 | 19.54 | - | - | 52.30 | 8.79 | - | - |
| 2 | 1000 | 0.167 | 201 | 201 | 105.20 | 17.57 | 22.26 | 22.26 | 41.10 | 6.86 | 9.39 | 9.39 |
| 3 | 1020 | 0.226 | 236 | 437 | 72.10 | 16.29 | 20.32 | 42.58 | 43.80 | 9.90 | 10.06 | 19.45 |
| 4 | 1025 | 0.228 | 68 | 505 | 81.30 | 18.54 | 5.22 | 47.81 | - | - | - | - |
| 5 | 1030 | 0.229 | 69 | 573 | 86.70 | 19.85 | 5.76 | 53.57 | 47.80 | 10.95 | 6.25 | 25.70 |
| 6 | 1035 | 0.234 | 69 | 643 | 52.80 | 12.36 | 4.83 | 58.40 | - | - | - | - |
| 7 | 1040 | 0.238 | 71 | 714 | 41.20 | 9.81 | 3.32 | 61.72 | 26.50 | 6.31 | 5.18 | 30.88 |
| 8 | 1045 | 0.250 | 73 | 787 | 36.10 | 9.03 | 2.82 | 64.55 | - | - | - | - |
| 9 | 1050 | 0.262 | 77 | 864 | 43.20 | 11.32 | 3.05 | 67.60 | 20.30 | 5.32 | 3.49 | 34.36 |
| 10 | 1055 | 0.261 | 78 | 942 | 41.00 | 10.70 | 3.30 | 70.90 | - | - | - | - |
| 11 | 1100 | 0.260 | 78 | 1020 | 32.20 | 8.37 | 2.86 | 73.76 | 15.60 | 4.06 | 2.81 | 37.18 |
| 12 | 1105 | 0.295 | 83 | 1104 | 24.20 | 7.14 | 2.33 | 76.09 | - | - | - | - |
| 13 | 1110 | 0.330 | 94 | 1197 | 25.60 | 8.45 | 2.34 | 78.43 | 17.80 | 5.87 | 2.98 | 40.16 |
| 14 | 1115 | 0.490 | 123 | 1320 | 124.30 | 60.91 | 10.40 | 88.83 | - | - | - | - |
| 15 | 1120 | 0.650 | 171 | 1491 | 34.10 | 22.16 | 12.46 | 101.29 | 20.20 | 13.13 | 5.70 | 45.86 |
| 16 | 1125 | 0.707 | 204 | 1695 | 23.80 | 16.83 | 5.85 | 107.14 | - | - | - | - |
| 17 | 1130 | 0.764 | 221 | 1915 | 31.10 | 23.76 | 6.09 | 113.23 | 10.80 | 8.25 | 6.41 | 52.27 |
| 18 | 1135 | 0.708 | 221 | 2136 | 24.20 | 17.13 | 6.13 | 119.36 | - | - | - | - |
| 19 | 1140 | 0.652 | 204 | 2340 | 18.60 | 12.13 | 4.39 | 123.75 | 6.81 | 4.44 | 3.81 | 56.08 |
| 20 | 1145 | 0.592 | 187 | 2527 | 22.30 | 13.20 | 3.80 | 127.55 | - | - | - | - |
| 21 | 1150 | 0.532 | 169 | 2695 | 16.50 | 8.78 | 3.30 | 130.85 | 10.30 | 5.48 | 2.98 | 59.05 |
| 22 | 1155 | 0.499 | 155 | 2850 | 23.40 | 11.68 | 3.07 | 133.91 | - | - | - | - |
| 23 | 1200 | 0.465 | 145 | 2995 | 18.20 | 8.46 | 3.02 | 136.93 | 7.42 | 3.45 | 2.68 | 61.73 |
| 24 | 1205 | 0.483 | 142 | 3137 | 10.50 | 5.07 | 2.03 | 138.96 | - | - | - | - |
| 25 | 1210 | 0.500 | 147 | 3284 | 26.20 | 13.10 | 2.73 | 141.69 | 7.31 | 3.65 | 2.13 | 63.87 |
| 26 | 1215 | 0.646 | 172 | 3456 | 14.30 | 9.24 | 3.35 | 145.04 | - | - | - | - |
| 27 | 1220 | 0.792 | 216 | 3672 | 25.10 | 19.88 | 4.37 | 149.41 | 6.11 | 4.84 | 2.55 | 66.41 |
| 28 | 1225 | 0.787 | 237 | 3909 | 36.80 | 28.96 | 7.33 | 156.73 | - | - | - | - |
| 29 | 1230 | 0.782 | 235 | 4144 | 16.20 | 12.67 | 6.24 | 162.98 | 5.26 | 4.11 | 2.69 | 69.10 |
| 30 | 1235 | 0.756 | 231 | 4375 | 34.10 | 25.78 | 5.77 | 168.75 | - | - | - | - |
| 31 | 1240 | 0.730 | 223 | 4598 | 26.20 | 19.13 | 6.74 | 175.48 | 6.30 | 4.60 | 2.61 | 71.71 |
| 32 | 1250 | 0.560 | 387 | 4985 | 24.10 | 13.50 | 9.79 | 185.27 | 4.21 | 2.36 | 2.09 | 73.80 |
| 33 | 1300 | 0.435 | 299 | 5283 | 8.20 | 3.57 | 5.12 | 190.39 | 3.22 | 1.40 | 1.13 | 74.93 |
| 34 | 1320 | 0.388 | 494 | 5777 | 9.30 | 3.61 | 4.31 | 194.69 | 2.81 | 1.09 | 1.49 | 76.42 |
| 35 | 1340 | 0.762 | 690 | 6467 | 7.60 | 5.79 | 5.64 | 200.33 | 3.23 | 2.46 | 2.13 | 78.55 |
| 36 | 1400 | 0.916 | 1007 | 7474 | 6.80 | 6.23 | 7.21 | 207.54 | 4.21 | 3.86 | 3.79 | 82.34 |

HACHOO TOYOHASHI

AME NO. 2 50.10.24

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 940 | 0.168 | - | - | 42.10 | 7.07 | - | - | 102.00 | 17.14 | - | - |
| 2 | 1000 | 0.167 | 201 | 201 | 45.80 | 7.65 | 8.83 | 8.83 | 85.00 | 14.19 | 18.80 | 18.80 |
| 3 | 1020 | 0.226 | 236 | 437 | 41.10 | 9.29 | 10.16 | 19.00 | 58.00 | 13.11 | 16.38 | 35.18 |
| 4 | 1025 | 0.228 | 68 | 505 | 40.60 | 9.26 | 2.78 | 21.78 | 52.00 | 11.86 | 3.74 | 38.92 |
| 5 | 1030 | 0.229 | 69 | 573 | 42.10 | 9.64 | 2.83 | 24.61 | 61.00 | 13.97 | 3.87 | 42.80 |
| 6 | 1035 | 0.234 | 69 | 643 | 26.80 | 6.27 | 2.39 | 27.00 | 76.00 | 17.78 | 4.76 | 47.56 |
| 7 | 1040 | 0.238 | 71 | 714 | 20.30 | 4.83 | 1.67 | 28.66 | 71.00 | 16.90 | 5.20 | 52.76 |
| 8 | 1045 | 0.250 | 73 | 787 | 15.10 | 3.77 | 1.29 | 29.95 | 62.00 | 15.50 | 4.86 | 57.62 |
| 9 | 1050 | 0.262 | 77 | 864 | 16.20 | 4.24 | 1.20 | 31.16 | 77.00 | 20.17 | 5.35 | 62.97 |
| 10 | 1055 | 0.261 | 78 | 942 | 18.80 | 4.91 | 1.37 | 32.53 | 65.00 | 16.96 | 5.57 | 68.55 |
| 11 | 1100 | 0.260 | 78 | 1020 | 11.10 | 2.89 | 1.17 | 33.70 | 54.00 | 14.04 | 4.65 | 73.20 |
| 12 | 1105 | 0.295 | 83 | 1104 | 12.60 | 3.72 | 0.99 | 34.69 | 51.00 | 15.05 | 4.36 | 77.56 |
| 13 | 1110 | 0.330 | 94 | 1197 | 13.40 | 4.42 | 1.22 | 35.91 | 61.00 | 20.13 | 5.28 | 82.84 |
| 14 | 1115 | 0.490 | 123 | 1320 | 38.10 | 18.67 | 3.46 | 39.37 | 185.00 | 90.65 | 16.62 | 99.45 |
| 15 | 1120 | 0.650 | 171 | 1491 | 29.30 | 19.04 | 5.66 | 45.03 | 106.00 | 68.90 | 23.93 | 123.38 |
| 16 | 1125 | 0.707 | 204 | 1695 | 16.20 | 11.45 | 4.57 | 49.61 | 36.00 | 25.45 | 14.15 | 137.54 |
| 17 | 1130 | 0.764 | 221 | 1915 | 11.20 | 8.56 | 3.00 | 52.61 | 51.00 | 38.96 | 9.66 | 147.20 |
| 18 | 1135 | 0.708 | 221 | 2136 | 10.50 | 7.43 | 2.40 | 55.01 | 40.00 | 28.32 | 10.09 | 157.29 |
| 19 | 1140 | 0.652 | 204 | 2340 | 9.52 | 6.21 | 2.05 | 57.05 | 43.00 | 28.04 | 8.45 | 165.75 |
| 20 | 1145 | 0.592 | 187 | 2527 | 8.71 | 5.16 | 1.70 | 58.76 | 34.00 | 20.13 | 7.22 | 172.97 |
| 21 | 1150 | 0.532 | 169 | 2695 | 8.63 | 4.59 | 1.46 | 60.22 | 22.00 | 11.70 | 4.77 | 177.75 |
| 22 | 1155 | 0.499 | 155 | 2850 | 11.20 | 5.59 | 1.53 | 61.75 | 36.00 | 17.96 | 4.45 | 182.20 |
| 23 | 1200 | 0.465 | 145 | 2995 | 10.20 | 4.74 | 1.55 | 63.30 | 49.00 | 22.78 | 6.11 | 188.31 |
| 24 | 1205 | 0.483 | 142 | 3137 | 5.26 | 2.54 | 1.09 | 64.39 | 29.00 | 14.01 | 5.52 | 193.83 |
| 25 | 1210 | 0.500 | 147 | 3284 | 6.32 | 3.16 | 0.86 | 65.24 | 15.00 | 7.50 | 3.23 | 197.05 |
| 26 | 1215 | 0.646 | 172 | 3456 | 10.30 | 6.65 | 1.47 | 66.72 | 18.00 | 11.63 | 2.87 | 199.92 |
| 27 | 1220 | 0.792 | 216 | 3672 | 8.76 | 6.94 | 2.04 | 68.75 | 14.00 | 11.09 | 3.41 | 203.33 |
| 28 | 1225 | 0.787 | 237 | 3909 | 12.60 | 9.92 | 2.53 | 71.28 | 21.00 | 16.53 | 4.14 | 207.47 |
| 29 | 1230 | 0.782 | 235 | 4144 | 10.20 | 7.98 | 2.68 | 73.97 | 23.00 | 17.99 | 5.18 | 212.65 |
| 30 | 1235 | 0.756 | 231 | 4375 | 11.20 | 8.47 | 2.47 | 76.43 | 16.00 | 12.10 | 4.51 | 217.16 |
| 31 | 1240 | 0.730 | 223 | 4598 | 10.50 | 7.66 | 2.42 | 78.85 | 8.00 | 5.84 | 2.69 | 219.85 |
| 32 | 1250 | 0.560 | 387 | 4985 | 12.30 | 6.89 | 4.37 | 83.22 | 9.00 | 5.04 | 3.26 | 223.12 |
| 33 | 1300 | 0.435 | 299 | 5283 | 9.72 | 4.23 | 3.33 | 86.55 | 21.00 | 9.13 | 4.25 | 227.37 |
| 34 | 1320 | 0.388 | 494 | 5777 | 6.41 | 2.49 | 4.03 | 90.58 | 19.00 | 7.37 | 9.90 | 237.27 |
| 35 | 1340 | 0.762 | 690 | 6467 | 3.62 | 2.76 | 3.15 | 93.73 | 22.00 | 16.76 | 14.48 | 251.75 |
| 36 | 1400 | 0.916 | 1007 | 7474 | 4.78 | 4.38 | 4.28 | 98.01 | 17.00 | 15.57 | 19.40 | 271.15 |

HACHOO TOYOHASHI

AME NO. 2 50.10.24

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 940 | 0.168 | - | - | 65.00 | 10.92 | - | - | 5.21 | 0.88 | - | - |
| 2 | 1000 | 0.167 | 201 | 201 | 55.00 | 9.18 | 12.06 | 12.06 | 4.12 | 0.69 | 0.94 | 0.94 |
| 3 | 1020 | 0.226 | 236 | 437 | 36.00 | 8.14 | 10.39 | 22.46 | 3.78 | 0.85 | 0.93 | 1.86 |
| 4 | 1025 | 0.228 | 68 | 505 | - | - | - | - | - | - | - | - |
| 5 | 1030 | 0.229 | 69 | 573 | 32.00 | 7.33 | 4.64 | 27.09 | 4.26 | 0.98 | 0.55 | 2.41 |
| 6 | 1035 | 0.234 | 69 | 643 | - | - | - | - | - | - | - | - |
| 7 | 1040 | 0.238 | 71 | 714 | 38.00 | 9.04 | 4.91 | 32.01 | 4.13 | 0.98 | 0.59 | 3.00 |
| 8 | 1045 | 0.250 | 73 | 787 | - | - | - | - | - | - | - | - |
| 9 | 1050 | 0.262 | 77 | 864 | 32.00 | 8.38 | 5.23 | 37.23 | 3.82 | 1.00 | 0.60 | 3.60 |
| 10 | 1055 | 0.261 | 78 | 942 | - | - | - | - | - | - | - | - |
| 11 | 1100 | 0.260 | 78 | 1020 | 26.00 | 6.76 | 4.54 | 41.78 | 2.98 | 0.77 | 0.53 | 4.13 |
| 12 | 1105 | 0.295 | 83 | 1104 | - | - | - | - | - | - | - | - |
| 13 | 1110 | 0.330 | 94 | 1197 | 31.00 | 10.23 | 5.10 | 46.87 | 2.51 | 0.83 | 0.48 | 4.61 |
| 14 | 1115 | 0.490 | 123 | 1320 | - | - | - | - | - | - | - | - |
| 15 | 1120 | 0.650 | 171 | 1491 | 52.00 | 33.80 | 13.21 | 60.08 | 1.36 | 0.88 | 0.51 | 5.12 |
| 16 | 1125 | 0.707 | 204 | 1695 | - | - | - | - | - | - | - | - |
| 17 | 1130 | 0.764 | 221 | 1915 | 25.00 | 19.10 | 15.87 | 75.95 | 1.21 | 0.92 | 0.54 | 5.66 |
| 18 | 1135 | 0.708 | 221 | 2136 | - | - | - | - | - | - | - | - |
| 19 | 1140 | 0.652 | 204 | 2340 | 21.00 | 13.69 | 9.84 | 85.79 | 1.18 | 0.77 | 0.51 | 6.17 |
| 20 | 1145 | 0.592 | 187 | 2527 | - | - | - | - | - | - | - | - |
| 21 | 1150 | 0.532 | 169 | 2695 | 12.00 | 6.38 | 6.02 | 91.81 | 1.09 | 0.58 | 0.40 | 6.58 |
| 22 | 1155 | 0.499 | 155 | 2850 | - | - | - | - | - | - | - | - |
| 23 | 1200 | 0.465 | 145 | 2995 | 18.00 | 8.37 | 4.43 | 96.24 | 0.95 | 0.44 | 0.31 | 6.88 |
| 24 | 1205 | 0.483 | 142 | 3137 | - | - | - | - | - | - | - | - |
| 25 | 1210 | 0.500 | 147 | 3284 | 7.00 | 3.50 | 3.56 | 99.80 | 0.81 | 0.40 | 0.25 | 7.14 |
| 26 | 1215 | 0.646 | 172 | 3456 | - | - | - | - | - | - | - | - |
| 27 | 1220 | 0.792 | 216 | 3672 | 8.00 | 6.34 | 2.95 | 102.75 | 0.73 | 0.58 | 0.29 | 7.43 |
| 28 | 1225 | 0.787 | 237 | 3909 | - | - | - | - | - | - | - | - |
| 29 | 1230 | 0.782 | 235 | 4144 | 10.00 | 7.82 | 4.25 | 107.00 | 0.68 | 0.53 | 0.33 | 7.77 |
| 30 | 1235 | 0.756 | 231 | 4375 | - | - | - | - | - | - | - | - |
| 31 | 1240 | 0.730 | 223 | 4598 | 6.00 | 4.38 | 3.66 | 110.66 | 0.52 | 0.38 | 0.27 | 8.04 |
| 32 | 1250 | 0.560 | 387 | 4985 | 5.00 | 2.80 | 2.15 | 112.81 | 0.41 | 0.23 | 0.18 | 8.22 |
| 33 | 1300 | 0.435 | 299 | 5283 | 8.00 | 3.48 | 1.88 | 114.70 | 0.36 | 0.16 | 0.12 | 8.34 |
| 34 | 1320 | 0.388 | 494 | 5777 | 9.00 | 3.49 | 4.18 | 118.88 | 0.31 | 0.12 | 0.17 | 8.50 |
| 35 | 1340 | 0.762 | 690 | 6467 | 9.00 | 6.86 | 6.21 | 125.09 | 0.25 | 0.19 | 0.19 | 8.69 |
| 36 | 1400 | 0.916 | 1007 | 7474 | 7.00 | 6.41 | 7.96 | 133.05 | 0.12 | 0.11 | 0.18 | 8.87 |

HACHOO TOYOHASHI

AME NO. 2 50.10.24

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 940 | 0.168 | - | - | 15.10 | 2.54 | - | - | 0.26 | 0.04 | - | - |
| 2 | 1000 | 0.167 | 201 | 201 | 12.20 | 2.04 | 2.74 | 2.74 | 0.31 | 0.05 | 0.06 | 0.06 |
| 3 | 1020 | 0.226 | 236 | 437 | 10.80 | 2.44 | 2.69 | 5.43 | 0.24 | 0.05 | 0.06 | 0.12 |
| 4 | 1025 | 0.228 | 68 | 505 | - | - | - | - | - | - | - | - |
| 5 | 1030 | 0.229 | 69 | 573 | 13.20 | 3.02 | 1.64 | 7.07 | 0.32 | 0.07 | 0.04 | 0.16 |
| 6 | 1035 | 0.234 | 69 | 643 | - | - | - | - | - | - | - | - |
| 7 | 1040 | 0.238 | 71 | 714 | 12.60 | 3.00 | 1.81 | 8.88 | 0.21 | 0.05 | 0.04 | 0.20 |
| 8 | 1045 | 0.250 | 73 | 787 | - | - | - | - | - | - | - | - |
| 9 | 1050 | 0.262 | 77 | 864 | 11.40 | 2.99 | 1.80 | 10.67 | 0.17 | 0.04 | 0.03 | 0.22 |
| 10 | 1055 | 0.261 | 78 | 942 | - | - | - | - | - | - | - | - |
| 11 | 1100 | 0.260 | 78 | 1020 | 9.12 | 2.37 | 1.61 | 12.28 | 0.12 | 0.03 | 0.02 | 0.25 |
| 12 | 1105 | 0.295 | 83 | 1104 | - | - | - | - | - | - | - | - |
| 13 | 1110 | 0.330 | 94 | 1197 | 6.81 | 2.25 | 1.39 | 13.67 | 0.21 | 0.07 | 0.03 | 0.28 |
| 14 | 1115 | 0.490 | 123 | 1320 | - | - | - | - | - | - | - | - |
| 15 | 1120 | 0.650 | 171 | 1491 | 5.21 | 3.39 | 1.69 | 15.36 | 0.32 | 0.21 | 0.08 | 0.36 |
| 16 | 1125 | 0.707 | 204 | 1695 | - | - | - | - | - | - | - | - |
| 17 | 1130 | 0.764 | 221 | 1915 | 3.62 | 2.77 | 1.85 | 17.20 | 0.16 | 0.12 | 0.10 | 0.46 |
| 18 | 1135 | 0.708 | 221 | 2136 | - | - | - | - | - | - | - | - |
| 19 | 1140 | 0.652 | 204 | 2340 | 3.22 | 2.10 | 1.46 | 18.66 | 0.15 | 0.10 | 0.07 | 0.53 |
| 20 | 1145 | 0.592 | 187 | 2527 | - | - | - | - | - | - | - | - |
| 21 | 1150 | 0.532 | 169 | 2695 | 3.10 | 1.65 | 1.12 | 19.79 | 0.17 | 0.09 | 0.06 | 0.58 |
| 22 | 1155 | 0.499 | 155 | 2850 | - | - | - | - | - | - | - | - |
| 23 | 1200 | 0.465 | 145 | 2995 | 2.62 | 1.22 | 0.86 | 20.65 | 0.18 | 0.08 | 0.05 | 0.63 |
| 24 | 1205 | 0.483 | 142 | 3137 | - | - | - | - | - | - | - | - |
| 25 | 1210 | 0.500 | 147 | 3284 | 2.05 | 1.02 | 0.67 | 21.32 | 0.19 | 0.09 | 0.05 | 0.69 |
| 26 | 1215 | 0.646 | 172 | 3456 | - | - | - | - | - | - | - | - |
| 27 | 1220 | 0.792 | 216 | 3672 | 2.02 | 1.60 | 0.79 | 22.11 | 0.16 | 0.13 | 0.07 | 0.75 |
| 28 | 1225 | 0.787 | 237 | 3909 | - | - | - | - | - | - | - | - |
| 29 | 1230 | 0.782 | 235 | 4144 | 2.04 | 1.60 | 0.96 | 23.06 | 0.16 | 0.13 | 0.08 | 0.83 |
| 30 | 1235 | 0.756 | 231 | 4375 | - | - | - | - | - | - | - | - |
| 31 | 1240 | 0.730 | 223 | 4598 | 2.08 | 1.52 | 0.93 | 24.00 | 0.15 | 0.11 | 0.07 | 0.90 |
| 32 | 1250 | 0.560 | 387 | 4985 | 2.13 | 1.19 | 0.81 | 24.81 | 0.15 | 0.08 | 0.06 | 0.96 |
| 33 | 1300 | 0.435 | 299 | 5283 | 2.21 | 0.96 | 0.65 | 25.46 | 0.17 | 0.07 | 0.05 | 1.01 |
| 34 | 1320 | 0.388 | 494 | 5777 | 2.33 | 0.90 | 1.12 | 26.58 | 0.18 | 0.07 | 0.09 | 1.09 |
| 35 | 1340 | 0.762 | 690 | 6467 | 2.18 | 1.66 | 1.54 | 28.12 | 0.14 | 0.11 | 0.11 | 1.20 |
| 36 | 1400 | 0.916 | 1007 | 7474 | 2.05 | 1.88 | 2.12 | 30.24 | 0.16 | 0.15 | 0.15 | 1.35 |

HACHOO TOYOHASHI

AME NO. 2 50.10.24

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 940 | 0.168 | - | - | 0.07 | 0.01 | - | - | 0.01 | - | - | - |
| 2 | 1000 | 0.167 | 201 | 201 | 0.06 | 0.01 | 0.01 | 0.01 | 0.01 | - | - | - |
| 3 | 1020 | 0.226 | 236 | 437 | 0.03 | - | 0.01 | 0.02 | 0.02 | - | - | - |
| 4 | 1025 | 0.228 | 68 | 505 | - | - | - | - | - | - | - | - |
| 5 | 1030 | 0.229 | 69 | 573 | 0.04 | - | - | 0.03 | 0.02 | - | - | - |
| 6 | 1035 | 0.234 | 69 | 643 | - | - | - | - | - | - | - | - |
| 7 | 1040 | 0.238 | 71 | 714 | 0.01 | - | - | 0.03 | 0.02 | - | - | - |
| 8 | 1045 | 0.250 | 73 | 787 | - | - | - | - | - | - | - | - |
| 9 | 1050 | 0.262 | 77 | 864 | 0.01 | - | - | 0.03 | ND | - | - | - |
| 10 | 1055 | 0.261 | 78 | 942 | - | - | - | - | - | - | - | - |
| 11 | 1100 | 0.260 | 78 | 1020 | 0.01 | - | - | 0.03 | ND | - | - | - |
| 12 | 1105 | 0.295 | 83 | 1104 | - | - | - | - | - | - | - | - |
| 13 | 1110 | 0.330 | 94 | 1197 | 0.02 | - | - | 0.04 | ND | - | - | - |
| 14 | 1115 | 0.490 | 123 | 1320 | - | - | - | - | - | - | - | - |
| 15 | 1120 | 0.650 | 171 | 1491 | 0.03 | 0.02 | - | 0.05 | 0.02 | 0.01 | - | - |
| 16 | 1125 | 0.707 | 204 | 1695 | - | - | - | - | - | - | - | - |
| 17 | 1130 | 0.764 | 221 | 1915 | 0.01 | - | - | 0.05 | 0.01 | - | - | - |
| 18 | 1135 | 0.708 | 221 | 2136 | - | - | - | - | - | - | - | - |
| 19 | 1140 | 0.652 | 204 | 2340 | 0.01 | - | - | 0.06 | ND | - | - | - |
| 20 | 1145 | 0.592 | 187 | 2527 | - | - | - | - | - | - | - | - |
| 21 | 1150 | 0.532 | 169 | 2695 | 0.01 | - | - | 0.06 | ND | - | - | - |
| 22 | 1155 | 0.499 | 155 | 2850 | - | - | - | - | - | - | - | - |
| 23 | 1200 | 0.465 | 145 | 2995 | ND | - | - | 0.06 | ND | - | - | - |
| 24 | 1205 | 0.483 | 142 | 3137 | - | - | - | - | - | - | - | - |
| 25 | 1210 | 0.500 | 147 | 3284 | ND | - | - | 0.06 | ND | - | - | - |
| 26 | 1215 | 0.646 | 172 | 3456 | - | - | - | - | - | - | - | - |
| 27 | 1220 | 0.792 | 216 | 3672 | 0.01 | - | - | 0.07 | ND | - | - | - |
| 28 | 1225 | 0.787 | 237 | 3909 | - | - | - | - | - | - | - | - |
| 29 | 1230 | 0.782 | 235 | 4144 | 0.02 | 0.02 | - | 0.07 | 0.01 | - | - | - |
| 30 | 1235 | 0.756 | 231 | 4375 | - | - | - | - | - | - | - | - |
| 31 | 1240 | 0.730 | 223 | 4598 | 0.01 | - | - | 0.08 | ND | - | - | - |
| 32 | 1250 | 0.560 | 387 | 4985 | 0.01 | - | - | 0.08 | ND | - | - | - |
| 33 | 1300 | 0.435 | 299 | 5283 | 0.01 | - | - | 0.09 | 0.01 | - | - | - |
| 34 | 1320 | 0.388 | 494 | 5777 | 0.02 | - | - | 0.09 | ND | - | - | - |
| 35 | 1340 | 0.762 | 690 | 6467 | 1.01 | 0.77 | 0.47 | 0.56 | ND | - | - | - |
| 36 | 1400 | 0.916 | 1007 | 7474 | 0.01 | - | 0.47 | 1.03 | ND | - | - | - |

HACHOO TOYOHASHI

AME NO. 3 50.11. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 300 | 0.119 | - | - | 62.50 | 7.44 | - | - | 35.20 | 4.19 | - | - |
| 2 | 320 | 0.111 | 138 | 138 | 48.50 | 5.38 | 7.69 | 7.69 | 29.60 | 3.29 | 4.48 | 4.48 |
| 3 | 340 | 0.061 | 103 | 241 | 63.20 | 3.86 | 5.54 | 13.24 | 30.50 | 1.86 | 3.09 | 7.57 |
| 4 | 345 | 0.083 | 22 | 263 | 55.10 | 4.57 | 1.26 | 14.50 | - | - | - | - |
| 5 | 350 | 0.105 | 28 | 291 | 64.30 | 6.75 | 1.70 | 16.20 | 38.60 | 4.05 | 1.77 | 9.35 |
| 6 | 355 | 0.122 | 34 | 325 | 45.20 | 5.51 | 1.84 | 18.04 | - | - | - | - |
| 7 | 400 | 0.139 | 39 | 364 | 58.80 | 8.17 | 2.05 | 20.09 | 32.40 | 4.50 | 2.57 | 11.91 |
| 8 | 405 | 0.179 | 48 | 412 | 60.20 | 10.78 | 2.84 | 22.93 | - | - | - | - |
| 9 | 410 | 0.219 | 60 | 472 | 68.80 | 15.07 | 3.88 | 26.81 | 35.60 | 7.80 | 3.69 | 15.60 |
| 10 | 415 | 0.274 | 74 | 546 | 77.50 | 21.23 | 5.45 | 32.26 | - | - | - | - |
| 11 | 420 | 0.328 | 90 | 636 | 70.60 | 23.16 | 6.66 | 38.91 | 38.20 | 12.53 | 6.10 | 21.70 |
| 12 | 425 | 0.526 | 128 | 764 | 112.80 | 59.33 | 12.37 | 51.29 | - | - | - | - |
| 13 | 430 | 0.724 | 188 | 951 | 125.70 | 91.01 | 22.55 | 73.84 | 45.80 | 33.16 | 13.71 | 35.41 |
| 14 | 435 | 0.831 | 233 | 1185 | 108.50 | 90.16 | 27.18 | 101.01 | - | - | - | - |
| 15 | 440 | 0.938 | 265 | 1450 | 83.10 | 77.95 | 25.22 | 126.23 | 42.60 | 39.96 | 21.94 | 57.34 |
| 16 | 445 | 1.114 | 308 | 1758 | 246.90 | 275.05 | 52.95 | 179.18 | - | - | - | - |
| 17 | 450 | 1.290 | 361 | 2118 | 58.80 | 75.85 | 52.63 | 231.82 | 20.50 | 26.44 | 19.92 | 77.26 |
| 18 | 455 | 1.713 | 450 | 2569 | 24.20 | 41.45 | 17.60 | 249.41 | - | - | - | - |
| 19 | 500 | 2.136 | 577 | 3146 | 32.60 | 69.63 | 16.66 | 266.07 | 17.80 | 38.02 | 19.34 | 96.60 |
| 20 | 505 | 2.882 | 753 | 3899 | 24.80 | 71.47 | 21.17 | 287.24 | - | - | - | - |
| 21 | 510 | 3.628 | 976 | 4875 | 16.20 | 58.77 | 19.54 | 306.78 | 10.20 | 37.01 | 22.51 | 119.11 |
| 22 | 515 | 3.640 | 1090 | 5966 | 24.00 | 87.36 | 21.92 | 328.70 | - | - | - | - |
| 23 | 520 | 3.652 | 1094 | 7059 | 25.80 | 94.22 | 27.24 | 355.93 | 12.10 | 44.19 | 24.36 | 143.47 |
| 24 | 525 | 3.440 | 1064 | 8123 | 23.90 | 82.22 | 26.47 | 382.40 | - | - | - | - |
| 25 | 530 | 3.228 | 1000 | 9123 | 10.20 | 32.93 | 17.27 | 399.67 | 6.50 | 20.98 | 19.55 | 163.02 |
| 26 | 535 | 2.769 | 900 | 10023 | 12.80 | 35.44 | 10.26 | 409.93 | - | - | - | - |
| 27 | 540 | 2.310 | 762 | 10785 | 10.20 | 23.56 | 8.85 | 418.78 | 6.70 | 15.48 | 10.94 | 173.96 |
| 28 | 545 | 2.173 | 672 | 11457 | 10.30 | 22.38 | 6.89 | 425.67 | - | - | - | - |
| 29 | 550 | 2.035 | 631 | 12088 | 10.90 | 22.18 | 6.68 | 432.35 | 7.10 | 14.45 | 8.98 | 182.94 |
| 30 | 555 | 2.313 | 652 | 12741 | 12.80 | 29.61 | 7.77 | 440.12 | - | - | - | - |
| 31 | 600 | 2.590 | 735 | 13476 | 14.20 | 36.78 | 9.96 | 450.08 | 8.10 | 20.98 | 10.63 | 193.57 |
| 32 | 605 | 2.110 | 705 | 14181 | 15.30 | 32.28 | 10.36 | 460.44 | - | - | - | - |
| 33 | 610 | 1.630 | 561 | 14742 | 12.60 | 20.54 | 7.92 | 468.36 | 7.80 | 12.71 | 10.11 | 203.67 |
| 34 | 615 | 1.378 | 451 | 15193 | 14.80 | 20.39 | 6.14 | 474.50 | - | - | - | - |
| 35 | 620 | 1.125 | 375 | 15569 | 9.80 | 11.02 | 4.71 | 479.21 | 6.10 | 6.86 | 5.87 | 209.55 |
| 36 | 625 | 1.090 | 332 | 15901 | 25.80 | 28.12 | 5.87 | 485.08 | - | - | - | - |
| 37 | 630 | 1.054 | 322 | 16223 | 15.20 | 16.02 | 6.62 | 491.71 | 7.90 | 8.33 | 4.56 | 214.10 |
| 38 | 640 | 0.912 | 590 | 16812 | 14.80 | 13.50 | 8.86 | 500.56 | 7.20 | 6.57 | 4.47 | 218.57 |
| 39 | 650 | 0.610 | 457 | 17269 | 9.80 | 5.98 | 5.84 | 506.40 | 5.80 | 3.54 | 3.03 | 221.60 |
| 40 | 700 | 0.462 | 322 | 17591 | 24.20 | 11.18 | 5.15 | 511.55 | 10.10 | 4.67 | 2.46 | 224.06 |
| 41 | 710 | 1.027 | 447 | 18037 | 15.20 | 15.61 | 8.04 | 519.59 | 8.50 | 8.73 | 4.02 | 228.08 |
| 42 | 715 | 1.731 | 414 | 18451 | 20.80 | 36.00 | 7.74 | 527.33 | - | - | - | - |
| 43 | 720 | 2.434 | 625 | 19076 | 30.40 | 73.99 | 16.50 | 543.83 | 18.50 | 45.03 | 16.13 | 244.21 |
| 44 | 725 | 2.109 | 681 | 19757 | 25.10 | 52.94 | 19.04 | 562.87 | - | - | - | - |
| 45 | 730 | 1.784 | 584 | 20341 | 10.70 | 19.09 | 10.80 | 573.67 | 8.50 | 15.16 | 18.06 | 262.27 |
| 46 | 735 | 1.472 | 488 | 20830 | 18.60 | 27.38 | 6.97 | 580.64 | - | - | - | - |
| 47 | 740 | 1.159 | 395 | 21224 | 25.10 | 29.09 | 8.47 | 589.11 | 16.50 | 19.12 | 10.29 | 272.55 |
| 48 | 750 | 0.609 | 530 | 21755 | 9.20 | 5.60 | 10.41 | 599.52 | 7.80 | 4.75 | 7.16 | 279.72 |
| 49 | 800 | 0.465 | 322 | 22077 | 17.10 | 7.95 | 4.07 | 603.59 | 12.50 | 5.81 | 3.17 | 282.88 |
| 50 | 830 | 0.294 | 683 | 22760 | 15.70 | 4.62 | 11.31 | 614.90 | 10.60 | 3.12 | 8.04 | 290.92 |

HACHOO TOYOHASHI

AME NO. 3 50.11. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 900 | 0.200 | 445 | 23204 | 52.10 | 10.42 | 13.53 | 628.43 | 20.10 | 4.02 | 6.42 | 297.34 |

HACHOO TOYOHASHI

AME NO. 3 50.11. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 300 | 0.119 | - | - | 25.20 | 3.00 | - | - | 46.00 | 5.47 | - | - |
| 2 | 320 | 0.111 | 138 | 138 | 20.10 | 2.23 | 3.14 | 3.14 | 57.00 | 6.33 | 7.08 | 7.08 |
| 3 | 340 | 0.061 | 103 | 241 | 24.80 | 1.51 | 2.25 | 5.38 | 41.00 | 2.50 | 5.30 | 12.38 |
| 4 | 345 | 0.083 | 22 | 263 | 20.20 | 1.68 | 0.48 | 5.86 | 68.00 | 5.64 | 1.22 | 13.60 |
| 5 | 350 | 0.105 | 28 | 291 | 24.50 | 2.57 | 0.64 | 6.50 | 46.00 | 4.83 | 1.57 | 15.17 |
| 6 | 355 | 0.122 | 34 | 325 | 18.20 | 2.22 | 0.72 | 7.22 | 67.00 | 8.17 | 1.95 | 17.12 |
| 7 | 400 | 0.139 | 39 | 364 | 24.20 | 3.36 | 0.84 | 8.06 | 41.00 | 5.70 | 2.08 | 19.20 |
| 8 | 405 | 0.179 | 48 | 412 | 23.80 | 4.26 | 1.14 | 9.20 | 76.00 | 13.60 | 2.90 | 22.10 |
| 9 | 410 | 0.219 | 60 | 472 | 22.50 | 4.93 | 1.38 | 10.58 | 85.00 | 18.61 | 4.83 | 26.93 |
| 10 | 415 | 0.274 | 74 | 546 | 23.60 | 6.47 | 1.71 | 12.29 | 104.00 | 28.50 | 7.07 | 34.00 |
| 11 | 420 | 0.328 | 90 | 636 | 28.10 | 9.22 | 2.35 | 14.64 | 142.00 | 46.58 | 11.26 | 45.26 |
| 12 | 425 | 0.526 | 128 | 764 | 32.10 | 16.88 | 3.92 | 18.56 | 265.00 | 139.39 | 27.89 | 73.15 |
| 13 | 430 | 0.724 | 188 | 951 | 33.80 | 24.47 | 6.20 | 24.76 | 281.00 | 203.44 | 51.43 | 124.58 |
| 14 | 435 | 0.831 | 233 | 1185 | 30.60 | 25.43 | 7.48 | 32.24 | 418.00 | 347.36 | 82.62 | 207.20 |
| 15 | 440 | 0.938 | 265 | 1450 | 30.70 | 28.80 | 8.13 | 40.38 | 366.00 | 343.31 | 103.60 | 310.80 |
| 16 | 445 | 1.114 | 308 | 1758 | 38.20 | 42.55 | 10.70 | 51.08 | 565.00 | 629.41 | 145.91 | 456.71 |
| 17 | 450 | 1.290 | 361 | 2118 | 20.60 | 26.57 | 10.37 | 61.45 | 317.00 | 408.93 | 155.75 | 612.46 |
| 18 | 455 | 1.713 | 450 | 2569 | 11.10 | 19.01 | 6.84 | 68.29 | 385.00 | 659.50 | 160.26 | 772.72 |
| 19 | 500 | 2.136 | 577 | 3146 | 12.80 | 27.34 | 6.95 | 75.24 | 181.00 | 386.62 | 156.92 | 929.64 |
| 20 | 505 | 2.882 | 753 | 3899 | 10.60 | 30.55 | 8.68 | 83.92 | 156.00 | 449.59 | 125.43 | 1055.07 |
| 21 | 510 | 3.628 | 976 | 4875 | 8.25 | 29.93 | 9.07 | 93.00 | 86.00 | 312.01 | 114.24 | 1169.31 |
| 22 | 515 | 3.640 | 1090 | 5966 | 10.70 | 38.95 | 10.33 | 103.33 | 78.00 | 283.92 | 89.39 | 1258.70 |
| 23 | 520 | 3.652 | 1094 | 7059 | 10.10 | 36.89 | 11.37 | 114.70 | 117.00 | 427.28 | 106.68 | 1365.38 |
| 24 | 525 | 3.440 | 1064 | 8123 | 9.65 | 33.20 | 10.51 | 125.22 | 72.00 | 247.68 | 101.24 | 1466.62 |
| 25 | 530 | 3.228 | 1000 | 9123 | 7.21 | 23.27 | 8.47 | 133.69 | 50.00 | 161.40 | 61.36 | 1527.99 |
| 26 | 535 | 2.769 | 900 | 10023 | 8.61 | 23.84 | 7.07 | 140.75 | 36.00 | 99.68 | 39.16 | 1567.15 |
| 27 | 540 | 2.310 | 762 | 10785 | 5.12 | 11.83 | 5.35 | 146.10 | 42.00 | 97.02 | 29.51 | 1596.65 |
| 28 | 545 | 2.173 | 672 | 11457 | 4.86 | 10.56 | 3.36 | 149.46 | 27.00 | 58.67 | 23.35 | 1620.01 |
| 29 | 550 | 2.035 | 631 | 12088 | 4.21 | 8.57 | 2.87 | 152.33 | 19.00 | 38.66 | 14.60 | 1634.61 |
| 30 | 555 | 2.313 | 652 | 12741 | 6.62 | 15.31 | 3.58 | 155.91 | 21.00 | 48.57 | 13.09 | 1647.69 |
| 31 | 600 | 2.590 | 735 | 13476 | 6.75 | 17.48 | 4.92 | 160.83 | 29.00 | 75.11 | 18.55 | 1666.24 |
| 32 | 605 | 2.110 | 705 | 14181 | 6.82 | 14.39 | 4.78 | 165.61 | 38.00 | 80.18 | 23.29 | 1689.54 |
| 33 | 610 | 1.630 | 561 | 14742 | 7.16 | 11.67 | 3.91 | 169.52 | 27.00 | 44.01 | 18.63 | 1708.17 |
| 34 | 615 | 1.378 | 451 | 15193 | 7.12 | 9.81 | 3.22 | 172.74 | 34.00 | 46.85 | 13.63 | 1721.80 |
| 35 | 620 | 1.125 | 375 | 15569 | 6.34 | 7.13 | 2.54 | 175.29 | 18.00 | 20.25 | 10.07 | 1731.86 |
| 36 | 625 | 1.090 | 332 | 15901 | 7.76 | 8.46 | 2.34 | 177.62 | 11.00 | 11.99 | 4.84 | 1736.70 |
| 37 | 630 | 1.054 | 322 | 16223 | 6.87 | 7.24 | 2.35 | 179.98 | 37.00 | 39.00 | 7.65 | 1744.34 |
| 38 | 640 | 0.912 | 590 | 16812 | 5.21 | 4.75 | 3.60 | 183.58 | 31.00 | 28.27 | 20.18 | 1764.53 |
| 39 | 650 | 0.610 | 457 | 17269 | 4.35 | 2.65 | 2.22 | 185.80 | 16.00 | 9.76 | 11.41 | 1775.94 |
| 40 | 700 | 0.462 | 322 | 17591 | 7.82 | 3.61 | 1.88 | 187.68 | 14.00 | 6.47 | 4.87 | 1780.80 |
| 41 | 710 | 1.027 | 447 | 18037 | 6.21 | 6.38 | 3.00 | 190.68 | 26.00 | 26.70 | 9.95 | 1790.75 |
| 42 | 715 | 1.731 | 414 | 18451 | 4.11 | 7.11 | 2.02 | 192.70 | 85.00 | 147.13 | 26.08 | 1816.83 |
| 43 | 720 | 2.434 | 625 | 19076 | 6.68 | 16.26 | 3.51 | 196.21 | 11.00 | 26.77 | 26.09 | 1842.92 |
| 44 | 725 | 2.109 | 681 | 19757 | 7.65 | 16.13 | 4.86 | 201.06 | 44.00 | 92.80 | 17.94 | 1860.85 |
| 45 | 730 | 1.784 | 584 | 20341 | 5.21 | 9.29 | 3.81 | 204.88 | 29.00 | 51.74 | 21.68 | 1882.53 |
| 46 | 735 | 1.472 | 488 | 20830 | 6.11 | 8.99 | 2.74 | 207.62 | 9.00 | 13.25 | 9.75 | 1892.28 |
| 47 | 740 | 1.159 | 395 | 21224 | 7.36 | 8.53 | 2.63 | 210.25 | 11.00 | 12.75 | 3.90 | 1896.18 |
| 48 | 750 | 0.609 | 530 | 21755 | 4.88 | 2.97 | 3.45 | 213.70 | 18.00 | 10.96 | 7.11 | 1903.29 |
| 49 | 800 | 0.465 | 322 | 22077 | 5.96 | 2.77 | 1.72 | 215.42 | 41.00 | 19.06 | 9.01 | 1912.30 |
| 50 | 830 | 0.294 | 683 | 22760 | 11.10 | 3.26 | 5.43 | 220.86 | 52.00 | 15.29 | 30.92 | 1943.22 |

HACHOO TOYOHASHI

AME NO. 3 50.11. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 900 | 0.200 | 445 | 23204 | 20.20 | 4.04 | 6.57 | 227.43 | 76.00 | 15.20 | 27.44 | 1970.66 |

HACHOO TOYOHASHI

AME NO. 3 50.11. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 300 | 0.119 | - | - | 32.00 | 3.81 | - | - | 3.62 | 0.43 | - | - |
| 2 | 320 | 0.111 | 138 | 138 | 41.00 | 4.55 | 5.02 | 5.02 | 4.51 | 0.50 | 0.56 | 0.56 |
| 3 | 340 | 0.061 | 103 | 241 | 28.00 | 1.71 | 3.76 | 8.77 | 3.55 | 0.22 | 0.43 | 0.99 |
| 4 | 345 | 0.083 | 22 | 263 | - | - | - | - | - | - | - | - |
| 5 | 350 | 0.105 | 28 | 291 | 36.00 | 3.78 | 1.65 | 10.42 | 4.21 | 0.44 | 0.20 | 1.19 |
| 6 | 355 | 0.122 | 34 | 325 | - | - | - | - | - | - | - | - |
| 7 | 400 | 0.139 | 39 | 364 | 32.00 | 4.45 | 2.47 | 12.89 | 4.11 | 0.57 | 0.30 | 1.49 |
| 8 | 405 | 0.179 | 48 | 412 | - | - | - | - | - | - | - | - |
| 9 | 410 | 0.219 | 60 | 472 | 57.00 | 12.48 | 5.08 | 17.96 | 3.26 | 0.71 | 0.39 | 1.88 |
| 10 | 415 | 0.274 | 74 | 546 | - | - | - | - | - | - | - | - |
| 11 | 420 | 0.328 | 90 | 636 | 92.00 | 30.18 | 12.80 | 30.76 | 4.12 | 1.35 | 0.62 | 2.50 |
| 12 | 425 | 0.526 | 128 | 764 | - | - | - | - | - | - | - | - |
| 13 | 430 | 0.724 | 188 | 951 | 210.00 | 152.04 | 54.66 | 85.43 | 4.85 | 3.51 | 1.46 | 3.95 |
| 14 | 435 | 0.831 | 233 | 1185 | - | - | - | - | - | - | - | - |
| 15 | 440 | 0.938 | 265 | 1450 | 220.00 | 206.36 | 107.52 | 192.95 | 5.21 | 4.89 | 2.52 | 6.47 |
| 16 | 445 | 1.114 | 308 | 1758 | - | - | - | - | - | - | - | - |
| 17 | 450 | 1.290 | 361 | 2118 | 205.00 | 264.45 | 141.24 | 334.19 | 4.60 | 5.93 | 3.25 | 9.72 |
| 18 | 455 | 1.713 | 450 | 2569 | - | - | - | - | - | - | - | - |
| 19 | 500 | 2.136 | 577 | 3146 | 163.00 | 348.17 | 183.79 | 517.98 | 3.82 | 8.16 | 4.23 | 13.95 |
| 20 | 505 | 2.882 | 753 | 3899 | - | - | - | - | - | - | - | - |
| 21 | 510 | 3.628 | 976 | 4875 | 65.00 | 235.82 | 175.20 | 693.17 | 2.56 | 9.29 | 5.23 | 19.18 |
| 22 | 515 | 3.640 | 1090 | 5966 | - | - | - | - | - | - | - | - |
| 23 | 520 | 3.652 | 1094 | 7059 | 73.00 | 266.60 | 150.72 | 843.90 | 2.11 | 7.71 | 5.10 | 24.28 |
| 24 | 525 | 3.440 | 1064 | 8123 | - | - | - | - | - | - | - | - |
| 25 | 530 | 3.228 | 1000 | 9123 | 46.00 | 148.49 | 124.53 | 968.42 | 1.51 | 4.87 | 3.77 | 28.05 |
| 26 | 535 | 2.769 | 900 | 10023 | - | - | - | - | - | - | - | - |
| 27 | 540 | 2.310 | 762 | 10785 | 31.00 | 71.61 | 66.03 | 1034.45 | 1.21 | 2.80 | 2.30 | 30.36 |
| 28 | 545 | 2.173 | 672 | 11457 | - | - | - | - | - | - | - | - |
| 29 | 550 | 2.035 | 631 | 12088 | 16.00 | 32.56 | 31.25 | 1065.70 | 0.85 | 1.73 | 1.36 | 31.71 |
| 30 | 555 | 2.313 | 652 | 12741 | - | - | - | - | - | - | - | - |
| 31 | 600 | 2.590 | 735 | 13476 | 22.00 | 56.98 | 26.86 | 1092.56 | 0.62 | 1.61 | 1.00 | 32.71 |
| 32 | 605 | 2.110 | 705 | 14181 | - | - | - | - | - | - | - | - |
| 33 | 610 | 1.630 | 561 | 14742 | 15.00 | 24.45 | 24.43 | 1116.99 | 0.83 | 1.35 | 0.89 | 33.60 |
| 34 | 615 | 1.378 | 451 | 15193 | - | - | - | - | - | - | - | - |
| 35 | 620 | 1.125 | 375 | 15569 | 10.00 | 11.25 | 10.71 | 1127.70 | 0.79 | 0.89 | 0.67 | 34.27 |
| 36 | 625 | 1.090 | 332 | 15901 | - | - | - | - | - | - | - | - |
| 37 | 630 | 1.054 | 322 | 16223 | 16.00 | 16.86 | 8.43 | 1136.14 | 0.65 | 0.69 | 0.47 | 34.75 |
| 38 | 640 | 0.912 | 590 | 16812 | 13.00 | 11.86 | 8.62 | 1144.75 | 0.42 | 0.38 | 0.32 | 35.07 |
| 39 | 650 | 0.610 | 457 | 17269 | 12.00 | 7.32 | 5.75 | 1150.50 | 0.65 | 0.40 | 0.23 | 35.30 |
| 40 | 700 | 0.462 | 322 | 17591 | 11.00 | 5.08 | 3.72 | 1154.22 | 0.32 | 0.15 | 0.16 | 35.46 |
| 41 | 710 | 1.027 | 447 | 18037 | 18.00 | 18.49 | 7.07 | 1161.29 | 0.21 | 0.22 | 0.11 | 35.57 |
| 42 | 715 | 1.731 | 414 | 18451 | - | - | - | - | - | - | - | - |
| 43 | 720 | 2.434 | 625 | 19076 | 8.00 | 19.47 | 11.39 | 1172.68 | 0.12 | 0.29 | 0.15 | 35.72 |
| 44 | 725 | 2.109 | 681 | 19757 | - | - | - | - | - | - | - | - |
| 45 | 730 | 1.784 | 584 | 20341 | 21.00 | 37.46 | 17.08 | 1189.76 | 0.18 | 0.32 | 0.18 | 35.91 |
| 46 | 735 | 1.472 | 488 | 20830 | - | - | - | - | - | - | - | - |
| 47 | 740 | 1.159 | 395 | 21224 | 7.00 | 8.11 | 13.67 | 1203.44 | 0.11 | 0.13 | 0.13 | 36.04 |
| 48 | 750 | 0.609 | 530 | 21755 | 12.00 | 7.31 | 4.63 | 1208.06 | 0.65 | 0.40 | 0.16 | 36.20 |
| 49 | 800 | 0.465 | 322 | 22077 | 35.00 | 16.27 | 7.07 | 1215.14 | 0.76 | 0.35 | 0.22 | 36.43 |
| 50 | 830 | 0.294 | 683 | 22760 | 38.00 | 11.17 | 24.70 | 1239.84 | 1.21 | 0.36 | 0.64 | 37.06 |

HACHOO TOYOHASHI

AME NO. 3 50.11. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 900 | 0.200 | 445 | 23204 | 65.00 | 13.00 | 21.75 | 1261.59 | 3.22 | 0.64 | 0.90 | 37.96 |

HACHOO TOYOHASHI

AME NO. 3 50.11. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | DENSITY (MG/L) | LOAD.T (G/S) | K-N LOAD.V (KG) | LOAD.SIG (KG) | DENSITY (MG/L) | LOAD.T (G/S) | ZN LOAD.V (KG) | LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 300 | 0.119 | - | - | | | - | - | 0.17 | 0.02 | - | - |
| 2 | 320 | 0.111 | 138 | 138 | 12.60 | 1.50 | - | - | 0.16 | 0.02 | 0.02 | 0.02 |
| 3 | 340 | 0.061 | 103 | 241 | 15.10 | 1.68 | 1.91 | 1.91 | 0.16 | - | 0.02 | 0.04 |
| 4 | 345 | 0.083 | 22 | 263 | 12.10 | 0.74 | 1.45 | 3.35 | - | - | - | - |
| 5 | 350 | 0.105 | 28 | 291 | - | - | - | - | 0.15 | 0.02 | - | 0.05 |
| 6 | 355 | 0.122 | 34 | 325 | 12.20 | 1.28 | 0.61 | 3.96 | - | - | - | - |
| 7 | 400 | 0.139 | 39 | 364 | - | - | - | - | 0.11 | 0.02 | - | 0.06 |
| 8 | 405 | 0.179 | 48 | 412 | 11.10 | 1.54 | 0.85 | 4.81 | - | - | - | - |
| 9 | 410 | 0.219 | 60 | 472 | - | - | - | - | 0.12 | 0.03 | 0.01 | 0.07 |
| 10 | 415 | 0.274 | 74 | 546 | 12.40 | 2.72 | 1.28 | 6.08 | - | - | - | - |
| 11 | 420 | 0.328 | 90 | 636 | - | - | - | - | 0.10 | 0.03 | 0.02 | 0.09 |
| 12 | 425 | 0.526 | 128 | 764 | 15.80 | 5.18 | 2.37 | 8.45 | - | - | - | - |
| 13 | 430 | 0.724 | 188 | 951 | - | - | - | - | 0.08 | 0.06 | 0.03 | 0.11 |
| 14 | 435 | 0.831 | 233 | 1185 | 14.60 | 10.57 | 4.73 | 13.18 | - | - | - | - |
| 15 | 440 | 0.938 | 265 | 1450 | - | - | - | - | 0.06 | 0.06 | 0.03 | 0.15 |
| 16 | 445 | 1.114 | 308 | 1758 | 16.60 | 15.57 | 7.84 | 21.02 | - | - | - | - |
| 17 | 450 | 1.290 | 361 | 2118 | - | - | - | - | 0.07 | 0.09 | 0.04 | 0.19 |
| 18 | 455 | 1.713 | 450 | 2569 | 12.10 | 15.61 | 9.35 | 30.38 | - | - | - | - |
| 19 | 500 | 2.136 | 577 | 3146 | - | - | - | - | 0.09 | 0.19 | 0.08 | 0.28 |
| 20 | 505 | 2.882 | 753 | 3899 | 9.21 | 19.67 | 10.58 | 40.96 | - | - | - | - |
| 21 | 510 | 3.628 | 976 | 4875 | - | - | - | - | 0.06 | 0.22 | 0.12 | 0.40 |
| 22 | 515 | 3.640 | 1090 | 5966 | 6.42 | 23.29 | 12.89 | 53.85 | - | - | - | - |
| 23 | 520 | 3.652 | 1094 | 7059 | - | - | - | - | 0.06 | 0.22 | 0.13 | 0.53 |
| 24 | 525 | 3.440 | 1064 | 8123 | 5.26 | 19.21 | 12.75 | 66.60 | - | - | - | - |
| 25 | 530 | 3.228 | 1000 | 9123 | - | - | - | - | 0.07 | 0.23 | 0.13 | 0.66 |
| 26 | 535 | 2.769 | 900 | 10023 | 3.82 | 12.33 | 9.46 | 76.06 | - | - | - | - |
| 27 | 540 | 2.310 | 762 | 10785 | - | - | - | - | 0.07 | 0.16 | 0.12 | 0.78 |
| 28 | 545 | 2.173 | 672 | 11457 | 3.21 | 7.42 | 5.92 | 81.99 | - | - | - | - |
| 29 | 550 | 2.035 | 631 | 12088 | - | - | - | - | 0.06 | 0.12 | 0.09 | 0.87 |
| 30 | 555 | 2.313 | 652 | 12741 | 2.64 | 5.37 | 3.84 | 85.82 | - | - | - | - |
| 31 | 600 | 2.590 | 735 | 13476 | - | - | - | - | 0.05 | 0.13 | 0.08 | 0.94 |
| 32 | 605 | 2.110 | 705 | 14181 | 2.52 | 6.53 | 3.57 | 89.39 | - | - | - | - |
| 33 | 610 | 1.630 | 561 | 14742 | - | - | - | - | 0.04 | 0.07 | 0.06 | 1.00 |
| 34 | 615 | 1.378 | 451 | 15193 | 2.72 | 4.43 | 3.29 | 92.68 | - | - | - | - |
| 35 | 620 | 1.125 | 375 | 15569 | - | - | - | - | 0.04 | 0.07 | 0.06 | 1.00 |
| 36 | 625 | 1.090 | 332 | 15901 | 2.62 | 2.95 | 2.21 | 94.89 | - | - | - | - |
| 37 | 630 | 1.054 | 322 | 16223 | - | - | - | - | 0.09 | 0.09 | 0.91 | 2.82 |
| 38 | 640 | 0.912 | 590 | 16812 | 2.68 | 2.82 | 1.73 | 96.63 | 0.12 | 0.11 | 0.06 | 2.88 |
| 39 | 650 | 0.610 | 457 | 17269 | 2.44 | 2.23 | 1.51 | 98.14 | 0.10 | 0.06 | 0.05 | 2.93 |
| 40 | 700 | 0.462 | 322 | 17591 | 2.51 | 1.53 | 1.13 | 99.27 | 0.09 | 0.04 | 0.03 | 2.96 |
| 41 | 710 | 1.027 | 447 | 18037 | 2.16 | 1.00 | 0.76 | 100.03 | 0.06 | 0.06 | 0.03 | 2.99 |
| 42 | 715 | 1.731 | 414 | 18451 | 2.34 | 2.40 | 1.02 | 101.05 | - | - | - | - |
| 43 | 720 | 2.434 | 625 | 19076 | - | - | - | - | 0.08 | 0.19 | 0.08 | 3.07 |
| 44 | 725 | 2.109 | 681 | 19757 | 2.48 | 6.04 | 2.53 | 103.58 | - | - | - | - |
| 45 | 730 | 1.784 | 584 | 20341 | - | - | - | - | 0.12 | 0.21 | 0.12 | 3.19 |
| 46 | 735 | 1.472 | 488 | 20830 | 2.52 | 4.50 | 3.16 | 106.74 | - | - | - | - |
| 47 | 740 | 1.159 | 395 | 21224 | - | - | - | - | 0.07 | 0.08 | 0.09 | 3.28 |
| 48 | 750 | 0.609 | 530 | 21755 | 2.11 | 2.45 | 2.08 | 108.82 | 0.16 | 0.10 | 0.05 | 3.33 |
| 49 | 800 | 0.465 | 322 | 22077 | 2.08 | 1.27 | 1.11 | 109.93 | 0.18 | 0.08 | 0.05 | 3.39 |
| 50 | 830 | 0.294 | 683 | 22760 | 7.21 | 3.35 | 1.39 | 111.32 | 0.17 | 0.05 | 0.12 | 3.51 |
| | | | | | 9.85 | 2.90 | 5.62 | 116.94 | | | | |

HACHOO TOYOHASHI

AME NO. 3 50.11. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 900 | 0.200 | 445 | 23204 | 12.10 | 2.42 | 4.78 | 121.73 | 0.18 | 0.04 | 0.08 | 3.58 |

HACHOO TOYOHASHI

AME NO. 3 50.11. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 300 | 0.119 | - | - | 0.04 | - | - | - | 0.01 | - | - | - |
| 2 | 320 | 0.111 | 138 | 138 | 0.03 | - | - | - | 0.01 | - | - | - |
| 3 | 340 | 0.061 | 103 | 241 | 0.03 | - | - | - | 0.01 | - | - | - |
| 4 | 345 | 0.083 | 22 | 263 | - | - | - | - | - | - | - | - |
| 5 | 350 | 0.105 | 28 | 291 | 0.02 | - | - | - | 0.01 | - | - | - |
| 6 | 355 | 0.122 | 34 | 325 | - | - | - | - | - | - | - | - |
| 7 | 400 | 0.139 | 39 | 364 | 0.03 | - | - | - | 0.01 | - | - | - |
| 8 | 405 | 0.179 | 48 | 412 | - | - | - | - | - | - | - | - |
| 9 | 410 | 0.219 | 60 | 472 | 0.02 | - | - | - | 0.01 | - | - | - |
| 10 | 415 | 0.274 | 74 | 546 | - | - | - | - | - | - | - | - |
| 11 | 420 | 0.328 | 90 | 636 | 0.04 | 0.01 | - | - | 0.02 | - | - | - |
| 12 | 425 | 0.526 | 128 | 764 | - | - | - | - | - | - | - | - |
| 13 | 430 | 0.724 | 188 | 951 | 0.02 | 0.01 | - | - | 0.01 | - | - | - |
| 14 | 435 | 0.831 | 233 | 1185 | - | - | - | - | - | - | - | - |
| 15 | 440 | 0.938 | 265 | 1450 | 0.02 | 0.02 | - | - | 0.01 | - | - | - |
| 16 | 445 | 1.114 | 308 | 1758 | - | - | - | - | - | - | - | - |
| 17 | 450 | 1.290 | 361 | 2118 | 0.01 | 0.01 | - | - | 0.01 | 0.01 | - | - |
| 18 | 455 | 1.713 | 450 | 2569 | - | - | - | - | - | - | - | - |
| 19 | 500 | 2.136 | 577 | 3146 | 0.02 | 0.04 | 0.02 | 0.02 | 0.01 | 0.02 | 0.01 | 0.01 |
| 20 | 505 | 2.882 | 753 | 3899 | - | - | - | - | - | - | - | - |
| 21 | 510 | 3.628 | 976 | 4875 | 0.01 | 0.04 | 0.02 | 0.04 | 0.01 | 0.04 | 0.02 | 0.03 |
| 22 | 515 | 3.640 | 1090 | 5966 | - | - | - | - | - | - | - | - |
| 23 | 520 | 3.652 | 1094 | 7059 | ND | - | 0.01 | 0.05 | 0.01 | 0.04 | 0.02 | 0.05 |
| 24 | 525 | 3.440 | 1064 | 8123 | - | - | - | - | - | - | - | - |
| 25 | 530 | 3.228 | 1000 | 9123 | ND | - | - | 0.05 | ND | - | 0.01 | 0.06 |
| 26 | 535 | 2.769 | 900 | 10023 | - | - | - | - | - | - | - | - |
| 27 | 540 | 2.310 | 762 | 10785 | ND | - | - | 0.05 | ND | - | - | 0.06 |
| 28 | 545 | 2.173 | 672 | 11457 | - | - | - | - | - | - | - | - |
| 29 | 550 | 2.035 | 631 | 12088 | ND | - | - | 0.05 | ND | - | - | 0.06 |
| 30 | 555 | 2.313 | 652 | 12741 | - | - | - | - | - | - | - | - |
| 31 | 600 | 2.590 | 735 | 13476 | ND | - | - | 0.05 | ND | - | - | 0.06 |
| 32 | 605 | 2.110 | 705 | 14181 | - | - | - | - | - | - | - | - |
| 33 | 610 | 1.630 | 561 | 14742 | ND | - | - | 0.05 | ND | - | - | 0.06 |
| 34 | 615 | 1.378 | 451 | 15193 | - | - | - | - | - | - | - | - |
| 35 | 620 | 1.125 | 375 | 15569 | 0.01 | 0.01 | - | 0.06 | ND | - | - | 0.06 |
| 36 | 625 | 1.090 | 332 | 15901 | - | - | - | - | - | - | - | - |
| 37 | 630 | 1.054 | 322 | 16223 | ND | - | - | 0.06 | ND | - | - | 0.06 |
| 38 | 640 | 0.912 | 590 | 16812 | ND | - | - | 0.06 | ND | - | - | 0.06 |
| 39 | 650 | 0.610 | 457 | 17269 | ND | - | - | 0.06 | ND | - | - | 0.06 |
| 40 | 700 | 0.462 | 322 | 17591 | ND | - | - | 0.06 | ND | - | - | 0.06 |
| 41 | 710 | 1.027 | 447 | 18037 | ND | - | - | 0.06 | ND | - | - | 0.06 |
| 42 | 715 | 1.731 | 414 | 18451 | - | - | - | - | - | - | - | - |
| 43 | 720 | 2.434 | 625 | 19076 | 0.02 | 0.05 | 0.01 | 0.07 | ND | - | - | 0.06 |
| 44 | 725 | 2.109 | 681 | 19757 | - | - | - | - | - | - | - | - |
| 45 | 730 | 1.784 | 584 | 20341 | 0.03 | 0.05 | 0.03 | 0.10 | 0.01 | 0.02 | - | 0.07 |
| 46 | 735 | 1.472 | 488 | 20830 | - | - | - | - | - | - | - | - |
| 47 | 740 | 1.159 | 395 | 21224 | 0.02 | 0.02 | 0.02 | 0.13 | 0.01 | 0.01 | - | 0.08 |
| 48 | 750 | 0.609 | 530 | 21755 | 0.02 | 0.01 | 0.01 | 0.14 | 0.11 | 0.07 | 0.02 | 0.10 |
| 49 | 800 | 0.465 | 322 | 22077 | 0.03 | 0.01 | - | 0.15 | 0.01 | - | 0.02 | 0.12 |
| 50 | 830 | 0.294 | 683 | 22760 | 0.03 | - | 0.02 | 0.17 | 0.01 | - | - | 0.13 |

HACHOO TOYOHASHI

AME NO. 3 50.11. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 900 | 0.200 | 445 | 23204 | 0.04 | - | 0.02 | 0.18 | 0.01 | - | - | 0.13 |

HACCHO TOYOHASHI

HARE NO. 1 51. 7.26 - 51. 7.27

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 0.180 | - | - | 101.00 | 18.18 | - | - | 51.40 | 9.25 | - | - |
| 2 | 930 | 0.189 | 332 | 332 | 97.90 | 18.50 | 33.01 | 33.01 | - | - | - | - |
| 3 | 1000 | 0.193 | 344 | 676 | 89.40 | 17.25 | 32.18 | 65.20 | 37.80 | 7.30 | 29.79 | 29.79 |
| 4 | 1030 | 0.197 | 351 | 1027 | 87.30 | 17.20 | 31.01 | 96.20 | - | - | - | - |
| 5 | 1100 | 0.206 | 363 | 1390 | 76.70 | 15.80 | 29.70 | 125.90 | 39.50 | 8.14 | 27.78 | 57.56 |
| 6 | 1130 | 0.213 | 377 | 1767 | 82.60 | 17.59 | 30.05 | 155.96 | - | - | - | - |
| 7 | 1200 | 0.230 | 399 | 2165 | 45.70 | 10.51 | 25.29 | 181.25 | 41.90 | 9.64 | 31.99 | 89.56 |
| 8 | 1230 | 0.225 | 410 | 2575 | 54.60 | 12.29 | 20.52 | 201.77 | - | - | - | - |
| 9 | 1300 | 0.216 | 397 | 2972 | 114.00 | 24.62 | 33.22 | 234.99 | 49.50 | 10.69 | 36.59 | 126.15 |
| 10 | 1330 | 0.227 | 399 | 3370 | 66.50 | 15.10 | 35.75 | 270.73 | - | - | - | - |
| 11 | 1400 | 0.236 | 417 | 3787 | 82.50 | 19.47 | 31.11 | 301.84 | 41.70 | 9.84 | 36.96 | 163.11 |
| 12 | 1430 | 0.237 | 426 | 4213 | 71.50 | 16.95 | 32.77 | 334.61 | - | - | - | - |
| 13 | 1500 | 0.236 | 426 | 4639 | 93.60 | 22.09 | 35.13 | 369.75 | 49.50 | 11.68 | 38.74 | 201.85 |
| 14 | 1530 | 0.234 | 423 | 5062 | 71.90 | 16.82 | 35.02 | 404.77 | - | - | - | - |
| 15 | 1600 | 0.234 | 421 | 5483 | 62.20 | 14.55 | 28.24 | 433.01 | 32.30 | 7.56 | 34.63 | 236.48 |
| 16 | 1630 | 0.222 | 410 | 5893 | 58.80 | 13.05 | 24.85 | 457.86 | - | - | - | - |
| 17 | 1700 | 0.218 | 396 | 6289 | 71.50 | 15.59 | 25.78 | 483.63 | 43.70 | 9.53 | 30.75 | 267.24 |
| 18 | 1730 | 0.219 | 393 | 6682 | 60.50 | 13.25 | 25.95 | 509.59 | - | - | - | - |
| 19 | 1800 | 0.220 | 395 | 7078 | 59.60 | 13.11 | 23.73 | 533.31 | 31.70 | 6.97 | 29.70 | 296.94 |
| 20 | 1830 | 0.215 | 392 | 7469 | 91.00 | 19.56 | 29.41 | 562.72 | - | - | - | - |
| 21 | 1900 | 0.203 | 376 | 7845 | 91.90 | 18.66 | 34.40 | 597.12 | 63.30 | 12.85 | 35.68 | 332.62 |
| 22 | 1930 | 0.202 | 365 | 8210 | 85.60 | 17.29 | 32.35 | 629.47 | - | - | - | - |
| 23 | 2000 | 0.213 | 374 | 8583 | 89.80 | 19.13 | 32.78 | 662.25 | 40.80 | 8.69 | 38.77 | 371.39 |
| 24 | 2030 | 0.194 | 366 | 8950 | 76.60 | 14.86 | 30.59 | 692.84 | - | - | - | - |
| 25 | 2100 | 0.162 | 320 | 9270 | 121.00 | 19.60 | 31.02 | 723.85 | 53.30 | 8.63 | 31.18 | 402.58 |
| 26 | 2130 | 0.154 | 284 | 9554 | 104.00 | 16.02 | 32.06 | 755.91 | - | - | - | - |
| 27 | 2200 | 0.144 | 268 | 9823 | 118.00 | 16.99 | 29.71 | 785.62 | 71.30 | 10.27 | 34.02 | 436.60 |
| 28 | 2230 | 0.141 | 256 | 10079 | 110.00 | 15.51 | 29.25 | 814.87 | - | - | - | - |
| 29 | 2300 | 0.137 | 250 | 10329 | 79.20 | 10.85 | 23.72 | 838.59 | 50.10 | 6.86 | 30.84 | 467.43 |
| 30 | 2330 | 0.130 | 240 | 10570 | 72.30 | 9.40 | 18.22 | 856.82 | - | - | - | - |
| 31 | 2400 | 0.134 | 238 | 10807 | 96.10 | 12.88 | 20.05 | 876.87 | 68.00 | 9.11 | 28.76 | 496.19 |
| 32 | 2430 | 0.124 | 232 | 11039 | 118.00 | 14.63 | 24.76 | 901.62 | - | - | - | - |
| 33 | 100 | 0.110 | 211 | 11250 | 74.40 | 8.18 | 20.53 | 922.16 | 58.00 | 6.38 | 27.89 | 524.08 |
| 34 | 130 | 0.112 | 200 | 11450 | 54.50 | 6.10 | 12.86 | 935.02 | - | - | - | - |
| 35 | 200 | 0.108 | 198 | 11648 | 56.20 | 6.07 | 10.96 | 945.97 | 37.80 | 4.08 | 18.83 | 542.91 |
| 36 | 230 | 0.102 | 189 | 11837 | 39.40 | 4.02 | 9.08 | 955.05 | - | - | - | - |
| 37 | 300 | 0.096 | 178 | 12015 | 40.40 | 3.88 | 7.11 | 962.16 | 32.10 | 3.08 | 12.90 | 555.80 |
| 38 | 330 | 0.098 | 175 | 12190 | 37.30 | 3.66 | 6.78 | 968.94 | - | - | - | - |
| 39 | 400 | 0.103 | 181 | 12370 | 31.50 | 3.24 | 6.21 | 975.15 | 16.60 | 1.71 | 8.62 | 564.43 |
| 40 | 430 | 0.100 | 183 | 12553 | 26.00 | 2.60 | 5.26 | 980.41 | - | - | - | - |
| 41 | 500 | 0.100 | 180 | 12733 | 25.60 | 2.56 | 4.64 | 985.05 | 21.50 | 2.15 | 6.95 | 571.38 |
| 42 | 530 | 0.104 | 184 | 12917 | 39.20 | 4.08 | 5.97 | 991.03 | - | - | - | - |
| 43 | 600 | 0.105 | 188 | 13105 | 30.70 | 3.22 | 6.57 | 997.60 | 21.60 | 2.27 | 7.95 | 579.33 |
| 44 | 630 | 0.117 | 200 | 13305 | 30.90 | 3.62 | 6.15 | 1003.75 | - | - | - | - |
| 45 | 700 | 0.129 | 221 | 13526 | 39.40 | 5.08 | 7.83 | 1011.58 | 27.20 | 3.51 | 10.40 | 589.73 |
| 46 | 730 | 0.141 | 243 | 13769 | 89.30 | 12.59 | 15.91 | 1027.49 | - | - | - | - |
| 47 | 800 | 0.158 | 269 | 14038 | 99.60 | 15.72 | 25.48 | 1052.97 | 49.50 | 7.82 | 20.39 | 610.12 |
| 48 | 830 | 0.170 | 295 | 14333 | 119.00 | 20.23 | 32.36 | 1085.32 | - | - | - | - |
| 49 | 900 | - | - | 5486 | 95.30 | - | - | 245.83 | 44.00 | - | - | - |

HACCHO TOYOHASHI

HARE NO. 1 51. 7.26 - 51. 7.27

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 54.60 | 9.83 | - | - I | 74.00 | 13.32 | - | - I | 63.10 | 11.36 | - | - |
| 2 | 930 | 37.30 | 7.05 | 15.19 | 15.19 I | 54.00 | 10.21 | 21.17 | 21.17 I | - | - | - | - |
| 3 | 1000 | 40.40 | 7.80 | 13.36 | 28.55 I | 116.00 | 22.39 | 29.33 | 50.51 I | 59.30 | 11.44 | 41.05 | 41.05 |
| 4 | 1030 | 36.50 | 7.19 | 13.49 | 42.04 I | 70.50 | 13.89 | 32.65 | 83.16 I | - | - | - | - |
| 5 | 1100 | 36.70 | 7.56 | 13.28 | 55.32 I | 68.50 | 14.11 | 25.20 | 108.36 I | 48.00 | 9.89 | 38.40 | 79.44 |
| 6 | 1130 | 48.30 | 10.29 | 16.06 | 71.38 I | 57.50 | 12.25 | 23.72 | 132.08 I | - | - | - | - |
| 7 | 1200 | 47.30 | 10.88 | 19.05 | 90.43 I | 53.00 | 12.19 | 21.99 | 154.07 I | 25.80 | 5.93 | 28.48 | 107.92 |
| 8 | 1230 | 23.70 | 5.33 | 14.59 | 105.02 I | 46.00 | 10.35 | 20.29 | 174.36 I | - | - | - | - |
| 9 | 1300 | 42.40 | 9.16 | 13.04 | 118.06 I | 55.00 | 11.88 | 20.01 | 194.37 I | 18.30 | 3.95 | 17.80 | 125.72 |
| 10 | 1330 | 30.60 | 6.95 | 14.49 | 132.56 I | 49.50 | 11.24 | 20.80 | 215.17 I | - | - | - | - |
| 11 | 1400 | 34.30 | 8.09 | 13.54 | 146.09 I | 50.00 | 11.80 | 20.73 | 235.90 I | 29.70 | 7.01 | 19.73 | 145.45 |
| 12 | 1430 | 42.40 | 10.05 | 16.33 | 162.42 I | 24.50 | 5.81 | 15.85 | 251.75 I | - | - | - | - |
| 13 | 1500 | 44.50 | 10.50 | 18.50 | 180.92 I | 38.00 | 8.97 | 13.30 | 265.05 I | 21.50 | 5.07 | 21.75 | 167.20 |
| 14 | 1530 | 36.90 | 8.63 | 17.22 | 198.14 I | 21.80 | 5.10 | 12.66 | 277.71 I | - | - | - | - |
| 15 | 1600 | 28.20 | 6.60 | 13.71 | 211.85 I | 16.00 | 3.74 | 7.96 | 285.67 I | 8.70 | 2.04 | 12.80 | 180.00 |
| 16 | 1630 | 28.20 | 6.26 | 11.57 | 223.42 I | 15.50 | 3.44 | 6.47 | 292.14 I | - | - | - | - |
| 17 | 1700 | 33.50 | 7.30 | 12.21 | 235.63 I | 24.50 | 5.34 | 7.90 | 300.04 I | 15.40 | 3.36 | 9.71 | 189.71 |
| 18 | 1730 | 29.40 | 6.44 | 12.37 | 248.00 I | 15.70 | 3.44 | 7.90 | 307.94 I | - | - | - | - |
| 19 | 1800 | 25.80 | 5.68 | 10.90 | 258.90 I | 12.40 | 2.73 | 5.55 | 313.49 I | 5.60 | 1.23 | 8.26 | 197.97 |
| 20 | 1830 | 34.40 | 7.40 | 11.76 | 270.67 I | 14.80 | 3.18 | 5.32 | 318.81 I | - | - | - | - |
| 21 | 1900 | 34.70 | 7.04 | 13.00 | 283.66 I | 37.00 | 7.51 | 9.62 | 328.43 I | 16.30 | 3.31 | 8.17 | 206.14 |
| 22 | 1930 | 34.30 | 6.93 | 12.58 | 296.24 I | 16.70 | 3.37 | 9.80 | 338.23 I | - | - | - | - |
| 23 | 2000 | 36.30 | 7.73 | 13.19 | 309.43 I | 22.00 | 4.69 | 7.25 | 345.48 I | 6.90 | 1.47 | 8.60 | 214.74 |
| 24 | 2030 | 31.40 | 6.09 | 12.44 | 321.87 I | 19.60 | 3.80 | 7.64 | 353.12 I | - | - | - | - |
| 25 | 2100 | 37.40 | 6.06 | 10.94 | 332.81 I | 25.50 | 4.13 | 7.14 | 360.26 I | 19.90 | 3.22 | 8.45 | 223.19 |
| 26 | 2130 | 38.60 | 5.94 | 10.80 | 343.61 I | 20.40 | 3.14 | 6.55 | 366.81 I | - | - | - | - |
| 27 | 2200 | 42.60 | 6.13 | 10.87 | 354.48 I | 22.50 | 3.24 | 5.74 | 372.55 I | 12.30 | 1.77 | 8.99 | 232.18 |
| 28 | 2230 | 39.60 | 5.58 | 10.55 | 365.03 I | 16.90 | 2.38 | 5.06 | 377.61 I | - | - | - | - |
| 29 | 2300 | 34.50 | 4.73 | 9.28 | 374.31 I | 21.50 | 2.95 | 4.80 | 382.41 I | 11.50 | 1.58 | 6.02 | 238.21 |
| 30 | 2330 | 32.40 | 4.21 | 8.04 | 382.35 I | 13.70 | 1.78 | 4.25 | 386.66 I | - | - | - | - |
| 31 | 2400 | 36.50 | 4.89 | 8.19 | 390.54 I | 16.90 | 2.26 | 3.64 | 390.30 I | 13.20 | 1.77 | 6.02 | 244.23 |
| 32 | 2430 | 39.70 | 4.92 | 8.83 | 399.38 I | 14.50 | 1.80 | 3.66 | 393.96 I | - | - | - | - |
| 33 | 100 | 30.00 | 3.30 | 7.40 | 406.78 I | 35.00 | 3.85 | 5.08 | 399.04 I | 27.60 | 3.04 | 8.65 | 252.87 |
| 34 | 130 | 25.50 | 2.86 | 5.54 | 412.32 I | 20.30 | 2.27 | 5.51 | 404.55 I | - | - | - | - |
| 35 | 200 | 21.30 | 2.30 | 4.64 | 416.96 I | 13.00 | 1.40 | 3.31 | 407.86 I | 8.20 | 0.89 | 7.66 | 259.93 |
| 36 | 230 | 16.70 | 1.70 | 3.60 | 420.56 I | 15.80 | 1.61 | 2.71 | 410.57 I | - | - | - | - |
| 37 | 300 | 18.50 | 1.78 | 3.13 | 423.69 I | 10.50 | 1.01 | 2.36 | 412.93 I | 8.50 | 0.82 | 3.06 | 263.00 |
| 38 | 330 | 16.50 | 1.62 | 3.05 | 426.75 I | 13.50 | 1.32 | 2.10 | 415.03 I | - | - | - | - |
| 39 | 400 | 15.20 | 1.57 | 2.86 | 429.61 I | 10.20 | 1.05 | 2.14 | 417.17 I | 6.40 | 0.66 | 2.66 | 265.65 |
| 40 | 430 | 13.20 | 1.32 | 2.60 | 432.21 I | 9.70 | 0.97 | 1.82 | 418.98 I | - | - | - | - |
| 41 | 500 | 12.90 | 1.29 | 2.35 | 434.56 I | 13.50 | 1.35 | 2.09 | 421.07 I | 8.80 | 0.88 | 2.77 | 268.42 |
| 42 | 530 | 18.30 | 1.90 | 2.87 | 437.43 I | 11.50 | 1.20 | 2.29 | 423.36 I | - | - | - | - |
| 43 | 600 | 17.90 | 1.88 | 3.40 | 440.83 I | 11.80 | 1.24 | 2.19 | 425.55 I | 7.50 | 0.79 | 3.00 | 271.42 |
| 44 | 630 | 17.80 | 2.08 | 3.57 | 444.40 I | 15.00 | 1.75 | 2.69 | 428.25 I | - | - | - | - |
| 45 | 700 | 30.50 | 3.93 | 5.42 | 449.81 I | 25.00 | 3.22 | 4.48 | 432.73 I | 11.80 | 1.52 | 4.16 | 275.58 |
| 46 | 730 | 25.20 | 3.55 | 6.74 | 456.55 I | 19.70 | 2.78 | 5.40 | 438.13 I | - | - | - | - |
| 47 | 800 | 51.00 | 8.06 | 10.45 | 467.00 I | 42.80 | 6.76 | 8.59 | 446.72 I | 30.40 | 4.80 | 11.39 | 286.97 |
| 48 | 830 | 57.70 | 9.81 | 16.08 | 483.08 I | 63.60 | 10.81 | 15.82 | 462.54 I | - | - | - | - |
| 49 | 900 | 48.80 | - | - | 52.71 I | 32.30 | - | - | 181.57 I | 22.50 | - | - | - |

HACCHO TOYOHASHI

HARE NO. 1 51. 7.26 - 51. 7.27

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 9.20 | 1.66 | - | - | 23.50 | 4.23 | - | - |
| 2 | 930 | - | - | - | - | - | - | - | - |
| 3 | 1000 | 7.25 | 1.40 | 5.50 | 5.50 | 17.40 | 3.36 | 13.66 | 13.66 |
| 4 | 1030 | - | - | - | - | - | - | - | - |
| 5 | 1100 | 6.25 | 1.29 | 4.84 | 10.34 | 21.00 | 4.33 | 13.83 | 27.49 |
| 6 | 1130 | - | - | - | - | - | - | - | - |
| 7 | 1200 | 3.95 | 0.91 | 3.95 | 14.29 | 13.50 | 3.10 | 13.38 | 40.87 |
| 8 | 1230 | - | - | - | - | - | - | - | - |
| 9 | 1300 | 11.70 | 2.53 | 6.18 | 20.47 | 15.70 | 3.39 | 11.69 | 52.56 |
| 10 | 1330 | - | - | - | - | - | - | - | - |
| 11 | 1400 | 3.40 | 0.80 | 5.99 | 26.47 | 20.50 | 4.84 | 14.81 | 67.37 |
| 12 | 1430 | - | - | - | - | - | - | - | - |
| 13 | 1500 | 4.55 | 1.07 | 3.38 | 29.84 | 21.30 | 5.03 | 17.76 | 85.13 |
| 14 | 1530 | - | - | - | - | - | - | - | - |
| 15 | 1600 | 3.05 | 0.71 | 3.22 | 33.06 | 12.60 | 2.95 | 14.36 | 99.48 |
| 16 | 1630 | - | - | - | - | - | - | - | - |
| 17 | 1700 | 3.50 | 0.76 | 2.66 | 35.72 | 15.70 | 3.42 | 11.47 | 110.95 |
| 18 | 1730 | - | - | - | - | - | - | - | - |
| 19 | 1800 | 2.70 | 0.59 | 2.44 | 38.16 | 17.40 | 3.83 | 13.05 | 124.00 |
| 20 | 1830 | - | - | - | - | - | - | - | - |
| 21 | 1900 | 4.40 | 0.89 | 2.68 | 40.84 | 22.40 | 4.55 | 15.08 | 139.08 |
| 22 | 1930 | - | - | - | - | - | - | - | - |
| 23 | 2000 | 3.40 | 0.72 | 2.91 | 43.75 | 18.80 | 4.00 | 15.39 | 154.47 |
| 24 | 2030 | - | - | - | - | - | - | - | - |
| 25 | 2100 | 4.00 | 0.65 | 2.47 | 46.22 | 14.10 | 2.28 | 11.32 | 165.79 |
| 26 | 2130 | - | - | - | - | - | - | - | - |
| 27 | 2200 | 5.00 | 0.72 | 2.46 | 48.68 | 20.70 | 2.98 | 9.48 | 175.27 |
| 28 | 2230 | - | - | - | - | - | - | - | - |
| 29 | 2300 | 4.30 | 0.59 | 2.36 | 51.04 | 13.70 | 1.88 | 8.74 | 184.01 |
| 30 | 2330 | - | - | - | - | - | - | - | - |
| 31 | 2400 | 4.40 | 0.59 | 2.12 | 53.16 | 17.70 | 2.37 | 7.65 | 191.66 |
| 32 | 2430 | - | - | - | - | - | - | - | - |
| 33 | 100 | 4.05 | 0.45 | 1.86 | 55.02 | 14.00 | 1.54 | 7.04 | 198.70 |
| 34 | 130 | - | - | - | - | - | - | - | - |
| 35 | 200 | 2.35 | 0.25 | 1.26 | 56.28 | 10.70 | 1.16 | 4.85 | 203.55 |
| 36 | 230 | - | - | - | - | - | - | - | - |
| 37 | 300 | 1.11 | 0.11 | 0.65 | 56.93 | 8.70 | 0.84 | 3.58 | 207.14 |
| 38 | 330 | - | - | - | - | - | - | - | - |
| 39 | 400 | 0.95 | 0.10 | 0.37 | 57.30 | 6.80 | 0.70 | 2.76 | 209.90 |
| 40 | 430 | - | - | - | - | - | - | - | - |
| 41 | 500 | 0.60 | 0.06 | 0.28 | 57.58 | 8.40 | 0.84 | 2.77 | 212.67 |
| 42 | 530 | - | - | - | - | - | - | - | - |
| 43 | 600 | 1.20 | 0.13 | 0.33 | 57.92 | 9.80 | 1.03 | 3.36 | 216.04 |
| 44 | 630 | - | - | - | - | - | - | - | - |
| 45 | 700 | 4.55 | 0.59 | 1.28 | 59.20 | 15.10 | 1.95 | 5.36 | 221.39 |
| 46 | 730 | - | - | - | - | - | - | - | - |
| 47 | 800 | 9.15 | 1.45 | 3.66 | 62.86 | 23.00 | 3.63 | 10.05 | 231.44 |
| 48 | 830 | - | - | - | - | - | - | - | - |
| 49 | 900 | 8.50 | - | - | - | 21.00 | - | - | - |

HACCHO TOYOHASHI

HARE NO. 1 51. 7.26-51. 7.27

| NO. | TIME | TEMP (C) | PH | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 25.00 | 6.7 | 240.000 | 0.251 | 0.039 | 0.020 | ND | ND | ND |
| 2 | 930 | - | 6.7 | - | - | - | - | - | - | - |
| 3 | 1000 | 25.00 | 6.7 | 280.000 | 0.281 | 0.019 | ND | ND | ND | ND |
| 4 | 1030 | - | 6.7 | - | - | - | - | - | - | - |
| 5 | 1100 | 25.00 | 6.7 | 120.000 | 0.121 | 0.022 | ND | ND | ND | ND |
| 6 | 1130 | - | 6.6 | - | - | - | - | - | - | - |
| 7 | 1200 | 25.00 | 6.8 | 180.000 | 0.156 | 0.031 | 0.020 | ND | ND | ND |
| 8 | 1230 | - | 6.7 | - | - | - | - | - | - | - |
| 9 | 1300 | 26.00 | 6.4 | 110.000 | 0.446 | 0.023 | ND | ND | ND | ND |
| 10 | 1330 | - | 6.5 | - | - | - | - | - | - | - |
| 11 | 1400 | 26.00 | 6.5 | 920.000 | 0.117 | 0.015 | 0.020 | ND | ND | ND |
| 12 | 1430 | - | 6.5 | - | - | - | - | - | - | - |
| 13 | 1500 | 25.50 | 6.6 | 360.000 | 0.225 | 0.023 | 0.020 | ND | ND | ND |
| 14 | 1530 | - | 6.6 | - | - | - | - | - | - | - |
| 15 | 1600 | 25.00 | 6.6 | 270.000 | 0.106 | 0.014 | ND | ND | ND | ND |
| 16 | 1630 | - | 6.6 | - | - | - | - | - | - | - |
| 17 | 1700 | 25.00 | 6.6 | 230.000 | 0.128 | 0.018 | ND | ND | ND | ND |
| 18 | 1730 | - | 6.8 | - | - | - | - | - | - | - |
| 19 | 1800 | 25.00 | 6.8 | 260.000 | 0.126 | 0.024 | ND | ND | ND | ND |
| 20 | 1830 | - | 6.5 | - | - | - | - | - | - | - |
| 21 | 1900 | 25.00 | 6.5 | 110.000 | 0.112 | 0.016 | ND | ND | ND | ND |
| 22 | 1930 | - | 6.5 | - | - | - | - | - | - | - |
| 23 | 2000 | 25.00 | 6.5 | 140.000 | 0.084 | 0.016 | ND | ND | ND | ND |
| 24 | 2030 | - | 6.7 | - | - | - | - | - | - | - |
| 25 | 2100 | 25.00 | 6.6 | 250.000 | 0.085 | 0.020 | ND | ND | ND | ND |
| 26 | 2130 | - | 6.6 | - | - | - | - | - | - | - |
| 27 | 2200 | 25.50 | 6.6 | 200.000 | 0.131 | 0.022 | ND | ND | ND | ND |
| 28 | 2230 | - | 6.7 | - | - | - | - | - | - | - |
| 29 | 2300 | 25.50 | 6.8 | 630.000 | 0.058 | 0.019 | ND | ND | ND | ND |
| 30 | 2330 | - | 6.9 | - | - | - | - | - | - | - |
| 31 | 2400 | 25.50 | 6.9 | 230.000 | 0.118 | 0.017 | ND | ND | ND | ND |
| 32 | 2430 | - | 6.8 | - | - | - | - | - | - | - |
| 33 | 100 | 25.50 | 6.9 | 130.000 | 0.096 | 0.015 | ND | ND | ND | ND |
| 34 | 130 | - | 6.8 | - | - | - | - | - | - | - |
| 35 | 200 | 24.50 | 6.8 | 100.000 | 0.050 | 0.012 | ND | ND | ND | ND |
| 36 | 230 | - | 6.8 | - | - | - | - | - | - | - |
| 37 | 300 | 24.50 | 6.8 | 700.000 | 0.091 | 0.009 | ND | ND | ND | ND |
| 38 | 330 | - | 6.8 | - | - | - | - | - | - | - |
| 39 | 400 | 24.50 | 6.8 | 340.000 | 0.050 | 0.011 | ND | ND | ND | ND |
| 40 | 430 | - | 6.8 | - | - | - | - | - | - | - |
| 41 | 500 | 24.50 | 6.7 | 530.000 | 0.060 | 0.010 | ND | ND | ND | ND |
| 42 | 530 | - | 6.8 | - | - | - | - | - | - | - |
| 43 | 600 | 23.50 | 6.8 | 680.000 | 0.026 | 0.010 | ND | ND | ND | ND |
| 44 | 630 | - | 6.8 | - | - | - | - | - | - | - |
| 45 | 700 | 24.00 | 6.9 | 160.000 | 0.062 | 0.014 | ND | ND | ND | ND |
| 46 | 730 | - | 7.0 | - | - | - | - | - | - | - |
| 47 | 800 | 24.00 | 6.9 | 230.000 | 0.128 | 0.017 | ND | ND | ND | ND |
| 48 | 830 | - | 7.0 | - | - | - | - | - | - | - |
| 49 | 900 | 25.00 | 6.9 | 200.000 | 0.131 | 0.014 | ND | ND | ND | ND |

HACCHO TOYOHASHI

HARE NO. 2 51.11. 4 - 51.11. 5

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 0.200 | - | - | 176.00 | 35.20 | - | - | - | - | - | - |
| 2 | 1030 | 0.214 | 373 | 373 | 159.00 | 34.03 | 62.30 | 62.30 | 64.60 | 13.82 | - | - |
| 3 | 1100 | 0.223 | 393 | 766 | 243.00 | 54.19 | 79.39 | 141.70 | - | - | - | - |
| 4 | 1130 | 0.221 | 400 | 1165 | 184.00 | 40.66 | 85.37 | 227.06 | 65.60 | 14.50 | 50.98 | 50.98 |
| 5 | 1200 | 0.210 | 388 | 1553 | 126.00 | 26.46 | 60.41 | 287.48 | - | - | - | - |
| 6 | 1230 | 0.197 | 366 | 1920 | 149.00 | 29.35 | 50.23 | 337.71 | 60.90 | 12.00 | 47.69 | 98.67 |
| 7 | 1300 | 0.196 | 354 | 2273 | 135.00 | 26.46 | 50.23 | 387.94 | - | - | - | - |
| 8 | 1330 | 0.199 | 355 | 2629 | 136.00 | 27.06 | 48.17 | 436.11 | 68.60 | 13.65 | 46.17 | 144.84 |
| 9 | 1400 | 0.203 | 362 | 2991 | 125.00 | 25.38 | 47.20 | 483.31 | - | - | - | - |
| 10 | 1430 | 0.203 | 365 | 3356 | 233.00 | 47.30 | 65.41 | 548.71 | 75.20 | 15.27 | 52.05 | 196.89 |
| 11 | 1500 | 0.208 | 370 | 3726 | 185.00 | 38.48 | 77.20 | 625.91 | - | - | - | - |
| 12 | 1530 | 0.210 | 376 | 4102 | 134.00 | 28.14 | 59.96 | 685.87 | 74.00 | 15.54 | 55.45 | 252.34 |
| 13 | 1600 | 0.203 | 372 | 4474 | 120.00 | 24.36 | 47.25 | 733.12 | - | - | - | - |
| 14 | 1630 | 0.203 | 365 | 4839 | 149.00 | 30.25 | 49.15 | 782.27 | 69.60 | 14.13 | 53.40 | 305.74 |
| 15 | 1700 | 0.210 | 372 | 5211 | 151.00 | 31.71 | 55.76 | 838.03 | - | - | - | - |
| 16 | 1730 | 0.208 | 376 | 5587 | 97.30 | 20.24 | 46.75 | 884.78 | 48.00 | 9.98 | 43.40 | 349.15 |
| 17 | 1800 | 0.193 | 361 | 5948 | 122.00 | 23.55 | 39.41 | 924.19 | - | - | - | - |
| 18 | 1830 | 0.184 | 339 | 6287 | 148.00 | 27.23 | 45.70 | 969.89 | 83.30 | 15.33 | 45.56 | 394.71 |
| 19 | 1900 | 0.187 | 334 | 6621 | 179.00 | 33.47 | 54.63 | 1024.52 | - | - | - | - |
| 20 | 1930 | 0.176 | 327 | 6948 | 161.00 | 28.34 | 55.63 | 1080.15 | 82.10 | 14.45 | 53.60 | 448.30 |
| 21 | 2000 | 0.191 | 330 | 7278 | 140.00 | 26.74 | 49.57 | 1129.72 | - | - | - | - |
| 22 | 2030 | 0.189 | 342 | 7620 | 183.00 | 34.59 | 55.19 | 1184.91 | 83.10 | 15.71 | 54.28 | 502.58 |
| 23 | 2100 | 0.169 | 322 | 7942 | 132.00 | 22.31 | 51.21 | 1236.12 | - | - | - | - |
| 24 | 2130 | 0.159 | 295 | 8238 | 164.00 | 26.08 | 43.55 | 1279.66 | 77.90 | 12.39 | 50.57 | 553.15 |
| 25 | 2200 | 0.161 | 288 | 8526 | 170.00 | 27.37 | 48.10 | 1327.76 | - | - | - | - |
| 26 | 2230 | 0.162 | 291 | 8816 | 127.00 | 20.57 | 43.15 | 1370.91 | 73.20 | 11.86 | 43.64 | 596.79 |
| 27 | 2300 | 0.155 | 285 | 9102 | 125.00 | 19.37 | 35.95 | 1406.87 | - | - | - | - |
| 28 | 2330 | 0.148 | 273 | 9374 | 104.00 | 15.39 | 31.29 | 1438.16 | 65.00 | 9.62 | 38.66 | 635.45 |
| 29 | 2400 | 0.132 | 252 | 9626 | 136.00 | 17.95 | 30.01 | 1468.17 | - | - | - | - |
| 30 | 2430 | 0.127 | 233 | 9859 | 79.00 | 10.03 | 25.19 | 1493.35 | 62.80 | 7.98 | 31.67 | 667.12 |
| 31 | 100 | 0.128 | 229 | 10089 | 77.10 | 9.87 | 17.91 | 1511.26 | - | - | - | - |
| 32 | 130 | 0.126 | 229 | 10318 | 93.20 | 11.74 | 19.45 | 1530.71 | 32.50 | 4.09 | 21.73 | 688.85 |
| 33 | 200 | 0.128 | 229 | 10546 | 96.50 | 12.35 | 21.69 | 1552.40 | - | - | - | - |
| 34 | 230 | 0.123 | 226 | 10772 | 86.80 | 10.68 | 20.73 | 1573.13 | 39.20 | 4.82 | 16.05 | 704.90 |
| 35 | 300 | 0.115 | 214 | 10986 | 74.70 | 8.59 | 17.34 | 1590.47 | - | - | - | - |
| 36 | 330 | 0.109 | 202 | 11188 | 68.30 | 7.44 | 14.43 | 1604.90 | 28.90 | 3.15 | 14.35 | 719.25 |
| 37 | 400 | 0.106 | 194 | 11381 | 36.40 | 3.86 | 10.17 | 1615.07 | - | - | - | - |
| 38 | 430 | 0.111 | 195 | 11577 | 57.40 | 6.37 | 9.21 | 1624.28 | 23.70 | 2.63 | 10.41 | 729.65 |
| 39 | 500 | 0.113 | 202 | 11778 | 44.10 | 4.98 | 10.22 | 1634.50 | - | - | - | - |
| 40 | 530 | 0.107 | 198 | 11976 | 41.60 | 4.45 | 8.49 | 1642.99 | 13.80 | 1.48 | 7.39 | 737.05 |
| 41 | 600 | 0.104 | 190 | 12166 | 62.60 | 6.51 | 9.87 | 1652.85 | - | - | - | - |
| 42 | 630 | 0.111 | 193 | 12360 | 35.60 | 3.95 | 9.42 | 1662.27 | 23.70 | 2.63 | 7.39 | 744.44 |
| 43 | 700 | 0.123 | 211 | 12570 | 60.60 | 7.45 | 10.26 | 1672.53 | - | - | - | - |
| 44 | 730 | 0.140 | 237 | 12807 | 66.60 | 9.32 | 15.10 | 1687.63 | 38.40 | 5.38 | 14.41 | 758.85 |
| 45 | 800 | 0.162 | 272 | 13079 | 150.00 | 24.30 | 30.26 | 1717.89 | - | - | - | - |
| 46 | 830 | 0.176 | 304 | 13383 | 187.00 | 32.91 | 51.49 | 1769.38 | 49.70 | 8.75 | 25.42 | 784.27 |
| 47 | 900 | 0.182 | 322 | 13705 | 157.00 | 28.57 | 55.34 | 1824.72 | - | - | - | - |
| 48 | 930 | 0.192 | 337 | 14042 | 231.00 | 44.35 | 65.63 | 1890.35 | 62.30 | 11.96 | 37.28 | 821.55 |
| 49 | 1000 | - | - | 5215 | 216.00 | - | - | - | - | - | - | - |

HACCHO TOYOHASHI

HARE NO. 2 51.11. 4 - 51.11. 5

| NO. | TIME | COD CONCENTRATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENTRATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENTRATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 80.10 | 16.02 | - | - | 90.20 | 18.04 | - | - | 43.70 | 8.74 | - | - |
| 2 | 1030 | 67.50 | 14.44 | 27.42 | 27.42 | 76.80 | 16.44 | 31.03 | 31.03 | - | - | - | - |
| 3 | 1100 | 87.10 | 19.42 | 30.48 | 57.90 | 108.00 | 24.08 | 36.47 | 67.49 | 59.20 | 13.20 | 39.49 | 39.49 |
| 4 | 1130 | 65.40 | 14.45 | 30.49 | 88.39 | 76.20 | 16.84 | 36.83 | 104.33 | - | - | - | - |
| 5 | 1200 | 76.00 | 15.96 | 27.37 | 115.76 | 52.00 | 10.92 | 24.98 | 129.31 | 30.00 | 6.30 | 35.10 | 74.60 |
| 6 | 1230 | 58.60 | 11.54 | 24.75 | 140.51 | 66.10 | 13.02 | 21.55 | 150.86 | - | - | - | - |
| 7 | 1300 | 50.00 | 9.80 | 19.21 | 159.72 | 30.00 | 5.88 | 17.01 | 167.87 | 18.90 | 3.70 | 18.01 | 92.61 |
| 8 | 1330 | 53.40 | 10.63 | 18.38 | 178.11 | 44.60 | 8.88 | 13.28 | 181.15 | - | - | - | - |
| 9 | 1400 | 60.60 | 12.30 | 20.64 | 198.74 | 84.00 | 17.05 | 23.33 | 204.48 | 65.50 | 13.30 | 30.60 | 123.21 |
| 10 | 1430 | 74.60 | 15.14 | 24.70 | 223.45 | 46.10 | 9.36 | 23.77 | 228.25 | - | - | - | - |
| 11 | 1500 | 64.00 | 13.31 | 25.61 | 249.06 | 48.00 | 9.98 | 17.41 | 245.66 | 16.50 | 3.43 | 30.11 | 153.32 |
| 12 | 1530 | 67.50 | 14.17 | 24.74 | 273.79 | 54.20 | 11.38 | 19.23 | 264.89 | - | - | - | - |
| 13 | 1600 | 64.00 | 12.99 | 24.45 | 298.24 | 56.50 | 11.47 | 20.57 | 285.46 | 26.00 | 5.28 | 15.68 | 169.00 |
| 14 | 1630 | 61.80 | 12.55 | 22.98 | 321.23 | 37.50 | 7.61 | 17.17 | 302.63 | - | - | - | - |
| 15 | 1700 | 53.80 | 11.30 | 21.46 | 342.69 | 79.50 | 16.69 | 21.88 | 324.51 | 38.00 | 7.98 | 23.86 | 192.86 |
| 16 | 1730 | 62.00 | 12.90 | 21.77 | 364.46 | 66.80 | 13.89 | 27.53 | 352.04 | - | - | - | - |
| 17 | 1800 | 51.90 | 10.02 | 20.62 | 385.08 | 16.00 | 3.09 | 15.28 | 367.32 | 5.50 | 1.06 | 16.27 | 209.14 |
| 18 | 1830 | 58.40 | 10.75 | 18.69 | 403.77 | 42.80 | 7.88 | 9.87 | 377.19 | - | - | - | - |
| 19 | 1900 | 60.90 | 11.39 | 19.92 | 423.69 | 49.60 | 9.28 | 15.44 | 392.62 | 43.60 | 8.15 | 16.59 | 225.72 |
| 20 | 1930 | 77.70 | 13.68 | 22.56 | 446.25 | 48.30 | 8.50 | 16.00 | 408.62 | - | - | - | - |
| 21 | 2000 | 62.30 | 11.90 | 23.02 | 469.26 | 21.90 | 4.18 | 11.42 | 420.04 | 14.10 | 2.69 | 19.52 | 245.25 |
| 22 | 2030 | 58.60 | 11.08 | 20.68 | 489.94 | 49.60 | 9.37 | 12.20 | 432.24 | - | - | - | - |
| 23 | 2100 | 77.00 | 13.01 | 21.68 | 511.62 | 87.50 | 14.79 | 21.75 | 453.98 | 45.00 | 7.61 | 18.54 | 263.78 |
| 24 | 2130 | 57.70 | 9.17 | 19.97 | 531.59 | 48.20 | 7.66 | 20.21 | 474.19 | - | - | - | - |
| 25 | 2200 | 62.00 | 9.98 | 17.24 | 548.83 | 43.70 | 7.04 | 13.23 | 487.42 | 32.80 | 5.28 | 23.19 | 286.98 |
| 26 | 2230 | 57.20 | 9.27 | 17.32 | 566.15 | 31.50 | 5.10 | 10.92 | 498.34 | - | - | - | - |
| 27 | 2300 | 47.30 | 7.33 | 14.94 | 581.09 | 50.50 | 7.83 | 11.64 | 509.98 | 26.90 | 4.17 | 17.01 | 303.99 |
| 28 | 2330 | 61.50 | 9.10 | 14.79 | 595.88 | 80.50 | 11.91 | 17.77 | 527.75 | - | - | - | - |
| 29 | 2400 | 53.80 | 7.10 | 14.58 | 610.46 | 42.60 | 5.62 | 15.78 | 543.53 | 33.80 | 4.46 | 15.54 | 319.52 |
| 30 | 2430 | 47.80 | 6.07 | 11.85 | 622.32 | 35.00 | 4.44 | 9.06 | 552.59 | - | - | - | - |
| 31 | 100 | 37.50 | 4.80 | 9.78 | 632.10 | 28.70 | 3.67 | 7.31 | 559.90 | 14.20 | 1.82 | 11.30 | 330.82 |
| 32 | 130 | 36.30 | 4.57 | 8.44 | 640.54 | 36.50 | 4.60 | 7.45 | 567.35 | - | - | - | - |
| 33 | 200 | 37.50 | 4.80 | 8.44 | 648.97 | 14.30 | 1.83 | 5.79 | 573.13 | 7.10 | 0.91 | 4.91 | 335.73 |
| 34 | 230 | 38.30 | 4.71 | 8.56 | 657.53 | 28.30 | 3.48 | 4.78 | 577.91 | - | - | - | - |
| 35 | 300 | 28.90 | 3.32 | 7.23 | 664.76 | 20.00 | 2.30 | 5.20 | 583.11 | 9.20 | 1.06 | 3.54 | 339.27 |
| 36 | 330 | 24.50 | 2.67 | 5.39 | 670.16 | 14.50 | 1.58 | 3.49 | 586.61 | - | - | - | - |
| 37 | 400 | 19.20 | 2.04 | 4.24 | 674.39 | 12.90 | 1.37 | 2.65 | 589.26 | 10.10 | 1.07 | 3.83 | 343.10 |
| 38 | 430 | 25.90 | 2.87 | 4.42 | 678.81 | 26.00 | 2.89 | 3.83 | 593.09 | - | - | - | - |
| 39 | 500 | 21.60 | 2.44 | 4.78 | 683.60 | 3.60 | 0.41 | 2.96 | 596.05 | 2.50 | 0.28 | 2.44 | 345.54 |
| 40 | 530 | 24.50 | 2.62 | 4.56 | 688.15 | 19.90 | 2.13 | 2.28 | 598.33 | - | - | - | - |
| 41 | 600 | 28.60 | 2.97 | 5.04 | 693.19 | 84.10 | 8.75 | 9.79 | 608.12 | 51.90 | 5.40 | 10.22 | 355.76 |
| 42 | 630 | 29.80 | 3.31 | 5.65 | 698.84 | 27.80 | 3.09 | 10.65 | 618.77 | - | - | - | - |
| 43 | 700 | 34.90 | 4.29 | 6.84 | 705.68 | 22.20 | 2.73 | 5.23 | 624.01 | 10.60 | 1.30 | 12.06 | 367.83 |
| 44 | 730 | 40.10 | 5.61 | 8.92 | 714.60 | 30.30 | 4.24 | 6.28 | 630.28 | - | - | - | - |
| 45 | 800 | 64.00 | 10.37 | 14.38 | 728.98 | 40.90 | 6.63 | 9.78 | 640.06 | 33.30 | 5.39 | 12.06 | 379.88 |
| 46 | 830 | 72.80 | 12.81 | 20.86 | 749.84 | 99.50 | 17.51 | 21.72 | 661.79 | - | - | - | - |
| 47 | 900 | 77.70 | 14.14 | 24.26 | 774.10 | 58.80 | 10.70 | 25.39 | 687.18 | 43.90 | 7.99 | 24.09 | 403.97 |
| 48 | 930 | 77.40 | 14.86 | 26.10 | 800.21 | 146.00 | 28.03 | 34.86 | 722.04 | - | - | - | - |
| 49 | 1000 | 82.90 | - | - | 67.48 | 163.00 | - | - | - | 132.00 | - | - | - |

HACCHO TOYOHASHI

HARE NO. 2 51.11. 4 - 51.11. 5

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 11.50 | 2.30 | - | - | I | 23.30 | 4.66 | - | - |
| 2 | 1030 | - | - | - | - | I | - | - | - | - |
| 3 | 1100 | 11.10 | 2.48 | 8.60 | 8.60 | I | 22.90 | 5.11 | 17.58 | 17.58 |
| 4 | 1130 | - | - | - | - | I | - | - | - | - |
| 5 | 1200 | 9.75 | 2.05 | 8.14 | 16.74 | I | 21.00 | 4.41 | 17.13 | 34.71 |
| 6 | 1230 | - | - | - | - | I | - | - | - | - |
| 7 | 1300 | 9.50 | 1.86 | 7.04 | 23.77 | I | 21.00 | 4.12 | 15.35 | 50.06 |
| 8 | 1330 | - | - | - | - | I | - | - | - | - |
| 9 | 1400 | 6.05 | 1.23 | 5.56 | 29.34 | I | 20.20 | 4.10 | 14.79 | 64.85 |
| 10 | 1430 | - | - | - | - | I | - | - | - | - |
| 11 | 1500 | 5.75 | 1.20 | 4.36 | 33.70 | I | 20.90 | 4.35 | 15.21 | 80.05 |
| 12 | 1530 | - | - | - | - | I | - | - | - | - |
| 13 | 1600 | 5.95 | 1.21 | 4.33 | 38.03 | I | 18.70 | 3.80 | 14.66 | 94.71 |
| 14 | 1630 | - | - | - | - | I | - | - | - | - |
| 15 | 1700 | 7.40 | 1.55 | 4.97 | 43.00 | I | 18.80 | 3.95 | 13.94 | 108.65 |
| 16 | 1730 | - | - | - | - | I | - | - | - | - |
| 17 | 1800 | 6.40 | 1.24 | 5.02 | 48.02 | I | 17.60 | 3.40 | 13.22 | 121.87 |
| 18 | 1830 | - | - | - | - | I | - | - | - | - |
| 19 | 1900 | 7.80 | 1.46 | 4.85 | 52.87 | I | 18.80 | 3.52 | 12.44 | 134.31 |
| 20 | 1930 | - | - | - | - | I | - | - | - | - |
| 21 | 2000 | 7.30 | 1.39 | 5.14 | 58.00 | I | 18.80 | 3.59 | 12.79 | 147.10 |
| 22 | 2030 | - | - | - | - | I | - | - | - | - |
| 23 | 2100 | 6.95 | 1.17 | 4.62 | 62.63 | I | 17.80 | 3.01 | 11.88 | 158.98 |
| 24 | 2130 | - | - | - | - | I | - | - | - | - |
| 25 | 2200 | 6.60 | 1.06 | 4.03 | 66.65 | I | 18.80 | 3.03 | 10.86 | 169.85 |
| 26 | 2230 | - | - | - | - | I | - | - | - | - |
| 27 | 2300 | 5.15 | 0.80 | 3.35 | 70.00 | I | 18.70 | 2.90 | 10.67 | 180.51 |
| 28 | 2330 | - | - | - | - | I | - | - | - | - |
| 29 | 2400 | 4.30 | 0.57 | 2.46 | 72.46 | I | 17.00 | 2.24 | 9.26 | 189.77 |
| 30 | 2430 | - | - | - | - | I | - | - | - | - |
| 31 | 100 | 2.95 | 0.38 | 1.70 | 74.16 | I | 15.90 | 2.04 | 7.70 | 197.47 |
| 32 | 130 | - | - | - | - | I | - | - | - | - |
| 33 | 200 | 2.40 | 0.31 | 1.23 | 75.40 | I | 15.70 | 2.01 | 7.28 | 204.75 |
| 34 | 230 | - | - | - | - | I | - | - | - | - |
| 35 | 300 | 2.95 | 0.34 | 1.16 | 76.56 | I | 15.90 | 1.83 | 6.91 | 211.66 |
| 36 | 330 | - | - | - | - | I | - | - | - | - |
| 37 | 400 | 1.20 | 0.13 | 0.84 | 77.40 | I | 10.20 | 1.08 | 5.24 | 216.90 |
| 38 | 430 | - | - | - | - | I | - | - | - | - |
| 39 | 500 | 0.80 | 0.09 | 0.39 | 77.79 | I | 8.68 | 0.98 | 3.71 | 220.61 |
| 40 | 530 | - | - | - | - | I | - | - | - | - |
| 41 | 600 | 1.85 | 0.19 | 0.51 | 78.30 | I | 9.89 | 1.03 | 3.62 | 224.23 |
| 42 | 630 | - | - | - | - | I | - | - | - | - |
| 43 | 700 | 3.30 | 0.41 | 1.08 | 79.38 | I | 15.90 | 1.96 | 5.37 | 229.60 |
| 44 | 730 | - | - | - | - | I | - | - | - | - |
| 45 | 800 | 9.15 | 1.48 | 3.40 | 82.77 | I | 20.20 | 3.27 | 9.41 | 239.01 |
| 46 | 830 | - | - | - | - | I | - | - | - | - |
| 47 | 900 | 11.90 | 2.17 | 6.57 | 89.34 | I | 23.10 | 4.20 | 13.46 | 252.47 |
| 48 | 930 | - | - | - | - | I | - | - | - | - |
| 49 | 1000 | 11.30 | - | - | - | I | 23.10 | - | - | - |

HACCHO TOYOHASHI

HARE NO. 2 51.11. 4-51.11. 5

| NO. | TIME | TEMP (C) | PH | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 18.50 | 6.8 | 210.000 | 0.023 | 0.010 | ND | ND | ND | ND |
| 2 | 1030 | - | 6.9 | - | - | - | - | - | - | - |
| 3 | 1100 | 19.00 | 6.9 | 210.000 | 0.134 | 0.025 | ND | ND | ND | ND |
| 4 | 1130 | - | 6.8 | - | - | - | - | - | - | - |
| 5 | 1200 | 19.20 | 6.8 | 910.000 | 0.067 | 0.018 | ND | ND | ND | ND |
| 6 | 1230 | - | 6.6 | - | - | - | - | - | - | - |
| 7 | 1300 | 19.50 | 6.6 | 260.000 | 0.034 | 0.008 | ND | ND | ND | ND |
| 8 | 1330 | - | 6.6 | - | - | - | - | - | - | - |
| 9 | 1400 | 19.50 | 6.7 | 380.000 | 0.005 | 0.005 | ND | ND | ND | ND |
| 10 | 1430 | - | 6.8 | - | - | - | - | - | - | - |
| 11 | 1500 | 19.50 | 6.7 | 460.000 | 0.141 | 0.009 | ND | ND | ND | ND |
| 12 | 1530 | - | 6.8 | - | - | - | - | - | - | - |
| 13 | 1600 | 20.00 | 6.7 | 540.000 | 0.099 | 0.010 | ND | ND | ND | ND |
| 14 | 1630 | - | 6.5 | - | - | - | - | - | - | - |
| 15 | 1700 | 19.00 | 6.6 | 250.000 | 0.009 | 0.002 | ND | ND | ND | ND |
| 16 | 1730 | - | 6.8 | - | - | - | - | - | - | - |
| 17 | 1800 | 19.20 | 6.6 | 670.000 | 0.025 | 0.005 | ND | ND | ND | ND |
| 18 | 1830 | - | 6.5 | - | - | - | - | - | - | - |
| 19 | 1900 | 19.00 | 6.5 | 550.000 | 0.099 | 0.006 | ND | ND | ND | ND |
| 20 | 1930 | - | 6.4 | - | - | - | - | - | - | - |
| 21 | 2000 | 19.00 | 6.4 | 610.000 | ND | 0.001 | ND | ND | ND | ND |
| 22 | 2030 | - | 6.4 | - | - | - | - | - | - | - |
| 23 | 2100 | 19.00 | 6.5 | 540.000 | ND | 0.001 | ND | ND | ND | ND |
| 24 | 2130 | - | 6.5 | - | - | - | - | - | - | - |
| 25 | 2200 | 19.00 | 6.6 | 350.000 | 0.074 | 0.006 | ND | ND | ND | ND |
| 26 | 2230 | - | 6.6 | - | - | - | - | - | - | - |
| 27 | 2300 | 19.00 | 6.7 | 220.000 | 0.066 | 0.006 | ND | ND | ND | ND |
| 28 | 2330 | - | 6.8 | - | - | - | - | - | - | - |
| 29 | 2400 | 19.00 | 6.6 | 340.000 | 0.033 | 0.003 | ND | ND | ND | ND |
| 30 | 2430 | - | 6.6 | - | - | - | - | - | - | - |
| 31 | 100 | 18.90 | 6.7 | 140.000 | ND | 0.002 | ND | ND | ND | ND |
| 32 | 130 | - | 6.8 | - | - | - | - | - | - | - |
| 33 | 200 | 18.50 | 6.7 | 260.000 | 0.008 | 0.002 | ND | ND | ND | ND |
| 34 | 230 | - | 6.7 | - | - | - | - | - | - | - |
| 35 | 300 | 18.00 | 6.7 | 150.000 | 0.056 | 0.007 | ND | ND | ND | ND |
| 36 | 330 | - | 6.7 | - | - | - | - | - | - | - |
| 37 | 400 | 18.00 | 6.5 | 110.000 | 0.046 | 0.007 | ND | ND | ND | ND |
| 38 | 430 | - | 6.5 | - | - | - | - | - | - | - |
| 39 | 500 | 18.00 | 6.6 | 750.000 | 0.037 | 0.003 | ND | ND | ND | ND |
| 40 | 530 | - | 6.5 | - | - | - | - | - | - | - |
| 41 | 600 | 18.00 | 6.5 | 260.000 | 0.001 | 0.001 | ND | ND | ND | ND |
| 42 | 630 | - | 6.6 | - | - | - | - | - | - | - |
| 43 | 700 | 17.70 | 6.6 | 300.000 | 0.005 | 0.001 | ND | ND | ND | ND |
| 44 | 730 | - | 6.8 | - | - | - | - | - | - | - |
| 45 | 800 | 18.00 | 6.9 | 320.000 | 0.026 | 0.006 | ND | ND | ND | ND |
| 46 | 830 | - | 6.9 | - | - | - | - | - | - | - |
| 47 | 900 | 18.50 | 6.9 | 600.000 | 0.010 | 0.002 | ND | ND | ND | ND |
| 48 | 930 | - | 6.8 | - | - | - | - | - | - | - |
| 49 | 1000 | 19.00 | 6.7 | 430.000 | 0.011 | 0.004 | ND | ND | ND | ND |

HACCHO TOYOHASHI

AME NO. 1 51. 8.26

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1200 | 0.205 | - | - | 76.20 | 15.62 | - | - | - | - | - | - |
| 2 | 1205 | 0.214 | 63 | 63 | 101.30 | 21.68 | 5.59 | 5.59 | 38.50 | 8.24 | - | - |
| 3 | 1210 | 0.228 | 66 | 129 | 115.10 | 26.24 | 7.19 | 12.78 | - | - | - | - |
| 4 | 1215 | 0.225 | 68 | 197 | 150.80 | 33.93 | 9.03 | 21.81 | 38.20 | 8.59 | 5.05 | 5.05 |
| 5 | 1220 | 0.262 | 73 | 270 | 120.50 | 31.57 | 9.83 | 31.63 | - | - | - | - |
| 6 | 1225 | 0.393 | 98 | 368 | 193.40 | 76.01 | 16.14 | 47.77 | 41.30 | 16.23 | 7.45 | 12.50 |
| 7 | 1230 | 0.662 | 158 | 527 | 300.90 | 199.20 | 41.28 | 89.05 | - | - | - | - |
| 8 | 1235 | 1.447 | 316 | 843 | 69.30 | 100.28 | 44.92 | 133.97 | 20.70 | 29.95 | 13.86 | 26.35 |
| 9 | 1240 | 2.223 | 550 | 1393 | 29.20 | 64.91 | 24.78 | 158.75 | - | - | - | - |
| 10 | 1245 | 3.279 | 825 | 2219 | 32.60 | 106.90 | 25.77 | 184.52 | 17.80 | 58.37 | 26.50 | 52.85 |
| 11 | 1250 | 4.202 | 1122 | 3341 | 24.80 | 104.21 | 31.67 | 216.19 | - | - | - | - |
| 12 | 1255 | 4.101 | 1245 | 4586 | 16.20 | 66.44 | 25.60 | 241.78 | 10.20 | 41.83 | 30.06 | 82.91 |
| 13 | 1300 | 4.155 | 1238 | 5825 | 24.00 | 99.72 | 24.92 | 266.71 | - | - | - | - |
| 14 | 1305 | 4.128 | 1242 | 7067 | 25.80 | 106.50 | 30.93 | 297.64 | 12.10 | 49.95 | 27.53 | 110.44 |
| 15 | 1310 | 3.497 | 1144 | 8211 | 50.70 | 177.30 | 42.57 | 340.21 | - | - | - | - |
| 16 | 1315 | 2.651 | 922 | 9133 | 36.20 | 95.97 | 40.99 | 381.20 | 19.20 | 50.90 | 30.25 | 140.70 |
| 17 | 1320 | 1.834 | 673 | 9806 | 60.80 | 111.51 | 31.12 | 412.32 | - | - | - | - |
| 18 | 1325 | 1.167 | 450 | 10256 | 49.20 | 57.42 | 25.34 | 437.66 | 30.40 | 35.48 | 25.91 | 166.61 |
| 19 | 1330 | 0.807 | 296 | 10552 | 40.90 | 33.01 | 13.56 | 451.22 | - | - | - | - |
| 20 | 1335 | 0.642 | 217 | 10770 | 43.60 | 27.99 | 9.15 | 460.37 | 21.10 | 13.55 | 14.71 | 181.32 |
| 21 | 1340 | 0.470 | 167 | 10936 | 30.90 | 14.52 | 6.38 | 466.75 | - | - | - | - |
| 22 | 1345 | 0.372 | 126 | 11063 | 70.40 | 26.19 | 6.11 | 472.86 | 26.10 | 9.71 | 6.98 | 188.29 |
| 23 | 1350 | 0.338 | 106 | 11169 | 61.30 | 20.72 | 7.04 | 479.89 | - | - | - | - |
| 24 | 1355 | 0.318 | 98 | 11268 | 50.10 | 15.93 | 5.50 | 485.39 | 18.90 | 6.01 | 4.72 | 193.01 |
| 25 | 1400 | 0.296 | 92 | 11360 | 84.30 | 24.95 | 6.13 | 491.52 | - | - | - | - |
| 26 | 1405 | 0.278 | 86 | 11446 | 76.90 | 21.38 | 6.95 | 498.47 | 20.80 | 5.78 | 3.54 | 196.55 |
| 27 | 1410 | 0.273 | 83 | 11528 | 46.00 | 12.56 | 5.09 | 503.56 | - | - | - | - |
| 28 | 1415 | 0.266 | 81 | 11609 | 61.70 | 16.41 | 4.35 | 507.91 | 33.80 | 8.99 | 4.43 | 200.98 |
| 29 | 1420 | 0.260 | 79 | 11688 | 70.30 | 18.28 | 5.20 | 513.11 | - | - | - | - |
| 30 | 1425 | 0.260 | 78 | 11766 | 71.50 | 18.59 | 5.53 | 518.64 | 30.70 | 7.98 | 5.09 | 206.07 |
| 31 | 1430 | 0.261 | 78 | 11844 | 72.00 | 18.79 | 5.61 | 524.25 | - | - | - | - |
| 32 | 1435 | 0.251 | 77 | 11921 | 55.00 | 13.80 | 4.89 | 529.14 | 27.10 | 6.80 | 4.44 | 210.50 |
| 33 | 1440 | 0.239 | 73 | 11995 | 69.50 | 16.61 | 4.56 | 533.70 | - | - | - | - |
| 34 | 1445 | 0.239 | 72 | 12066 | 49.30 | 11.78 | 4.26 | 537.96 | 23.90 | 5.71 | 3.75 | 214.26 |
| 35 | 1450 | 0.239 | 72 | 12138 | 53.00 | 12.67 | 3.67 | 541.63 | - | - | - | - |
| 36 | 1455 | 0.242 | 72 | 12210 | 43.60 | 10.55 | 3.48 | 545.11 | 24.70 | 5.98 | 3.51 | 217.77 |
| 37 | 1500 | 0.244 | 73 | 12283 | 49.70 | 12.13 | 3.40 | 548.51 | - | - | - | - |
| 38 | 1505 | 0.242 | 73 | 12356 | 77.30 | 18.71 | 4.62 | 553.13 | 27.20 | 6.58 | 3.77 | 221.53 |
| 39 | 1510 | 0.251 | 74 | 12430 | 48.90 | 12.27 | 4.65 | 557.78 | - | - | - | - |
| 40 | 1515 | 0.250 | 75 | 12505 | 56.70 | 14.17 | 3.97 | 561.75 | 30.40 | 7.60 | 4.25 | 225.79 |
| 41 | 1520 | 0.242 | 74 | 12579 | 51.00 | 12.34 | 3.98 | 565.73 | - | - | - | - |
| 42 | 1525 | 0.247 | 73 | 12652 | 49.10 | 12.13 | 3.67 | 569.40 | 20.40 | 5.04 | 3.79 | 229.58 |

HACCHO TOYOHASHI

AME NO. 1 51. 8.26

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1200 | 56.40 | 11.56 | - | - | 68.20 | 13.98 | - | - | - | - | - | - |
| 2 | 1205 | 82.30 | 17.61 | 4.38 | 4.38 | 80.30 | 17.18 | 4.67 | 4.67 | 48.00 | 10.27 | - | - |
| 3 | 1210 | 74.30 | 16.94 | 5.18 | 9.56 | 92.30 | 21.04 | 5.73 | 10.41 | - | - | - | - |
| 4 | 1215 | 71.40 | 16.06 | 4.95 | 14.51 | 183.90 | 41.38 | 9.36 | 19.77 | 90.40 | 20.34 | 9.18 | 9.18 |
| 5 | 1220 | 70.10 | 18.37 | 5.16 | 19.67 | 249.60 | 65.40 | 16.02 | 35.79 | - | - | - | - |
| 6 | 1225 | 92.80 | 36.47 | 8.23 | 27.90 | 559.20 | 219.77 | 42.77 | 78.56 | 230.80 | 90.70 | 33.31 | 42.50 |
| 7 | 1230 | 120.70 | 79.90 | 17.46 | 45.36 | 678.40 | 449.10 | 100.33 | 178.89 | - | - | - | - |
| 8 | 1235 | 43.10 | 62.37 | 21.34 | 66.70 | 234.80 | 339.76 | 118.33 | 297.22 | 106.30 | 153.82 | 73.36 | 115.85 |
| 9 | 1240 | 15.40 | 34.23 | 14.49 | 81.19 | 283.70 | 630.66 | 145.56 | 442.78 | - | - | - | - |
| 10 | 1245 | 12.80 | 41.97 | 11.43 | 92.62 | 167.20 | 548.25 | 176.84 | 619.62 | 93.20 | 305.60 | 137.83 | 253.68 |
| 11 | 1250 | 10.60 | 44.54 | 12.98 | 105.59 | 156.70 | 658.45 | 181.00 | 800.63 | - | - | - | - |
| 12 | 1255 | 9.30 | 38.14 | 12.40 | 118.00 | 86.30 | 353.92 | 151.85 | 952.48 | 69.30 | 284.20 | 176.94 | 430.62 |
| 13 | 1300 | 10.70 | 44.46 | 12.39 | 130.39 | 78.20 | 324.92 | 101.83 | 1054.31 | - | - | - | - |
| 14 | 1305 | 10.10 | 41.69 | 12.92 | 143.31 | 117.00 | 482.98 | 121.18 | 1175.49 | 57.10 | 235.71 | 155.97 | 586.59 |
| 15 | 1310 | 21.30 | 74.49 | 17.43 | 160.74 | 72.80 | 254.58 | 110.63 | 1286.12 | - | - | - | - |
| 16 | 1315 | 18.90 | 50.10 | 18.69 | 179.42 | 50.40 | 133.61 | 58.23 | 1344.35 | 48.40 | 128.31 | 109.21 | 695.80 |
| 17 | 1320 | 34.30 | 62.91 | 16.95 | 196.38 | 36.90 | 67.67 | 30.19 | 1374.54 | - | - | - | - |
| 18 | 1325 | 20.80 | 24.27 | 13.08 | 209.45 | 42.10 | 49.13 | 17.52 | 1392.06 | 31.40 | 36.64 | 49.49 | 745.28 |
| 19 | 1330 | 29.10 | 23.48 | 7.16 | 216.62 | 27.20 | 21.95 | 10.66 | 1402.73 | - | - | - | - |
| 20 | 1335 | 21.50 | 13.80 | 5.59 | 222.21 | 39.90 | 25.62 | 7.13 | 1409.86 | 24.90 | 15.99 | 15.79 | 761.07 |
| 21 | 1340 | 23.30 | 10.95 | 3.71 | 225.92 | 50.80 | 23.88 | 7.42 | 1417.29 | - | - | - | - |
| 22 | 1345 | 42.70 | 15.88 | 4.03 | 229.95 | 70.10 | 26.08 | 7.49 | 1424.78 | 38.90 | 14.47 | 9.14 | 770.21 |
| 23 | 1350 | 37.40 | 12.64 | 4.28 | 234.23 | 53.70 | 18.15 | 6.63 | 1431.41 | - | - | - | - |
| 24 | 1355 | 29.60 | 9.41 | 3.31 | 237.53 | 44.80 | 14.25 | 4.86 | 1436.27 | 19.60 | 6.23 | 6.21 | 776.42 |
| 25 | 1400 | 39.60 | 11.72 | 3.17 | 240.70 | 31.50 | 9.32 | 3.54 | 1439.81 | - | - | - | - |
| 26 | 1405 | 34.90 | 9.70 | 3.21 | 243.92 | 46.40 | 12.90 | 3.33 | 1443.14 | 26.40 | 7.34 | 4.07 | 780.49 |
| 27 | 1410 | 29.10 | 7.94 | 2.65 | 246.56 | 33.00 | 9.01 | 3.29 | 1446.43 | - | - | - | - |
| 28 | 1415 | 43.00 | 11.44 | 2.91 | 249.47 | 43.50 | 11.57 | 3.09 | 1449.51 | 25.00 | 6.65 | 4.20 | 784.69 |
| 29 | 1420 | 34.50 | 8.97 | 3.06 | 252.53 | 82.00 | 21.32 | 4.93 | 1454.45 | - | - | - | - |
| 30 | 1425 | 43.70 | 11.36 | 3.05 | 255.58 | 73.50 | 19.11 | 6.06 | 1460.51 | 31.50 | 8.19 | 4.45 | 789.14 |
| 31 | 1430 | 44.40 | 11.59 | 3.44 | 259.03 | 40.80 | 10.65 | 4.46 | 1464.98 | - | - | - | - |
| 32 | 1435 | 39.80 | 9.99 | 3.24 | 262.26 | 25.50 | 6.40 | 2.56 | 1467.53 | 19.50 | 4.89 | 3.93 | 793.06 |
| 33 | 1440 | 40.40 | 9.66 | 2.95 | 265.21 | 17.80 | 4.25 | 1.60 | 1469.13 | - | - | - | - |
| 34 | 1445 | 38.80 | 9.27 | 2.84 | 268.05 | 25.50 | 6.09 | 1.55 | 1470.68 | 18.50 | 4.42 | 2.79 | 795.86 |
| 35 | 1450 | 43.90 | 10.49 | 2.96 | 271.01 | 37.50 | 8.96 | 2.26 | 1472.94 | - | - | - | - |
| 36 | 1455 | 39.30 | 9.51 | 3.00 | 274.01 | 14.70 | 3.56 | 1.88 | 1474.82 | 10.00 | 2.42 | 2.05 | 797.91 |
| 37 | 1500 | 40.80 | 9.96 | 2.92 | 276.93 | 11.80 | 2.88 | 0.97 | 1475.78 | - | - | - | - |
| 38 | 1505 | 36.70 | 8.88 | 2.83 | 279.76 | 24.50 | 5.93 | 1.32 | 1477.11 | 19.00 | 4.60 | 2.11 | 800.02 |
| 39 | 1510 | 39.80 | 9.99 | 2.83 | 282.59 | 12.30 | 3.09 | 1.35 | 1478.46 | - | - | - | - |
| 40 | 1515 | 42.80 | 10.70 | 3.10 | 285.69 | 29.00 | 7.25 | 1.55 | 1480.01 | 22.00 | 5.50 | 3.03 | 803.04 |
| 41 | 1520 | 35.70 | 8.64 | 2.90 | 288.59 | 15.90 | 3.85 | 1.66 | 1481.67 | - | - | - | - |
| 42 | 1525 | 31.80 | 7.85 | 2.47 | 291.07 | 20.00 | 4.94 | 1.32 | 1482.99 | 17.00 | 4.20 | 2.91 | 805.95 |

HACCHO TOYOHASHI

AME NO. 1 51. 8.26

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1200 | - | - | - | - | I | - | - | - | - |
| 2 | 1205 | 6.25 | 1.34 | - | - | I | 21.00 | 4.49 | - | - |
| 3 | 1210 | - | - | - | - | I | - | - | - | - |
| 4 | 1215 | 4.12 | 0.93 | 0.68 | 0.68 | I | 15.80 | 3.56 | 2.41 | 2.41 |
| 5 | 1220 | - | - | - | - | I | - | - | - | - |
| 6 | 1225 | 4.85 | 1.91 | 0.85 | 1.53 | I | 14.60 | 5.74 | 2.79 | 5.20 |
| 7 | 1230 | - | - | - | - | I | - | - | - | - |
| 8 | 1235 | 4.61 | 6.67 | 2.57 | 4.10 | I | 16.60 | 24.02 | 8.93 | 14.13 |
| 9 | 1240 | - | - | - | - | I | - | - | - | - |
| 10 | 1245 | 3.32 | 10.89 | 5.27 | 9.37 | I | 12.10 | 39.68 | 19.11 | 33.24 |
| 11 | 1250 | - | - | - | - | I | - | - | - | - |
| 12 | 1255 | 2.56 | 10.50 | 6.42 | 15.78 | I | 9.21 | 37.77 | 23.23 | 56.47 |
| 13 | 1300 | - | - | - | - | I | - | - | - | - |
| 14 | 1305 | 2.11 | 8.71 | 5.76 | 21.55 | I | 6.42 | 26.50 | 19.28 | 75.75 |
| 15 | 1310 | - | - | - | - | I | - | - | - | - |
| 16 | 1315 | 1.51 | 4.00 | 3.81 | 25.36 | I | 5.26 | 13.94 | 12.13 | 87.89 |
| 17 | 1320 | - | - | - | - | I | - | - | - | - |
| 18 | 1325 | 1.21 | 1.41 | 1.62 | 26.99 | I | 3.82 | 4.46 | 5.52 | 93.41 |
| 19 | 1330 | - | - | - | - | I | - | - | - | - |
| 20 | 1335 | 0.85 | 0.55 | 0.59 | 27.57 | I | 3.21 | 2.06 | 1.96 | 95.36 |
| 21 | 1340 | - | - | - | - | I | - | - | - | - |
| 22 | 1345 | 3.14 | 1.17 | 0.51 | 28.09 | I | 9.40 | 3.50 | 1.67 | 97.03 |
| 23 | 1350 | - | - | - | - | I | - | - | - | - |
| 24 | 1355 | 2.50 | 0.80 | 0.59 | 28.68 | I | 12.30 | 3.91 | 2.22 | 99.25 |
| 25 | 1400 | - | - | - | - | I | - | - | - | - |
| 26 | 1405 | 2.38 | 0.66 | 0.44 | 29.11 | I | 10.70 | 2.97 | 2.07 | 101.32 |
| 27 | 1410 | - | - | - | - | I | - | - | - | - |
| 28 | 1415 | 3.13 | 0.83 | 0.45 | 29.56 | I | 12.40 | 3.30 | 1.88 | 103.20 |
| 29 | 1420 | - | - | - | - | I | - | - | - | - |
| 30 | 1425 | 3.25 | 0.84 | 0.50 | 30.06 | I | 14.00 | 3.64 | 2.08 | 105.28 |
| 31 | 1430 | - | - | - | - | I | - | - | - | - |
| 32 | 1435 | 2.23 | 0.56 | 0.42 | 30.49 | I | 12.60 | 3.16 | 2.04 | 107.32 |
| 33 | 1440 | - | - | - | - | I | - | - | - | - |
| 34 | 1445 | 2.55 | 0.61 | 0.35 | 30.84 | I | 11.70 | 2.80 | 1.79 | 109.11 |
| 35 | 1450 | - | - | - | - | I | - | - | - | - |
| 36 | 1455 | 2.58 | 0.62 | 0.37 | 31.21 | I | 12.30 | 2.98 | 1.73 | 110.84 |
| 37 | 1500 | - | - | - | - | I | - | - | - | - |
| 38 | 1505 | 2.55 | 0.62 | 0.37 | 31.58 | I | 12.70 | 3.07 | 1.82 | 112.66 |
| 39 | 1510 | - | - | - | - | I | - | - | - | - |
| 40 | 1515 | 2.83 | 0.71 | 0.40 | 31.98 | I | 11.70 | 2.92 | 1.80 | 114.46 |
| 41 | 1520 | - | - | - | - | I | - | - | - | - |
| 42 | 1525 | 2.75 | 0.68 | 0.42 | 32.39 | I | 11.00 | 2.72 | 1.69 | 116.15 |

HACCHO TOYOHASHI

AME NO. 1 51. 8.26

| NO. | TIME | TEMP (C) | PH | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1200 | - | 6.8 | - | - | - | - | - | - | - |
| 2 | 1205 | 24.00 | 6.7 | 120.000 | 0.121 | 0.022 | ND | ND | ND | ND |
| 3 | 1210 | - | 6.6 | - | - | - | - | - | - | - |
| 4 | 1215 | 24.00 | 6.7 | 460.000 | 0.231 | 0.039 | ND | ND | ND | ND |
| 5 | 1220 | - | 6.7 | - | - | - | - | - | - | - |
| 6 | 1225 | 23.50 | 6.6 | 28.000 | 0.104 | 0.040 | ND | ND | ND | ND |
| 7 | 1230 | - | 6.7 | - | - | - | - | - | - | - |
| 8 | 1235 | 24.00 | 6.6 | 16.000 | 0.083 | 0.020 | ND | ND | ND | ND |
| 9 | 1240 | - | 6.8 | - | - | - | - | - | - | - |
| 10 | 1245 | 24.00 | 6.7 | 15.000 | 0.083 | 0.013 | ND | ND | ND | ND |
| 11 | 1250 | - | 6.7 | - | - | - | - | - | - | - |
| 12 | 1255 | 24.00 | 6.8 | 16.000 | 0.072 | 0.021 | ND | ND | ND | ND |
| 13 | 1300 | - | 6.7 | - | - | - | - | - | - | - |
| 14 | 1305 | 24.00 | 6.8 | 12.000 | 0.094 | 0.015 | ND | ND | ND | ND |
| 15 | 1310 | - | 6.8 | - | - | - | - | - | - | - |
| 16 | 1315 | 23.50 | 6.7 | 10.000 | 0.063 | 0.008 | ND | ND | ND | ND |
| 17 | 1320 | - | 6.8 | - | - | - | - | - | - | - |
| 18 | 1325 | 23.50 | 6.8 | 11.000 | 0.069 | 0.009 | ND | ND | ND | ND |
| 19 | 1330 | - | 6.8 | - | - | - | - | - | - | - |
| 20 | 1335 | 24.00 | 6.7 | 12.000 | 0.075 | 0.012 | ND | ND | ND | ND |
| 21 | 1340 | - | 6.7 | - | - | - | - | - | - | - |
| 22 | 1345 | 24.00 | 6.8 | 15.000 | 0.098 | 0.018 | ND | ND | ND | ND |
| 23 | 1350 | - | 6.7 | - | - | - | - | - | - | - |
| 24 | 1355 | 24.00 | 6.7 | 69.000 | 0.093 | 0.014 | ND | ND | ND | ND |
| 25 | 1400 | - | 6.8 | - | - | - | - | - | - | - |
| 26 | 1405 | 24.00 | 6.7 | 79.000 | 0.111 | 0.010 | ND | ND | ND | ND |
| 27 | 1410 | - | 6.7 | - | - | - | - | - | - | - |
| 28 | 1415 | 24.00 | 6.6 | 38.000 | 0.065 | 0.026 | ND | ND | ND | ND |
| 29 | 1420 | - | 6.6 | - | - | - | - | - | - | - |
| 30 | 1425 | 24.00 | 6.6 | 63.000 | 0.155 | 0.025 | ND | ND | ND | ND |
| 31 | 1430 | - | 6.6 | - | - | - | - | - | - | - |
| 32 | 1435 | 23.50 | 6.8 | 46.000 | 0.150 | 0.015 | ND | ND | ND | ND |
| 33 | 1440 | - | 6.7 | - | - | - | - | - | - | - |
| 34 | 1445 | 23.50 | 6.8 | 43.000 | 0.108 | 0.023 | ND | ND | ND | ND |
| 35 | 1450 | - | 6.8 | - | - | - | - | - | - | - |
| 36 | 1455 | 23.50 | 6.8 | 35.000 | 0.163 | 0.024 | ND | ND | ND | ND |
| 37 | 1500 | - | 6.9 | - | - | - | - | - | - | - |
| 38 | 1505 | 24.00 | 6.7 | 52.000 | 0.136 | 0.019 | ND | ND | ND | ND |
| 39 | 1510 | - | 6.7 | - | - | - | - | - | - | - |
| 40 | 1515 | 24.00 | 6.7 | 53.000 | 0.115 | 0.016 | ND | ND | ND | ND |
| 41 | 1520 | - | 6.8 | - | - | - | - | - | - | - |
| 42 | 1525 | 23.50 | 6.8 | 30.000 | 0.170 | 0.032 | ND | ND | ND | ND |

HACCHO TOYOHASHI

AME NO. 2 51. 9. 3

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1440 | 0.225 | - | - | I | 76.90 | 17.30 | - | - | I | 21.80 | 4.91 | - | - |
| 2 | 1445 | 0.216 | 66 | 66 | I | 88.30 | 19.07 | 5.46 | 5.46 | I | - | - | - | - |
| 3 | 1450 | 0.222 | 66 | 132 | I | 76.80 | 17.05 | 5.42 | 10.87 | I | 27.20 | 6.04 | 3.28 | 3.28 |
| 4 | 1455 | 0.229 | 68 | 199 | I | 80.80 | 18.50 | 5.33 | 16.21 | I | - | - | - | - |
| 5 | 1500 | 0.263 | 74 | 273 | I | 110.70 | 29.11 | 7.14 | 23.35 | I | 23.70 | 6.23 | 3.68 | 6.96 |
| 6 | 1505 | 0.320 | 87 | 361 | I | 122.00 | 39.04 | 10.22 | 33.57 | I | - | - | - | - |
| 7 | 1510 | 0.378 | 105 | 465 | I | 155.60 | 58.82 | 14.68 | 48.25 | I | 30.30 | 11.45 | 5.31 | 12.27 |
| 8 | 1515 | 0.442 | 123 | 588 | I | 132.60 | 58.61 | 17.61 | 65.87 | I | - | - | - | - |
| 9 | 1520 | 0.484 | 139 | 727 | I | 142.00 | 68.73 | 19.10 | 84.97 | I | 25.30 | 12.25 | 7.11 | 19.38 |
| 10 | 1525 | 0.523 | 151 | 878 | I | 184.00 | 96.23 | 24.74 | 109.71 | I | - | - | - | - |
| 11 | 1530 | 0.556 | 162 | 1040 | I | 172.00 | 95.63 | 28.78 | 138.49 | I | 31.50 | 17.51 | 8.93 | 28.31 |
| 12 | 1535 | 0.614 | 175 | 1216 | I | 145.00 | 89.03 | 27.70 | 166.19 | I | - | - | - | - |
| 13 | 1540 | 0.722 | 200 | 1416 | I | 97.70 | 70.54 | 23.94 | 190.12 | I | 23.70 | 17.11 | 10.39 | 38.70 |
| 14 | 1545 | 0.821 | 231 | 1648 | I | 90.40 | 74.22 | 21.71 | 211.84 | I | - | - | - | - |
| 15 | 1550 | 0.861 | 252 | 1900 | I | 75.40 | 64.92 | 20.87 | 232.71 | I | 18.40 | 15.84 | 9.89 | 48.58 |
| 16 | 1555 | 0.870 | 260 | 2160 | I | 66.40 | 57.77 | 18.40 | 251.11 | I | - | - | - | - |
| 17 | 1600 | 0.749 | 243 | 2402 | I | 67.60 | 50.63 | 16.26 | 267.37 | I | 20.00 | 14.98 | 9.25 | 57.83 |
| 18 | 1605 | 0.561 | 196 | 2599 | I | 53.00 | 29.73 | 12.05 | 279.43 | I | - | - | - | - |
| 19 | 1610 | 0.472 | 155 | 2754 | I | 48.10 | 22.70 | 7.86 | 287.29 | I | 18.80 | 8.87 | 7.16 | 64.98 |
| 20 | 1615 | 0.421 | 134 | 2888 | I | 47.30 | 19.91 | 6.39 | 293.68 | I | - | - | - | - |
| 21 | 1620 | 0.369 | 118 | 3006 | I | 40.00 | 14.76 | 5.20 | 298.88 | I | 21.20 | 7.82 | 5.01 | 69.99 |
| 22 | 1625 | 0.334 | 105 | 3112 | I | 48.50 | 16.20 | 4.64 | 303.53 | I | - | - | - | - |
| 23 | 1630 | 0.326 | 99 | 3211 | I | 40.10 | 13.07 | 4.39 | 307.92 | I | 21.20 | 6.91 | 4.42 | 74.41 |
| 24 | 1635 | 0.320 | 97 | 3308 | I | 61.10 | 19.55 | 4.89 | 312.81 | I | - | - | - | - |
| 25 | 1640 | 0.314 | 95 | 3403 | I | 38.00 | 11.93 | 4.72 | 317.53 | I | 17.20 | 5.40 | 3.69 | 78.11 |
| 26 | 1645 | 0.308 | 93 | 3496 | I | 60.10 | 18.51 | 4.57 | 322.10 | I | - | - | - | - |
| 27 | 1650 | 0.318 | 94 | 3590 | I | 40.40 | 12.85 | 4.70 | 326.80 | I | 20.00 | 6.36 | 3.53 | 81.63 |
| 28 | 1655 | 0.340 | 99 | 3689 | I | 39.00 | 13.26 | 3.92 | 330.72 | I | - | - | - | - |
| 29 | 1700 | 0.360 | 105 | 3794 | I | 38.70 | 13.93 | 4.08 | 334.80 | I | 20.80 | 7.49 | 4.15 | 85.79 |

HACCHO TOYOHASHI

AME NO. 2 51. 9. 3

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1440 | 49.20 | 11.07 | - | - | 114.00 | 25.65 | - | - | 62.40 | 14.04 | - | - |
| 2 | 1445 | 52.40 | 11.32 | 3.36 | 3.36 | 75.80 | 16.37 | 6.30 | 6.30 | - | - | - | - |
| 3 | 1450 | 35.80 | 7.95 | 2.89 | 6.25 | 51.30 | 11.39 | 4.16 | 10.47 | 24.10 | 5.35 | 5.82 | 5.82 |
| 4 | 1455 | 45.10 | 10.33 | 2.74 | 8.99 | 79.80 | 18.27 | 4.45 | 14.92 | - | - | - | - |
| 5 | 1500 | 62.70 | 16.49 | 4.02 | 13.01 | 86.70 | 22.80 | 6.16 | 21.08 | 56.30 | 14.81 | 6.05 | 11.86 |
| 6 | 1505 | 68.90 | 22.05 | 5.78 | 18.79 | 134.20 | 42.94 | 9.86 | 30.94 | - | - | - | - |
| 7 | 1510 | 80.20 | 30.32 | 7.85 | 26.65 | 117.10 | 44.26 | 13.08 | 44.02 | 49.70 | 18.79 | 10.08 | 21.94 |
| 8 | 1515 | 69.80 | 30.85 | 9.18 | 35.82 | 268.50 | 118.68 | 24.44 | 68.46 | - | - | - | - |
| 9 | 1520 | 79.20 | 38.33 | 10.38 | 46.20 | 207.00 | 100.19 | 32.83 | 101.29 | 128.00 | 61.95 | 24.22 | 46.16 |
| 10 | 1525 | 90.20 | 47.17 | 12.83 | 59.03 | 189.00 | 98.85 | 29.86 | 131.15 | - | - | - | - |
| 11 | 1530 | 87.30 | 48.54 | 14.36 | 73.38 | 226.00 | 125.66 | 33.68 | 164.82 | 10.40 | 5.78 | 20.32 | 66.48 |
| 12 | 1535 | 68.70 | 42.18 | 13.61 | 86.99 | 134.00 | 82.28 | 31.19 | 196.01 | - | - | - | - |
| 13 | 1540 | 86.70 | 62.60 | 15.72 | 102.71 | 170.00 | 122.74 | 30.75 | 226.77 | 56.70 | 40.94 | 14.02 | 80.50 |
| 14 | 1545 | 73.50 | 60.34 | 18.44 | 121.15 | 140.00 | 114.94 | 35.65 | 262.42 | - | - | - | - |
| 15 | 1550 | 53.30 | 45.89 | 15.94 | 137.08 | 172.00 | 148.09 | 39.45 | 301.87 | 83.20 | 71.64 | 33.77 | 114.27 |
| 16 | 1555 | 45.90 | 39.93 | 12.87 | 149.96 | 125.00 | 108.75 | 38.53 | 340.40 | - | - | - | - |
| 17 | 1600 | 50.30 | 37.67 | 11.64 | 161.60 | 179.00 | 134.07 | 36.42 | 376.82 | 83.70 | 62.69 | 40.30 | 154.57 |
| 18 | 1605 | 41.00 | 23.00 | 9.10 | 170.70 | 78.00 | 43.76 | 26.67 | 403.49 | - | - | - | - |
| 19 | 1610 | 39.10 | 18.46 | 6.22 | 176.92 | 89.50 | 42.24 | 12.90 | 416.39 | 41.20 | 19.45 | 24.64 | 179.21 |
| 20 | 1615 | 36.60 | 15.41 | 5.08 | 182.00 | 57.80 | 24.33 | 9.99 | 426.38 | - | - | - | - |
| 21 | 1620 | 31.30 | 11.55 | 4.04 | 186.04 | 53.20 | 19.63 | 6.59 | 432.98 | 23.70 | 8.75 | 8.46 | 187.67 |
| 22 | 1625 | 33.00 | 11.02 | 3.39 | 189.43 | 34.20 | 11.42 | 4.66 | 437.63 | - | - | - | - |
| 23 | 1630 | 29.80 | 9.71 | 3.11 | 192.54 | 63.20 | 20.60 | 4.80 | 442.44 | 13.70 | 4.47 | 3.96 | 191.63 |
| 24 | 1635 | 29.80 | 9.54 | 2.89 | 195.43 | 76.00 | 24.32 | 6.74 | 449.18 | - | - | - | - |
| 25 | 1640 | 27.00 | 8.48 | 2.70 | 198.13 | 33.70 | 10.58 | 5.23 | 454.41 | 9.20 | 2.89 | 2.21 | 193.84 |
| 26 | 1645 | 33.80 | 10.41 | 2.83 | 200.96 | 47.80 | 14.72 | 3.80 | 458.21 | - | - | - | - |
| 27 | 1650 | 29.80 | 9.48 | 2.98 | 203.94 | 29.90 | 9.51 | 3.63 | 461.84 | 9.60 | 3.05 | 1.78 | 195.62 |
| 28 | 1655 | 29.20 | 9.93 | 2.91 | 206.85 | 22.50 | 7.65 | 2.57 | 464.41 | - | - | - | - |
| 29 | 1700 | 29.80 | 10.73 | 3.10 | 209.95 | 33.60 | 12.10 | 2.96 | 467.38 | 14.80 | 5.33 | 2.51 | 198.13 |

HACCHO TOYOHASHI

AME NO. 2 51. 9. 3

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1440 | 3.80 | 0.86 | - | - | 20.90 | 4.70 | - | - |
| 2 | 1445 | - | - | - | - | - | - | - | - |
| 3 | 1450 | 2.90 | 0.64 | 0.45 | 0.45 | 16.40 | 3.64 | 2.50 | 2.50 |
| 4 | 1455 | - | - | - | - | - | - | - | - |
| 5 | 1500 | 4.10 | 1.08 | 0.52 | 0.97 | 15.70 | 4.13 | 2.33 | 4.83 |
| 6 | 1505 | - | - | - | - | - | - | - | - |
| 7 | 1510 | 5.30 | 2.00 | 0.92 | 1.89 | 17.20 | 6.50 | 3.19 | 8.02 |
| 8 | 1515 | - | - | - | - | - | - | - | - |
| 9 | 1520 | 6.80 | 3.29 | 1.59 | 3.48 | 20.50 | 9.92 | 4.93 | 12.95 |
| 10 | 1525 | - | - | - | - | - | - | - | - |
| 11 | 1530 | 7.25 | 4.03 | 2.20 | 5.68 | 19.10 | 10.62 | 6.16 | 19.11 |
| 12 | 1535 | - | - | - | - | - | - | - | - |
| 13 | 1540 | 5.05 | 3.65 | 2.30 | 7.98 | 13.90 | 10.04 | 6.20 | 25.31 |
| 14 | 1545 | - | - | - | - | - | - | - | - |
| 15 | 1550 | 5.00 | 4.30 | 2.39 | 10.36 | 13.50 | 11.62 | 6.50 | 31.81 |
| 16 | 1555 | - | - | - | - | - | - | - | - |
| 17 | 1600 | 2.95 | 2.21 | 1.95 | 12.32 | 9.69 | 7.26 | 5.66 | 37.47 |
| 18 | 1605 | - | - | - | - | - | - | - | - |
| 19 | 1610 | 2.30 | 1.09 | 0.99 | 13.31 | 8.12 | 3.83 | 3.33 | 40.80 |
| 20 | 1615 | - | - | - | - | - | - | - | - |
| 21 | 1620 | 1.83 | 0.68 | 0.53 | 13.84 | 7.84 | 2.89 | 2.02 | 42.82 |
| 22 | 1625 | - | - | - | - | - | - | - | - |
| 23 | 1630 | 2.08 | 0.68 | 0.41 | 14.24 | 7.84 | 2.56 | 1.63 | 44.45 |
| 24 | 1635 | - | - | - | - | - | - | - | - |
| 25 | 1640 | 2.00 | 0.63 | 0.39 | 14.63 | 7.96 | 2.50 | 1.52 | 45.97 |
| 26 | 1645 | - | - | - | - | - | - | - | - |
| 27 | 1650 | 2.35 | 0.75 | 0.41 | 15.05 | 9.30 | 2.96 | 1.64 | 47.60 |
| 28 | 1655 | - | - | - | - | - | - | - | - |
| 29 | 1700 | 6.15 | 2.21 | 0.89 | 15.93 | 20.20 | 7.27 | 3.07 | 50.67 |

HACCHO TOYOHASHI

AME NO. 2 51. 9. 3

| NO. | TIME | TEMP (C) | PH | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1440 | 24.00 | 6.9 | 130.000 | 0.264 | 0.026 | ND | ND | ND | ND |
| 2 | 1445 | - | 6.9 | - | - | - | - | - | - | - |
| 3 | 1450 | 24.00 | 6.8 | 120.000 | 0.317 | 0.041 | ND | ND | ND | ND |
| 4 | 1455 | - | 6.8 | - | - | - | - | - | - | - |
| 5 | 1500 | 24.00 | 6.8 | 270.000 | 0.002 | 0.008 | ND | ND | ND | ND |
| 6 | 1505 | - | 6.7 | - | - | - | - | - | - | - |
| 7 | 1510 | 24.00 | 6.8 | 110.000 | 0.196 | 0.019 | ND | ND | ND | ND |
| 8 | 1515 | - | 6.7 | - | - | - | - | - | - | - |
| 9 | 1520 | 24.00 | 6.7 | 160.000 | 0.336 | 0.039 | ND | ND | ND | ND |
| 10 | 1525 | - | 6.8 | - | - | - | - | - | - | - |
| 11 | 1530 | 24.00 | 6.8 | 100.000 | 0.618 | 0.088 | ND | ND | 0.020 | ND |
| 12 | 1535 | - | 6.8 | - | - | - | - | - | - | - |
| 13 | 1540 | 24.00 | 6.9 | 120.000 | 0.084 | 0.016 | ND | ND | ND | ND |
| 14 | 1545 | - | 6.9 | - | - | - | - | - | - | - |
| 15 | 1550 | 24.00 | 6.9 | 960.000 | 0.048 | 0.055 | ND | ND | ND | ND |
| 16 | 1555 | - | 6.9 | - | - | - | - | - | - | - |
| 17 | 1600 | 23.00 | 6.9 | 640.000 | 0.220 | 0.020 | ND | ND | ND | ND |
| 18 | 1605 | - | 6.9 | - | - | - | - | - | - | - |
| 19 | 1610 | 23.00 | 6.9 | 120.000 | 0.289 | 0.034 | ND | ND | ND | ND |
| 20 | 1615 | - | 6.9 | - | - | - | - | - | - | - |
| 21 | 1620 | 23.00 | 6.9 | 100.000 | 0.216 | 0.024 | ND | ND | ND | ND |
| 22 | 1625 | - | 6.9 | - | - | - | - | - | - | - |
| 23 | 1630 | 23.00 | 6.7 | 190.000 | ND | 0.005 | ND | ND | ND | ND |
| 24 | 1635 | - | 6.7 | - | - | - | - | - | - | - |
| 25 | 1640 | 23.00 | 6.8 | 180.000 | 0.010 | 0.005 | ND | ND | ND | ND |
| 26 | 1645 | - | 6.8 | - | - | - | - | - | - | - |
| 27 | 1650 | 24.00 | 6.8 | 150.000 | 0.140 | 0.019 | ND | ND | ND | ND |
| 28 | 1655 | - | 6.8 | - | - | - | - | - | - | - |
| 29 | 1700 | 24.00 | 6.7 | 120.000 | 0.090 | 0.005 | ND | ND | ND | ND |

HACCHO TOYOHASHI

AME NO. 3 51. 9. 9

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1040 | 1.003 | - | - | I | 26.70 | 26.78 | - | - | I | 13.40 | 13.44 | - | - |
| 2 | 1100 | 2.935 | 2363 | 2363 | I | 18.70 | 54.88 | 49.00 | 49.00 | I | - | - | - | - |
| 3 | 1120 | 2.358 | 3176 | 5539 | I | 8.70 | 20.51 | 45.24 | 94.24 | I | 8.40 | 19.81 | 39.90 | 39.90 |
| 4 | 1135 | 2.810 | 2326 | 7864 | I | 7.10 | 19.95 | 18.21 | 112.45 | I | - | - | - | - |
| 5 | 1145 | 3.294 | 1831 | 9695 | I | 11.50 | 37.88 | 17.35 | 129.80 | I | 9.00 | 29.65 | 37.09 | 76.99 |
| 6 | 1205 | 2.537 | 3499 | 13194 | I | 6.70 | 17.00 | 32.93 | 162.72 | I | - | - | - | - |
| 7 | 1225 | 1.975 | 2707 | 15901 | I | 9.70 | 19.16 | 21.69 | 184.42 | I | 8.60 | 16.99 | 55.96 | 132.94 |
| 8 | 1245 | 0.908 | 1730 | 17631 | I | 12.60 | 11.44 | 18.36 | 202.78 | I | - | - | - | - |
| 9 | 1255 | 0.902 | 543 | 18174 | I | 15.50 | 13.98 | 7.63 | 210.40 | I | 10.40 | 9.38 | 23.73 | 156.67 |
| 10 | 1305 | 1.335 | 671 | 18845 | I | 15.00 | 20.02 | 10.20 | 220.61 | I | - | - | - | - |
| 11 | 1315 | 1.286 | 786 | 19631 | I | 12.20 | 15.69 | 10.71 | 231.32 | I | 8.40 | 10.80 | 12.11 | 168.78 |
| 12 | 1335 | 0.897 | 1310 | 20941 | I | 16.70 | 14.98 | 18.40 | 249.72 | I | - | - | - | - |
| 13 | 1345 | 0.546 | 433 | 21374 | I | 23.10 | 12.61 | 8.28 | 258.00 | I | 11.70 | 6.39 | 15.47 | 184.25 |
| 14 | 1405 | 0.404 | 570 | 21944 | I | 25.60 | 10.34 | 13.77 | 271.77 | I | - | - | - | - |
| 15 | 1425 | 0.471 | 525 | 22469 | I | 33.60 | 15.83 | 15.70 | 287.47 | I | 18.70 | 8.81 | 18.24 | 202.49 |
| 16 | 1445 | 0.470 | 565 | 23034 | I | 23.10 | 10.86 | 16.01 | 303.48 | I | - | - | - | - |

HACCHO TOYOHASHI

AME NO. 3 51. 9. 9

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1040 | 25.80 | 25.88 | - | - | 40.20 | 40.32 | - | - | 24.70 | 24.77 | - | - |
| 2 | 1100 | 15.20 | 44.61 | 42.29 | 42.29 | 36.70 | 107.71 | 88.82 | 88.82 | 11.50 | 33.75 | 35.12 | 35.12 |
| 3 | 1120 | 10.50 | 24.76 | 41.62 | 83.92 | 29.80 | 70.27 | 106.79 | 195.61 | 7.00 | 16.51 | 30.16 | 65.27 |
| 4 | 1135 | 12.20 | 34.28 | 26.57 | 110.48 | 12.50 | 35.13 | 47.43 | 243.04 | 4.00 | 11.24 | 12.49 | 77.76 |
| 5 | 1145 | 11.90 | 39.20 | 22.04 | 132.53 | 39.50 | 130.11 | 49.57 | 292.61 | 9.50 | 31.29 | 12.76 | 90.52 |
| 6 | 1205 | 11.40 | 28.92 | 40.87 | 173.40 | 24.90 | 63.17 | 115.97 | 408.58 | 6.00 | 15.22 | 27.91 | 118.43 |
| 7 | 1225 | 11.20 | 22.12 | 30.63 | 204.03 | 21.30 | 42.07 | 63.14 | 471.72 | 5.20 | 10.27 | 15.30 | 133.72 |
| 8 | 1245 | 13.80 | 12.53 | 20.79 | 224.82 | 8.80 | 7.99 | 30.03 | 501.76 | 3.50 | 3.18 | 8.07 | 141.79 |
| 9 | 1255 | 15.20 | 13.71 | 7.87 | 232.69 | 21.40 | 19.30 | 8.19 | 509.94 | 8.60 | 7.76 | 3.28 | 145.07 |
| 10 | 1305 | 16.20 | 21.63 | 10.60 | 243.29 | 19.10 | 25.50 | 13.44 | 523.39 | 8.70 | 11.61 | 5.81 | 150.88 |
| 11 | 1315 | 14.70 | 18.90 | 12.16 | 255.45 | 19.50 | 25.08 | 15.17 | 538.56 | 6.90 | 8.87 | 6.15 | 157.03 |
| 12 | 1335 | 15.20 | 13.63 | 19.52 | 274.97 | 13.00 | 11.66 | 22.04 | 560.60 | 6.40 | 5.74 | 8.77 | 165.80 |
| 13 | 1345 | 16.90 | 9.23 | 6.86 | 281.83 | 20.90 | 11.41 | 6.92 | 567.52 | 10.20 | 5.57 | 3.39 | 169.19 |
| 14 | 1405 | 19.20 | 7.76 | 10.19 | 292.02 | 18.50 | 7.47 | 11.33 | 578.85 | 8.10 | 3.27 | 5.30 | 174.49 |
| 15 | 1425 | 27.70 | 13.05 | 12.48 | 304.50 | 24.70 | 11.63 | 11.46 | 590.32 | 8.50 | 4.00 | 4.37 | 178.86 |
| 16 | 1445 | 21.40 | 10.06 | 13.86 | 318.37 | 15.50 | 7.28 | 11.35 | 601.67 | 9.80 | 4.61 | 5.17 | 184.03 |

HACCHO TOYOHASHI

AME NO. 3 51. 9. 9

| NO. | TIME | T-P CONCENTRATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENTRATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1040 | 1.67 | 1.68 | - | - I | 5.04 | 5.06 | - | - |
| 2 | 1100 | 0.66 | 1.94 | 2.17 | 2.17 I | 2.63 | 7.72 | 7.66 | 7.66 |
| 3 | 1120 | 0.50 | 1.18 | 1.87 | 4.04 I | 1.71 | 4.03 | 7.05 | 14.72 |
| 4 | 1135 | 0.67 | 1.88 | 1.38 | 5.41 I | 1.90 | 5.34 | 4.22 | 18.93 |
| 5 | 1145 | 0.66 | 2.17 | 1.22 | 6.63 I | 2.77 | 9.12 | 4.34 | 23.27 |
| 6 | 1205 | 0.42 | 1.07 | 1.94 | 8.58 I | 1.54 | 3.91 | 7.82 | 31.09 |
| 7 | 1225 | 0.66 | 1.30 | 1.42 | 10.00 I | 1.90 | 3.75 | 4.60 | 35.69 |
| 8 | 1245 | 0.84 | 0.76 | 1.24 | 11.24 I | 2.72 | 2.47 | 3.73 | 39.42 |
| 9 | 1255 | 1.01 | 0.91 | 0.50 | 11.74 I | 3.11 | 2.81 | 1.58 | 41.00 |
| 10 | 1305 | 0.95 | 1.27 | 0.65 | 12.39 I | 3.11 | 4.15 | 2.09 | 43.09 |
| 11 | 1315 | 0.78 | 1.00 | 0.68 | 13.07 I | 2.55 | 3.28 | 2.23 | 45.32 |
| 12 | 1335 | 1.25 | 1.12 | 1.27 | 14.35 I | 3.14 | 2.82 | 3.66 | 48.98 |
| 13 | 1345 | 0.86 | 0.47 | 0.48 | 14.83 I | 4.06 | 2.22 | 1.51 | 50.49 |
| 14 | 1405 | 1.28 | 0.52 | 0.59 | 15.42 I | 6.30 | 2.55 | 2.86 | 53.34 |
| 15 | 1425 | 1.43 | 0.67 | 0.71 | 16.13 I | 8.18 | 3.85 | 3.84 | 57.18 |
| 16 | 1445 | 1.20 | 0.56 | 0.74 | 16.87 I | 5.00 | 2.35 | 3.72 | 60.90 |

HACCHO TOYOHASHI

AME NO. 3 51. 9. 9

| NO. | TIME | PH | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1040 | 6.6 | 26.000 | 0.098 | 0.014 | ND | ND | ND | ND |
| 2 | 1100 | 6.8 | 6.600 | 0.080 | 0.099 | ND | ND | ND | ND |
| 3 | 1120 | 6.9 | 3.000 | 0.070 | 0.007 | ND | 0.030 | ND | ND |
| 4 | 1135 | 6.9 | 2.000 | 0.012 | 0.015 | ND | ND | ND | ND |
| 5 | 1145 | 6.9 | 3.000 | 0.093 | 0.008 | ND | ND | ND | ND |
| 6 | 1205 | 7.0 | 2.000 | 0.066 | 0.006 | ND | ND | ND | ND |
| 7 | 1225 | 6.9 | 3.600 | 0.064 | 0.007 | ND | ND | ND | ND |
| 8 | 1245 | 6.9 | 5.500 | 0.003 | 0.010 | ND | ND | ND | ND |
| 9 | 1255 | 6.9 | 3.000 | 0.061 | 0.008 | ND | ND | ND | ND |
| 10 | 1305 | 6.9 | 3.000 | 0.061 | 0.004 | ND | ND | ND | ND |
| 11 | 1315 | 7.0 | 5.000 | 0.061 | 0.006 | ND | ND | ND | ND |
| 12 | 1335 | 7.0 | 1.000 | 0.070 | 0.009 | ND | ND | ND | ND |
| 13 | 1345 | 6.9 | 9.500 | 0.076 | 0.008 | ND | ND | ND | ND |
| 14 | 1405 | 6.9 | 8.000 | 0.070 | 0.007 | ND | ND | ND | ND |
| 15 | 1425 | 6.9 | 6.000 | 0.183 | 0.018 | 0.070 | ND | ND | ND |
| 16 | 1445 | 7.0 | 11.000 | 0.116 | 0.015 | ND | ND | ND | ND |

HACCHO TOYOHASHI

AME NO. 4 51.12.16

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1545 | 0.224 | - | - | I | 33.40 | 7.48 | - | - | I | - | - | - | - |
| 2 | 1550 | 0.227 | 68 | 68 | I | 59.50 | 13.51 | 3.15 | 3.15 | I | 32.20 | 7.31 | - | - |
| 3 | 1555 | 0.234 | 69 | 137 | I | 65.20 | 15.26 | 4.31 | 7.46 | I | - | - | - | - |
| 4 | 1600 | 0.260 | 74 | 211 | I | 64.40 | 16.74 | 4.80 | 12.26 | I | 30.20 | 7.85 | 4.55 | 4.55 |
| 5 | 1610 | 0.322 | 175 | 385 | I | 94.60 | 30.46 | 14.16 | 26.42 | I | - | - | - | - |
| 6 | 1615 | 0.330 | 98 | 483 | I | 75.40 | 24.88 | 8.30 | 34.73 | I | 28.40 | 9.37 | 7.75 | 12.30 |
| 7 | 1620 | 0.337 | 100 | 583 | I | 62.40 | 21.03 | 6.89 | 41.61 | I | - | - | - | - |
| 8 | 1625 | 0.339 | 101 | 685 | I | 76.40 | 25.90 | 7.04 | 48.65 | I | 37.00 | 12.54 | 6.57 | 18.87 |
| 9 | 1630 | 0.349 | 103 | 788 | I | 111.00 | 38.74 | 9.70 | 58.35 | I | - | - | - | - |
| 10 | 1635 | 0.364 | 107 | 895 | I | 92.50 | 33.67 | 10.86 | 69.21 | I | 40.20 | 14.63 | 8.15 | 27.03 |
| 11 | 1640 | 0.370 | 110 | 1005 | I | 80.50 | 29.78 | 9.52 | 78.73 | I | - | - | - | - |
| 12 | 1645 | 0.371 | 111 | 1116 | I | 70.40 | 26.12 | 8.39 | 87.11 | I | 17.70 | 6.57 | 6.36 | 33.39 |
| 13 | 1650 | 0.336 | 106 | 1222 | I | 75.40 | 25.33 | 7.72 | 94.83 | I | - | - | - | - |
| 14 | 1655 | 0.360 | 104 | 1327 | I | 177.00 | 63.72 | 13.36 | 108.19 | I | 26.20 | 9.43 | 4.80 | 38.19 |
| 15 | 1700 | 0.392 | 113 | 1439 | I | 76.40 | 29.95 | 14.05 | 122.24 | I | - | - | - | - |
| 16 | 1705 | 0.468 | 129 | 1568 | I | 60.40 | 28.27 | 8.73 | 130.97 | I | 15.30 | 7.16 | 4.98 | 43.16 |
| 17 | 1710 | 0.545 | 152 | 1720 | I | 50.30 | 27.41 | 8.35 | 139.32 | I | - | - | - | - |
| 18 | 1715 | 0.610 | 173 | 1894 | I | 74.40 | 45.38 | 10.92 | 150.24 | I | 18.50 | 11.28 | 5.53 | 48.70 |
| 19 | 1720 | 0.680 | 193 | 2087 | I | 94.50 | 64.26 | 16.45 | 166.69 | I | - | - | - | - |
| 20 | 1725 | 0.716 | 209 | 2296 | I | 92.50 | 66.23 | 19.57 | 186.26 | I | 17.10 | 12.24 | 7.06 | 55.76 |
| 21 | 1730 | 0.720 | 215 | 2512 | I | 58.30 | 41.98 | 16.23 | 202.49 | I | - | - | - | - |
| 22 | 1735 | 0.711 | 215 | 2727 | I | 28.20 | 20.05 | 9.30 | 211.80 | I | 16.10 | 11.45 | 7.11 | 62.86 |
| 23 | 1740 | 0.761 | 221 | 2947 | I | 80.50 | 61.26 | 12.20 | 223.99 | I | - | - | - | - |
| 24 | 1745 | 0.869 | 245 | 3192 | I | 43.50 | 37.80 | 14.86 | 238.86 | I | 17.30 | 15.03 | 7.94 | 70.81 |
| 25 | 1750 | 0.967 | 275 | 3467 | I | 36.20 | 35.01 | 10.92 | 249.78 | I | - | - | - | - |
| 26 | 1755 | 1.046 | 302 | 3769 | I | 36.20 | 37.87 | 10.93 | 260.71 | I | 10.70 | 11.19 | 7.87 | 78.67 |
| 27 | 1800 | 1.074 | 318 | 4087 | I | 44.30 | 47.58 | 12.82 | 273.52 | I | - | - | - | - |
| 28 | 1805 | 1.098 | 326 | 4413 | I | 38.20 | 41.94 | 13.43 | 286.95 | I | 8.85 | 9.72 | 6.27 | 84.95 |
| 29 | 1810 | 1.072 | 325 | 4738 | I | 29.20 | 31.30 | 10.99 | 297.94 | I | - | - | - | - |
| 30 | 1815 | 0.940 | 302 | 5040 | I | 38.20 | 35.91 | 10.08 | 308.02 | I | 12.30 | 11.56 | 6.38 | 91.33 |
| 31 | 1820 | 0.701 | 246 | 5286 | I | 28.20 | 19.77 | 8.35 | 316.37 | I | - | - | - | - |
| 32 | 1825 | 0.456 | 174 | 5460 | I | 35.20 | 16.05 | 5.37 | 321.74 | I | 15.70 | 7.16 | 5.62 | 96.95 |
| 33 | 1830 | 0.349 | 121 | 5581 | I | 42.60 | 14.87 | 4.64 | 326.38 | I | - | - | - | - |
| 34 | 1835 | 0.310 | 99 | 5680 | I | 35.40 | 10.97 | 3.88 | 330.26 | I | 17.30 | 5.36 | 3.76 | 100.70 |
| 35 | 1840 | 0.275 | 88 | 5767 | I | 36.60 | 10.07 | 3.16 | 333.41 | I | - | - | - | - |
| 36 | 1845 | 0.265 | 81 | 5848 | I | 40.20 | 10.65 | 3.11 | 336.52 | I | 19.30 | 5.11 | 3.14 | 103.85 |
| 37 | 1850 | 0.260 | 79 | 5927 | I | 40.60 | 10.56 | 3.18 | 339.70 | I | - | - | - | - |
| 38 | 1855 | 0.255 | 77 | 6004 | I | 46.70 | 11.91 | 3.37 | 343.07 | I | 21.70 | 5.53 | 3.19 | 107.04 |
| 39 | 1900 | 0.248 | 75 | 6080 | I | 42.20 | 10.47 | 3.36 | 346.43 | I | - | - | - | - |
| 40 | 1905 | 0.238 | 73 | 6153 | I | 41.00 | 9.76 | 3.03 | 349.46 | I | 28.40 | 6.76 | 3.69 | 110.73 |
| 41 | 1910 | 0.225 | 69 | 6222 | I | 40.20 | 9.05 | 2.82 | 352.28 | I | - | - | - | - |
| 42 | 1915 | 0.215 | 66 | 6288 | I | 48.70 | 10.47 | 2.93 | 355.21 | I | 32.20 | 6.92 | 4.10 | 114.83 |

HACCHO TOYOHASHI

AME NO. 4 51.12.16

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1545 | 27.20 | 6.09 | - | - | 38.30 | 8.58 | - | - | - | - | - | - |
| 2 | 1550 | 80.80 | 18.34 | 3.67 | 3.67 | 40.40 | 9.17 | 2.66 | 2.66 | 29.10 | 6.61 | - | - |
| 3 | 1555 | 74.00 | 17.32 | 5.35 | 9.01 | 60.60 | 14.18 | 3.50 | 6.17 | - | - | - | - |
| 4 | 1600 | 101.00 | 26.26 | 6.54 | 15.55 | 156.00 | 40.56 | 8.21 | 14.38 | 116.00 | 30.16 | 11.03 | 11.03 |
| 5 | 1610 | 120.00 | 38.64 | 19.47 | 35.02 | 392.00 | 126.22 | 50.03 | 64.41 | - | - | - | - |
| 6 | 1615 | 94.60 | 31.22 | 10.48 | 45.50 | 283.00 | 93.39 | 32.95 | 97.35 | 196.00 | 64.68 | 42.68 | 53.71 |
| 7 | 1620 | 108.00 | 36.40 | 10.14 | 55.64 | 209.00 | 70.43 | 24.57 | 121.93 | - | - | - | - |
| 8 | 1625 | 121.00 | 41.02 | 11.61 | 67.25 | 252.00 | 85.43 | 23.38 | 145.30 | 166.00 | 56.27 | 36.28 | 89.99 |
| 9 | 1630 | 138.00 | 48.16 | 13.38 | 80.63 | 427.00 | 149.02 | 35.17 | 180.48 | - | - | - | - |
| 10 | 1635 | 129.00 | 46.96 | 14.27 | 94.90 | 348.00 | 126.67 | 41.35 | 221.83 | 225.00 | 81.90 | 41.45 | 131.45 |
| 11 | 1640 | 113.00 | 41.81 | 13.31 | 108.21 | 193.00 | 71.41 | 29.71 | 251.54 | - | - | - | - |
| 12 | 1645 | 104.00 | 38.58 | 12.06 | 120.27 | 176.00 | 65.30 | 20.51 | 272.05 | 114.00 | 42.29 | 37.26 | 168.70 |
| 13 | 1650 | 81.70 | 27.45 | 9.90 | 130.18 | 220.00 | 73.92 | 20.88 | 292.93 | - | - | - | - |
| 14 | 1655 | 160.00 | 57.60 | 12.76 | 142.93 | 193.00 | 69.48 | 21.51 | 314.44 | 125.00 | 45.00 | 26.19 | 194.89 |
| 15 | 1700 | 91.50 | 35.87 | 14.02 | 156.96 | 200.00 | 78.40 | 22.18 | 336.62 | - | - | - | - |
| 16 | 1705 | 109.00 | 51.01 | 13.03 | 169.99 | 223.00 | 104.36 | 27.41 | 364.03 | 131.00 | 61.31 | 31.89 | 226.78 |
| 17 | 1710 | 85.60 | 46.65 | 14.65 | 184.64 | 205.00 | 111.72 | 32.41 | 396.44 | - | - | - | - |
| 18 | 1715 | 101.00 | 61.61 | 16.24 | 200.88 | 299.00 | 182.39 | 44.12 | 440.57 | 102.00 | 62.22 | 37.06 | 263.84 |
| 19 | 1720 | 114.00 | 77.52 | 20.87 | 221.74 | 287.00 | 195.16 | 56.63 | 497.20 | - | - | - | - |
| 20 | 1725 | 97.30 | 69.67 | 22.08 | 243.82 | 234.00 | 167.54 | 54.40 | 551.60 | 119.00 | 85.20 | 44.22 | 308.07 |
| 21 | 1730 | 63.30 | 45.58 | 17.29 | 261.11 | 167.00 | 120.24 | 43.17 | 594.77 | - | - | - | - |
| 22 | 1735 | 56.00 | 39.82 | 12.81 | 273.92 | 93.30 | 66.34 | 27.98 | 622.76 | 41.60 | 29.58 | 34.44 | 342.50 |
| 23 | 1740 | 41.40 | 31.51 | 10.70 | 284.62 | 147.00 | 111.87 | 26.73 | 649.48 | - | - | - | - |
| 24 | 1745 | 48.70 | 42.32 | 11.08 | 295.69 | 97.00 | 84.29 | 29.43 | 678.91 | 43.00 | 37.37 | 20.08 | 362.59 |
| 25 | 1750 | 37.70 | 36.46 | 11.82 | 307.51 | 166.00 | 160.52 | 36.72 | 715.63 | - | - | - | - |
| 26 | 1755 | 31.90 | 33.37 | 10.47 | 317.98 | 138.00 | 144.35 | 45.73 | 761.36 | 58.50 | 61.19 | 29.57 | 392.15 |
| 27 | 1800 | 36.50 | 39.20 | 10.89 | 328.87 | 160.00 | 171.84 | 47.43 | 808.79 | - | - | - | - |
| 28 | 1805 | 36.00 | 39.53 | 11.81 | 340.67 | 130.00 | 142.74 | 47.18 | 855.98 | 47.40 | 52.05 | 33.97 | 426.12 |
| 29 | 1810 | 41.10 | 44.06 | 12.54 | 353.21 | 149.00 | 159.73 | 45.37 | 901.34 | - | - | - | - |
| 30 | 1815 | 45.00 | 42.30 | 12.96 | 366.17 | 79.50 | 74.73 | 35.17 | 936.52 | 32.30 | 30.36 | 24.72 | 450.85 |
| 31 | 1820 | 38.90 | 27.27 | 10.43 | 376.60 | 99.30 | 69.61 | 21.65 | 958.17 | - | - | - | - |
| 32 | 1825 | 36.30 | 16.55 | 6.57 | 383.17 | 73.00 | 33.29 | 15.43 | 973.60 | 32.30 | 14.73 | 13.53 | 464.37 |
| 33 | 1830 | 36.00 | 12.56 | 4.37 | 387.54 | 75.30 | 26.28 | 8.94 | 982.54 | - | - | - | - |
| 34 | 1835 | 31.10 | 9.64 | 3.33 | 390.87 | 43.20 | 13.39 | 5.95 | 988.49 | 26.40 | 8.18 | 6.87 | 471.25 |
| 35 | 1840 | 32.30 | 8.88 | 2.78 | 393.65 | 39.00 | 10.72 | 3.62 | 992.10 | - | - | - | - |
| 36 | 1845 | 19.90 | 5.27 | 2.12 | 395.77 | 29.10 | 7.71 | 2.77 | 994.87 | 23.00 | 6.09 | 4.28 | 475.53 |
| 37 | 1850 | 45.70 | 11.88 | 2.57 | 398.35 | 44.50 | 11.57 | 2.89 | 997.76 | - | - | - | - |
| 38 | 1855 | 40.30 | 10.28 | 3.32 | 401.67 | 25.90 | 6.60 | 2.73 | 1000.49 | 12.70 | 3.24 | 2.80 | 478.33 |
| 39 | 1900 | 36.40 | 9.03 | 2.90 | 404.57 | 57.90 | 14.36 | 3.14 | 1003.63 | - | - | - | - |
| 40 | 1905 | 36.50 | 8.69 | 2.66 | 407.22 | 32.20 | 7.66 | 3.30 | 1006.93 | 19.60 | 4.66 | 2.37 | 480.70 |
| 41 | 1910 | 37.90 | 8.53 | 2.58 | 409.80 | 53.20 | 11.97 | 2.94 | 1009.88 | - | - | - | - |
| 42 | 1915 | 42.50 | 9.14 | 2.65 | 412.45 | 47.20 | 10.15 | 3.32 | 1013.20 | 26.90 | 5.78 | 3.13 | 483.84 |

HACCHO TOYOHASHI

AME NO. 4 51.12.16

| NO. | TIME | T-P CONCENTRATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENTRATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1545 | - | - | - | - | - | - | - | - |
| 2 | 1550 | 4.98 | 1.13 | - | - | 19.00 | 4.31 | - | - |
| 3 | 1555 | - | - | - | - | - | - | - | - |
| 4 | 1600 | 6.55 | 1.70 | 0.85 | 0.85 | 21.80 | 5.67 | 2.99 | 2.99 |
| 5 | 1610 | - | - | - | - | - | - | - | - |
| 6 | 1615 | 7.33 | 2.42 | 1.85 | 2.70 | 24.60 | 8.12 | 6.20 | 9.20 |
| 7 | 1620 | - | - | - | - | - | - | - | - |
| 8 | 1625 | 9.08 | 3.08 | 1.65 | 4.35 | 28.00 | 9.49 | 5.28 | 14.48 |
| 9 | 1630 | - | - | - | - | - | - | - | - |
| 10 | 1635 | 8.63 | 3.14 | 1.87 | 6.22 | 26.90 | 9.79 | 5.79 | 20.27 |
| 11 | 1640 | - | - | - | - | - | - | - | - |
| 12 | 1645 | 6.45 | 2.39 | 1.66 | 7.88 | 20.20 | 7.49 | 5.19 | 25.45 |
| 13 | 1650 | - | - | - | - | - | - | - | - |
| 14 | 1655 | 6.32 | 2.28 | 1.40 | 9.28 | 20.20 | 7.27 | 4.43 | 29.88 |
| 15 | 1700 | - | - | - | - | - | - | - | - |
| 16 | 1705 | 6.45 | 3.02 | 1.59 | 10.87 | 19.60 | 9.17 | 4.93 | 34.81 |
| 17 | 1710 | - | - | - | - | - | - | - | - |
| 18 | 1715 | 6.00 | 3.66 | 2.00 | 12.87 | 18.50 | 11.28 | 6.14 | 40.95 |
| 19 | 1720 | - | - | - | - | - | - | - | - |
| 20 | 1725 | 3.40 | 2.43 | 1.83 | 14.70 | 18.50 | 13.25 | 7.36 | 48.31 |
| 21 | 1730 | - | - | - | - | - | - | - | - |
| 22 | 1735 | 2.93 | 2.08 | 1.36 | 16.06 | 11.50 | 8.18 | 6.43 | 54.74 |
| 23 | 1740 | - | - | - | - | - | - | - | - |
| 24 | 1745 | 3.16 | 2.75 | 1.45 | 17.50 | 12.00 | 10.43 | 5.58 | 60.32 |
| 25 | 1750 | - | - | - | - | - | - | - | - |
| 26 | 1755 | 2.59 | 2.71 | 1.64 | 19.14 | 10.60 | 11.09 | 6.45 | 66.77 |
| 27 | 1800 | - | - | - | - | - | - | - | - |
| 28 | 1805 | 2.53 | 2.78 | 1.65 | 20.79 | 8.40 | 9.22 | 6.09 | 72.87 |
| 29 | 1810 | - | - | - | - | - | - | - | - |
| 30 | 1815 | 2.53 | 2.38 | 1.55 | 22.33 | 9.50 | 8.93 | 5.45 | 78.31 |
| 31 | 1820 | - | - | - | - | - | - | - | - |
| 32 | 1825 | 2.38 | 1.09 | 1.04 | 23.37 | 8.85 | 4.04 | 3.89 | 82.20 |
| 33 | 1830 | - | - | - | - | - | - | - | - |
| 34 | 1835 | 2.40 | 0.74 | 0.55 | 23.92 | 9.29 | 2.88 | 2.07 | 84.28 |
| 35 | 1840 | - | - | - | - | - | - | - | - |
| 36 | 1845 | 2.82 | 0.75 | 0.45 | 24.37 | 11.20 | 2.97 | 1.75 | 86.03 |
| 37 | 1850 | - | - | - | - | - | - | - | - |
| 38 | 1855 | 2.93 | 0.75 | 0.45 | 24.82 | 13.00 | 3.31 | 1.88 | 87.92 |
| 39 | 1900 | - | - | - | - | - | - | - | - |
| 40 | 1905 | 3.66 | 0.87 | 0.49 | 25.30 | 14.10 | 3.36 | 2.00 | 89.92 |
| 41 | 1910 | - | - | - | - | - | - | - | - |
| 42 | 1915 | 3.10 | 0.67 | 0.46 | 25.76 | 17.40 | 3.74 | 2.13 | 92.05 |

HACCHO TOYOHASHI

AME NO. 4 51.12.16

| NO. | TIME | PH | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1545 | 6.7 | - | - | - | - | - | - | - |
| 2 | 1550 | 6.8 | 91.000 | 0.267 | 0.028 | 0.040 | ND | 0.010 | ND |
| 3 | 1555 | 6.8 | - | - | - | - | - | - | - |
| 4 | 1600 | 6.7 | 100.000 | 0.514 | 0.028 | ND | ND | ND | ND |
| 5 | 1610 | 6.7 | - | - | - | - | - | - | - |
| 6 | 1615 | 6.8 | 120.000 | 0.617 | 0.047 | ND | ND | 0.010 | ND |
| 7 | 1620 | 6.7 | - | - | - | - | - | - | - |
| 8 | 1625 | 6.6 | 180.000 | 0.514 | 0.041 | ND | ND | 0.020 | ND |
| 9 | 1630 | 6.5 | - | - | - | - | - | - | - |
| 10 | 1635 | 6.5 | 3.800 | 0.427 | 0.028 | 0.030 | ND | ND | ND |
| 11 | 1640 | 6.7 | - | - | - | - | - | - | - |
| 12 | 1645 | 6.8 | 190.000 | 0.419 | 0.047 | ND | ND | 0.040 | ND |
| 13 | 1650 | 6.7 | - | - | - | - | - | - | - |
| 14 | 1655 | 6.7 | 140.000 | 0.587 | 0.043 | ND | ND | 0.010 | ND |
| 15 | 1700 | 6.7 | - | - | - | - | - | - | - |
| 16 | 1705 | 6.7 | 68.000 | 0.194 | 0.007 | ND | ND | ND | ND |
| 17 | 1710 | 6.8 | - | - | - | - | - | - | - |
| 18 | 1715 | 6.7 | 56.000 | 0.641 | 0.052 | ND | 0.010 | 0.020 | ND |
| 19 | 1720 | 6.7 | - | - | - | - | - | - | - |
| 20 | 1725 | 6.8 | 55.000 | 0.561 | 0.027 | ND | ND | 0.010 | ND |
| 21 | 1730 | 6.8 | - | - | - | - | - | - | - |
| 22 | 1735 | 6.9 | 34.000 | 0.271 | 0.013 | ND | ND | ND | ND |
| 23 | 1740 | 6.9 | - | - | - | - | - | - | - |
| 24 | 1745 | 6.9 | 34.000 | 0.307 | 0.019 | ND | ND | ND | ND |
| 25 | 1750 | 6.8 | - | - | - | - | - | - | - |
| 26 | 1755 | 6.8 | 21.000 | 0.427 | 0.042 | ND | ND | 0.020 | ND |
| 27 | 1800 | 6.8 | - | - | - | - | - | - | - |
| 28 | 1805 | 6.8 | 30.000 | 0.206 | 0.020 | ND | ND | ND | ND |
| 29 | 1810 | 6.8 | - | - | - | - | - | - | - |
| 30 | 1815 | 6.9 | 40.000 | 0.289 | 0.017 | ND | ND | ND | ND |
| 31 | 1820 | 6.9 | - | - | - | - | - | - | - |
| 32 | 1825 | 6.9 | 18.000 | 0.255 | 0.012 | ND | ND | ND | ND |
| 33 | 1830 | 6.9 | - | - | - | - | - | - | - |
| 34 | 1835 | 6.9 | 53.000 | 0.003 | 0.001 | ND | ND | ND | ND |
| 35 | 1840 | 6.9 | - | - | - | - | - | - | - |
| 36 | 1845 | 6.9 | 50.000 | 0.255 | 0.022 | ND | ND | ND | ND |
| 37 | 1850 | 6.9 | - | - | - | - | - | - | - |
| 38 | 1855 | 6.9 | 110.000 | 0.021 | 0.002 | ND | ND | ND | ND |
| 39 | 1900 | 7.0 | - | - | - | - | - | - | - |
| 40 | 1905 | 6.9 | 73.000 | 0.255 | 0.021 | ND | ND | ND | ND |
| 41 | 1910 | 6.9 | - | - | - | - | - | - | - |
| 42 | 1915 | 6.9 | 71.000 | 0.144 | 0.009 | ND | ND | ND | ND |

HACCHO TOYOHASHI

HARE NO. 2 52.10.19 - 52.10.20

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 800 | 0.139 | - | - | 99.90 | 13.89 | - | - | 59.80 | 8.31 | - | - |
| 2 | 830 | 0.139 | 250 | 250 | 179.00 | 24.88 | 34.89 | 34.89 | - | - | - | - |
| 3 | 900 | 0.150 | 260 | 510 | 272.00 | 40.80 | 59.11 | 94.00 | 96.70 | 14.50 | 41.07 | 41.07 |
| 4 | 930 | 0.177 | 294 | 805 | 244.00 | 43.19 | 75.59 | 169.59 | - | - | - | - |
| 5 | 1000 | 0.182 | 323 | 1128 | 131.00 | 23.84 | 60.33 | 229.92 | 68.60 | 12.49 | 48.58 | 89.65 |
| 6 | 1030 | 0.186 | 331 | 1459 | 140.00 | 26.04 | 44.89 | 274.81 | - | - | - | - |
| 7 | 1100 | 0.175 | 325 | 1784 | 141.00 | 24.67 | 45.64 | 320.46 | 65.80 | 11.52 | 43.20 | 132.85 |
| 8 | 1130 | 0.177 | 317 | 2101 | 153.00 | 27.08 | 46.58 | 367.04 | - | - | - | - |
| 9 | 1200 | 0.179 | 320 | 2421 | 100.00 | 17.90 | 40.48 | 407.52 | 64.50 | 11.55 | 41.51 | 174.36 |
| 10 | 1230 | 0.190 | 332 | 2753 | 170.00 | 32.30 | 45.18 | 452.70 | - | - | - | - |
| 11 | 1300 | 0.175 | 329 | 3082 | 141.00 | 24.67 | 51.28 | 503.98 | 72.90 | 12.76 | 43.75 | 218.11 |
| 12 | 1330 | 0.173 | 313 | 3395 | 148.00 | 25.60 | 45.25 | 549.23 | - | - | - | - |
| 13 | 1400 | 0.167 | 306 | 3701 | 101.00 | 16.87 | 38.22 | 587.45 | 68.60 | 11.46 | 43.58 | 261.69 |
| 14 | 1430 | 0.165 | 299 | 4000 | 135.00 | 22.27 | 35.23 | 622.68 | - | - | - | - |
| 15 | 1500 | 0.187 | 317 | 4316 | 114.00 | 21.32 | 39.23 | 661.91 | 60.20 | 11.26 | 40.88 | 302.58 |
| 16 | 1530 | 0.175 | 326 | 4642 | 108.00 | 18.90 | 36.20 | 698.11 | - | - | - | - |
| 17 | 1600 | 0.175 | 315 | 4957 | 78.60 | 13.76 | 29.39 | 727.50 | 40.60 | 7.11 | 33.05 | 335.63 |
| 18 | 1630 | 0.187 | 326 | 5283 | 102.00 | 19.07 | 29.55 | 757.04 | - | - | - | - |
| 19 | 1700 | 0.187 | 337 | 5620 | 102.00 | 19.07 | 34.33 | 791.38 | 51.00 | 9.54 | 29.96 | 365.58 |
| 20 | 1730 | 0.182 | 332 | 5952 | 95.10 | 17.31 | 32.74 | 824.12 | - | - | - | - |
| 21 | 1800 | 0.184 | 329 | 6281 | 69.40 | 12.77 | 27.07 | 851.19 | 38.60 | 7.10 | 29.95 | 395.54 |
| 22 | 1830 | 0.165 | 314 | 6595 | 89.40 | 14.75 | 24.77 | 875.96 | - | - | - | - |
| 23 | 1900 | 0.167 | 299 | 6894 | 75.00 | 12.52 | 24.55 | 900.51 | 39.00 | 6.51 | 24.51 | 420.04 |
| 24 | 1930 | 0.165 | 299 | 7193 | 95.70 | 15.79 | 25.48 | 925.99 | - | - | - | - |
| 25 | 2000 | 0.163 | 295 | 7488 | 77.50 | 12.63 | 25.58 | 951.57 | 41.10 | 6.70 | 23.78 | 443.82 |
| 26 | 2030 | 0.145 | 277 | 7765 | 107.00 | 15.51 | 25.33 | 976.90 | - | - | - | - |
| 27 | 2100 | 0.139 | 256 | 8021 | 102.00 | 14.18 | 26.72 | 1003.63 | 52.20 | 7.26 | 25.12 | 468.94 |
| 28 | 2130 | 0.147 | 257 | 8278 | 113.00 | 16.61 | 27.71 | 1031.34 | - | - | - | - |
| 29 | 2200 | 0.157 | 274 | 8552 | 81.50 | 12.80 | 26.47 | 1057.80 | 69.40 | 10.90 | 32.67 | 501.62 |
| 30 | 2230 | 0.150 | 276 | 8828 | 85.30 | 12.79 | 23.03 | 1080.83 | - | - | - | - |
| 31 | 2300 | 0.147 | 267 | 9095 | 109.00 | 16.02 | 25.94 | 1106.77 | 46.60 | 6.85 | 31.94 | 533.56 |
| 32 | 2330 | 0.129 | 248 | 9344 | 115.00 | 14.84 | 27.77 | 1134.54 | - | - | - | - |
| 33 | 000 | 0.130 | 233 | 9577 | 138.00 | 17.94 | 29.50 | 1164.04 | 93.50 | 12.15 | 34.21 | 567.77 |
| 34 | 030 | 0.118 | 223 | 9800 | 117.00 | 13.81 | 28.57 | 1192.61 | - | - | - | - |
| 35 | 100 | 0.113 | 208 | 10008 | 66.60 | 7.53 | 19.20 | 1211.81 | 49.60 | 5.60 | 31.97 | 599.74 |
| 36 | 130 | 0.109 | 200 | 10208 | 65.90 | 7.18 | 13.24 | 1225.05 | - | - | - | - |
| 37 | 200 | 0.104 | 192 | 10399 | 59.30 | 6.17 | 12.02 | 1237.06 | 45.10 | 4.69 | 18.53 | 618.27 |
| 38 | 230 | 0.107 | 190 | 10589 | 50.40 | 5.39 | 10.40 | 1247.47 | - | - | - | - |
| 39 | 300 | 0.107 | 193 | 10782 | 33.00 | 3.53 | 8.03 | 1255.50 | 26.20 | 2.80 | 13.49 | 631.76 |
| 40 | 330 | 0.085 | 173 | 10955 | 41.60 | 3.54 | 6.36 | 1261.86 | - | - | - | - |
| 41 | 400 | 0.074 | 143 | 11098 | 26.90 | 1.99 | 4.97 | 1266.83 | 25.30 | 1.87 | 8.42 | 640.17 |
| 42 | 430 | 0.077 | 136 | 11234 | 29.70 | 2.29 | 3.85 | 1270.68 | - | - | - | - |
| 43 | 500 | 0.082 | 143 | 11377 | 27.60 | 2.26 | 4.10 | 1274.78 | 28.50 | 2.34 | 7.58 | 647.75 |
| 44 | 530 | 0.087 | 152 | 11529 | 41.90 | 3.65 | 5.32 | 1280.09 | - | - | - | - |
| 45 | 600 | 0.093 | 162 | 11691 | 51.90 | 4.83 | 7.62 | 1287.72 | 40.10 | 3.73 | 10.92 | 658.67 |
| 46 | 630 | 0.109 | 182 | 11873 | 59.10 | 6.44 | 10.14 | 1297.86 | - | - | - | - |
| 47 | 700 | 0.114 | 201 | 12073 | 52.30 | 5.96 | 11.16 | 1309.02 | 37.60 | 4.29 | 14.43 | 673.10 |
| 48 | 730 | 0.136 | 225 | 12298 | 86.40 | 11.75 | 15.94 | 1324.97 | - | - | - | - |
| 49 | 800 | 0.139 | 247 | 12546 | 96.60 | 13.43 | 22.66 | 1347.63 | 41.10 | 5.71 | 18.00 | 691.09 |

HACCHO TOYOHASHI

HARE NO. 2 52.10.19 - 52.10.20

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 800 | 33.20 | 4.61 | - | - | 31.00 | 4.31 | - | - | 28.80 | 4.00 | - | - |
| 2 | 830 | 53.80 | 7.48 | 10.88 | 10.88 | 57.70 | 8.02 | 11.10 | 11.10 | - | - | - | - |
| 3 | 900 | 79.00 | 11.85 | 17.40 | 28.28 | 120.00 | 18.00 | 23.42 | 34.51 | 106.00 | 15.90 | 35.83 | 35.83 |
| 4 | 930 | 68.90 | 12.20 | 21.64 | 49.92 | 118.00 | 20.89 | 35.00 | 69.51 | - | - | - | - |
| 5 | 1000 | 42.00 | 7.64 | 17.86 | 67.78 | 72.80 | 13.25 | 30.72 | 100.23 | 68.10 | 12.39 | 50.93 | 86.76 |
| 6 | 1030 | 45.10 | 8.39 | 14.43 | 82.20 | 81.10 | 15.08 | 25.50 | 125.73 | - | - | - | - |
| 7 | 1100 | 43.00 | 7.52 | 14.32 | 96.53 | 54.90 | 9.61 | 22.22 | 147.96 | 45.10 | 7.89 | 36.52 | 123.27 |
| 8 | 1130 | 48.80 | 8.64 | 14.55 | 111.07 | 72.10 | 12.76 | 20.13 | 168.09 | - | - | - | - |
| 9 | 1200 | 44.70 | 8.00 | 14.97 | 126.05 | 137.00 | 24.52 | 33.56 | 201.65 | 62.80 | 11.24 | 34.44 | 157.71 |
| 10 | 1230 | 56.90 | 10.81 | 16.93 | 142.98 | 79.50 | 15.10 | 35.67 | 237.31 | - | - | - | - |
| 11 | 1300 | 57.00 | 9.98 | 18.71 | 161.69 | 65.90 | 11.53 | 23.97 | 261.28 | 63.30 | 11.08 | 40.17 | 197.89 |
| 12 | 1330 | 50.60 | 8.75 | 16.86 | 178.54 | 59.90 | 10.36 | 19.71 | 280.99 | - | - | - | - |
| 13 | 1400 | 49.60 | 8.28 | 15.33 | 193.86 | 42.00 | 7.01 | 15.64 | 296.63 | 37.50 | 6.26 | 31.21 | 229.10 |
| 14 | 1430 | 45.10 | 7.44 | 14.15 | 208.03 | 78.50 | 12.95 | 17.97 | 314.60 | - | - | - | - |
| 15 | 1500 | 36.00 | 6.73 | 12.76 | 220.78 | 75.30 | 14.08 | 24.33 | 338.93 | 66.20 | 12.38 | 33.56 | 262.65 |
| 16 | 1530 | 36.00 | 6.30 | 11.73 | 232.51 | 71.30 | 12.48 | 23.90 | 362.83 | - | - | - | - |
| 17 | 1600 | 33.50 | 5.86 | 10.95 | 243.46 | 69.90 | 12.23 | 22.24 | 385.07 | 58.00 | 10.15 | 40.55 | 303.21 |
| 18 | 1630 | 33.90 | 6.34 | 10.98 | 254.44 | 50.50 | 9.44 | 19.51 | 404.58 | - | - | - | - |
| 19 | 1700 | 32.80 | 6.13 | 11.23 | 265.67 | 47.80 | 8.94 | 16.54 | 421.12 | 46.70 | 8.73 | 33.99 | 337.19 |
| 20 | 1730 | 30.90 | 5.62 | 10.58 | 276.25 | 43.40 | 7.90 | 15.15 | 436.28 | - | - | - | - |
| 21 | 1800 | 33.50 | 6.16 | 10.61 | 286.86 | 38.50 | 7.08 | 13.48 | 449.76 | 34.00 | 6.26 | 26.98 | 364.17 |
| 22 | 1830 | 37.20 | 6.14 | 11.07 | 297.93 | 56.60 | 9.34 | 14.78 | 464.54 | - | - | - | - |
| 23 | 1900 | 33.30 | 5.56 | 10.53 | 308.46 | 69.50 | 11.61 | 18.85 | 483.39 | 48.20 | 8.05 | 25.75 | 389.92 |
| 24 | 1930 | 39.90 | 6.58 | 10.93 | 319.39 | 69.70 | 11.50 | 20.80 | 504.19 | - | - | - | - |
| 25 | 2000 | 37.50 | 6.11 | 11.43 | 330.81 | 61.20 | 9.98 | 19.33 | 523.52 | 46.80 | 7.63 | 28.22 | 418.14 |
| 26 | 2030 | 42.80 | 6.21 | 11.09 | 341.90 | 72.60 | 10.53 | 18.45 | 541.97 | - | - | - | - |
| 27 | 2100 | 40.00 | 5.56 | 10.59 | 352.49 | 66.90 | 9.30 | 17.84 | 559.81 | 53.30 | 7.41 | 27.07 | 445.21 |
| 28 | 2130 | 45.10 | 6.63 | 10.97 | 363.46 | 53.20 | 7.82 | 15.41 | 575.22 | - | - | - | - |
| 29 | 2200 | 37.30 | 5.86 | 11.24 | 374.70 | 39.00 | 6.12 | 12.55 | 587.77 | 35.50 | 5.57 | 23.37 | 468.58 |
| 30 | 2230 | 35.60 | 5.34 | 10.08 | 384.77 | 41.70 | 6.25 | 11.14 | 598.91 | - | - | - | - |
| 31 | 2300 | 32.70 | 4.81 | 9.13 | 393.91 | 51.80 | 7.61 | 12.48 | 611.39 | 46.30 | 6.81 | 22.28 | 490.86 |
| 32 | 2330 | 35.50 | 4.58 | 8.45 | 402.35 | 46.20 | 5.96 | 12.22 | 623.61 | - | - | - | - |
| 33 | 000 | 36.70 | 4.77 | 8.42 | 410.77 | 30.80 | 4.00 | 8.97 | 632.57 | 26.10 | 3.39 | 18.36 | 509.22 |
| 34 | 030 | 35.10 | 4.14 | 8.02 | 418.79 | 31.50 | 3.72 | 6.95 | 639.52 | - | - | - | - |
| 35 | 100 | 24.00 | 2.71 | 6.17 | 424.96 | 28.60 | 3.23 | 6.25 | 645.78 | 24.60 | 2.78 | 11.11 | 520.33 |
| 36 | 130 | 21.90 | 2.39 | 4.59 | 429.55 | 25.80 | 2.81 | 5.44 | 651.22 | - | - | - | - |
| 37 | 200 | 16.40 | 1.71 | 3.68 | 433.23 | 22.30 | 2.32 | 4.62 | 655.83 | 12.50 | 1.30 | 7.34 | 527.67 |
| 38 | 230 | 16.80 | 1.80 | 3.15 | 436.38 | 18.80 | 2.01 | 3.90 | 659.73 | - | - | - | - |
| 39 | 300 | 15.60 | 1.67 | 3.12 | 439.50 | 5.80 | 0.62 | 2.37 | 662.10 | 3.30 | 0.35 | 2.98 | 530.65 |
| 40 | 330 | 17.70 | 1.50 | 2.86 | 442.36 | 15.10 | 1.28 | 1.71 | 663.82 | - | - | - | - |
| 41 | 400 | 13.00 | 0.96 | 2.22 | 444.58 | 9.20 | 0.68 | 1.77 | 665.58 | 7.90 | 0.58 | 1.69 | 532.34 |
| 42 | 430 | 14.20 | 1.09 | 1.85 | 446.43 | 11.30 | 0.87 | 1.40 | 666.98 | - | - | - | - |
| 43 | 500 | 16.00 | 1.31 | 2.16 | 448.59 | 4.00 | 0.33 | 1.08 | 668.06 | 2.80 | 0.23 | 1.47 | 533.80 |
| 44 | 530 | 29.70 | 2.58 | 3.51 | 452.10 | 11.70 | 1.02 | 1.21 | 669.27 | - | - | - | - |
| 45 | 600 | 36.80 | 3.42 | 5.41 | 457.51 | 10.80 | 1.00 | 1.82 | 671.09 | 8.10 | 0.75 | 1.77 | 535.57 |
| 46 | 630 | 35.90 | 3.91 | 6.60 | 464.11 | 28.90 | 3.15 | 3.74 | 674.83 | - | - | - | - |
| 47 | 700 | 32.50 | 3.70 | 6.86 | 470.96 | 42.80 | 4.88 | 7.23 | 682.05 | 39.10 | 4.46 | 9.38 | 544.95 |
| 48 | 730 | 38.80 | 5.28 | 8.08 | 479.05 | 45.50 | 6.19 | 9.96 | 692.01 | - | - | - | - |
| 49 | 800 | 44.00 | 6.12 | 10.25 | 489.30 | 46.30 | 6.44 | 11.36 | 703.38 | 39.00 | 5.42 | 17.78 | 562.73 |

HACCHO TOYOHASHI

HARE NO. 2 52.10.19 - 52.10.20

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T°LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T°LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 800 | 11.25 | 1.56 | - | - | I | 23.59 | 3.28 | - | - |
| 2 | 830 | - | - | - | - | I | - | - | - | - |
| 3 | 900 | 14.65 | 2.20 | 6.77 | 6.77 | I | 26.95 | 4.04 | 13.18 | 13.18 |
| 4 | 930 | - | - | - | - | I | - | - | - | - |
| 5 | 1000 | 9.15 | 1.67 | 6.95 | 13.72 | I | 16.59 | 3.02 | 12.71 | 25.89 |
| 6 | 1030 | - | - | - | - | I | - | - | - | - |
| 7 | 1100 | 7.20 | 1.26 | 5.27 | 18.99 | I | 16.36 | 2.86 | 10.59 | 36.48 |
| 8 | 1130 | - | - | - | - | I | - | - | - | - |
| 9 | 1200 | 7.10 | 1.27 | 4.56 | 23.54 | I | 16.30 | 2.92 | 10.41 | 46.88 |
| 10 | 1230 | - | - | - | - | I | - | - | - | - |
| 11 | 1300 | 7.30 | 1.28 | 4.59 | 28.13 | I | 16.14 | 2.82 | 10.34 | 57.22 |
| 12 | 1330 | - | - | - | - | I | - | - | - | - |
| 13 | 1400 | 5.10 | 0.85 | 3.83 | 31.96 | I | 14.62 | 2.44 | 9.48 | 66.70 |
| 14 | 1430 | - | - | - | - | I | - | - | - | - |
| 15 | 1500 | 5.00 | 0.93 | 3.22 | 35.18 | I | 14.08 | 2.63 | 9.13 | 75.83 |
| 16 | 1530 | - | - | - | - | I | - | - | - | - |
| 17 | 1600 | 7.60 | 1.33 | 4.08 | 39.26 | I | 15.46 | 2.71 | 9.61 | 85.44 |
| 18 | 1630 | - | - | - | - | I | - | - | - | - |
| 19 | 1700 | 5.00 | 0.93 | 4.08 | 43.33 | I | 14.17 | 2.65 | 9.64 | 95.08 |
| 20 | 1730 | - | - | - | - | I | - | - | - | - |
| 21 | 1800 | 4.85 | 0.89 | 3.29 | 46.62 | I | 15.46 | 2.84 | 9.89 | 104.97 |
| 22 | 1830 | - | - | - | - | I | - | - | - | - |
| 23 | 1900 | 5.50 | 0.92 | 3.26 | 49.88 | I | 15.69 | 2.62 | 9.84 | 114.81 |
| 24 | 1930 | - | - | - | - | I | - | - | - | - |
| 25 | 2000 | 5.70 | 0.93 | 3.33 | 53.21 | I | 16.03 | 2.61 | 9.42 | 124.23 |
| 26 | 2030 | - | - | - | - | I | - | - | - | - |
| 27 | 2100 | 6.60 | 0.92 | 3.32 | 56.53 | I | 16.19 | 2.25 | 8.75 | 132.98 |
| 28 | 2130 | - | - | - | - | I | - | - | - | - |
| 29 | 2200 | 5.10 | 0.80 | 3.09 | 59.62 | I | 13.50 | 2.12 | 7.87 | 140.85 |
| 30 | 2230 | - | - | - | - | I | - | - | - | - |
| 31 | 2300 | 6.00 | 0.88 | 3.03 | 62.65 | I | 15.97 | 2.35 | 8.04 | 148.89 |
| 32 | 2330 | - | - | - | - | I | - | - | - | - |
| 33 | 000 | 5.30 | 0.69 | 2.83 | 65.48 | I | 15.46 | 2.01 | 7.84 | 156.73 |
| 34 | 030 | - | - | - | - | I | - | - | - | - |
| 35 | 100 | 3.18 | 0.36 | 1.89 | 67.37 | I | 8.12 | 0.92 | 5.27 | 162.00 |
| 36 | 130 | - | - | - | - | I | - | - | - | - |
| 37 | 200 | 2.58 | 0.27 | 1.13 | 68.50 | I | 7.06 | 0.73 | 2.97 | 164.97 |
| 38 | 230 | - | - | - | - | I | - | - | - | - |
| 39 | 300 | 3.25 | 0.35 | 1.11 | 69.61 | I | 6.10 | 0.65 | 2.50 | 167.47 |
| 40 | 330 | - | - | - | - | I | - | - | - | - |
| 41 | 400 | 1.97 | 0.15 | 0.89 | 70.50 | I | 5.04 | 0.37 | 1.85 | 169.32 |
| 42 | 430 | - | - | - | - | I | - | - | - | - |
| 43 | 500 | 2.02 | 0.17 | 0.56 | 71.06 | I | 5.04 | 0.41 | 1.42 | 170.73 |
| 44 | 530 | - | - | - | - | I | - | - | - | - |
| 45 | 600 | 2.85 | 0.27 | 0.78 | 71.83 | I | 6.05 | 0.56 | 1.76 | 172.49 |
| 46 | 630 | - | - | - | - | I | - | - | - | - |
| 47 | 700 | 5.15 | 0.59 | 1.53 | 73.37 | I | 13.78 | 1.57 | 3.84 | 176.33 |
| 48 | 730 | - | - | - | - | I | - | - | - | - |
| 49 | 800 | 10.10 | 1.40 | 3.58 | 76.95 | I | 21.01 | 2.92 | 8.08 | 184.41 |

HACCHO TOYOHASHI

HARE NO. 2 52.10.19-52.10.20

| NO. | TIME | TEMP (C) | COLI | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 800 | 20.50 | 180000 | 0.118 | 0.019 | ND | ND | ND | ND |
| 2 | 830 | 20.40 | - | - | - | - | - | - | - |
| 3 | 900 | 20.40 | 420000 | 0.369 | 0.031 | ND | ND | ND | ND |
| 4 | 930 | 21.00 | - | - | - | - | - | - | - |
| 5 | 1000 | 21.90 | 400000 | 0.462 | 0.019 | ND | ND | ND | ND |
| 6 | 1030 | 21.50 | - | - | - | - | - | - | - |
| 7 | 1100 | 21.20 | 190000 | 0.191 | 0.027 | ND | ND | ND | ND |
| 8 | 1130 | 21.50 | - | - | - | - | - | - | - |
| 9 | 1200 | 21.50 | 170000 | 0.282 | 0.026 | ND | ND | ND | ND |
| 10 | 1230 | 21.10 | - | - | - | - | - | - | - |
| 11 | 1300 | 21.60 | 210000 | 0.218 | 0.018 | ND | ND | ND | ND |
| 12 | 1330 | 21.70 | - | - | - | - | - | - | - |
| 13 | 1400 | 22.00 | 69000 | 0.187 | 0.018 | ND | ND | ND | ND |
| 14 | 1430 | 21.50 | - | - | - | - | - | - | - |
| 15 | 1500 | 22.20 | 110000 | 0.151 | 0.029 | ND | ND | ND | ND |
| 16 | 1530 | 22.20 | - | - | - | - | - | - | - |
| 17 | 1600 | 22.00 | 230000 | 0.173 | 0.031 | ND | ND | ND | ND |
| 18 | 1630 | 22.10 | - | - | - | - | - | - | - |
| 19 | 1700 | 22.00 | 90000 | 0.236 | 0.034 | ND | ND | ND | ND |
| 20 | 1730 | 21.90 | - | - | - | - | - | - | - |
| 21 | 1800 | 21.20 | 120000 | 0.349 | 0.020 | ND | ND | ND | ND |
| 22 | 1830 | 21.00 | - | - | - | - | - | - | - |
| 23 | 1900 | 21.20 | 220000 | 0.254 | 0.015 | ND | ND | ND | ND |
| 24 | 1930 | 21.00 | - | - | - | - | - | - | - |
| 25 | 2000 | 21.20 | 150000 | 0.118 | 0.014 | ND | ND | ND | ND |
| 26 | 2030 | 21.50 | - | - | - | - | - | - | - |
| 27 | 2100 | 22.00 | 110000 | 0.132 | 0.016 | ND | ND | ND | ND |
| 28 | 2130 | 21.00 | - | - | - | - | - | - | - |
| 29 | 2200 | 21.00 | 150000 | 0.154 | 0.016 | ND | ND | ND | ND |
| 30 | 2230 | 21.00 | - | - | - | - | - | - | - |
| 31 | 2300 | 21.00 | 140000 | 0.147 | 0.017 | ND | ND | ND | ND |
| 32 | 2330 | ND | - | - | - | - | - | - | - |
| 33 | 000 | 21.50 | 210000 | 0.148 | 0.014 | ND | ND | ND | ND |
| 34 | 030 | 21.00 | - | - | - | - | - | - | - |
| 35 | 100 | 21.00 | 43000 | 0.088 | 0.013 | ND | ND | ND | ND |
| 36 | 130 | 21.00 | - | - | - | - | - | - | - |
| 37 | 200 | 19.00 | 54000 | 0.052 | 0.005 | ND | ND | ND | ND |
| 38 | 230 | 20.00 | - | - | - | - | - | - | - |
| 39 | 300 | 20.00 | 23000 | 0.045 | 0.009 | ND | ND | ND | ND |
| 40 | 330 | 20.00 | - | - | - | - | - | - | - |
| 41 | 400 | 20.00 | 22000 | 0.083 | 0.009 | ND | ND | ND | ND |
| 42 | 430 | 20.00 | - | - | - | - | - | - | - |
| 43 | 500 | 20.00 | 23000 | 0.010 | 0.013 | ND | ND | ND | ND |
| 44 | 530 | 20.00 | - | - | - | - | - | - | - |
| 45 | 600 | 20.00 | 29000 | 0.115 | 0.009 | ND | ND | ND | ND |
| 46 | 630 | 20.00 | - | - | - | - | - | - | - |
| 47 | 700 | 20.00 | 48000 | 0.129 | 0.028 | ND | ND | ND | ND |
| 48 | 730 | 20.00 | - | - | - | - | - | - | - |
| 49 | 800 | 20.00 | 77000 | 0.144 | 0.048 | ND | ND | ND | ND |

HACCHO TOYOHASHI

AME NO. 1 52. 9.19

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1030 | 0.210 | - | - | 66.30 | 13.92 | - | - | - | - | - | - |
| 2 | 1040 | 0.212 | 127 | 127 | 74.90 | 15.88 | 8.94 | 8.94 | 51.90 | 11.00 | - | - |
| 3 | 1045 | 0.234 | 67 | 193 | 89.80 | 21.01 | 5.53 | 14.47 | - | - | - | - |
| 4 | 1050 | 0.330 | 85 | 278 | 129.00 | 42.57 | 9.54 | 24.01 | 60.50 | 19.96 | 9.29 | 9.29 |
| 5 | 1055 | 0.365 | 104 | 382 | 131.00 | 47.81 | 13.56 | 37.57 | - | - | - | - |
| 6 | 1100 | 0.478 | 126 | 509 | 133.00 | 63.57 | 16.71 | 54.28 | 64.30 | 30.74 | 15.21 | 24.50 |
| 7 | 1105 | 0.518 | 149 | 658 | 145.00 | 75.11 | 20.80 | 75.08 | - | - | - | - |
| 8 | 1110 | 0.490 | 151 | 809 | 154.00 | 75.46 | 22.59 | 97.67 | 72.70 | 35.62 | 19.91 | 44.41 |
| 9 | 1115 | 0.450 | 141 | 950 | 163.00 | 73.35 | 22.32 | 119.99 | - | - | - | - |
| 10 | 1120 | 0.407 | 129 | 1079 | 188.00 | 76.52 | 22.48 | 142.47 | 56.50 | 23.00 | 17.59 | 61.99 |
| 11 | 1125 | 0.360 | 115 | 1194 | 149.00 | 53.64 | 19.52 | 161.99 | - | - | - | - |
| 12 | 1130 | 0.322 | 102 | 1296 | 110.00 | 35.42 | 13.36 | 175.35 | 52.50 | 16.90 | 11.97 | 73.96 |
| 13 | 1135 | 0.290 | 92 | 1388 | 90.60 | 26.27 | 9.25 | 184.60 | - | - | - | - |
| 14 | 1140 | 0.262 | 83 | 1471 | 78.70 | 20.62 | 7.03 | 191.64 | 43.20 | 11.32 | 8.47 | 82.43 |
| 15 | 1145 | 0.260 | 78 | 1549 | 71.50 | 18.59 | 5.88 | 197.52 | - | - | - | - |
| 16 | 1150 | 0.249 | 76 | 1626 | 57.70 | 14.37 | 4.94 | 202.46 | 23.40 | 5.83 | 5.14 | 87.57 |
| 17 | 1155 | 0.244 | 74 | 1699 | 54.10 | 13.20 | 4.14 | 206.60 | - | - | - | - |
| 18 | 1200 | 0.229 | 71 | 1770 | 48.40 | 11.08 | 3.64 | 210.24 | 23.40 | 5.36 | 3.36 | 90.93 |
| 19 | 1210 | 0.223 | 136 | 1906 | 45.80 | 10.21 | 6.39 | 216.63 | - | - | - | - |
| 20 | 1220 | 0.212 | 131 | 2037 | 40.40 | 8.56 | 5.63 | 222.26 | 34.60 | 7.34 | 7.62 | 98.55 |
| 21 | 1230 | 0.290 | 151 | 2187 | 44.30 | 12.85 | 6.42 | 228.69 | - | - | - | - |
| 22 | 1240 | 0.188 | 143 | 2331 | 52.50 | 9.87 | 6.82 | 235.50 | 34.60 | 6.50 | 8.30 | 106.85 |
| 23 | 1250 | 0.190 | 113 | 2444 | 52.10 | 9.90 | 5.93 | 241.43 | - | - | - | - |
| 24 | 1300 | 0.197 | 116 | 2560 | 63.40 | 12.49 | 6.72 | 248.15 | 36.70 | 7.23 | 8.24 | 115.09 |
| 25 | 1310 | 0.179 | 113 | 2673 | 63.40 | 11.35 | 7.15 | 255.30 | - | - | - | - |
| 26 | 1320 | 0.195 | 112 | 2785 | 59.50 | 11.60 | 6.89 | 262.19 | 51.90 | 10.12 | 10.41 | 125.50 |
| 27 | 1330 | 0.198 | 118 | 2903 | 63.30 | 12.53 | 7.24 | 269.43 | - | - | - | - |
| 28 | 1340 | 0.268 | 140 | 3043 | 64.60 | 17.31 | 8.95 | 278.38 | 37.50 | 10.05 | 12.10 | 137.60 |
| 29 | 1350 | 0.305 | 172 | 3215 | 73.30 | 22.36 | 11.90 | 290.28 | - | - | - | - |
| 30 | 1400 | 0.290 | 179 | 3393 | 59.50 | 17.25 | 11.88 | 302.16 | 37.50 | 10.88 | 12.56 | 150.16 |
| 31 | 1410 | 0.264 | 166 | 3559 | 67.90 | 17.93 | 10.55 | 312.72 | - | - | - | - |
| 32 | 1420 | 0.268 | 160 | 3719 | 54.70 | 14.66 | 9.78 | 322.49 | 46.10 | 12.35 | 13.94 | 164.10 |
| 33 | 1430 | 0.240 | 152 | 3871 | 53.50 | 12.84 | 8.25 | 330.74 | - | - | - | - |
| 34 | 1440 | 0.232 | 142 | 4013 | 46.20 | 10.72 | 7.07 | 337.81 | 27.70 | 6.43 | 11.27 | 175.36 |
| 35 | 1450 | 0.223 | 137 | 4149 | 48.30 | 10.77 | 6.45 | 344.26 | - | - | - | - |
| 36 | 1500 | 0.202 | 128 | 4277 | 51.80 | 10.46 | 6.37 | 350.63 | 34.60 | 6.99 | 8.05 | 183.41 |
| 37 | 1510 | 0.200 | 121 | 4398 | 47.70 | 9.54 | 6.00 | 356.63 | - | - | - | - |
| 38 | 1520 | 0.194 | 118 | 4516 | 34.30 | 6.65 | 4.86 | 361.49 | 27.30 | 5.30 | 7.37 | 190.79 |
| 39 | 1530 | 0.197 | 117 | 4633 | 41.30 | 8.14 | 4.44 | 365.92 | - | - | - | - |
| 40 | 1540 | 0.190 | 116 | 4749 | 46.70 | 8.87 | 5.10 | 371.03 | 37.50 | 7.12 | 7.45 | 198.24 |

HACCHO TOYOHASHI

AME NO. 1 52. 9.19

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1030 | 28.70 | 6.03 | - | - | 55.00 | 11.55 | - | - | - | - | - | - |
| 2 | 1040 | 29.30 | 6.21 | 3.67 | 3.67 | 78.60 | 16.66 | 8.46 | 8.46 | 69.30 | 14.69 | - | - |
| 3 | 1045 | 79.60 | 18.63 | 3.73 | 7.40 | 96.50 | 22.58 | 5.89 | 14.35 | - | - | - | - |
| 4 | 1050 | 103.00 | 33.99 | 7.89 | 15.29 | 142.00 | 46.86 | 10.42 | 24.77 | 98.60 | 32.54 | 14.17 | 14.17 |
| 5 | 1055 | 82.20 | 30.00 | 9.60 | 24.89 | 171.00 | 62.41 | 16.39 | 41.16 | - | - | - | - |
| 6 | 1100 | 91.50 | 43.74 | 11.06 | 35.95 | 186.20 | 89.00 | 22.71 | 63.87 | 121.40 | 58.03 | 27.17 | 41.34 |
| 7 | 1105 | 88.70 | 45.95 | 13.45 | 49.40 | 234.00 | 121.21 | 31.53 | 95.40 | - | - | - | - |
| 8 | 1110 | 77.50 | 37.97 | 12.59 | 61.99 | 255.00 | 124.95 | 36.92 | 132.33 | 166.00 | 81.34 | 41.81 | 83.15 |
| 9 | 1115 | 129.00 | 58.05 | 14.40 | 76.39 | 285.00 | 128.25 | 37.98 | 170.31 | - | - | - | - |
| 10 | 1120 | 163.00 | 66.34 | 18.66 | 95.05 | 298.00 | 121.29 | 37.43 | 207.74 | 107.00 | 43.55 | 37.47 | 120.62 |
| 11 | 1125 | 116.00 | 41.76 | 16.22 | 111.27 | 290.00 | 104.40 | 33.85 | 241.59 | - | - | - | - |
| 12 | 1130 | 80.00 | 25.76 | 10.13 | 121.40 | 255.00 | 82.11 | 27.98 | 269.57 | 175.00 | 56.35 | 29.97 | 150.59 |
| 13 | 1135 | 85.50 | 24.79 | 7.58 | 128.98 | 188.00 | 54.52 | 20.49 | 290.06 | - | - | - | - |
| 14 | 1140 | 73.00 | 19.13 | 6.59 | 135.57 | 130.00 | 34.06 | 13.29 | 303.35 | 86.40 | 22.64 | 23.70 | 174.28 |
| 15 | 1145 | 40.70 | 10.58 | 4.46 | 140.02 | 99.50 | 25.87 | 8.99 | 312.34 | - | - | - | - |
| 16 | 1150 | 27.00 | 6.72 | 2.60 | 142.62 | 65.30 | 16.26 | 6.32 | 318.66 | 42.50 | 10.58 | 9.97 | 184.25 |
| 17 | 1155 | 26.80 | 6.54 | 1.99 | 144.61 | 61.10 | 14.91 | 4.68 | 323.33 | - | - | - | - |
| 18 | 1200 | 24.50 | 5.61 | 1.82 | 146.43 | 50.30 | 11.52 | 3.96 | 327.30 | 37.90 | 8.68 | 5.78 | 190.03 |
| 19 | 1210 | 22.60 | 5.04 | 3.20 | 149.63 | 43.80 | 9.77 | 6.39 | 333.68 | - | - | - | - |
| 20 | 1220 | 21.50 | 4.56 | 2.88 | 152.51 | 38.20 | 8.10 | 5.36 | 339.04 | 32.90 | 6.97 | 9.39 | 199.42 |
| 21 | 1230 | 22.10 | 6.41 | 3.29 | 155.80 | 43.30 | 12.56 | 6.20 | 345.24 | - | - | - | - |
| 22 | 1240 | 22.50 | 4.23 | 3.19 | 158.99 | 35.00 | 6.58 | 5.74 | 350.98 | 29.00 | 5.45 | 7.46 | 206.87 |
| 23 | 1250 | 25.70 | 4.88 | 2.73 | 161.72 | 45.10 | 8.57 | 4.54 | 355.52 | - | - | - | - |
| 24 | 1300 | 29.50 | 5.81 | 3.21 | 164.93 | 58.50 | 11.52 | 6.03 | 361.55 | 56.00 | 11.03 | 9.89 | 216.77 |
| 25 | 1310 | 29.90 | 5.35 | 3.35 | 168.28 | 68.10 | 12.19 | 7.11 | 368.67 | - | - | - | - |
| 26 | 1320 | 24.50 | 4.78 | 3.04 | 171.32 | 40.80 | 7.96 | 6.04 | 374.71 | 39.30 | 7.66 | 11.22 | 227.98 |
| 27 | 1330 | 30.00 | 5.94 | 3.22 | 174.53 | 59.90 | 11.86 | 5.94 | 380.65 | - | - | - | - |
| 28 | 1340 | 31.00 | 8.31 | 4.27 | 178.81 | 54.30 | 14.55 | 7.92 | 388.58 | 40.10 | 10.75 | 11.05 | 239.03 |
| 29 | 1350 | 35.30 | 10.77 | 5.72 | 184.53 | 91.60 | 27.94 | 12.75 | 401.32 | - | - | - | - |
| 30 | 1400 | 39.00 | 11.31 | 6.62 | 191.15 | 80.70 | 23.40 | 15.40 | 416.73 | 52.20 | 15.14 | 15.53 | 254.56 |
| 31 | 1410 | 31.90 | 8.42 | 5.92 | 197.07 | 79.80 | 21.07 | 13.34 | 430.07 | - | - | - | - |
| 32 | 1420 | 30.00 | 8.04 | 4.94 | 202.01 | 73.80 | 19.78 | 12.25 | 442.32 | 50.00 | 13.40 | 17.12 | 271.68 |
| 33 | 1430 | 26.60 | 6.38 | 4.33 | 206.34 | 68.80 | 16.51 | 10.89 | 453.21 | - | - | - | - |
| 34 | 1440 | 23.30 | 5.41 | 3.54 | 209.87 | 46.50 | 10.79 | 8.19 | 461.40 | 38.00 | 8.82 | 13.33 | 285.01 |
| 35 | 1450 | 23.00 | 5.13 | 3.16 | 213.03 | 43.90 | 9.79 | 6.17 | 467.57 | - | - | - | - |
| 36 | 1500 | 22.00 | 4.44 | 2.87 | 215.91 | 35.80 | 7.23 | 5.11 | 472.68 | 33.30 | 6.73 | 9.33 | 294.34 |
| 37 | 1510 | 21.50 | 4.30 | 2.62 | 218.53 | 31.70 | 6.34 | 4.07 | 476.75 | - | - | - | - |
| 38 | 1520 | 18.00 | 3.49 | 2.34 | 220.87 | 29.60 | 5.74 | 3.62 | 480.37 | 24.10 | 4.68 | 6.84 | 301.18 |
| 39 | 1530 | 19.60 | 3.86 | 2.21 | 223.07 | 34.40 | 6.78 | 3.76 | 484.13 | - | - | - | - |
| 40 | 1540 | 22.70 | 4.31 | 2.45 | 225.53 | 36.00 | 6.84 | 4.09 | 488.21 | 34.80 | 6.61 | 6.77 | 307.95 |

HACCHO TOYOHASHI

AME NO. 1 52. 9.19

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1030 | - | - | - | - | I | - | - | - | - |
| 2 | 1040 | 6.15 | 1.30 | - | - | I | 14.51 | 3.08 | - | - |
| 3 | 1045 | - | - | - | - | I | - | - | - | - |
| 4 | 1050 | 8.15 | 2.69 | 1.20 | 1.20 | I | 24.04 | 7.93 | 3.30 | 3.30 |
| 5 | 1055 | - | - | - | - | I | - | - | - | - |
| 6 | 1100 | 8.30 | 3.97 | 2.00 | 3.20 | I | 23.91 | 11.43 | 5.81 | 9.11 |
| 7 | 1105 | - | - | - | - | I | - | - | - | - |
| 8 | 1110 | 9.00 | 4.41 | 2.51 | 5.71 | I | 24.04 | 11.78 | 6.96 | 16.07 |
| 9 | 1115 | - | - | - | - | I | - | - | - | - |
| 10 | 1120 | 9.30 | 3.79 | 2.46 | 8.17 | I | 22.61 | 9.20 | 6.29 | 22.37 |
| 11 | 1125 | - | - | - | - | I | - | - | - | - |
| 12 | 1130 | 7.00 | 2.25 | 1.81 | 9.98 | I | 17.87 | 5.75 | 4.49 | 26.86 |
| 13 | 1135 | - | - | - | - | I | - | - | - | - |
| 14 | 1140 | 6.50 | 1.70 | 1.19 | 11.17 | I | 14.23 | 3.73 | 2.84 | 29.70 |
| 15 | 1145 | - | - | - | - | I | - | - | - | - |
| 16 | 1150 | 4.50 | 1.12 | 0.85 | 12.01 | I | 10.03 | 2.50 | 1.87 | 31.57 |
| 17 | 1155 | - | - | - | - | I | - | - | - | - |
| 18 | 1200 | 3.25 | 0.74 | 0.56 | 12.57 | I | 9.46 | 2.17 | 1.40 | 32.97 |
| 19 | 1210 | - | - | - | - | I | - | - | - | - |
| 20 | 1220 | 3.03 | 0.64 | 0.83 | 13.40 | I | 10.85 | 2.30 | 2.68 | 35.65 |
| 21 | 1230 | - | - | - | - | I | - | - | - | - |
| 22 | 1240 | 3.25 | 0.61 | 0.75 | 14.16 | I | 11.43 | 2.15 | 2.67 | 38.32 |
| 23 | 1250 | - | - | - | - | I | - | - | - | - |
| 24 | 1300 | 3.45 | 0.68 | 0.77 | 14.93 | I | 13.67 | 2.69 | 2.91 | 41.22 |
| 25 | 1310 | - | - | - | - | I | - | - | - | - |
| 26 | 1320 | 4.25 | 0.83 | 0.91 | 15.84 | I | 13.97 | 2.72 | 3.25 | 44.47 |
| 27 | 1330 | - | - | - | - | I | - | - | - | - |
| 28 | 1340 | 3.90 | 1.05 | 1.12 | 16.96 | I | 11.71 | 3.14 | 3.52 | 47.99 |
| 29 | 1350 | - | - | - | - | I | - | - | - | - |
| 30 | 1400 | 4.05 | 1.17 | 1.33 | 18.29 | I | 12.97 | 3.76 | 4.14 | 52.13 |
| 31 | 1410 | - | - | - | - | I | - | - | - | - |
| 32 | 1420 | 3.78 | 1.01 | 1.31 | 19.60 | I | 11.59 | 3.11 | 4.12 | 56.25 |
| 33 | 1430 | - | - | - | - | I | - | - | - | - |
| 34 | 1440 | 3.85 | 0.89 | 1.14 | 20.75 | I | 9.60 | 2.23 | 3.20 | 59.45 |
| 35 | 1450 | - | - | - | - | I | - | - | - | - |
| 36 | 1500 | 3.15 | 0.64 | 0.92 | 21.67 | I | 9.46 | 1.91 | 2.48 | 61.93 |
| 37 | 1510 | - | - | - | - | I | - | - | - | - |
| 38 | 1520 | 2.14 | 0.42 | 0.63 | 22.30 | I | 7.92 | 1.54 | 2.07 | 64.00 |
| 39 | 1530 | - | - | - | - | I | - | - | - | - |
| 40 | 1540 | 3.20 | 0.61 | 0.61 | 22.91 | I | 13.39 | 2.54 | 2.45 | 66.45 |

HACCHO　　TOYOHASHI

AME　　NO. 1　　52. 9.19

| NO. | TIME | TEMP (C) | COLI | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1030 | 24.00 | - | - | - | - | - | - | - |
| 2 | 1040 | 24.00 | 120000 | 0.259 | 0.021 | ND | ND | ND | ND |
| 3 | 1045 | 24.00 | - | - | - | - | - | - | - |
| 4 | 1050 | 24.00 | 70000 | 0.424 | 0.036 | ND | ND | ND | ND |
| 5 | 1055 | 24.00 | - | - | - | - | - | - | - |
| 6 | 1100 | 24.00 | 76000 | 0.513 | 0.037 | ND | ND | ND | ND |
| 7 | 1105 | 24.00 | - | - | - | - | - | - | - |
| 8 | 1110 | 24.00 | 84000 | 0.575 | 0.040 | ND | ND | ND | ND |
| 9 | 1115 | 24.00 | - | - | - | - | - | - | - |
| 10 | 1120 | 24.00 | 30000 | 0.586 | 0.045 | ND | ND | ND | ND |
| 11 | 1125 | 23.00 | - | - | - | - | - | - | - |
| 12 | 1130 | 23.20 | 22000 | 0.569 | 0.028 | ND | ND | ND | ND |
| 13 | 1135 | 23.10 | - | - | - | - | - | - | - |
| 14 | 1140 | 23.30 | 50000 | 0.411 | 0.027 | ND | ND | ND | ND |
| 15 | 1145 | 23.40 | - | - | - | - | - | - | - |
| 16 | 1150 | 23.60 | 84000 | 0.239 | 0.025 | ND | ND | ND | ND |
| 17 | 1155 | 23.60 | - | - | - | - | - | - | - |
| 18 | 1200 | 23.50 | 150000 | 0.218 | 0.019 | ND | ND | ND | ND |
| 19 | 1210 | 23.50 | - | - | - | - | - | - | - |
| 20 | 1220 | 23.80 | 140000 | 0.164 | 0.012 | ND | ND | ND | ND |
| 21 | 1230 | 24.00 | - | - | - | - | - | - | - |
| 22 | 1240 | 24.00 | 270000 | 0.160 | 0.013 | ND | ND | ND | ND |
| 23 | 1250 | 24.00 | - | - | - | - | - | - | - |
| 24 | 1300 | 24.00 | 220000 | 0.145 | 0.010 | ND | ND | ND | ND |
| 25 | 1310 | 24.10 | - | - | - | - | - | - | - |
| 26 | 1320 | 24.10 | 130000 | 0.133 | 0.010 | ND | ND | ND | ND |
| 27 | 1330 | 24.10 | - | - | - | - | - | - | - |
| 28 | 1340 | 24.00 | 240000 | 0.176 | 0.013 | ND | ND | ND | ND |
| 29 | 1350 | 23.90 | - | - | - | - | - | - | - |
| 30 | 1400 | 23.20 | 81000 | 0.234 | 0.018 | ND | ND | ND | ND |
| 31 | 1410 | 23.70 | - | - | - | - | - | - | - |
| 32 | 1420 | 24.00 | 110000 | 0.173 | 0.015 | ND | ND | ND | ND |
| 33 | 1430 | 23.70 | - | - | - | - | - | - | - |
| 34 | 1440 | 23.70 | 120000 | 0.121 | 0.013 | ND | ND | ND | ND |
| 35 | 1450 | 23.70 | - | - | - | - | - | - | - |
| 36 | 1500 | 23.30 | 110000 | 0.104 | 0.006 | ND | ND | ND | ND |
| 37 | 1510 | 23.20 | - | - | - | - | - | - | - |
| 38 | 1520 | 23.30 | 140000 | 0.082 | 0.010 | ND | ND | ND | ND |
| 39 | 1530 | 23.40 | - | - | - | - | - | - | - |
| 40 | 1540 | 23.50 | 100000 | 0.078 | 0.008 | ND | ND | ND | ND |

HACCHO TOYOHASHI

AME NO. 2 52.11. 8

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1530 | 0.173 | - | - | I | 92.90 | 16.07 | - | - | I | 54.50 | 9.43 | - | - |
| 2 | 1535 | 0.182 | 53 | 53 | I | 88.80 | 16.16 | 4.83 | 4.83 | I | - | - | - | - |
| 3 | 1540 | 0.210 | 59 | 112 | I | 84.70 | 17.79 | 5.09 | 9.93 | I | 56.50 | 11.86 | 6.39 | 6.39 |
| 4 | 1545 | 0.264 | 71 | 183 | I | 106.00 | 27.98 | 6.87 | 16.79 | I | - | - | - | - |
| 5 | 1550 | 0.258 | 78 | 261 | I | 181.00 | 46.70 | 11.20 | 28.00 | I | 72.70 | 18.76 | 9.19 | 15.57 |
| 6 | 1555 | 0.242 | 75 | 336 | I | 154.00 | 37.27 | 12.59 | 40.59 | I | - | - | - | - |
| 7 | 1600 | 0.228 | 71 | 407 | I | 141.00 | 32.15 | 10.41 | 51.00 | I | 64.60 | 14.73 | 10.05 | 25.62 |
| 8 | 1605 | 0.210 | 66 | 473 | I | 141.00 | 29.61 | 9.26 | 60.27 | I | - | - | - | - |
| 9 | 1610 | 0.191 | 60 | 533 | I | 127.00 | 24.26 | 8.08 | 68.35 | I | 64.60 | 12.34 | 8.12 | 33.74 |
| 10 | 1615 | 0.186 | 57 | 589 | I | 120.00 | 22.32 | 6.99 | 75.33 | I | - | - | - | - |
| 11 | 1620 | 0.186 | 56 | 645 | I | 103.00 | 19.16 | 6.22 | 81.55 | I | 49.10 | 9.13 | 6.44 | 40.18 |
| 12 | 1625 | 0.177 | 54 | 700 | I | 80.70 | 14.28 | 5.02 | 86.57 | I | - | - | - | - |
| 13 | 1630 | 0.167 | 52 | 751 | I | 92.80 | 15.50 | 4.47 | 91.04 | I | 54.50 | 9.10 | 5.47 | 45.65 |
| 14 | 1635 | 0.167 | 50 | 801 | I | 76.70 | 12.81 | 4.25 | 95.28 | I | - | - | - | - |

HACCHO TOYOHASHI

AME NO. 2 52.11. 8

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1530 | 33.50 | 5.80 | - | - | 86.90 | 15.03 | - | - | 60.10 | 10.40 | - | - |
| 2 | 1535 | 33.00 | 6.01 | 1.77 | 1.77 | 51.20 | 9.32 | 3.65 | 3.65 | - | - | - | - |
| 3 | 1540 | 32.50 | 6.82 | 1.92 | 3.69 | 92.10 | 19.34 | 4.30 | 7.95 | 69.70 | 14.64 | 7.51 | 7.51 |
| 4 | 1545 | 43.00 | 11.35 | 2.73 | 6.42 | 122.00 | 32.21 | 7.73 | 15.68 | - | - | - | - |
| 5 | 1550 | 66.70 | 17.21 | 4.28 | 10.71 | 312.00 | 80.50 | 16.91 | 32.59 | 189.00 | 48.76 | 19.02 | 26.53 |
| 6 | 1555 | 57.00 | 13.79 | 4.65 | 15.36 | 183.00 | 44.29 | 18.72 | 51.31 | - | - | - | - |
| 7 | 1600 | 53.50 | 12.20 | 3.90 | 19.25 | 137.00 | 31.24 | 11.33 | 62.64 | 76.40 | 17.42 | 19.85 | 46.38 |
| 8 | 1605 | 50.50 | 10.60 | 3.42 | 22.67 | 111.00 | 23.31 | 8.18 | 70.82 | - | - | - | - |
| 9 | 1610 | 46.00 | 8.79 | 2.91 | 25.58 | 110.00 | 21.01 | 6.65 | 77.46 | 54.60 | 10.43 | 8.35 | 54.74 |
| 10 | 1615 | 40.00 | 7.44 | 2.43 | 28.02 | 124.00 | 23.06 | 6.61 | 84.08 | - | - | - | - |
| 11 | 1620 | 42.00 | 7.81 | 2.29 | 30.31 | 96.50 | 17.95 | 6.15 | 90.23 | 50.10 | 9.32 | 5.92 | 60.66 |
| 12 | 1625 | 36.50 | 6.46 | 2.14 | 32.45 | 78.00 | 13.81 | 4.76 | 94.99 | - | - | - | - |
| 13 | 1630 | 36.00 | 6.01 | 1.87 | 34.32 | 73.80 | 12.32 | 3.92 | 98.91 | 53.00 | 8.85 | 5.45 | 66.11 |
| 14 | 1635 | 33.00 | 5.51 | 1.73 | 36.05 | 101.00 | 16.87 | 4.38 | 103.29 | - | - | - | - |

HACCHO TOYOHASHI

AME NO. 2 52.11. 8

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1530 | 4.83 | 0.84 | - | - | I | 15.00 | 2.59 | - | - |
| 2 | 1535 | - | - | - | - | I | - | - | - | - |
| 3 | 1540 | 4.75 | 1.00 | 0.55 | 0.55 | I | 14.40 | 3.02 | 1.69 | 1.69 |
| 4 | 1545 | - | - | - | - | I | - | - | - | - |
| 5 | 1550 | 8.58 | 2.21 | 0.96 | 1.51 | I | 16.64 | 4.29 | 2.20 | 3.88 |
| 6 | 1555 | - | - | - | - | I | - | - | - | - |
| 7 | 1600 | 7.00 | 1.60 | 1.14 | 2.66 | I | 16.08 | 3.67 | 2.39 | 6.27 |
| 8 | 1605 | - | - | - | - | I | - | - | - | - |
| 9 | 1610 | 7.75 | 1.48 | 0.92 | 3.58 | I | 16.19 | 3.09 | 2.03 | 8.30 |
| 10 | 1615 | - | - | - | - | I | - | - | - | - |
| 11 | 1620 | 5.70 | 1.06 | 0.76 | 4.34 | I | 15.91 | 2.96 | 1.82 | 10.11 |
| 12 | 1625 | - | - | - | - | I | - | - | - | - |
| 13 | 1630 | 5.75 | 0.96 | 0.61 | 4.95 | I | 15.86 | 2.65 | 1.68 | 11.79 |
| 14 | 1635 | - | - | - | - | I | - | - | - | - |

HACCHO　　TOYOHASHI

AME　　NO. 2　　52.11. 8

| NO. | TIME | TEMP (C) | COLI | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1530 | 22.30 | 160000 | 0.437 | 0.045 | ND | ND | ND | ND |
| 2 | 1535 | 22.30 | - | - | - | - | - | - | - |
| 3 | 1540 | 22.30 | 180000 | 0.411 | 0.036 | ND | ND | ND | ND |
| 4 | 1545 | 22.00 | - | - | - | - | - | - | - |
| 5 | 1550 | 21.90 | 140000 | 0.595 | 0.049 | ND | ND | ND | ND |
| 6 | 1555 | 22.10 | - | - | - | - | - | - | - |
| 7 | 1600 | 22.20 | 140000 | 0.479 | 0.042 | ND | ND | ND | ND |
| 8 | 1605 | 22.10 | - | - | - | - | - | - | - |
| 9 | 1610 | 22.20 | 120000 | 0.362 | 0.037 | ND | ND | ND | ND |
| 10 | 1615 | 22.10 | - | - | - | - | - | - | - |
| 11 | 1620 | 22.00 | 120000 | 0.296 | 0.029 | ND | ND | ND | ND |
| 12 | 1625 | 22.40 | - | - | - | - | - | - | - |
| 13 | 1630 | 22.20 | 70000 | 0.321 | 0.025 | ND | ND | ND | ND |
| 14 | 1635 | 22.30 | - | - | - | - | - | - | - |

HACCHO TOYOHASHI

AME NO. 3 52.11.16

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 0.182 | - | - | 163.00 | 29.67 | - | - | - | - | - | - |
| 2 | 920 | 0.175 | 214 | 214 | 116.00 | 20.30 | 29.98 | 29.98 | 64.60 | 11.31 | - | - |
| 3 | 940 | 0.192 | 220 | 434 | 134.00 | 25.73 | 27.62 | 57.60 | - | - | - | - |
| 4 | 1000 | 0.210 | 241 | 676 | 140.00 | 29.40 | 33.08 | 90.67 | 56.50 | 11.86 | 27.80 | 27.80 |
| 5 | 1020 | 0.236 | 268 | 943 | 145.00 | 34.22 | 38.17 | 128.85 | - | - | - | - |
| 6 | 1040 | 0.268 | 302 | 1246 | 148.00 | 39.66 | 44.33 | 173.18 | 51.10 | 13.69 | 30.67 | 58.48 |
| 7 | 1100 | 0.244 | 307 | 1553 | 159.00 | 38.80 | 47.08 | 220.25 | - | - | - | - |
| 8 | 1120 | 0.288 | 319 | 1872 | 144.00 | 41.47 | 48.16 | 268.41 | 53.60 | 15.44 | 34.96 | 93.43 |
| 9 | 1125 | 0.290 | 87 | 1959 | 128.00 | 37.12 | 11.79 | 280.20 | - | - | - | - |
| 10 | 1130 | 0.304 | 89 | 2048 | 112.00 | 34.05 | 10.68 | 290.88 | 56.50 | 17.18 | 9.78 | 103.22 |
| 11 | 1135 | 0.344 | 97 | 2145 | 117.00 | 40.25 | 11.14 | 302.02 | - | - | - | - |
| 12 | 1140 | 0.421 | 115 | 2260 | 121.00 | 50.94 | 13.68 | 315.70 | 58.30 | 24.54 | 12.52 | 115.73 |
| 13 | 1145 | 0.423 | 127 | 2386 | 124.00 | 52.45 | 15.51 | 331.21 | - | - | - | - |
| 14 | 1150 | 0.435 | 129 | 2515 | 125.00 | 54.38 | 16.02 | 347.23 | 41.70 | 18.14 | 12.81 | 128.54 |
| 15 | 1155 | 0.425 | 129 | 2644 | 125.00 | 53.13 | 16.12 | 363.36 | - | - | - | - |
| 16 | 1200 | 0.407 | 125 | 2769 | 126.00 | 51.28 | 15.66 | 379.02 | 42.90 | 17.46 | 10.68 | 139.22 |
| 17 | 1205 | 0.370 | 117 | 2885 | 114.00 | 42.18 | 14.02 | 393.04 | - | - | - | - |
| 18 | 1210 | 0.370 | 111 | 2996 | 113.00 | 41.81 | 12.60 | 405.63 | 37.10 | 13.73 | 9.36 | 148.57 |
| 19 | 1215 | 0.352 | 108 | 3105 | 70.20 | 24.71 | 9.98 | 415.61 | - | - | - | - |
| 20 | 1220 | 0.360 | 107 | 3211 | 54.50 | 19.62 | 6.65 | 422.26 | 33.50 | 12.06 | 7.74 | 156.31 |
| 21 | 1225 | 0.370 | 109 | 3321 | 72.30 | 26.75 | 6.96 | 429.22 | - | - | - | - |
| 22 | 1230 | 0.372 | 111 | 3432 | 77.90 | 28.98 | 8.36 | 437.58 | 24.70 | 9.19 | 6.37 | 162.69 |
| 23 | 1235 | 0.382 | 113 | 3545 | 58.40 | 22.31 | 7.69 | 445.27 | - | - | - | - |
| 24 | 1240 | 0.375 | 114 | 3659 | 34.30 | 12.86 | 5.28 | 450.55 | 19.60 | 7.35 | 4.96 | 167.65 |
| 25 | 1245 | 0.355 | 110 | 3768 | 40.30 | 14.31 | 4.08 | 454.62 | - | - | - | - |
| 26 | 1250 | 0.355 | 106 | 3875 | 38.70 | 13.74 | 4.21 | 458.83 | 28.80 | 10.22 | 5.27 | 172.92 |
| 27 | 1255 | 0.375 | 109 | 3984 | 41.40 | 15.52 | 4.39 | 463.22 | - | - | - | - |
| 28 | 1300 | 0.435 | 122 | 4106 | 38.30 | 16.66 | 4.83 | 468.04 | 25.60 | 11.14 | 6.41 | 179.33 |
| 29 | 1305 | 0.492 | 139 | 4245 | 37.10 | 18.25 | 5.24 | 473.28 | - | - | - | - |
| 30 | 1310 | 0.510 | 150 | 4395 | 35.20 | 17.95 | 5.43 | 478.71 | 26.70 | 13.62 | 7.43 | 186.75 |
| 31 | 1315 | 0.571 | 162 | 4557 | 26.90 | 15.36 | 5.00 | 483.71 | - | - | - | - |
| 32 | 1320 | 0.573 | 172 | 4729 | 36.90 | 21.14 | 5.48 | 489.18 | 19.90 | 11.40 | 7.51 | 194.26 |
| 33 | 1325 | 0.565 | 171 | 4900 | 33.50 | 18.93 | 6.01 | 495.19 | - | - | - | - |
| 34 | 1330 | 0.555 | 168 | 5068 | 39.90 | 22.14 | 6.16 | 501.35 | 28.30 | 15.71 | 8.13 | 202.39 |
| 35 | 1335 | 0.500 | 158 | 5226 | 35.00 | 17.50 | 5.95 | 507.30 | - | - | - | - |
| 36 | 1340 | 0.494 | 149 | 5375 | 26.20 | 12.94 | 4.57 | 511.87 | 24.80 | 12.25 | 8.39 | 210.78 |
| 37 | 1345 | 0.450 | 142 | 5517 | 26.80 | 12.06 | 3.75 | 515.62 | - | - | - | - |
| 38 | 1350 | 0.419 | 130 | 5647 | 28.30 | 11.86 | 3.59 | 519.21 | 25.90 | 10.85 | 6.93 | 217.71 |
| 39 | 1355 | 0.500 | 138 | 5785 | 25.20 | 12.60 | 3.67 | 522.87 | - | - | - | - |
| 40 | 1400 | 0.375 | 131 | 5916 | 21.60 | 8.10 | 3.11 | 525.98 | 20.40 | 7.65 | 5.55 | 223.26 |
| 41 | 1405 | 0.358 | 110 | 6026 | 30.60 | 10.95 | 2.86 | 528.84 | - | - | - | - |
| 42 | 1410 | 0.348 | 106 | 6132 | 33.70 | 11.73 | 3.40 | 532.24 | 26.70 | 9.29 | 5.08 | 228.34 |
| 43 | 1415 | 0.344 | 104 | 6236 | 35.10 | 12.07 | 3.57 | 535.81 | - | - | - | - |
| 44 | 1420 | 0.352 | 104 | 6340 | 34.30 | 12.07 | 3.62 | 539.43 | 25.60 | 9.01 | 5.49 | 233.83 |
| 45 | 1425 | 0.368 | 108 | 6448 | 29.90 | 11.00 | 3.46 | 542.89 | - | - | - | - |
| 46 | 1430 | 0.370 | 111 | 6559 | 31.70 | 11.73 | 3.41 | 546.30 | 24.80 | 9.18 | 5.46 | 239.29 |
| 47 | 1435 | 0.365 | 110 | 6669 | 32.40 | 11.83 | 3.53 | 549.84 | - | - | - | - |
| 48 | 1440 | 0.382 | 112 | 6781 | 31.30 | 11.96 | 3.57 | 553.40 | 21.30 | 8.14 | 5.19 | 244.48 |
| 49 | 1445 | 0.382 | 115 | 6896 | 35.40 | 13.52 | 3.82 | 557.22 | - | - | - | - |
| 50 | 1450 | 0.372 | 113 | 7009 | 37.70 | 14.02 | 4.13 | 561.36 | 29.50 | 10.97 | 5.73 | 250.22 |

HACCHO TOYOHASHI

AME NO. 3 52.11.16

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1455 | 0.388 | 114 | 7123 | I | 39.40 | 15.29 | 4.40 | 565.75 | I | - | - | - | - |
| 52 | 1500 | 0.440 | 124 | 7247 | I | 60.50 | 26.62 | 6.29 | 572.04 | I | 26.20 | 11.53 | 6.75 | 256.97 |
| 53 | 1505 | 0.447 | 133 | 7380 | I | 57.90 | 25.88 | 7.88 | 579.91 | I | - | - | - | - |
| 54 | 1510 | 0.411 | 129 | 7509 | I | 48.60 | 19.97 | 6.88 | 586.79 | I | 27.70 | 11.38 | 6.87 | 263.84 |
| 55 | 1515 | 0.377 | 118 | 7627 | I | 35.30 | 13.31 | 4.99 | 591.78 | I | - | - | - | - |
| 56 | 1520 | 0.344 | 108 | 7735 | I | 29.30 | 10.08 | 3.51 | 595.29 | I | 20.90 | 7.19 | 5.57 | 269.41 |
| 57 | 1525 | 0.310 | 98 | 7833 | I | 32.20 | 9.98 | 3.01 | 598.30 | I | - | - | - | - |
| 58 | 1530 | 0.292 | 90 | 7924 | I | 35.90 | 10.48 | 3.07 | 601.37 | I | 26.80 | 7.83 | 4.50 | 273.92 |
| 59 | 1535 | 0.304 | 89 | 8013 | I | 37.20 | 11.31 | 3.27 | 604.64 | I | - | - | - | - |
| 60 | 1540 | 0.324 | 94 | 8107 | I | 34.30 | 11.11 | 3.36 | 608.00 | I | 27.60 | 8.94 | 5.03 | 278.95 |

AME NO. 3 52.11.16

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 51.50 | 9.37 | - | - | 143.00 | 26.03 | - | - | - | - | - | - |
| 2 | 920 | 38.00 | 6.65 | 9.61 | 9.61 | 82.50 | 14.44 | 24.28 | 24.28 | 78.70 | 13.77 | - | - |
| 3 | 940 | 49.00 | 9.41 | 9.63 | 19.25 | 107.00 | 20.54 | 20.99 | 45.27 | - | - | - | - |
| 4 | 1000 | 45.00 | 9.45 | 11.31 | 30.56 | 88.80 | 18.65 | 23.52 | 68.78 | 78.00 | 16.38 | 36.18 | 36.18 |
| 5 | 1020 | 52.20 | 12.32 | 13.06 | 43.62 | 115.00 | 27.14 | 27.47 | 96.25 | - | - | - | - |
| 6 | 1040 | 59.30 | 15.89 | 16.93 | 60.55 | 196.00 | 52.53 | 47.80 | 144.06 | 127.00 | 34.04 | 60.50 | 96.68 |
| 7 | 1100 | 66.00 | 16.10 | 19.20 | 79.75 | 181.00 | 44.16 | 58.02 | 202.07 | - | - | - | - |
| 8 | 1120 | 57.60 | 16.59 | 19.62 | 99.37 | 156.00 | 44.93 | 53.46 | 255.53 | 105.00 | 30.24 | 77.13 | 173.81 |
| 9 | 1125 | 53.10 | 15.40 | 4.80 | 104.16 | 122.00 | 35.38 | 12.05 | 267.57 | - | - | - | - |
| 10 | 1130 | 47.30 | 14.38 | 4.47 | 108.63 | 129.00 | 39.22 | 11.19 | 278.76 | 96.30 | 29.28 | 17.85 | 191.67 |
| 11 | 1135 | 49.70 | 17.10 | 4.72 | 113.35 | 135.00 | 46.44 | 12.85 | 291.61 | - | - | - | - |
| 12 | 1140 | 52.00 | 21.89 | 5.85 | 119.20 | 140.00 | 58.94 | 15.81 | 307.42 | 78.00 | 32.84 | 18.63 | 210.30 |
| 13 | 1145 | 49.60 | 20.98 | 6.43 | 125.63 | 167.00 | 70.64 | 19.44 | 326.85 | - | - | - | - |
| 14 | 1150 | 50.10 | 21.79 | 6.42 | 132.05 | 151.00 | 65.68 | 20.45 | 347.30 | 80.60 | 35.06 | 20.37 | 230.67 |
| 15 | 1155 | 52.20 | 22.18 | 6.60 | 138.64 | 180.00 | 76.50 | 21.33 | 368.63 | - | - | - | - |
| 16 | 1200 | 54.00 | 21.98 | 6.62 | 145.27 | 193.00 | 78.55 | 23.26 | 391.89 | 88.70 | 36.10 | 21.35 | 252.02 |
| 17 | 1205 | 45.50 | 16.83 | 5.82 | 151.09 | 161.00 | 59.57 | 20.72 | 412.61 | - | - | - | - |
| 18 | 1210 | 43.30 | 16.02 | 4.93 | 156.02 | 150.00 | 55.50 | 17.26 | 429.87 | 91.50 | 33.85 | 20.99 | 273.01 |
| 19 | 1215 | 39.20 | 13.80 | 4.47 | 160.49 | 98.60 | 34.71 | 13.53 | 443.40 | - | - | - | - |
| 20 | 1220 | 32.50 | 11.70 | 3.82 | 164.32 | 76.70 | 27.61 | 9.35 | 452.74 | 51.40 | 18.50 | 15.71 | 288.71 |
| 21 | 1225 | 28.90 | 10.69 | 3.36 | 167.68 | 79.70 | 29.49 | 8.57 | 461.31 | - | - | - | - |
| 22 | 1230 | 30.80 | 11.46 | 3.32 | 171.00 | 85.30 | 31.73 | 9.18 | 470.49 | 60.30 | 22.43 | 12.28 | 300.99 |
| 23 | 1235 | 29.20 | 11.15 | 3.39 | 174.39 | 98.60 | 37.67 | 10.41 | 480.90 | - | - | - | - |
| 24 | 1240 | 21.50 | 8.06 | 2.88 | 177.27 | 105.00 | 39.38 | 11.56 | 492.46 | 57.50 | 21.56 | 13.20 | 314.19 |
| 25 | 1245 | 25.20 | 8.95 | 2.55 | 179.82 | 75.40 | 26.77 | 9.92 | 502.38 | - | - | - | - |
| 26 | 1250 | 22.50 | 7.99 | 2.54 | 182.36 | 68.10 | 24.18 | 7.64 | 510.02 | 49.60 | 17.61 | 11.75 | 325.94 |
| 27 | 1255 | 24.70 | 9.26 | 2.59 | 184.95 | 53.50 | 20.06 | 6.64 | 516.66 | - | - | - | - |
| 28 | 1300 | 23.50 | 10.22 | 2.92 | 187.87 | 43.10 | 18.75 | 5.82 | 522.48 | 29.50 | 12.83 | 9.13 | 335.08 |
| 29 | 1305 | 22.60 | 11.12 | 3.20 | 191.07 | 40.60 | 19.98 | 5.81 | 528.29 | - | - | - | - |
| 30 | 1310 | 20.30 | 10.35 | 3.22 | 194.30 | 58.90 | 30.04 | 7.50 | 535.79 | 43.30 | 22.08 | 10.47 | 345.55 |
| 31 | 1315 | 18.20 | 10.39 | 3.11 | 197.41 | 62.70 | 35.80 | 9.88 | 545.66 | - | - | - | - |
| 32 | 1320 | 22.00 | 12.61 | 3.45 | 200.86 | 89.60 | 51.34 | 13.07 | 558.74 | 33.60 | 19.25 | 12.40 | 357.95 |
| 33 | 1325 | 19.60 | 11.07 | 3.55 | 204.41 | 54.30 | 30.68 | 12.30 | 571.04 | - | - | - | - |
| 34 | 1330 | 23.90 | 13.26 | 3.65 | 208.06 | 59.80 | 33.19 | 9.58 | 580.62 | 42.80 | 23.75 | 12.90 | 370.85 |
| 35 | 1335 | 21.10 | 10.55 | 3.57 | 211.63 | 72.20 | 36.10 | 10.39 | 591.01 | - | - | - | - |
| 36 | 1340 | 19.50 | 9.63 | 3.03 | 214.66 | 62.90 | 31.07 | 10.08 | 601.09 | 24.70 | 12.20 | 10.79 | 381.64 |
| 37 | 1345 | 19.10 | 8.60 | 2.73 | 217.39 | 52.90 | 23.80 | 8.23 | 609.32 | - | - | - | - |
| 38 | 1350 | 15.60 | 6.54 | 2.27 | 219.66 | 48.70 | 20.41 | 6.63 | 615.95 | 26.10 | 10.94 | 6.94 | 388.58 |
| 39 | 1355 | 16.20 | 8.10 | 2.20 | 221.86 | 41.30 | 20.65 | 6.16 | 622.11 | - | - | - | - |
| 40 | 1400 | 14.50 | 5.44 | 2.03 | 223.89 | 30.70 | 11.51 | 4.82 | 626.93 | 11.50 | 4.31 | 4.57 | 393.15 |
| 41 | 1405 | 15.90 | 5.69 | 1.67 | 225.56 | 32.10 | 11.49 | 3.45 | 630.38 | - | - | - | - |
| 42 | 1410 | 16.10 | 5.60 | 1.69 | 227.25 | 36.70 | 12.77 | 3.64 | 634.02 | 19.90 | 6.93 | 3.37 | 396.53 |
| 43 | 1415 | 16.80 | 5.78 | 1.71 | 228.96 | 32.20 | 11.08 | 3.58 | 637.60 | - | - | - | - |
| 44 | 1420 | 17.50 | 6.16 | 1.79 | 230.75 | 27.00 | 9.50 | 3.09 | 640.69 | 10.60 | 3.73 | 3.20 | 399.72 |
| 45 | 1425 | 18.30 | 6.73 | 1.93 | 232.69 | 32.20 | 11.85 | 3.20 | 643.89 | - | - | - | - |
| 46 | 1430 | 18.80 | 6.96 | 2.05 | 234.74 | 35.50 | 13.13 | 3.75 | 647.64 | 21.70 | 8.03 | 3.53 | 403.25 |
| 47 | 1435 | 19.20 | 7.01 | 2.09 | 236.83 | 38.70 | 14.13 | 4.09 | 651.73 | - | - | - | - |
| 48 | 1440 | 19.00 | 7.26 | 2.14 | 238.97 | 34.80 | 13.29 | 4.11 | 655.84 | 9.00 | 3.44 | 3.44 | 406.69 |
| 49 | 1445 | 23.80 | 9.09 | 2.45 | 241.43 | 41.60 | 15.89 | 4.38 | 660.22 | - | - | - | - |
| 50 | 1450 | 25.60 | 9.52 | 2.79 | 244.22 | 46.10 | 17.15 | 4.96 | 665.17 | 30.50 | 11.35 | 4.44 | 411.13 |

HACCHO TOYOHASHI

AME NO. 3 52.11.16

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1455 | 25.90 | 10.05 | 2.94 | 247.15 | I | 49.40 | 19.17 | 5.45 | 670.62 | I | - | - | - | - |
| 52 | 1500 | 31.00 | 13.64 | 3.55 | 250.71 | I | 58.80 | 25.87 | 6.76 | 677.38 | I | 38.20 | 16.81 | 8.45 | 419.57 |
| 53 | 1505 | 29.60 | 13.23 | 4.03 | 254.74 | I | 51.30 | 22.93 | 7.32 | 684.70 | I | - | - | - | - |
| 54 | 1510 | 24.20 | 9.95 | 3.48 | 258.21 | I | 49.50 | 20.34 | 6.49 | 691.19 | I | 29.80 | 12.25 | 8.72 | 428.29 |
| 55 | 1515 | 20.30 | 7.65 | 2.64 | 260.85 | I | 47.40 | 17.87 | 5.73 | 696.92 | I | - | - | - | - |
| 56 | 1520 | 16.50 | 5.68 | 2.00 | 262.85 | I | 48.80 | 16.79 | 5.20 | 702.12 | I | 21.40 | 7.36 | 5.88 | 434.17 |
| 57 | 1525 | 17.60 | 5.46 | 1.67 | 264.52 | I | 42.20 | 13.08 | 4.48 | 706.60 | I | - | - | - | - |
| 58 | 1530 | 18.90 | 5.52 | 1.65 | 266.17 | I | 36.90 | 10.77 | 3.58 | 710.18 | I | 19.40 | 5.66 | 3.91 | 438.08 |
| 59 | 1535 | 22.20 | 6.75 | 1.84 | 268.01 | I | 35.80 | 10.88 | 3.25 | 713.42 | I | - | - | - | - |
| 60 | 1540 | 21.00 | 6.80 | 2.03 | 270.04 | I | 32.60 | 10.56 | 3.22 | 716.64 | I | 11.80 | 3.82 | 2.85 | 440.92 |

HACCHO TOYOHASHI

AME NO. 3 52.11.16

| NO. | TIME | T-P CONCENTRATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENTRATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | - | - | - | - | - | - | - | - |
| 2 | 920 | 10.87 | 1.90 | - | - | 17.46 | 3.06 | - | - |
| 3 | 940 | - | - | - | - | - | - | - | - |
| 4 | 1000 | 9.80 | 2.06 | 4.75 | 4.75 | 16.45 | 3.45 | 7.81 | 7.81 |
| 5 | 1020 | - | - | - | - | - | - | - | - |
| 6 | 1040 | 8.90 | 2.39 | 5.33 | 10.08 | 19.99 | 5.36 | 10.57 | 18.39 |
| 7 | 1100 | - | - | - | - | - | - | - | - |
| 8 | 1120 | 7.70 | 2.22 | 5.52 | 15.61 | 18.08 | 5.21 | 12.68 | 31.06 |
| 9 | 1125 | - | - | - | - | - | - | - | - |
| 10 | 1130 | 7.00 | 2.13 | 1.30 | 16.91 | 17.85 | 5.43 | 3.19 | 34.25 |
| 11 | 1135 | - | - | - | - | - | - | - | - |
| 12 | 1140 | 6.35 | 2.67 | 1.44 | 18.35 | 13.02 | 5.48 | 3.27 | 37.53 |
| 13 | 1145 | - | - | - | - | - | - | - | - |
| 14 | 1150 | 6.38 | 2.78 | 1.63 | 19.99 | 13.02 | 5.66 | 3.34 | 40.87 |
| 15 | 1155 | - | - | - | - | - | - | - | - |
| 16 | 1200 | 6.40 | 2.60 | 1.61 | 21.60 | 13.53 | 5.51 | 3.35 | 44.22 |
| 17 | 1205 | - | - | - | - | - | - | - | - |
| 18 | 1210 | 5.61 | 2.08 | 1.40 | 23.00 | 13.64 | 5.05 | 3.17 | 47.39 |
| 19 | 1215 | - | - | - | - | - | - | - | - |
| 20 | 1220 | 3.42 | 1.23 | 0.99 | 24.00 | 10.05 | 3.62 | 2.60 | 49.99 |
| 21 | 1225 | - | - | - | - | - | - | - | - |
| 22 | 1230 | 3.15 | 1.17 | 0.72 | 24.72 | 10.89 | 4.05 | 2.30 | 52.29 |
| 23 | 1235 | - | - | - | - | - | - | - | - |
| 24 | 1240 | 3.10 | 1.16 | 0.70 | 25.42 | 9.82 | 3.68 | 2.32 | 54.61 |
| 25 | 1245 | - | - | - | - | - | - | - | - |
| 26 | 1250 | 3.05 | 1.08 | 0.67 | 26.09 | 9.71 | 3.45 | 2.14 | 56.75 |
| 27 | 1255 | - | - | - | - | - | - | - | - |
| 28 | 1300 | 2.92 | 1.27 | 0.71 | 26.80 | 8.20 | 3.57 | 2.10 | 58.85 |
| 29 | 1305 | - | - | - | - | - | - | - | - |
| 30 | 1310 | 2.40 | 1.22 | 0.75 | 27.55 | 8.98 | 4.58 | 2.44 | 61.29 |
| 31 | 1315 | - | - | - | - | - | - | - | - |
| 32 | 1320 | 2.50 | 1.43 | 0.80 | 28.34 | 8.14 | 4.66 | 2.77 | 64.07 |
| 33 | 1325 | - | - | - | - | - | - | - | - |
| 34 | 1330 | 2.56 | 1.42 | 0.86 | 29.20 | 8.87 | 4.92 | 2.88 | 66.94 |
| 35 | 1335 | - | - | - | - | - | - | - | - |
| 36 | 1340 | 2.37 | 1.17 | 0.78 | 29.98 | 7.75 | 3.83 | 2.63 | 69.57 |
| 37 | 1345 | - | - | - | - | - | - | - | - |
| 38 | 1350 | 2.37 | 0.99 | 0.65 | 30.62 | 7.75 | 3.25 | 2.12 | 71.69 |
| 39 | 1355 | - | - | - | - | - | - | - | - |
| 40 | 1400 | 1.97 | 0.74 | 0.52 | 31.14 | 3.08 | 1.15 | 1.32 | 73.01 |
| 41 | 1405 | - | - | - | - | - | - | - | - |
| 42 | 1410 | 2.72 | 0.95 | 0.51 | 31.65 | 5.78 | 2.01 | 0.95 | 73.96 |
| 43 | 1415 | - | - | - | - | - | - | - | - |
| 44 | 1420 | 2.10 | 0.74 | 0.51 | 32.16 | 3.31 | 1.17 | 0.95 | 74.91 |
| 45 | 1425 | - | - | - | - | - | - | - | - |
| 46 | 1430 | 2.61 | 0.97 | 0.51 | 32.67 | 7.58 | 2.80 | 1.19 | 76.11 |
| 47 | 1435 | - | - | - | - | - | - | - | - |
| 48 | 1440 | 2.57 | 0.98 | 0.58 | 33.25 | 3.99 | 1.52 | 1.30 | 77.40 |
| 49 | 1445 | - | - | - | - | - | - | - | - |
| 50 | 1450 | 2.62 | 0.97 | 0.59 | 33.84 | 7.92 | 2.95 | 1.34 | 78.75 |

HACCHO TOYOHASHI

AME NO. 3 52.11.16

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1455 | - | - | - | - | I | - | - | - | - |
| 52 | 1500 | 2.92 | 1.28 | 0.68 | 34.52 | I | 8.48 | 3.73 | 2.00 | 80.75 |
| 53 | 1505 | - | - | - | - | I | - | - | - | - |
| 54 | 1510 | 2.55 | 1.05 | 0.70 | 35.22 | I | 7.86 | 3.23 | 2.09 | 82.84 |
| 55 | 1515 | - | - | - | - | I | - | - | - | - |
| 56 | 1520 | 2.17 | 0.75 | 0.54 | 35.75 | I | 7.52 | 2.59 | 1.75 | 84.58 |
| 57 | 1525 | - | - | - | - | I | - | - | - | - |
| 58 | 1530 | 2.40 | 0.70 | 0.43 | 36.19 | I | 6.51 | 1.90 | 1.35 | 85.93 |
| 59 | 1535 | - | - | - | - | I | - | - | - | - |
| 60 | 1540 | 2.50 | 0.81 | 0.45 | 36.64 | I | 4.60 | 1.49 | 1.02 | 86.95 |

HACCHO TOYOHASHI

AME NO. 3 52.11.16

| NO. | TIME | TEMP (C) | COLI | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 18.50 | - | - | - | - | - | - | - |
| 2 | 920 | 18.50 | 130000 | 0.396 | 0.045 | ND | ND | ND | ND |
| 3 | 940 | 19.00 | - | - | - | - | - | - | - |
| 4 | 1000 | 19.00 | 140000 | 0.402 | 0.041 | ND | ND | ND | ND |
| 5 | 1020 | 19.00 | - | - | - | - | - | - | - |
| 6 | 1040 | 18.50 | 91000 | 0.388 | 0.037 | ND | ND | ND | ND |
| 7 | 1100 | 18.50 | - | - | - | - | - | - | - |
| 8 | 1120 | 18.00 | 97000 | 0.399 | 0.033 | ND | ND | ND | ND |
| 9 | 1125 | 18.00 | - | - | - | - | - | - | - |
| 10 | 1130 | 18.00 | 81000 | 0.296 | 0.003 | ND | ND | ND | ND |
| 11 | 1135 | 18.00 | - | - | - | - | - | - | - |
| 12 | 1140 | 18.00 | 72000 | 0.333 | 0.026 | ND | ND | ND | ND |
| 13 | 1145 | 18.00 | - | - | - | - | - | - | - |
| 14 | 1150 | 17.50 | 52000 | 0.362 | 0.025 | ND | ND | ND | ND |
| 15 | 1155 | 17.50 | - | - | - | - | - | - | - |
| 16 | 1200 | 17.00 | 81000 | 0.326 | 0.031 | ND | ND | ND | ND |
| 17 | 1205 | 17.00 | - | - | - | - | - | - | - |
| 18 | 1210 | 17.00 | 54000 | 0.385 | 0.018 | ND | ND | ND | ND |
| 19 | 1215 | 17.00 | - | - | - | - | - | - | - |
| 20 | 1220 | 17.00 | 74000 | 0.244 | 0.026 | ND | ND | ND | ND |
| 21 | 1225 | 17.00 | - | - | - | - | - | - | - |
| 22 | 1230 | 17.10 | 58000 | 0.250 | 0.019 | ND | ND | ND | ND |
| 23 | 1235 | 17.10 | - | - | - | - | - | - | - |
| 24 | 1240 | 17.10 | 46000 | 0.229 | 0.028 | ND | ND | ND | ND |
| 25 | 1245 | 17.30 | - | - | - | - | - | - | - |
| 26 | 1250 | 17.30 | 110000 | 0.196 | 0.024 | ND | ND | ND | ND |
| 27 | 1255 | 17.40 | - | - | - | - | - | - | - |
| 28 | 1300 | 17.10 | 120000 | 0.208 | 0.021 | ND | ND | ND | ND |
| 29 | 1305 | 17.10 | - | - | - | - | - | - | - |
| 30 | 1310 | 17.10 | 170000 | 0.217 | 0.016 | ND | ND | ND | ND |
| 31 | 1315 | 17.10 | - | - | - | - | - | - | - |
| 32 | 1320 | 17.00 | 82000 | 0.193 | 0.019 | ND | ND | ND | ND |
| 33 | 1325 | 17.00 | - | - | - | - | - | - | - |
| 34 | 1330 | 17.00 | 61000 | 0.206 | 0.020 | ND | ND | ND | ND |
| 35 | 1335 | 17.00 | - | - | - | - | - | - | - |
| 36 | 1340 | 17.00 | 61000 | 0.181 | 0.028 | ND | ND | ND | ND |
| 37 | 1345 | 17.00 | - | - | - | - | - | - | - |
| 38 | 1350 | 17.00 | 51000 | 0.179 | 0.024 | ND | ND | ND | ND |
| 39 | 1355 | 17.10 | - | - | - | - | - | - | - |
| 40 | 1400 | 17.00 | 73000 | 0.166 | 0.016 | ND | ND | ND | ND |
| 41 | 1405 | 17.00 | - | - | - | - | - | - | - |
| 42 | 1410 | 17.10 | 110000 | 0.172 | 0.016 | ND | ND | ND | ND |
| 43 | 1415 | 17.10 | - | - | - | - | - | - | - |
| 44 | 1420 | 17.30 | 110000 | 0.203 | 0.020 | ND | ND | ND | ND |
| 45 | 1425 | 17.20 | - | - | - | - | - | - | - |
| 46 | 1430 | 17.20 | 120000 | 0.186 | 0.022 | ND | ND | ND | ND |
| 47 | 1435 | 17.30 | - | - | - | - | - | - | - |
| 48 | 1440 | 17.50 | 120000 | 0.144 | 0.026 | ND | ND | ND | ND |
| 49 | 1445 | 17.40 | - | - | - | - | - | - | - |
| 50 | 1450 | 17.20 | 17000 | 0.179 | 0.023 | ND | ND | ND | ND |

HACCHO　　TOYOHASHI

AME　　NO. 3　　52.11.16

| NO. | TIME | TEMP (C) | COLI | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 51 | 1455 | 17.20 | - | - | - | - | - | - | - |
| 52 | 1500 | 17.20 | 70000 | 0.138 | 0.021 | ND | ND | ND | ND |
| 53 | 1505 | 17.10 | - | - | - | - | - | - | - |
| 54 | 1510 | 17.10 | 12000 | 0.125 | 0.017 | ND | ND | ND | ND |
| 55 | 1515 | 17.30 | - | - | - | - | - | - | - |
| 56 | 1520 | 17.50 | 9000 | 0.150 | 0.018 | ND | ND | ND | ND |
| 57 | 1525 | 17.40 | - | - | - | - | - | - | - |
| 58 | 1530 | 17.50 | 120000 | 0.176 | 0.020 | ND | ND | ND | ND |
| 59 | 1535 | 17.50 | - | - | - | - | - | - | - |
| 60 | 1540 | 17.50 | 180000 | 0.167 | 0.016 | ND | ND | ND | ND |

HACCHO TOYOHASHI

AME NO. 4 52.12.16

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1125 | 0.280 | - | - | 76.30 | 21.36 | - | - | - | - | - | - |
| 2 | 1130 | 0.264 | 82 | 82 | 65.80 | 17.37 | 5.81 | 5.81 | 46.10 | 12.17 | - | - |
| 3 | 1135 | 0.270 | 80 | 162 | 80.80 | 21.82 | 5.88 | 11.69 | - | - | - | - |
| 4 | 1140 | 0.344 | 92 | 254 | 89.30 | 30.72 | 7.88 | 19.57 | 58.00 | 19.95 | 9.64 | 9.64 |
| 5 | 1145 | 0.356 | 105 | 359 | 93.90 | 33.43 | 9.62 | 29.19 | - | - | - | - |
| 6 | 1150 | 0.352 | 106 | 465 | 80.60 | 28.37 | 9.27 | 38.46 | 48.40 | 17.04 | 11.10 | 20.73 |
| 7 | 1155 | 0.358 | 106 | 571 | 87.30 | 31.25 | 8.94 | 47.40 | - | - | - | - |
| 8 | 1200 | 0.476 | 125 | 697 | 104.00 | 49.50 | 12.11 | 59.52 | 57.20 | 27.23 | 13.28 | 34.01 |
| 9 | 1205 | 0.486 | 144 | 841 | 94.20 | 45.78 | 14.29 | 73.81 | - | - | - | - |
| 10 | 1210 | 0.425 | 137 | 978 | 98.70 | 41.95 | 13.16 | 86.97 | 68.10 | 28.94 | 16.85 | 50.86 |
| 11 | 1215 | 0.370 | 119 | 1097 | 95.80 | 35.45 | 11.61 | 98.58 | - | - | - | - |
| 12 | 1220 | 0.320 | 103 | 1200 | 87.00 | 27.84 | 9.49 | 108.07 | 55.70 | 17.82 | 14.03 | 64.89 |
| 13 | 1225 | 0.395 | 107 | 1308 | 83.60 | 33.02 | 9.13 | 117.20 | - | - | - | - |
| 14 | 1230 | 0.302 | 105 | 1412 | 84.70 | 25.58 | 8.79 | 125.99 | 51.70 | 15.61 | 10.03 | 74.92 |
| 15 | 1235 | 0.332 | 95 | 1507 | 88.00 | 29.22 | 8.22 | 134.21 | - | - | - | - |
| 16 | 1240 | 0.328 | 99 | 1606 | 82.60 | 27.09 | 8.45 | 142.66 | 46.30 | 15.19 | 9.24 | 84.16 |
| 17 | 1245 | 0.302 | 95 | 1701 | 87.90 | 26.55 | 8.05 | 150.70 | - | - | - | - |
| 18 | 1250 | 0.276 | 87 | 1787 | 72.00 | 19.87 | 6.96 | 157.67 | 49.00 | 13.52 | 8.61 | 92.78 |
| 19 | 1255 | 0.242 | 78 | 1865 | 82.20 | 19.89 | 5.96 | 163.63 | - | - | - | - |
| 20 | 1300 | 0.218 | 69 | 1934 | 61.80 | 13.47 | 5.00 | 168.63 | 38.90 | 8.48 | 6.60 | 99.38 |
| 21 | 1305 | 0.210 | 64 | 1998 | 76.00 | 15.96 | 4.41 | 173.05 | - | - | - | - |
| 22 | 1310 | 0.280 | 73 | 2072 | 67.10 | 18.79 | 5.21 | 178.26 | 38.90 | 10.89 | 5.81 | 105.19 |
| 23 | 1315 | 0.500 | 117 | 2189 | 76.30 | 38.15 | 8.54 | 186.80 | - | - | - | - |
| 24 | 1320 | 0.796 | 194 | 2383 | 61.60 | 49.03 | 13.08 | 199.88 | 33.90 | 26.98 | 11.36 | 116.55 |
| 25 | 1325 | 1.088 | 283 | 2666 | 91.10 | 99.12 | 22.22 | 222.10 | - | - | - | - |
| 26 | 1330 | 1.005 | 314 | 2980 | 66.40 | 66.73 | 24.88 | 246.98 | 44.50 | 44.72 | 21.51 | 138.07 |
| 27 | 1335 | 0.720 | 259 | 3238 | 68.50 | 49.32 | 17.41 | 264.39 | - | - | - | - |
| 28 | 1340 | 0.512 | 185 | 3423 | 56.90 | 29.13 | 11.77 | 276.16 | 35.30 | 18.07 | 18.84 | 156.90 |
| 29 | 1345 | 0.423 | 140 | 3564 | 69.40 | 29.36 | 8.77 | 284.93 | - | - | - | - |
| 30 | 1350 | 0.413 | 125 | 3689 | 66.40 | 27.42 | 8.52 | 293.45 | 37.80 | 15.61 | 10.11 | 167.01 |
| 31 | 1355 | 0.392 | 121 | 3810 | 79.20 | 31.05 | 8.77 | 302.22 | - | - | - | - |
| 32 | 1400 | 0.360 | 113 | 3922 | 76.80 | 27.65 | 8.80 | 311.02 | 47.50 | 17.10 | 9.81 | 176.82 |
| 33 | 1405 | 0.328 | 103 | 4026 | 84.80 | 27.81 | 8.32 | 319.34 | - | - | - | - |
| 34 | 1410 | 0.290 | 93 | 4118 | 96.60 | 28.01 | 8.37 | 327.71 | 56.00 | 16.24 | 10.00 | 186.83 |
| 35 | 1415 | 0.262 | 83 | 4201 | 82.10 | 21.51 | 7.43 | 335.14 | - | - | - | - |
| 36 | 1420 | 0.242 | 76 | 4277 | 108.00 | 26.14 | 7.15 | 342.29 | 71.30 | 17.25 | 10.05 | 196.87 |
| 37 | 1425 | 0.227 | 70 | 4347 | 111.00 | 25.20 | 7.70 | 349.99 | - | - | - | - |
| 38 | 1430 | 0.210 | 66 | 4413 | 93.60 | 19.66 | 6.73 | 356.72 | 57.10 | 11.99 | 8.77 | 205.65 |
| 39 | 1435 | 0.198 | 61 | 4474 | 112.00 | 22.18 | 6.27 | 362.99 | - | - | - | - |
| 40 | 1440 | 0.192 | 58 | 4532 | 104.00 | 19.97 | 6.32 | 369.31 | 58.20 | 11.17 | 6.95 | 212.60 |
| 41 | 1445 | 0.190 | 57 | 4590 | 105.00 | 19.95 | 5.99 | 375.30 | - | - | - | - |
| 42 | 1450 | 0.191 | 57 | 4647 | 94.80 | 18.11 | 5.71 | 381.01 | 57.80 | 11.04 | 6.66 | 219.26 |
| 43 | 1455 | 0.194 | 58 | 4705 | 112.00 | 21.73 | 5.98 | 386.98 | - | - | - | - |
| 44 | 1500 | 0.210 | 61 | 4765 | 108.00 | 22.68 | 6.66 | 393.64 | 64.70 | 13.59 | 7.39 | 226.65 |
| 45 | 1505 | 0.228 | 66 | 4831 | 119.00 | 27.13 | 7.47 | 401.12 | - | - | - | - |
| 46 | 1510 | 0.276 | 76 | 4906 | 106.00 | 29.26 | 8.46 | 409.57 | 70.00 | 19.32 | 9.87 | 236.52 |

HACCHO TOYOHASHI

AME NO. 4 52.12.16

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1125 | 25.40 | 7.11 | - | - | 36.60 | 10.25 | - | - | - | - | - | - |
| 2 | 1130 | 22.00 | 5.81 | 1.94 | 1.94 | 33.00 | 8.71 | 2.84 | 2.84 | 20.60 | 5.44 | - | - |
| 3 | 1135 | 26.50 | 7.15 | 1.94 | 3.88 | 36.60 | 9.88 | 2.79 | 5.63 | - | - | - | - |
| 4 | 1140 | 30.80 | 10.60 | 2.66 | 6.54 | 40.70 | 14.00 | 3.58 | 9.22 | 22.00 | 7.57 | 3.90 | 3.90 |
| 5 | 1145 | 30.30 | 10.79 | 3.21 | 9.75 | 41.20 | 14.67 | 4.30 | 13.52 | - | - | - | - |
| 6 | 1150 | 27.60 | 9.72 | 3.08 | 12.83 | 39.70 | 13.97 | 4.30 | 17.81 | 21.50 | 7.57 | 4.54 | 8.44 |
| 7 | 1155 | 29.30 | 10.49 | 3.03 | 15.86 | 40.50 | 14.50 | 4.27 | 22.08 | - | - | - | - |
| 8 | 1200 | 33.30 | 15.85 | 3.95 | 19.81 | 41.30 | 19.66 | 5.12 | 27.21 | 21.00 | 10.00 | 5.27 | 13.71 |
| 9 | 1205 | 32.70 | 15.89 | 4.76 | 24.57 | 43.60 | 21.19 | 6.13 | 33.33 | - | - | - | - |
| 10 | 1210 | 32.90 | 13.98 | 4.48 | 29.05 | 42.90 | 18.23 | 5.91 | 39.25 | 20.40 | 8.67 | 5.60 | 19.31 |
| 11 | 1215 | 30.90 | 11.43 | 3.81 | 32.86 | 43.20 | 15.98 | 5.13 | 44.38 | - | - | - | - |
| 12 | 1220 | 30.00 | 9.60 | 3.15 | 36.02 | 43.20 | 13.82 | 4.47 | 48.85 | 24.00 | 7.68 | 4.91 | 24.22 |
| 13 | 1225 | 27.40 | 10.82 | 3.06 | 39.08 | 38.90 | 15.37 | 4.38 | 53.23 | - | - | - | - |
| 14 | 1230 | 29.30 | 8.85 | 2.95 | 42.03 | 39.80 | 12.02 | 4.11 | 57.34 | 23.50 | 7.10 | 4.43 | 28.65 |
| 15 | 1235 | 28.20 | 9.36 | 2.73 | 44.76 | 40.70 | 13.51 | 3.83 | 61.17 | - | - | - | - |
| 16 | 1240 | 29.60 | 9.71 | 2.86 | 47.63 | 37.10 | 12.17 | 3.85 | 65.02 | 22.80 | 7.48 | 4.37 | 33.02 |
| 17 | 1245 | 29.70 | 8.97 | 2.80 | 50.43 | 29.30 | 8.85 | 3.15 | 68.17 | - | - | - | - |
| 18 | 1250 | 25.00 | 6.90 | 2.38 | 52.81 | 36.10 | 9.96 | 2.82 | 70.99 | 21.00 | 5.80 | 3.98 | 37.00 |
| 19 | 1255 | 27.50 | 6.65 | 2.03 | 54.84 | 39.20 | 9.49 | 2.92 | 73.91 | - | - | - | - |
| 20 | 1300 | 20.60 | 4.49 | 1.67 | 56.51 | 31.40 | 6.85 | 2.45 | 76.36 | 19.00 | 4.14 | 2.98 | 39.99 |
| 21 | 1305 | 24.50 | 5.14 | 1.45 | 57.96 | 35.50 | 7.45 | 2.15 | 78.51 | - | - | - | - |
| 22 | 1310 | 22.00 | 6.16 | 1.70 | 59.65 | 33.00 | 9.24 | 2.50 | 81.01 | 19.70 | 5.52 | 2.90 | 42.88 |
| 23 | 1315 | 26.30 | 13.15 | 2.90 | 62.55 | 38.30 | 19.15 | 4.26 | 85.27 | - | - | - | - |
| 24 | 1320 | 20.80 | 16.56 | 4.46 | 67.01 | 30.50 | 24.28 | 6.51 | 91.78 | 19.00 | 15.12 | 6.19 | 49.08 |
| 25 | 1325 | 29.20 | 31.77 | 7.25 | 74.26 | 35.90 | 39.06 | 9.50 | 101.28 | - | - | - | - |
| 26 | 1330 | 22.30 | 22.41 | 8.13 | 82.38 | 33.70 | 33.87 | 10.94 | 112.22 | 18.50 | 18.59 | 10.11 | 59.19 |
| 27 | 1335 | 23.70 | 17.06 | 5.92 | 88.30 | 35.10 | 25.27 | 8.87 | 121.09 | - | - | - | - |
| 28 | 1340 | 20.40 | 10.44 | 4.13 | 92.43 | 32.60 | 16.69 | 6.29 | 127.39 | 14.00 | 7.17 | 7.73 | 66.92 |
| 29 | 1345 | 24.10 | 10.19 | 3.10 | 95.53 | 33.30 | 14.09 | 4.62 | 132.00 | - | - | - | - |
| 30 | 1350 | 22.10 | 9.13 | 2.90 | 98.42 | 35.30 | 14.58 | 4.30 | 136.30 | 17.00 | 7.02 | 4.26 | 71.18 |
| 31 | 1355 | 26.50 | 10.39 | 2.93 | 101.35 | 38.70 | 15.17 | 4.46 | 140.77 | - | - | - | - |
| 32 | 1400 | 25.70 | 9.25 | 2.95 | 104.30 | 32.50 | 11.70 | 4.03 | 144.80 | 18.50 | 6.66 | 4.10 | 75.28 |
| 33 | 1405 | 27.80 | 9.12 | 2.76 | 107.05 | 35.90 | 11.78 | 3.52 | 148.32 | - | - | - | - |
| 34 | 1410 | 33.30 | 9.66 | 2.82 | 109.87 | 46.80 | 13.57 | 3.80 | 152.12 | 24.20 | 7.02 | 4.10 | 79.38 |
| 35 | 1415 | 28.40 | 7.44 | 2.56 | 112.43 | 40.30 | 10.56 | 3.62 | 155.74 | - | - | - | - |
| 36 | 1420 | 36.50 | 8.83 | 2.44 | 114.88 | 45.30 | 10.96 | 3.23 | 158.97 | 23.60 | 5.71 | 3.82 | 83.20 |
| 37 | 1425 | 38.50 | 8.74 | 2.64 | 117.51 | 48.60 | 11.03 | 3.30 | 162.27 | - | - | - | - |
| 38 | 1430 | 31.20 | 6.55 | 2.29 | 119.80 | 42.30 | 8.88 | 2.99 | 165.25 | 22.00 | 4.62 | 3.10 | 86.30 |
| 39 | 1435 | 36.20 | 7.17 | 2.06 | 121.86 | 47.10 | 9.33 | 2.73 | 167.99 | - | - | - | - |
| 40 | 1440 | 35.90 | 6.89 | 2.11 | 123.97 | 47.40 | 9.10 | 2.76 | 170.75 | 24.80 | 4.76 | 2.81 | 89.12 |
| 41 | 1445 | 34.40 | 6.54 | 2.01 | 125.99 | 45.50 | 8.64 | 2.66 | 173.41 | - | - | - | - |
| 42 | 1450 | 32.80 | 6.26 | 1.92 | 127.91 | 43.90 | 8.38 | 2.55 | 175.97 | 24.00 | 4.58 | 2.80 | 91.92 |
| 43 | 1455 | 36.00 | 6.98 | 1.99 | 129.89 | 47.30 | 9.18 | 2.63 | 178.60 | - | - | - | - |
| 44 | 1500 | 38.60 | 8.11 | 2.26 | 132.16 | 48.70 | 10.23 | 2.91 | 181.51 | 29.50 | 6.19 | 3.23 | 95.15 |
| 45 | 1505 | 40.30 | 9.19 | 2.59 | 134.75 | 49.50 | 11.29 | 3.23 | 184.74 | - | - | - | - |
| 46 | 1510 | 36.80 | 10.16 | 2.90 | 137.65 | 44.60 | 12.31 | 3.54 | 188.28 | 23.20 | 6.40 | 3.78 | 98.93 |

HACCHU TOYOHASHI

AME NO. 4 52.12.16

| NO. | TIME | T-P CONCENTRATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENTRATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1125 | - | - | - | - | I | - | - | - | - |
| 2 | 1130 | 2.82 | 0.74 | - | - | I | 6.12 | 1.62 | - | - |
| 3 | 1135 | - | - | - | - | I | - | - | - | - |
| 4 | 1140 | 2.90 | 1.00 | 0.52 | 0.52 | I | 6.51 | 2.24 | 1.16 | 1.16 |
| 5 | 1145 | - | - | - | - | I | - | - | - | - |
| 6 | 1150 | 3.04 | 1.07 | 0.62 | 1.14 | I | 6.51 | 2.29 | 1.36 | 2.52 |
| 7 | 1155 | - | - | - | - | I | - | - | - | - |
| 8 | 1200 | 3.12 | 1.49 | 0.77 | 1.91 | I | 6.06 | 2.88 | 1.55 | 4.07 |
| 9 | 1205 | - | - | - | - | I | - | - | - | - |
| 10 | 1210 | 2.90 | 1.23 | 0.82 | 2.72 | I | 5.90 | 2.51 | 1.62 | 5.69 |
| 11 | 1215 | - | - | - | - | I | - | - | - | - |
| 12 | 1220 | 3.12 | 1.00 | 0.67 | 3.39 | I | 6.79 | 2.17 | 1.40 | 7.09 |
| 13 | 1225 | - | - | - | - | I | - | - | - | - |
| 14 | 1230 | 3.60 | 1.09 | 0.63 | 4.02 | I | 6.62 | 2.00 | 1.25 | 8.34 |
| 15 | 1235 | - | - | - | - | I | - | - | - | - |
| 16 | 1240 | 3.20 | 1.05 | 0.64 | 4.66 | I | 6.51 | 2.14 | 1.24 | 9.58 |
| 17 | 1245 | - | - | - | - | I | - | - | - | - |
| 18 | 1250 | 3.06 | 0.84 | 0.57 | 5.23 | I | 6.29 | 1.74 | 1.16 | 10.74 |
| 19 | 1255 | - | - | - | - | I | - | - | - | - |
| 20 | 1300 | 3.10 | 0.68 | 0.46 | 5.69 | I | 5.50 | 1.20 | 0.88 | 11.62 |
| 21 | 1305 | - | - | - | - | I | - | - | - | - |
| 22 | 1310 | 3.06 | 0.86 | 0.46 | 6.14 | I | 5.61 | 1.57 | 0.83 | 12.46 |
| 23 | 1315 | - | - | - | - | I | - | - | - | - |
| 24 | 1320 | 2.40 | 1.91 | 0.83 | 6.98 | I | 5.39 | 4.29 | 1.76 | 14.21 |
| 25 | 1325 | - | - | - | - | I | - | - | - | - |
| 26 | 1330 | 2.12 | 2.13 | 1.21 | 8.19 | I | 4.10 | 4.12 | 2.52 | 16.74 |
| 27 | 1335 | - | - | - | - | I | - | - | - | - |
| 28 | 1340 | 2.06 | 1.05 | 0.96 | 9.14 | I | 3.26 | 1.67 | 1.74 | 18.47 |
| 29 | 1345 | - | - | - | - | I | - | - | - | - |
| 30 | 1350 | 2.44 | 1.01 | 0.62 | 9.76 | I | 4.88 | 2.02 | 1.11 | 19.58 |
| 31 | 1355 | - | - | - | - | I | - | - | - | - |
| 32 | 1400 | 2.75 | 0.99 | 0.60 | 10.36 | I | 5.05 | 1.82 | 1.15 | 20.73 |
| 33 | 1405 | - | - | - | - | I | - | - | - | - |
| 34 | 1410 | 2.90 | 0.84 | 0.55 | 10.91 | I | 6.62 | 1.92 | 1.12 | 21.85 |
| 35 | 1415 | - | - | - | - | I | - | - | - | - |
| 36 | 1420 | 3.12 | 0.76 | 0.48 | 11.39 | I | 6.57 | 1.59 | 1.05 | 22.90 |
| 37 | 1425 | - | - | - | - | I | - | - | - | - |
| 38 | 1430 | 3.30 | 0.69 | 0.43 | 11.82 | I | 6.46 | 1.36 | 0.88 | 23.79 |
| 39 | 1435 | - | - | - | - | I | - | - | - | - |
| 40 | 1440 | 3.60 | 0.69 | 0.42 | 12.24 | I | 6.74 | 1.29 | 0.80 | 24.58 |
| 41 | 1445 | - | - | - | - | I | - | - | - | - |
| 42 | 1450 | 4.00 | 0.76 | 0.44 | 12.68 | I | 6.57 | 1.25 | 0.76 | 25.35 |
| 43 | 1455 | - | - | - | - | I | - | - | - | - |
| 44 | 1500 | 5.20 | 1.09 | 0.56 | 13.23 | I | 7.80 | 1.64 | 0.87 | 26.21 |
| 45 | 1505 | - | - | - | - | I | - | - | - | - |
| 46 | 1510 | 3.30 | 0.91 | 0.60 | 13.83 | I | 5.95 | 1.64 | 0.98 | 27.20 |

HACCHO　　TOYOHASHI

AME　　NO. 4　　52.12.16

| NO. | TIME | TEMP (C) | COLI | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1125 | 15.00 | - | - | - | - | - | - | - |
| 2 | 1130 | 15.00 | 170000 | 0.319 | 0.030 | ND | ND | ND | ND |
| 3 | 1135 | 15.00 | - | - | - | - | - | - | - |
| 4 | 1140 | 15.00 | 140000 | 0.287 | 0.025 | ND | ND | ND | ND |
| 5 | 1145 | 15.00 | - | - | - | - | - | - | - |
| 6 | 1150 | 15.00 | 130000 | 0.294 | 0.023 | ND | ND | ND | ND |
| 7 | 1155 | 15.00 | - | - | - | - | - | - | - |
| 8 | 1200 | 15.00 | 110000 | 0.281 | 0.024 | ND | ND | ND | ND |
| 9 | 1205 | 15.00 | - | - | - | - | - | - | - |
| 10 | 1210 | 15.00 | 100000 | 0.239 | 0.021 | ND | ND | ND | ND |
| 11 | 1215 | 15.00 | - | - | - | - | - | - | - |
| 12 | 1220 | 15.10 | 120000 | 0.266 | 0.021 | ND | ND | ND | ND |
| 13 | 1225 | 15.00 | - | - | - | - | - | - | - |
| 14 | 1230 | 15.00 | 96000 | 0.275 | 0.018 | ND | ND | ND | ND |
| 15 | 1235 | 15.30 | - | - | - | - | - | - | - |
| 16 | 1240 | 15.60 | 99000 | 0.217 | 0.015 | ND | ND | ND | ND |
| 17 | 1245 | 15.70 | - | - | - | - | - | - | - |
| 18 | 1250 | 15.70 | 98000 | 0.206 | 0.016 | ND | ND | ND | ND |
| 19 | 1255 | 15.70 | - | - | - | - | - | - | - |
| 20 | 1300 | 15.20 | 130000 | 0.178 | 0.014 | ND | ND | ND | ND |
| 21 | 1305 | 15.70 | - | - | - | - | - | - | - |
| 22 | 1310 | 15.50 | 98000 | 0.164 | 0.015 | ND | ND | ND | ND |
| 23 | 1315 | 15.60 | - | - | - | - | - | - | - |
| 24 | 1320 | 15.60 | 82000 | 0.145 | 0.010 | ND | ND | ND | ND |
| 25 | 1325 | 15.40 | - | - | - | - | - | - | - |
| 26 | 1330 | 15.30 | 76000 | 0.137 | 0.012 | ND | ND | ND | ND |
| 27 | 1335 | 15.30 | - | - | - | - | - | - | - |
| 28 | 1340 | 15.40 | 63000 | 0.133 | 0.014 | ND | ND | ND | ND |
| 29 | 1345 | 15.50 | - | - | - | - | - | - | - |
| 30 | 1350 | 15.90 | 70000 | 0.164 | 0.018 | ND | ND | ND | ND |
| 31 | 1355 | 15.90 | - | - | - | - | - | - | - |
| 32 | 1400 | 15.90 | 140000 | 0.187 | 0.013 | ND | ND | ND | ND |
| 33 | 1405 | 16.00 | - | - | - | - | - | - | - |
| 34 | 1410 | 16.00 | 180000 | 0.229 | 0.012 | ND | ND | ND | ND |
| 35 | 1415 | 16.00 | - | - | - | - | - | - | - |
| 36 | 1420 | 16.00 | 180000 | 0.238 | 0.015 | ND | ND | ND | ND |
| 37 | 1425 | 16.00 | - | - | - | - | - | - | - |
| 38 | 1430 | 16.00 | 160000 | 0.178 | 0.010 | ND | ND | ND | ND |
| 39 | 1435 | 16.00 | - | - | - | - | - | - | - |
| 40 | 1440 | 16.20 | 180000 | 0.221 | 0.018 | ND | ND | ND | ND |
| 41 | 1445 | 16.10 | - | - | - | - | - | - | - |
| 42 | 1450 | 16.20 | 170000 | 0.235 | 0.017 | ND | ND | ND | ND |
| 43 | 1455 | 16.30 | - | - | - | - | - | - | - |
| 44 | 1500 | 16.00 | 170000 | 0.248 | 0.019 | ND | ND | ND | ND |
| 45 | 1505 | 16.00 | - | - | - | - | - | - | - |
| 46 | 1510 | 15.80 | 160000 | 0.194 | 0.021 | ND | ND | ND | ND |

HACCHO TOYOHASHI

AME NO. 5 53. 1.13

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1200 | 0.200 | - | - | 94.90 | 18.98 | - | - | - | - | - | - |
| 2 | 1220 | 0.192 | 235 | 235 | 92.60 | 17.78 | 22.06 | 22.06 | 69.90 | 13.42 | - | - |
| 3 | 1240 | 0.192 | 230 | 466 | 101.00 | 19.39 | 22.30 | 44.36 | - | - | - | - |
| 4 | 1245 | 0.202 | 59 | 525 | 125.00 | 25.25 | 6.70 | 51.05 | 75.70 | 15.29 | 21.53 | 21.53 |
| 5 | 1250 | 0.210 | 62 | 586 | 130.00 | 27.30 | 7.88 | 58.94 | - | - | - | - |
| 6 | 1255 | 0.202 | 62 | 648 | 135.00 | 27.27 | 8.19 | 67.12 | 81.60 | 16.48 | 9.53 | 31.07 |
| 7 | 1300 | 0.214 | 62 | 711 | 135.00 | 28.89 | 8.42 | 75.55 | - | - | - | - |
| 8 | 1305 | 0.215 | 64 | 775 | 137.00 | 29.45 | 8.75 | 84.30 | 84.40 | 18.15 | 10.39 | 41.46 |
| 9 | 1310 | 0.234 | 67 | 842 | 134.00 | 31.36 | 9.12 | 93.42 | - | - | - | - |
| 10 | 1315 | 0.223 | 69 | 911 | 135.00 | 30.10 | 9.22 | 102.64 | 84.40 | 18.82 | 11.09 | 52.55 |
| 11 | 1320 | 0.227 | 67 | 978 | 130.00 | 29.51 | 8.94 | 111.58 | - | - | - | - |
| 12 | 1325 | 0.234 | 69 | 1048 | 123.00 | 28.78 | 8.74 | 120.32 | 79.70 | 18.65 | 11.24 | 63.79 |
| 13 | 1330 | 0.227 | 69 | 1117 | 136.00 | 30.87 | 8.95 | 129.27 | - | - | - | - |
| 14 | 1335 | 0.230 | 69 | 1185 | 157.00 | 36.11 | 10.05 | 139.32 | 80.30 | 18.47 | 11.14 | 74.92 |
| 15 | 1340 | 0.242 | 71 | 1256 | 131.00 | 31.70 | 10.17 | 149.49 | - | - | - | - |
| 16 | 1345 | 0.253 | 74 | 1330 | 104.00 | 26.31 | 8.70 | 158.19 | 81.40 | 20.59 | 11.72 | 86.64 |
| 17 | 1350 | 0.264 | 78 | 1408 | 101.00 | 26.66 | 7.95 | 166.14 | - | - | - | - |
| 18 | 1355 | 0.251 | 77 | 1485 | 101.00 | 25.35 | 7.80 | 173.94 | 79.60 | 19.98 | 12.17 | 98.81 |
| 19 | 1400 | 0.244 | 74 | 1559 | 92.60 | 22.59 | 7.19 | 181.13 | - | - | - | - |
| 20 | 1405 | 0.242 | 73 | 1632 | 85.50 | 20.69 | 6.49 | 187.63 | 62.20 | 15.05 | 10.51 | 109.32 |
| 21 | 1410 | 0.240 | 72 | 1705 | 93.50 | 22.44 | 6.47 | 194.10 | - | - | - | - |
| 22 | 1415 | 0.242 | 72 | 1777 | 93.50 | 22.63 | 6.76 | 200.86 | 75.70 | 18.32 | 10.01 | 119.33 |
| 23 | 1420 | 0.244 | 73 | 1850 | 91.80 | 22.40 | 6.75 | 207.61 | - | - | - | - |
| 24 | 1425 | 0.234 | 72 | 1921 | 92.20 | 21.57 | 6.60 | 214.21 | 69.90 | 16.36 | 10.40 | 129.74 |
| 25 | 1430 | 0.236 | 71 | 1992 | 85.50 | 20.18 | 6.26 | 220.47 | - | - | - | - |
| 26 | 1435 | 0.232 | 70 | 2062 | 81.30 | 18.86 | 5.86 | 226.33 | 68.30 | 15.85 | 9.66 | 139.40 |
| 27 | 1440 | 0.231 | 69 | 2132 | 94.90 | 21.92 | 6.12 | 232.44 | - | - | - | - |
| 28 | 1445 | 0.230 | 69 | 2201 | 105.00 | 24.15 | 6.91 | 239.35 | 69.90 | 16.08 | 9.58 | 148.97 |
| 29 | 1450 | 0.229 | 69 | 2270 | 101.00 | 23.13 | 7.09 | 246.45 | - | - | - | - |
| 30 | 1455 | 0.227 | 68 | 2338 | 71.90 | 16.32 | 5.92 | 252.36 | 57.80 | 13.12 | 8.76 | 157.73 |
| 31 | 1500 | 0.231 | 69 | 2407 | 69.90 | 16.15 | 4.87 | 257.23 | - | - | - | - |
| 32 | 1505 | 0.236 | 70 | 2477 | 69.70 | 16.45 | 4.89 | 262.12 | 50.70 | 11.97 | 7.53 | 165.26 |
| 33 | 1510 | 0.240 | 71 | 2548 | 72.80 | 17.47 | 5.09 | 267.21 | - | - | - | - |
| 34 | 1515 | 0.238 | 72 | 2620 | 77.40 | 18.42 | 5.38 | 272.59 | 64.10 | 15.26 | 8.17 | 173.43 |
| 35 | 1520 | 0.244 | 72 | 2692 | 85.70 | 20.91 | 5.90 | 278.49 | - | - | - | - |
| 36 | 1525 | 0.255 | 75 | 2767 | 92.60 | 23.61 | 6.68 | 285.17 | 65.20 | 16.63 | 9.56 | 182.99 |
| 37 | 1530 | 0.280 | 80 | 2847 | 104.00 | 29.12 | 7.91 | 293.08 | - | - | - | - |
| 38 | 1535 | 0.290 | 85 | 2933 | 129.00 | 37.41 | 9.98 | 303.06 | 69.90 | 20.27 | 11.07 | 194.06 |

HACCHO TOYOHASHI

AME NO. 5 53. 1.13

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1200 | 42.00 | 8.40 | - | - | 78.60 | 15.72 | - | - | - | - | - | - |
| 2 | 1220 | 33.50 | 6.43 | 8.90 | 8.90 | 85.80 | 16.47 | 19.32 | 19.32 | 81.20 | 15.59 | - | - |
| 3 | 1240 | 36.50 | 7.01 | 8.06 | 16.96 | 100.00 | 19.20 | 21.40 | 40.72 | - | - | - | - |
| 4 | 1245 | 39.50 | 7.98 | 2.25 | 19.21 | 114.00 | 23.03 | 6.33 | 47.05 | 104.00 | 21.01 | 27.45 | 27.45 |
| 5 | 1250 | 46.70 | 9.81 | 2.67 | 21.88 | 119.00 | 24.99 | 7.20 | 54.26 | - | - | - | - |
| 6 | 1255 | 53.50 | 10.81 | 3.09 | 24.97 | 124.00 | 25.05 | 7.51 | 61.76 | 120.00 | 24.24 | 13.57 | 41.02 |
| 7 | 1300 | 50.20 | 10.74 | 3.23 | 28.20 | 121.00 | 25.89 | 7.64 | 69.40 | - | - | - | - |
| 8 | 1305 | 47.00 | 10.10 | 3.13 | 31.33 | 130.00 | 27.95 | 8.08 | 77.48 | 115.00 | 24.72 | 14.69 | 55.71 |
| 9 | 1310 | 46.00 | 10.76 | 3.13 | 34.46 | 129.00 | 30.19 | 8.72 | 86.20 | - | - | - | - |
| 10 | 1315 | 46.00 | 10.26 | 3.15 | 37.61 | 120.00 | 26.76 | 8.54 | 94.74 | 105.00 | 23.41 | 14.44 | 70.15 |
| 11 | 1320 | 43.80 | 9.94 | 3.03 | 40.64 | 81.70 | 18.55 | 6.80 | 101.54 | - | - | - | - |
| 12 | 1325 | 41.50 | 9.71 | 2.95 | 43.59 | 78.80 | 18.44 | 5.55 | 107.09 | 69.40 | 16.24 | 11.90 | 82.05 |
| 13 | 1330 | 47.90 | 10.87 | 3.09 | 46.68 | 95.60 | 21.70 | 6.02 | 113.11 | - | - | - | - |
| 14 | 1335 | 54.50 | 12.54 | 3.51 | 50.19 | 112.00 | 25.76 | 7.12 | 120.23 | 96.40 | 22.17 | 11.52 | 93.57 |
| 15 | 1340 | 46.30 | 11.20 | 3.56 | 53.75 | 110.00 | 26.62 | 7.86 | 128.08 | - | - | - | - |
| 16 | 1345 | 43.00 | 10.88 | 3.31 | 57.06 | 103.00 | 26.06 | 7.90 | 135.99 | 67.50 | 17.08 | 11.77 | 105.35 |
| 17 | 1350 | 34.80 | 9.19 | 3.01 | 60.07 | 90.00 | 23.76 | 7.47 | 143.46 | - | - | - | - |
| 18 | 1355 | 32.50 | 8.16 | 2.60 | 62.68 | 87.50 | 21.96 | 6.86 | 150.32 | 71.00 | 17.82 | 10.47 | 115.82 |
| 19 | 1400 | 31.60 | 7.71 | 2.38 | 65.06 | 88.80 | 21.67 | 6.54 | 156.86 | - | - | - | - |
| 20 | 1405 | 32.00 | 7.74 | 2.32 | 67.37 | 100.00 | 24.20 | 6.88 | 163.74 | 83.90 | 20.30 | 11.44 | 127.26 |
| 21 | 1410 | 33.30 | 7.99 | 2.36 | 69.74 | 82.20 | 19.73 | 6.59 | 170.33 | - | - | - | - |
| 22 | 1415 | 43.00 | 10.41 | 2.76 | 72.49 | 78.90 | 19.09 | 5.82 | 176.15 | 63.30 | 15.32 | 10.69 | 137.94 |
| 23 | 1420 | 40.70 | 9.93 | 3.05 | 75.55 | 81.70 | 19.93 | 5.85 | 182.01 | - | - | - | - |
| 24 | 1425 | 38.50 | 9.01 | 2.84 | 78.39 | 86.50 | 20.24 | 6.03 | 188.03 | 74.90 | 17.53 | 9.85 | 147.80 |
| 25 | 1430 | 33.90 | 8.00 | 2.55 | 80.94 | 77.10 | 18.20 | 5.77 | 193.80 | - | - | - | - |
| 26 | 1435 | 30.50 | 7.08 | 2.26 | 83.20 | 75.60 | 17.54 | 5.36 | 199.16 | 61.70 | 14.31 | 9.55 | 157.35 |
| 27 | 1440 | 31.40 | 7.25 | 2.15 | 85.35 | 78.30 | 18.09 | 5.34 | 204.50 | - | - | - | - |
| 28 | 1445 | 31.00 | 7.13 | 2.16 | 87.51 | 84.10 | 19.34 | 5.61 | 210.12 | 68.20 | 15.69 | 9.00 | 166.35 |
| 29 | 1450 | 30.20 | 6.92 | 2.11 | 89.61 | 80.00 | 18.32 | 5.65 | 215.77 | - | - | - | - |
| 30 | 1455 | 26.50 | 6.02 | 1.94 | 91.55 | 72.30 | 16.41 | 5.21 | 220.98 | 59.80 | 13.57 | 8.78 | 175.13 |
| 31 | 1500 | 27.40 | 6.33 | 1.85 | 93.40 | 70.60 | 16.31 | 4.91 | 225.89 | - | - | - | - |
| 32 | 1505 | 28.50 | 6.73 | 1.96 | 95.36 | 79.10 | 18.67 | 5.25 | 231.13 | 65.40 | 15.43 | 8.70 | 183.83 |
| 33 | 1510 | 29.80 | 7.15 | 2.08 | 97.44 | 68.40 | 16.42 | 5.26 | 236.39 | - | - | - | - |
| 34 | 1515 | 27.50 | 6.54 | 2.05 | 99.50 | 70.50 | 16.78 | 4.98 | 241.37 | 59.30 | 14.11 | 8.86 | 192.69 |
| 35 | 1520 | 30.00 | 7.32 | 2.08 | 101.58 | 71.50 | 17.45 | 5.13 | 246.51 | - | - | - | - |
| 36 | 1525 | 28.00 | 7.14 | 2.17 | 103.75 | 85.30 | 21.75 | 5.88 | 252.39 | 70.20 | 17.90 | 9.60 | 202.30 |
| 37 | 1530 | 31.70 | 8.88 | 2.40 | 106.15 | 106.00 | 29.68 | 7.71 | 260.10 | - | - | - | - |
| 38 | 1535 | 34.00 | 9.86 | 2.81 | 108.96 | 169.00 | 49.01 | 11.80 | 271.91 | 128.00 | 37.12 | 16.51 | 218.80 |

HACCHO TOYOHASHI

AME NO. 5 53. 1.13

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1200 | - | - | - | - | I | - | - | - | - |
| 2 | 1220 | 12.00 | 2.30 | - | - | I | 5.10 | 0.98 | - | - |
| 3 | 1240 | - | - | - | - | I | - | - | - | - |
| 4 | 1245 | 16.84 | 3.40 | 4.28 | 4.28 | I | 7.05 | 1.42 | 1.80 | 1.80 |
| 5 | 1250 | - | - | - | - | I | - | - | - | - |
| 6 | 1255 | 17.12 | 3.46 | 2.06 | 6.34 | I | 8.90 | 1.80 | 0.97 | 2.77 |
| 7 | 1300 | - | - | - | - | I | - | - | - | - |
| 8 | 1305 | 12.52 | 2.69 | 1.85 | 8.18 | I | 8.03 | 1.73 | 1.06 | 3.83 |
| 9 | 1310 | - | - | - | - | I | - | - | - | - |
| 10 | 1315 | 12.41 | 2.77 | 1.64 | 9.82 | I | 6.95 | 1.55 | 0.98 | 4.81 |
| 11 | 1320 | - | - | - | - | I | - | - | - | - |
| 12 | 1325 | 12.07 | 2.82 | 1.68 | 11.50 | I | 5.90 | 1.38 | 0.88 | 5.69 |
| 13 | 1330 | - | - | - | - | I | - | - | - | - |
| 14 | 1335 | 12.13 | 2.79 | 1.68 | 13.18 | I | 6.03 | 1.39 | 0.83 | 6.52 |
| 15 | 1340 | - | - | - | - | I | - | - | - | - |
| 16 | 1345 | 11.34 | 2.87 | 1.70 | 14.88 | I | 5.10 | 1.29 | 0.80 | 7.32 |
| 17 | 1350 | - | - | - | - | I | - | - | - | - |
| 18 | 1355 | 11.45 | 2.87 | 1.72 | 16.60 | I | 5.92 | 1.49 | 0.83 | 8.15 |
| 19 | 1400 | - | - | - | - | I | - | - | - | - |
| 20 | 1405 | 10.05 | 2.43 | 1.59 | 18.19 | I | 5.94 | 1.44 | 0.88 | 9.03 |
| 21 | 1410 | - | - | - | - | I | - | - | - | - |
| 22 | 1415 | 10.10 | 2.44 | 1.46 | 19.66 | I | 5.15 | 1.25 | 0.81 | 9.84 |
| 23 | 1420 | - | - | - | - | I | - | - | - | - |
| 24 | 1425 | 11.06 | 2.59 | 1.51 | 21.17 | I | 6.08 | 1.42 | 0.80 | 10.64 |
| 25 | 1430 | - | - | - | - | I | - | - | - | - |
| 26 | 1435 | 7.02 | 1.63 | 1.27 | 22.43 | I | 4.90 | 1.14 | 0.77 | 11.41 |
| 27 | 1440 | - | - | - | - | I | - | - | - | - |
| 28 | 1445 | 9.04 | 2.08 | 1.11 | 23.54 | I | 5.60 | 1.29 | 0.73 | 12.13 |
| 29 | 1450 | - | - | - | - | I | - | - | - | - |
| 30 | 1455 | 6.96 | 1.58 | 1.10 | 24.64 | I | 4.70 | 1.07 | 0.71 | 12.84 |
| 31 | 1500 | - | - | - | - | I | - | - | - | - |
| 32 | 1505 | 8.70 | 2.05 | 1.09 | 25.73 | I | 5.08 | 1.20 | 0.68 | 13.52 |
| 33 | 1510 | - | - | - | - | I | - | - | - | - |
| 34 | 1515 | 7.07 | 1.68 | 1.12 | 26.85 | I | 4.65 | 1.11 | 0.69 | 14.21 |
| 35 | 1520 | - | - | - | - | I | - | - | - | - |
| 36 | 1525 | 11.06 | 2.82 | 1.35 | 28.20 | I | 6.02 | 1.54 | 0.79 | 15.00 |
| 37 | 1530 | - | - | - | - | I | - | - | - | - |
| 38 | 1535 | 11.80 | 3.42 | 1.87 | 30.08 | I | 6.10 | 1.77 | 0.99 | 15.99 |

HACCHO TOYOHASHI

AME NO. 5 53. 1.13

| NO. | TIME | TEMP (C) | COLI | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1200 | 13.00 | - | - | - | - | - | - | - |
| 2 | 1220 | 12.50 | 55000 | 0.213 | 0.028 | ND | ND | ND | ND |
| 3 | 1240 | 14.00 | - | - | - | - | - | - | - |
| 4 | 1245 | 14.00 | 72000 | 0.188 | 0.031 | ND | ND | ND | ND |
| 5 | 1250 | 14.00 | - | - | - | - | - | - | - |
| 6 | 1255 | 14.00 | 34000 | 0.253 | 0.032 | ND | ND | ND | ND |
| 7 | 1300 | 13.80 | - | - | - | - | - | - | - |
| 8 | 1305 | 13.60 | 24000 | 0.312 | 0.029 | ND | ND | ND | ND |
| 9 | 1310 | 13.60 | - | - | - | - | - | - | - |
| 10 | 1315 | 13.40 | 50000 | 0.325 | 0.024 | ND | ND | ND | ND |
| 11 | 1320 | 13.30 | - | - | - | - | - | - | - |
| 12 | 1325 | 13.30 | 31000 | 0.224 | 0.025 | ND | ND | ND | ND |
| 13 | 1330 | 13.40 | - | - | - | - | - | - | - |
| 14 | 1335 | 13.30 | 34000 | 0.172 | 0.041 | ND | ND | ND | ND |
| 15 | 1340 | 13.20 | - | - | - | - | - | - | - |
| 16 | 1345 | 13.20 | 55000 | 0.181 | 0.036 | ND | ND | ND | ND |
| 17 | 1350 | 13.20 | - | - | - | - | - | - | - |
| 18 | 1355 | 13.10 | 65000 | 0.160 | 0.028 | ND | ND | ND | ND |
| 19 | 1400 | 13.10 | - | - | - | - | - | - | - |
| 20 | 1405 | 13.00 | 54000 | 0.176 | 0.022 | ND | ND | ND | ND |
| 21 | 1410 | 12.90 | - | - | - | - | - | - | - |
| 22 | 1415 | 12.90 | 44000 | 0.154 | 0.025 | ND | ND | ND | ND |
| 23 | 1420 | 12.60 | - | - | - | - | - | - | - |
| 24 | 1425 | 12.70 | 58000 | 0.189 | 0.020 | ND | ND | ND | ND |
| 25 | 1430 | 13.00 | - | - | - | - | - | - | - |
| 26 | 1435 | 13.00 | 22000 | 0.145 | 0.023 | ND | ND | ND | ND |
| 27 | 1440 | 13.00 | - | - | - | - | - | - | - |
| 28 | 1445 | 12.80 | 42000 | 0.161 | 0.026 | ND | ND | ND | ND |
| 29 | 1450 | 12.80 | - | - | - | - | - | - | - |
| 30 | 1455 | 12.90 | 16000 | 0.137 | 0.019 | ND | ND | ND | ND |
| 31 | 1500 | 12.80 | - | - | - | - | - | - | - |
| 32 | 1505 | 12.80 | 32000 | 0.127 | 0.015 | ND | ND | ND | ND |
| 33 | 1510 | 12.90 | - | - | - | - | - | - | - |
| 34 | 1515 | 12.70 | 49000 | 0.152 | 0.016 | ND | ND | ND | ND |
| 35 | 1520 | 12.90 | - | - | - | - | - | - | - |
| 36 | 1525 | 12.80 | 52000 | 0.160 | 0.021 | ND | ND | ND | ND |
| 37 | 1530 | 12.40 | - | - | - | - | - | - | - |
| 38 | 1535 | 12.00 | 64000 | 0.166 | 0.024 | ND | ND | ND | ND |

## 3. 白川排水区（名古屋市）

### 3.1 区域の概要

白川排水区は名古屋市の中心市街地である中区の中央部に位置し，代表的繁華街である栄町，広小路通の一部を成す商業地域である。

また，名古屋城から約 1.5 km南の場所にあり，現在は町名が変更されて中区栄二丁目，三丁目とされているが，古い町名には鍛冶屋町，鉄砲町，呉服町，住吉町，八百屋町などがあり，城下町として栄えた歴史を示している。

すでに市の中心市街として市街地整備は完成し，大都市の中心市街としての業務地，商業地らしい都市施設の高度な集積，発展がみられる地区である。

主なる施設としては百貨店，銀行，証券会社，事業所ビルが多数あるほか，商店，飲食店，バー，キャバレー等が多く，歓楽街としての特色も持っている。

事業所は個人形態のものも含めて数百にのぼるが，その60%以上は，小売業，サービス業で製造業，建設業等の第２次産業は数%に過ぎない。公共施設としては公園２個所，学校１個所が主なものであるが，このうち白川公園の面積が排水区の２割を占めている。この公園は名城公園鶴舞公園等についで本市の代表的な都市公園の１つである。

人口動態は個人住宅が少ないため夜間居住人口は45人／haと少なく，年々減少傾向にあるが，この地区に働く昼間人口は多く増加しつつある。

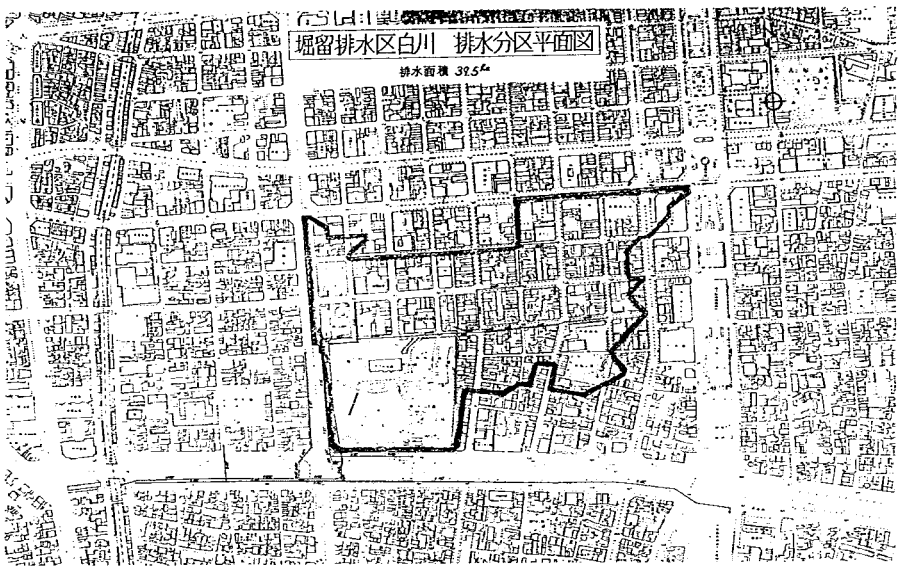
下水道施設の面では，当排水区は本市の中央部にある堀留処理場の処理区に属しており，すでに戦前において下水道整備が完成していた地域である。しかし近年における市街地の急激な発展に伴なう汚水，雨水の流出量の増大のため汚水処理，雨水排除の問題が表面化したため，数年前から堀留処理場の拡張と共に汚水集水管，雨水排水幹線の増強が行なわれた結果，この地区における浸水問題は解消している。

白川排水区は白川幹線排水区 107 ha の上流域にあり，上流域の流出水は百米道路において晴天時は集水管に接続して堀留処理場に送られ，雨天時は雨水吐からオーバーフローした雨水が白川下流幹線 $\theta$ 2200 mm を通して州崎橋にて堀川へ放流される。

地盤は比較的高く，排水区の最も低い地点で堀川の満潮面と約６ mの高度差があるため，雨水排除は自然流下となっている。

地表勾配は概ね平坦で北から南にかけて緩い勾配があり，５百米ほど西を流れる堀川流域に属している。

| 処理区名 | 地域名 | 排水面積 | 排除方式 | 排水方式 | 管径 | 放流先 |
|---|---|---|---|---|---|---|
| 堀留 | 白川<br>排水分区 | 39.5 ha | 合流式 | 自然流下 | ⊙250 mm～<br>⊙1650 mm<br>1,426 m | 堀川<br>(一級河川)<br>雨水吐 |




### 3.2　土地利用状況

当排水区域は市の中心部のビジネス街，繁華街として発展しており，様々な建物が密集した街区を形成している。

都市機能の面からの大きな特徴としては，栄交叉点に近い東北部は百貨店，飲食店等の繁華街，娯楽街となっており，中央部は古くからの小売業，卸売業などの店舗が多く，国道に近い西部は中規模以上のビルが林立し，銀行，会社等の業務地区となっている。

土地利用区分をみると街区の面積が全体の半分を占め，道路は千分の1である。道路面積が比較的多いが，これは中区の道路面積率24.7％にほぼ等しく本市の都市計画が道路整備を重要視していることの現われともいえる。

道路，公園等の公共用地を除いた街区の建築容積率は約200％であり，都心部としてはそれほど大きくはない。この理由は個人の専用住宅は少ないが古くからの店舗，飲食店が比較的多く，これらの多い街区は平屋建，二階建程度の小規模なものが多いためである。

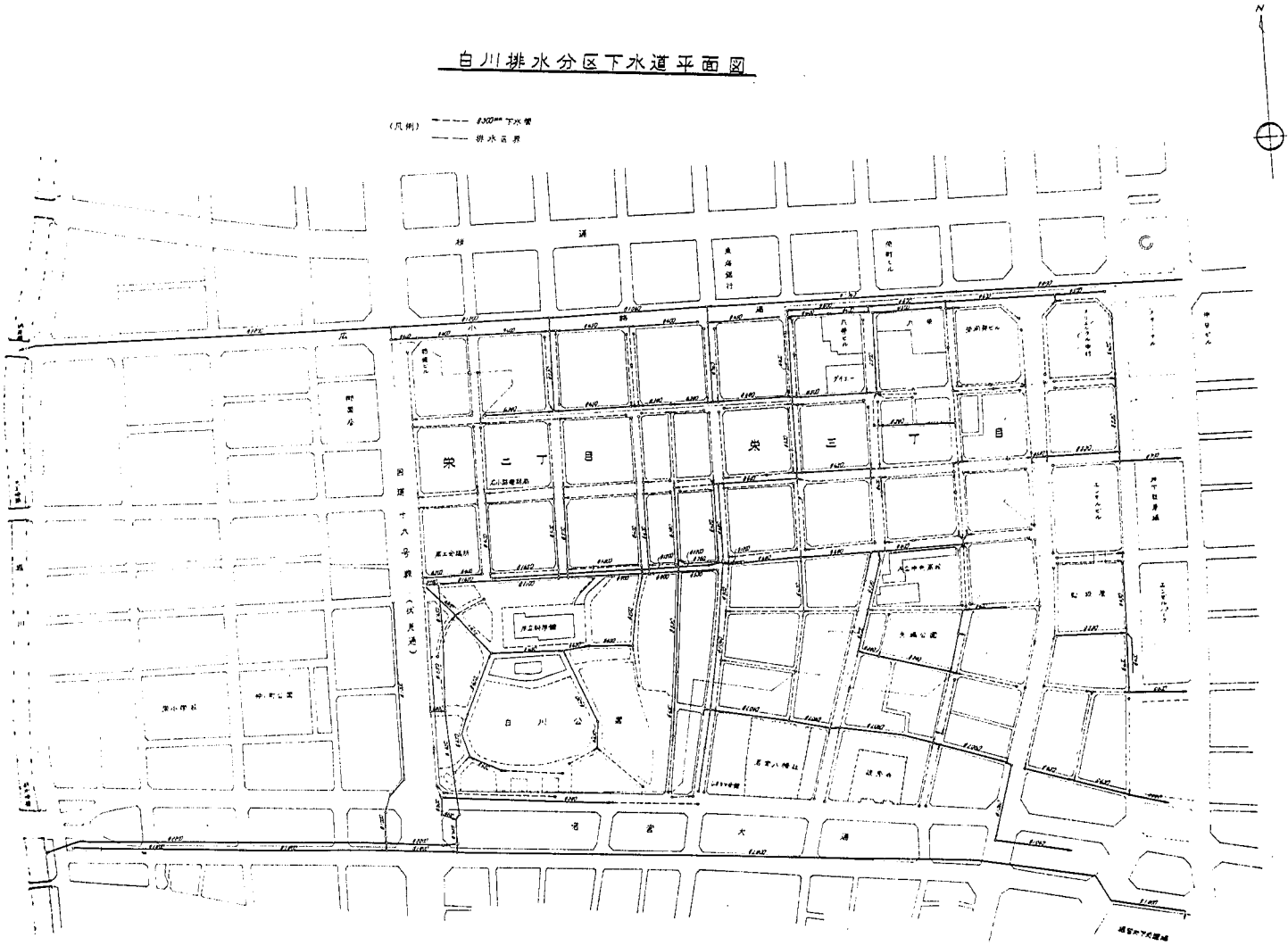
道路はすべて舗装され，庭つきの個人住宅や大きな旅館，神社等が少ないため公園，学校を除くと土の見える空地，間地は少なく，建物のない空地は車時代を反映して舗装された駐車場，ガレージとなっており，不浸透域化が極度に進んでいる。

現在街区の7％程度の面積が浸透性の空地，間地となっているが，ある程度の規模のものはやがてビルや駐車場になることが予想されるので，将来は公園等を含めても不浸透域の割合は80％を越えることになると思われる。

笹川吐口
桝 統 室
人 孔
桝 統 室
落流堰 (J1)
桝 統 室
採水マンホール (M1)
水位測定マンホール (M2)
桝 統 室
桝 統 室 (M3)
(笹川)
1/100
1/2500
DL+5000
2@1750×1500
φ1000
+1460
φ600
+1507
φ680
+1864
φ2200
φ1500
φ1650
φ1650
φ1500
2@900
2@280
延長
勾配
距離
土被
管底深
管底高
地盤高
追加距離

检统五
检统五
检统五
检统五
检统五
Φ300 +939
Φ300 +2022
Φ600 +2028
Φ450 +1979
Φ300 +2000
Φ450 +2042
Φ400 +2085
Φ400 +2069
Φ400 +2095
Φ300 +2170
V1:100
V:2500
管径
勾配
距离
土坡
管底深
管底高
地面高
追加距离
Φ680
Φ600
Φ500
01
61
02
36
31
29
25
32
-30
05
24
08
23
16
44
06
18
106
107
11
59
21
117
0
104
21
18
66
46
20
36
27
17
71
1 388
1 834
1 800
2 112
2 070
1 870
1 849
1 832
2 136
2 109
2 107
1 833
1 815
1 867
1 848
1 868
1 788
1 868
1 879
1 848
1 924
2 076
1 888
1 888
1 858
1 930
2 104
2 570
2 450
2 782
2 720
2 520
2 499
2 542
2 774
2 639
2 637
2 383
2 363
2 341
2 318
2 478
2 248
2 458
2 589
2 569
2 574
2 594
2 726
2 538
2 538
2 398
2 478
18 486
18 490
18 610
18 598
18 590
18 561
18 561
18 658
18 902
18 814
18 933
20 462
20 483
20 433
20 453
20 462
20 462
20 633
20 631
20 611
20 716
20 716
20 774
20 826
20 822
20 922
20 922
20 122
20 57
21 06
22 03
22 03
22 06
22 20
22 77
22 97
23 05
22 97
22 98
23 09
23 26
23 31
23 30
23 44
23 37
23 60
1 290
1 396
1 503
1 514
1 573
1 594
1 711
1 919
1 823
1 844
1 862
1 928
1 974
1 984
2 030
2 057
2 084
2 145
Φ300 +2170

# 白川排水分区下水道平面図



| 区域 | 人口 | | 用途地域区分 | 土地利用区分 | | | 工種別面積 | | |
|---|---|---|---|---|---|---|---|---|---|
| | 居住 | 昼間 | | 区分 | 面積 | 割合 | 工種 | 面積 | 割合 |
| | | | | | ha | % | | ha | % |
| | 人 | 人 | | 道路 | 9.80 | 25 | 屋根 | 16.22 | 41 |
| 白川排水区 | 1,780 | 12,800 | 商業 | | | | 道路 | 9.80 | 25 |
| 39.5 ha | | | | 一般街区 | 20.09 | 51 | 舗装 | 7.50 | |
| | | | | | | | 平板 | 2.30 | |
| | | | | 公園 | 8.86 | 22 | 間地 | 9.17 | 23 |
| | 人口密度 | | | 学校 | 0.75 | 2 | 舗装 | 4.11 | |
| | 45人／ha | | | | | | 平板 | 0.89 | |
| | | | | | | | 未舗装 | 4.17 | |
| | | | | | | | 緑地（芝生，植込） | 4.31 | 11 |

### 3.3 調査個所

調査場所は白川公園内の歩道上にある白川準幹線 $\theta$ 1650 mm の人孔2個所である。（別図参照）

2個所の人孔のうち上流人孔の上に観測小屋を設置し，その中に触針式の自記水位計をおき幹線内の水位変動を常時記録すると共に，採水用具流速測定器具を収納した。

採水は下流人孔において人力によりバケツを下ろして採取した。雨量計は，同公園内に設置した。

調査地点および排水区の観測上の特徴は下記の通りである。

① 公園内であるため交通問題がなく，観測，作業に危険が少ないので夜間等でも観測が容易である。

② 水位計，観測小屋の設置に支障，トラブルがないので長期の観測が可能である。

③ 下流の下水幹線が深く，かつ容量が大きいため，調査地点に背水の影響がない。

④ 上流域に浸水の頻発する個所がないので，豪雨時でも実際のハイドログラフが得られる。

⑤ 採水場所の幹線が深い（5 m）ので作業にやや危険を伴う。

⑥ 排水面積が小さく，幹線延長も短いので流出ピークの観測地点への到達が早い。

| 位置 | 個所 | 断面 | 計画下水量 | 採水方法 | 流量測定法 |
|---|---|---|---|---|---|
| 中区栄2丁目<br>白川公園内 | 人孔2個所<br>（上流人孔<br>下流人孔） | ヒューム管<br>$\theta$ 1,650 mm<br>埋設深さ<br>5 m | 晴天時<br>0.155 $m^3$／s<br>雨天時<br>2.755 $m^3$／s | 下流人孔にて人力により，バケツを用いて採水。 | 上流人孔に自記水位計設置（触針式）<br>流速は浮子投入により実測（上流人孔～下流人孔） |

### 3.4 降雨・流出量データ

S. 50. 9. 8

| 時　刻 | △ R (mm) | WWF 流出量 ($m^3$/s) | WWF－DWF 雨水流出量 ($m^3$/s) |
|---|---|---|---|
| 14 : 20 | 0 0 | 0. 085 | 0 |
| 14 : 25 | 0. 25 | 0. 085 | 0 |
| 14 : 30 | 0. 25 | 0. 115 | 0 |
| 14 : 35 | 0. 16 | 0. 115 | 0 |
| 14 : 40 | 0. 16 | 0. 103 | 0 |
| 14 : 45 | 0. 18 | 0. 135 | 0 |
| 14 : 50 | 1. 00 | 0. 122 | 0 |
| 14 : 55 | 0. 75 | 0 103 | 0 |
| 15 : 00 | 0. 75 | 0. 108 | 0 |
| 15 : 05 | 0. 25 | 0. 191 | 0. 094 |
| 15 : 10 | 0. 25 | 0. 410 | 0. 313 |
| 15 : 15 | 0. 50 | 0. 471 | 0. 374 |
| 15 : 20 | 0. 25 | 0. 372 | 0. 276 |
| 15 : 25 | 0. 25 | 0. 326 | 0. 230 |
| 15 : 30 | 0 0 | 0. 295 | 0. 198 |
| 15 : 35 | 0 0 | 0. 254 | 0. 139 |
| 15 : 40 | 0 0 | 0. 216 | 0. 101 |
| 15 : 45 | 0 0 | 0. 172 | 0. 057 |
| 15 : 50 | 0 0 | 0. 149 | 0. 034 |
| 15 : 55 | 0 0 | 0. 143 | 0. 028 |
| 16 : 00 | 0 0 | 0. 135 | 0. 020 |
| 16 : 05 | 0 0 | 0. 115 | 0. 006 |
| 16 : 10 | 0 0 | 0. 103 | 0 |
| 16 : 15 | 0 0 | 0. 152 | 0 |

S. 50. 9. 18

| 時　刻 | △ R (mm) | WWF 流出量 ($m^3$/s) | WWF－DWF 雨水流出量 ($m^3$/s) |
|---|---|---|---|
| 18 : 05 | 0 | 0. 128 | 0 |
| 18 : 10 | 0 | 0. 108 | 0 |
| 18 : 15 | 0. 25 | 0. 091 | 0 |
| 18 : 20 | 0. 25 | 0. 096 | 0 |
| 18 : 25 | 0. 20 | 0. 128 | 0 |
| 18 : 30 | 0. 20 | 0. 122 | 0. 014 |
| 18 : 35 | 0. 60 | 0. 143 | 0. 034 |
| 18 : 40 | 0. 50 | 0. 156 | 0. 048 |
| 18 : 45 | 0. 25 | 0. 152 | 0. 043 |
| 18 : 50 | 0. 25 | 0. 199 | 0. 090 |
| 18 : 55 | 0 | 0. 205 | 0. 096 |
| 19 : 00 | 0 | 0. 295 | 0. 186 |
| 19 : 05 | 0 | 0. 285 | 0. 176 |
| 19 : 10 | 0 | 0. 235 | 0. 127 |
| 19 : 15 | 0 | 0. 198 | 0. 090 |
| 19 : 20 | 0 | 0. 173 | 0. 064 |
| 19 : 25 | 0 | 0. 149 | 0. 041 |
| 19 : 30 | 0 | 0. 122 | 0. 014 |
| 19 : 35 | 0 | 0. 119 | 0. 010 |
| 19 : 40 | 0 | 0. 128 | 0. 020 |
| 19 : 45 | 0 | 0. 108 | 0 |
| 19 : 50 | 0 | 0. 091 | 0 |
| 19 : 55 | 0 | 0. 085 | 0 |
| 20 : 00 | 0 | 0. 102 | 0 |

S. 50. 10. 7

| 時　刻 | △ R (mm) | WWF 流出量 ($m^3/s$) | WWF－DWF 雨水流出量 ($m^3/s$) |
|---|---|---|---|
| 17 : 15 | 0 | 0. 122 | 0 |
| 17 : 20 | 0 | 0. 122 | 0 |
| 17 : 25 | 0. 10 | 0. 096 | 0 |
| 17 : 30 | 0. 10 | 0. 085 | 0 |
| 17 : 35 | 0. 10 | 0. 085 | 0 |
| 17 : 40 | 0. 10 | 0. 091 | 0 |
| 17 : 45 | 0. 10 | 0. 091 | 0 |
| 17 : 50 | 0. 30 | 0. 096 | 0. 005 |
| 17 : 55 | 0. 30 | 0. 115 | 0. 024 |
| 18 : 00 | 0. 40 | 0. 155 | 0. 064 |
| 18 : 05 | 2. 50 | 0. 218 | 0. 126 |
| 18 : 10 | 0. 25 | 0. 632 | 0. 541 |
| 18 : 15 | 0. 25 | 0. 681 | 0. 589 |
| 18 : 20 | 0 | 0. 510 | 0. 419 |
| 18 : 25 | 0 | 0. 327 | 0. 836 |
| 18 : 30 | 0 | 0. 244 | 0. 152 |
| 18 : 35 | 0. 17 | 0. 189 | 0. 098 |
| 18 : 40 | 0. 17 | 0. 164 | 0. 073 |
| 18 : 45 | 0. 16 | 0. 142 | 0. 051 |
| 18 : 50 | 0 | 0. 149 | 0. 058 |
| 18 : 55 | 0 | 0. 149 | 0. 058 |
| 19 : 00 | 0 | 0. 142 | 0. 051 |
| 19 : 05 | 0 | 0. 115 | 0. 029 |
| 19 : 10 | 0 | 0. 103 | 0. 017 |
| 19 : 15 | 0 | 0. 091 | 0. 006 |
| 19 : 20 | 0 | 0. 085 | 0 |

S. 51. 7. 19

| 時　刻 | △ R (mm) | WWF 流出量 ($m^3/s$) | WWF－DWF 雨水流出量 ($m^3/s$) |
|---|---|---|---|
| 12 : 15 | 0 | 0 | 0 |
| 12 : 20 | 0. 1 | 0. 085 | 0 |
| 12 : 25 | 0. 1 | 0. 107 | 0 |
| 12 : 30 | 0. 2 | 0. 090 | 0 |
| 12 : 35 | 0. 2 | 0. 126 | 0 |
| 12 : 40 | 0. 1 | 0. 119 | 0 |
| 12 : 45 | 0. 1 | 0. 102 | 0 |
| 12 : 50 | 1. 3 | 0. 119 | 0. 017 |
| 12 : 55 | 0. 4 | 0. 363 | 0. 261 |
| 13 : 00 | 0. 5 | 0. 488 | 0. 386 |
| 13 : 05 | 0. 8 | 0. 549 | 0. 447 |
| 13 : 10 | 0. 3 | 0. 588 | 0. 486 |
| 13 : 15 | 0. 2 | 0. 668 | 0. 566 |
| 13 : 20 | 1. 2 | 0. 524 | 0. 422 |
| 13 : 25 | 1. 5 | 0. 395 | 0. 293 |
| 13 : 30 | 2. 5 | 0. 855 | 0. 753 |
| 13 : 35 | 0. 5 | 1. 158 | 1. 056 |
| 13 : 40 | 1. 0 | 0. 901 | 0. 799 |
| 13 : 45 | 2. 0 | 1. 027 | 0. 925 |
| 13 : 50 | 1. 5 | 1. 226 | 1. 124 |
| 13 : 55 | 0 | 1. 471 | 1. 369 |
| 14 : 00 | 0 | 0. 916 | 0. 814 |
| 14 : 05 | 0 | 0. 640 | 0. 538 |
| 14 : 10 | 0 | 0. 417 | 0. 315 |
| 14 : 15 | 0 | 0. 312 | 0. 210 |
| 14 : 20 | 0 | 0. 247 | 0. 145 |
| 14 : 25 | 0 | 0. 197 | 0. 095 |
| 14 : 30 | 0 | 0. 159 | 0. 057 |
| 14 : 35 | 0 | 0. 146 | 0. 044 |
| 14 : 40 | 0 | 0. 113 | 0. 011 |
| 14 : 45 | 0 | 0. 090 | 0 |
| 14 : 50 | 0 | 0. 090 | 0 |

S. 51. 8. 2

| 時　刻 | △ R (mm) | WWF 流出量 ($m^3$/s) | WWF－DWF 雨水流出量 ($m^3$/s) |
|---|---|---|---|
| 14 : 15 | 0 | 0.132 | 0 |
| 14 : 20 | 0 | 0.132 | 0 |
| 14 : 25 | 0.3 | 0.139 | 0 |
| 14 : 30 | 0.3 | 0.139 | 0 |
| 14 : 35 | 0.3 | 0.153 | 0.023 |
| 14 : 40 | 5.1 | 0.374 | 0.244 |
| 14 : 45 | 2.5 | 0.812 | 0.682 |
| 14 : 50 | 2.0 | 2.400 | 2.270 |
| 14 : 55 | 0.5 | 2.138 | 2.008 |
| 15 : 00 | 0.1 | 1.598 | 1.468 |
| 15 : 05 | 0.1 | 0.932 | 0.802 |
| 15 : 10 | 0.1 | 0.668 | 0.538 |
| 15 : 15 | 0.1 | 0.406 | 0.276 |
| 15 : 20 | 0.1 | 0.303 | 0.173 |
| 15 : 25 | 0 | 0.238 | 0.108 |
| 15 : 30 | 0 | 0.205 | 0.075 |
| 15 : 35 | 0 | 0.159 | 0.029 |
| 15 : 40 | 0 | 0.153 | 0.023 |
| 15 : 45 | 0 | 0.146 | 0.016 |
| 15 : 50 | 0 | 0.146 | 0.016 |
| 15 : 55 | 0 | 0.146 | 0.016 |
| 16 : 00 | 0 | 0.146 | 0.016 |
| 16 : 05 | 0 | 0.146 | 0.016 |
| 16 : 10 | 0 | 0.126 | 0 |
| 16 : 15 | 0 | 0.102 | 0 |
| 16 : 20 | 0 | 0.096 | 0 |
| 16 : 25 | 0 | 0.126 | 0 |
| 16 : 30 | 0 | 0.119 | 0 |

S. 51. 8. 26

| 時　刻 | △ R (mm) | WWF 流出量 ($m^3$/s) | WWF－DWF 雨水流出量 ($m^3$/s) |
|---|---|---|---|
| 9 : 50 | 0 | 0.174 | 0 |
| 9 : 55 | 0 | 0.167 | 0 |
| 10 : 00 | 0 | 0.174 | 0 |
| 10 : 05 | 4.5 | 0.189 | 0 |
| 10 : 10 | 3.5 | 0.221 | 0.039 |
| 10 : 15 | 1.0 | 1.950 | 1.768 |
| 10 : 20 | 1.5 | 1.635 | 1.453 |
| 10 : 25 | 0.8 | 1.400 | 1.218 |
| 10 : 30 | 0.6 | 1.226 | 1.044 |
| 10 : 35 | 0.6 | 1.092 | 0.910 |
| 10 : 40 | 0.2 | 0.840 | 0.658 |
| 10 : 45 | 0.2 | 0.668 | 0.486 |
| 10 : 50 | 0.1 | 0.512 | 0.330 |
| 10 : 55 | 0.05 | 0.374 | 0.192 |
| 11 : 00 | 0.05 | 0.333 | 0.151 |
| 11 : 05 | 0.1 | 0.294 | 0.112 |
| 11 : 10 | 0.1 | 0.274 | 0.092 |
| 11 : 15 | 0.2 | 0.238 | 0.056 |
| 11 : 20 | 0 | 0.221 | 0.039 |
| 11 : 25 | 0 | 0.221 | 0.039 |
| 11 : 30 | 0 | 0.238 | 0.056 |
| 11 : 35 | 0 | 0.238 | 0.056 |
| 11 : 40 | 0 | 0.213 | 0.031 |
| 11 : 45 | 0 | 0.197 | 0.015 |
| 11 : 50 | 0 | 0.174 | 0 |
| 11 : 55 | 0 | 0.182 | 0 |
| 12 : 00 | 0 | 0.189 | 0 |
| 12 : 05 | 0 | 0.189 | 0 |

S. 52. 7. 15

| 時　刻 | △ R (mm) | WWF 流出量 ($m^3/s$) | WWF－DWF 雨水流出量 ($m^3/s$) |
|---|---|---|---|
| 15 : 55 | 0 | 0. 091 | 0 |
| 16 : 00 | 0 | 0. 085 | 0 |
| 16 : 05 | 0. 1 | 0. 085 | 0 |
| 16 : 10 | 0. 1 | 0. 102 | 0 |
| 16 : 15 | 0. 1 | 0. 107 | 0 |
| 16 : 20 | 0. 1 | 0. 102 | 0 |
| 16 : 25 | 0. 1 | 0. 096 | 0 |
| 16 : 30 | 0. 1 | 0. 102 | 0 |
| 16 : 35 | 0. 1 | 0. 102 | 0 |
| 16 : 40 | 0. 1 | 0. 146 | 0. 044 |
| 16 : 45 | 0. 1 | 0. 167 | 0. 065 |
| 16 : 50 | 2. 1 | 0. 128 | 0. 026 |
| 16 : 55 | 2. 5 | 0. 247 | 0. 145 |
| 17 : 00 | 1. 5 | 0. 562 | 0. 460 |
| 17 : 05 | 0 | 0. 781 | 0. 679 |
| 17 : 10 | 0 | 0. 723 | 0. 621 |
| 17 : 15 | 0 | 0. 537 | 0. 435 |
| 17 : 20 | 0 | 0. 374 | 0. 272 |
| 17 : 25 | 0 | 0. 294 | 0. 192 |
| 17 : 30 | 0 | 0. 205 | 0. 103 |
| 17 : 35 | 0 | 0. 189 | 0. 087 |
| 17 : 40 | 0 | 0. 159 | 0. 057 |
| 17 : 45 | 0 | 0. 128 | 0. 026 |
| 17 : 50 | 0 | 0. 107 | 0. 005 |
| 17 : 55 | 0 | 0. 107 | 0. 005 |
| 18 : 00 | 0 | 0. 102 | 0 |
| 18 : 05 | 0 | 0. 096 | 0 |
| 18 : 10 | 0 | 0. 091 | 0 |

S. 52. 8. 17

| 時　刻 | △ R (mm) | WWF 流出量 ($m^3/s$) | WWF－DWF 雨水流出量 ($m^3/s$) |
|---|---|---|---|
| 10 : 50 | 0 | 0. 107 | 0 |
| 10 : 55 | 0 | 0. 113 | 0 |
| 11 : 00 | 0 | 0. 102 | 0 |
| 11 : 05 | 0. 1 | 0. 102 | 0 |
| 11 : 10 | 0. 1 | 0. 096 | 0 |
| 11 : 15 | 0. 1 | 0. 119 | 0 |
| 11 : 20 | 0. 2 | 0. 159 | 0 |
| 11 : 25 | 0. 2 | 0. 139 | 0 |
| 11 : 30 | 0. 1 | 0. 128 | 0 |
| 11 : 35 | 0. 1 | 0. 119 | 0 |
| 11 : 40 | 0. 1 | 0. 107 | 0 |
| 11 : 45 | 0. 1 | 0. 107 | 0 |
| 11 : 50 | 0. 2 | 0. 128 | 0. 021 |
| 11 : 55 | 0. 2 | 0. 152 | 0. 045 |
| 12 : 00 | 0. 2 | 0. 182 | 0. 075 |
| 12 : 05 | 0. 3 | 0. 182 | 0. 075 |
| 12 : 10 | 0 | 0. 197 | 0. 090 |
| 12 : 15 | 0 | 0. 174 | 0. 067 |
| 12 : 20 | 0 | 0. 205 | 0. 098 |
| 12 : 25 | 0 | 0. 197 | 0. 090 |
| 12 : 30 | 0 | 0. 167 | 0. 060 |
| 12 : 35 | 0 | 0. 139 | 0. 032 |
| 12 : 40 | 0 | 0. 132 | 0. 025 |
| 12 : 45 | 0 | 0. 132 | 0. 025 |
| 12 : 50 | 0 | 0. 128 | 0. 021 |
| 12 : 55 | 0 | 0. 128 | 0. 021 |
| 13 : 00 | 0 | 0. 107 | 0 |
| 13 : 05 | 0 | 0. 107 | 0 |

S. 52. 8. 17

| 時　刻 | △R (mm) | WWF 流出量 ($m^3$/s) | WWF－DWF 雨水流出量 ($m^3$/s) |
|---|---|---|---|
| 13 : 10 | 0 | 0. 107 | 0 |
| 13 : 15 | 0 | 0. 113 | 0 |
| 13 : 20 | 0 | 0. 113 | 0 |
| 13 : 25 | 0 | 0. 107 | 0 |
| 13 : 30 | 0 | 0. 113 | 0 |
| 13 : 35 | 0 | 0. 119 | 0 |
| 13 : 40 | 0 | 0. 128 | 0 |
| 13 : 45 | 0 | 0. 107 | 0 |
| 13 : 50 | 0 | 0. 107 | 0 |
| 13 : 55 | 0. 2 | 0. 119 | 0 |
| 14 : 00 | 0. 3 | 0. 113 | 0 |
| 14 : 05 | 0. 3 | 0. 113 | 0 |
| 14 : 10 | 0. 2 | 0. 107 | 0 |
| 14 : 15 | 0 | 0. 182 | 0. 075 |
| 14 : 20 | 0 | 0. 274 | 0. 167 |
| 14 : 25 | 0 | 0. 342 | 0. 235 |
| 14 : 30 | 0 | 0. 342 | 0. 235 |
| 14 : 35 | 0 | 0. 342 | 0. 235 |
| 14 : 40 | 0. 5 | 0. 313 | 0. 206 |
| 14 : 45 | 3. 0 | 0. 247 | 0. 140 |

| 時　刻 | △R (mm) | WWF 流出量 ($m^3$/s) | WWF－DWF 雨水流出量 ($m^3$/s) |
|---|---|---|---|
| 14 : 50 | 3. 5 | 0. 197 | 0. 090 |
| 14 : 55 | 1. 1 | 0. 640 | 0. 533 |
| 15 : 00 | 0. 8 | 2. 176 | 2. 069 |
| 15 : 05 | 0. 7 | 2. 510 | 2. 403 |
| 15 : 10 | 1. 8 | 2. 063 | 1. 956 |
| 15 : 15 | 0. 8 | 1. 471 | 1. 364 |
| 15 : 20 | 0. 2 | 1. 400 | 1. 293 |
| 15 : 25 | 0 | 1. 690 | 1. 583 |
| 15 : 30 | 0 | 1. 226 | 1. 119 |
| 15 : 35 | 0 | 0. 840 | 0. 733 |
| 15 : 40 | 0 | 0. 537 | 0. 430 |
| 15 : 45 | 0 | 0. 417 | 0. 310 |
| 15 : 50 | 0 | 0. 303 | 0. 196 |
| 15 : 55 | 0 | 0. 213 | 0. 106 |
| 16 : 00 | 0 | 0. 159 | 0. 052 |
| 16 : 05 | 0 | 0. 139 | 0. 032 |
| 16 : 10 | 0 | 0. 107 | 0 |
| 16 : 15 | 0 | 0. 091 | 0 |
| 16 : 20 | 0 | 0. 102 | 0 |
| 16 : 25 | 0 | 0. 085 | 0 |

S. 52. 10. 8

| 時　刻 | △ R (mm) | WWF 流出量 ($m^3/s$) | WWF－DWF 雨水流出量 ($m^3/s$) |
|---|---|---|---|
| 8 : 50 | 0 | 0.070 | 0 |
| 8 : 55 | 0.1 | 0.075 | 0 |
| 9 : 00 | 0.2 | 0.085 | 0 |
| 9 : 05 | 0.2 | 0.102 | 0 |
| 9 : 10 | 0.05 | 0.128 | 0.009 |
| 9 : 15 | 0.05 | 0.146 | 0.027 |
| 9 : 20 | 0.05 | 0.159 | 0.040 |
| 9 : 25 | 0.05 | 0.189 | 0.070 |
| 9 : 30 | 0.05 | 0.159 | 0.040 |
| 9 : 35 | 0.05 | 0.146 | 0.027 |
| 9 : 40 | 0.1 | 0.139 | 0.020 |
| 9 : 45 | 0.1 | 0.128 | 0.009 |
| 9 : 50 | 0.1 | 0.107 | 0 |
| 9 : 55 | 0.2 | 0.096 | 0 |
| 10 : 00 | 0.2 | 0.113 | 0 |
| 10 : 05 | 0.2 | 0.128 | 0.009 |
| 10 : 10 | 0.2 | 0.182 | 0.063 |
| 10 : 15 | 0.1 | 0.213 | 0.094 |
| 10 : 20 | 0.1 | 0.247 | 0.128 |
| 10 : 25 | 0.1 | 0.238 | 0.119 |
| 10 : 30 | 0.1 | 0.205 | 0.086 |
| 10 : 35 | 0.1 | 0.182 | 0.063 |
| 10 : 40 | 0.1 | 0.146 | 0.027 |
| 10 : 45 | 0.1 | 0.132 | 0.013 |
| 10 : 50 | 0.1 | 0.139 | 0.020 |
| 10 : 55 | 0.1 | 0.167 | 0.048 |

| 時　刻 | △R (mm) | WWF 流出量 ($m^3/s$) | WWF－DWF 雨水流出量 ($m^3/s$) |
|---|---|---|---|
| 11 : 00 | 0.2 | 0.182 | 0.063 |
| 11 : 05 | 0.2 | 0.213 | 0.094 |
| 11 : 10 | 0.3 | 0.213 | 0.094 |
| 11 : 15 | 0.6 | 0.182 | 0.063 |
| 11 : 20 | 0.4 | 0.221 | 0.102 |
| 11 : 25 | 0.4 | 0.313 | 0.194 |
| 11 : 30 | 0.1 | 0.353 | 0.234 |
| 11 : 35 | 0.1 | 0.353 | 0.234 |
| 11 : 40 | 0.1 | 0.364 | 0.245 |
| 11 : 45 | 0.1 | 0.313 | 0.194 |
| 11 : 50 | 0.1 | 0.274 | 0.155 |
| 11 : 55 | 0.1 | 0.213 | 0.094 |
| 12 : 00 | 0 | 0.167 | 0.048 |
| 12 : 05 | 0 | 0.152 | 0.033 |
| 12 : 10 | 0 | 0.152 | 0.033 |
| 12 : 15 | 0 | 0.139 | 0.020 |
| 12 : 20 | 0 | 0.152 | 0.033 |
| 12 : 25 | 0 | 0.146 | 0.027 |
| 12 : 30 | 0 | 0.139 | 0.020 |
| 12 : 35 | 0 | 0.128 | 0.009 |
| 12 : 40 | 0 | 0.152 | 0.033 |
| 12 : 45 | 0 | 0.159 | 0.040 |
| 12 : 50 | 0 | 0.146 | 0.027 |
| 12 : 55 | 0 | 0.128 | 0.009 |
| 13 : 00 | 0 | 0.119 | 0 |

SHIMAKAWA NAGOYA

MARE NO. 1 50. 8.27 - 50. 8.28

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.115 | - | - | 86.20 | 10.14 | - | - | 30.60 | 3.62 | - | - |
| 2 | 1530 | 0.096 | 190 | 190 | 90.80 | 8.72 | 16.97 | 16.97 | - | - | - | - |
| 3 | 1600 | 0.102 | 178 | 368 | 131.00 | 13.36 | 19.87 | 36.84 | 51.20 | 5.22 | 15.73 | 15.73 |
| 4 | 1630 | 0.128 | 207 | 575 | 97.50 | 12.48 | 23.26 | 60.10 | - | - | - | - |
| 5 | 1700 | 0.085 | 192 | 767 | 151.00 | 12.83 | 22.78 | 82.89 | 43.00 | 3.65 | 15.98 | 31.71 |
| 6 | 1730 | 0.080 | 148 | 915 | 151.00 | 12.08 | 22.42 | 105.31 | - | - | - | - |
| 7 | 1800 | 0.080 | 144 | 1059 | 111.00 | 8.88 | 18.86 | 124.17 | 45.30 | 3.62 | 13.10 | 44.82 |
| 8 | 1830 | 0.091 | 154 | 1213 | 121.00 | 11.01 | 17.90 | 142.08 | - | - | - | - |
| 9 | 1900 | 0.080 | 154 | 1367 | 107.00 | 8.56 | 17.61 | 159.69 | 59.70 | 4.78 | 15.12 | 59.94 |
| 10 | 1930 | 0.070 | 135 | 1502 | 85.90 | 6.01 | 13.12 | 172.80 | - | - | - | - |
| 11 | 2000 | 0.085 | 139 | 1642 | 77.90 | 6.62 | 11.37 | 184.18 | 37.30 | 3.17 | 14.30 | 74.24 |
| 12 | 2030 | 0.085 | 153 | 1795 | 177.00 | 15.04 | 19.50 | 203.68 | - | - | - | - |
| 13 | 2100 | 0.075 | 144 | 1939 | 205.00 | 15.37 | 27.38 | 231.05 | 93.90 | 7.04 | 18.38 | 92.62 |
| 14 | 2130 | 0.085 | 144 | 2083 | 159.00 | 13.51 | 26.00 | 257.05 | - | - | - | - |
| 15 | 2200 | 0.070 | 139 | 2222 | 119.00 | 8.33 | 19.66 | 276.72 | 74.90 | 5.24 | 22.11 | 114.74 |
| 16 | 2230 | 0.060 | 117 | 2339 | 161.00 | 9.66 | 16.19 | 292.91 | - | - | - | - |
| 17 | 2300 | 0.046 | 95 | 2434 | 98.80 | 4.54 | 12.78 | 305.69 | 71.10 | 3.27 | 15.32 | 130.06 |
| 18 | 2330 | 0.046 | 83 | 2517 | 119.00 | 5.47 | 9.02 | 314.71 | - | - | - | - |
| 19 | 000 | 0.046 | 83 | 2600 | 176.00 | 8.19 | 12.30 | 327.00 | 132.00 | 6.07 | 16.82 | 146.88 |
| 20 | 030 | 0.051 | 87 | 2687 | 203.00 | 10.35 | 16.69 | 343.69 | - | - | - | - |
| 21 | 100 | 0.060 | 100 | 2787 | 123.00 | 7.38 | 15.96 | 359.65 | 91.70 | 5.50 | 20.83 | 167.71 |
| 22 | 130 | 0.036 | 86 | 2874 | 59.50 | 2.14 | 8.57 | 368.22 | - | - | - | - |
| 23 | 200 | 0.029 | 58 | 2932 | 51.60 | 1.50 | 3.27 | 371.49 | 43.30 | 1.26 | 12.16 | 179.88 |
| 24 | 230 | 0.043 | 65 | 2997 | 40.40 | 1.74 | 2.91 | 374.40 | - | - | - | - |
| 25 | 300 | 0.029 | 65 | 3062 | 27.00 | 0.78 | 2.27 | 376.67 | 19.60 | 0.57 | 3.28 | 183.16 |
| 26 | 330 | 0.032 | 55 | 3117 | 31.90 | 1.02 | 1.62 | 378.29 | - | - | - | - |
| 27 | 400 | 0.032 | 58 | 3174 | 39.90 | 1.28 | 2.07 | 380.36 | 16.10 | 0.52 | 1.95 | 185.11 |
| 28 | 430 | 0.029 | 55 | 3229 | 16.10 | 0.47 | 1.57 | 381.93 | - | - | - | - |
| 29 | 500 | 0.029 | 52 | 3281 | 22.70 | 0.66 | 1.01 | 382.94 | 9.70 | 0.28 | 1.43 | 186.54 |
| 30 | 530 | 0.032 | 55 | 3336 | 21.20 | 0.68 | 1.20 | 384.15 | - | - | - | - |
| 31 | 600 | 0.032 | 58 | 3394 | 7.60 | 0.24 | 0.83 | 384.98 | 4.40 | 0.14 | 0.76 | 187.30 |
| 32 | 630 | 0.029 | 55 | 3449 | 28.80 | 0.84 | 0.97 | 385.95 | - | - | - | - |
| 33 | 700 | 0.032 | 55 | 3504 | 16.70 | 0.53 | 1.23 | 387.18 | 11.20 | 0.36 | 0.90 | 188.20 |
| 34 | 730 | 0.036 | 61 | 3565 | 20.70 | 0.75 | 1.15 | 388.33 | - | - | - | - |
| 35 | 800 | 0.034 | 67 | 3632 | 27.00 | 1.05 | 1.62 | 389.95 | 18.80 | 0.73 | 1.96 | 190.17 |
| 36 | 830 | 0.075 | 103 | 3735 | 26.80 | 2.01 | 2.76 | 392.71 | - | - | - | - |
| 37 | 900 | 0.070 | 130 | 3865 | 37.20 | 2.60 | 4.15 | 396.86 | 17.40 | 1.22 | 3.51 | 193.68 |
| 38 | 930 | 0.085 | 139 | 4005 | 77.30 | 6.57 | 8.26 | 405.11 | - | - | - | - |
| 39 | 1000 | 0.122 | 186 | 4191 | 82.10 | 10.02 | 14.93 | 420.04 | 31.80 | 3.88 | 9.18 | 202.85 |
| 40 | 1030 | 0.115 | 213 | 4405 | 51.80 | 5.96 | 14.38 | 434.42 | - | - | - | - |
| 41 | 1100 | 0.115 | 207 | 4612 | 128.00 | 14.72 | 18.61 | 453.03 | 68.20 | 7.84 | 21.10 | 223.95 |
| 42 | 1130 | 0.189 | 274 | 4885 | 60.30 | 11.40 | 23.51 | 476.53 | - | - | - | - |
| 43 | 1200 | 0.096 | 257 | 5142 | 109.00 | 10.46 | 19.67 | 496.21 | 58.30 | 5.60 | 24.19 | 248.15 |
| 44 | 1230 | 0.075 | 154 | 5296 | 66.30 | 5.12 | 14.03 | 510.23 | - | - | - | - |
| 45 | 1300 | 0.164 | 215 | 5511 | 69.50 | 11.40 | 14.87 | 525.10 | 31.50 | 5.17 | 19.37 | 267.52 |
| 46 | 1330 | 0.149 | 282 | 5792 | 110.00 | 16.39 | 25.01 | 550.11 | - | - | - | - |
| 47 | 1400 | 0.091 | 216 | 6008 | 82.30 | 7.49 | 21.49 | 571.60 | 57.50 | 5.23 | 18.72 | 286.24 |
| 48 | 1430 | 0.143 | 211 | 6219 | 51.40 | 7.35 | 13.36 | 584.96 | - | - | - | - |
| 49 | 1500 | 0.096 | 215 | 6434 | 92.80 | 8.91 | 14.63 | 599.59 | - | - | - | - |

SHIRAKAWA NAGOYA

HARE NO. 1 50. 8.27 ~ 50. 8.28

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.115 | - | - | 28.00 | 3.22 | - | - | 50.00 | 5.75 | - | - |
| 2 | 1530 | 0.096 | 190 | 190 | 42.50 | 4.08 | 6.57 | 6.57 | 57.00 | 5.47 | 10.10 | 10.10 |
| 3 | 1600 | 0.102 | 178 | 368 | 41.50 | 4.23 | 7.48 | 14.05 | 67.00 | 6.83 | 11.08 | 21.18 |
| 4 | 1630 | 0.128 | 207 | 575 | 38.00 | 4.86 | 8.19 | 22.24 | 64.00 | 8.19 | 13.52 | 34.70 |
| 5 | 1700 | 0.085 | 192 | 767 | 36.00 | 3.06 | 7.13 | 29.37 | 54.00 | 4.59 | 11.50 | 46.20 |
| 6 | 1730 | 0.080 | 148 | 915 | 35.50 | 2.84 | 5.31 | 34.68 | 74.00 | 5.92 | 9.46 | 55.66 |
| 7 | 1800 | 0.080 | 144 | 1059 | 36.40 | 2.91 | 5.18 | 39.86 | 62.00 | 4.96 | 9.79 | 65.45 |
| 8 | 1830 | 0.091 | 154 | 1213 | 39.50 | 3.59 | 5.86 | 45.71 | 51.00 | 4.64 | 8.64 | 74.09 |
| 9 | 1900 | 0.080 | 154 | 1367 | 43.00 | 3.44 | 6.33 | 52.04 | 61.00 | 4.88 | 8.57 | 82.66 |
| 10 | 1930 | 0.070 | 135 | 1502 | 35.50 | 2.48 | 5.33 | 57.38 | 44.00 | 3.08 | 7.16 | 89.83 |
| 11 | 2000 | 0.085 | 139 | 1642 | 36.00 | 3.06 | 4.99 | 62.37 | 47.00 | 3.99 | 6.37 | 96.19 |
| 12 | 2030 | 0.085 | 153 | 1795 | 43.30 | 3.68 | 6.07 | 68.43 | 63.00 | 5.35 | 8.41 | 104.61 |
| 13 | 2100 | 0.075 | 144 | 1939 | 48.70 | 3.65 | 6.60 | 75.03 | 69.00 | 5.17 | 9.48 | 114.09 |
| 14 | 2130 | 0.085 | 144 | 2083 | 52.70 | 4.48 | 7.32 | 82.35 | 74.00 | 6.29 | 10.32 | 124.41 |
| 15 | 2200 | 0.070 | 139 | 2222 | 39.50 | 2.76 | 6.52 | 88.87 | 67.00 | 4.69 | 9.88 | 134.29 |
| 16 | 2230 | 0.060 | 117 | 2339 | 39.50 | 2.37 | 4.62 | 93.49 | 54.00 | 3.24 | 7.14 | 141.42 |
| 17 | 2300 | 0.046 | 95 | 2434 | 42.70 | 1.96 | 3.90 | 97.39 | 47.00 | 2.16 | 4.86 | 146.29 |
| 18 | 2330 | 0.046 | 83 | 2517 | 41.30 | 1.90 | 3.48 | 100.87 | 37.00 | 1.70 | 3.48 | 149.76 |
| 19 | 000 | 0.046 | 83 | 2600 | 62.00 | 2.85 | 4.28 | 105.15 | 52.00 | 2.39 | 3.68 | 153.45 |
| 20 | 030 | 0.051 | 87 | 2687 | 75.00 | 3.82 | 6.01 | 111.16 | 51.00 | 2.60 | 4.49 | 157.94 |
| 21 | 100 | 0.060 | 100 | 2787 | 47.50 | 2.85 | 6.01 | 117.17 | 74.00 | 4.44 | 6.34 | 164.28 |
| 22 | 130 | 0.036 | 86 | 2874 | 30.50 | 1.10 | 3.55 | 120.72 | 35.00 | 1.26 | 5.13 | 169.41 |
| 23 | 200 | 0.029 | 58 | 2932 | 23.60 | 0.68 | 1.60 | 122.32 | 34.00 | 0.99 | 2.02 | 171.43 |
| 24 | 230 | 0.043 | 65 | 2997 | 25.20 | 1.08 | 1.59 | 123.91 | 34.00 | 1.46 | 2.20 | 173.63 |
| 25 | 300 | 0.029 | 65 | 3062 | 14.60 | 0.42 | 1.36 | 125.27 | 23.00 | 0.67 | 1.92 | 175.55 |
| 26 | 330 | 0.032 | 55 | 3117 | 15.80 | 0.51 | 0.84 | 126.11 | 18.00 | 0.58 | 1.12 | 176.67 |
| 27 | 400 | 0.032 | 58 | 3174 | 18.30 | 0.59 | 0.98 | 127.09 | 40.00 | 1.28 | 1.67 | 178.34 |
| 28 | 430 | 0.029 | 55 | 3229 | 8.70 | 0.25 | 0.75 | 127.84 | 13.00 | 0.38 | 1.49 | 179.83 |
| 29 | 500 | 0.029 | 52 | 3281 | 11.90 | 0.35 | 0.54 | 128.38 | 23.00 | 0.67 | 0.94 | 180.77 |
| 30 | 530 | 0.032 | 55 | 3336 | 11.30 | 0.36 | 0.64 | 129.02 | 18.00 | 0.58 | 1.12 | 181.89 |
| 31 | 600 | 0.032 | 58 | 3394 | 9.30 | 0.30 | 0.59 | 129.61 | 14.00 | 0.45 | 0.92 | 182.81 |
| 32 | 630 | 0.029 | 55 | 3449 | 17.40 | 0.50 | 0.72 | 130.33 | 23.00 | 0.67 | 1.00 | 183.81 |
| 33 | 700 | 0.032 | 55 | 3504 | 9.70 | 0.31 | 0.73 | 131.06 | 13.00 | 0.42 | 0.97 | 184.79 |
| 34 | 730 | 0.036 | 61 | 3565 | 13.40 | 0.48 | 0.71 | 131.78 | 25.00 | 0.90 | 1.18 | 185.97 |
| 35 | 800 | 0.039 | 67 | 3632 | 23.30 | 0.91 | 1.25 | 133.03 | 46.00 | 1.79 | 2.42 | 188.40 |
| 36 | 830 | 0.075 | 103 | 3735 | 26.00 | 1.95 | 2.57 | 135.60 | 65.00 | 4.87 | 6.00 | 194.40 |
| 37 | 900 | 0.070 | 130 | 3865 | 34.00 | 2.38 | 3.90 | 139.50 | 83.00 | 5.81 | 9.62 | 204.02 |
| 38 | 930 | 0.085 | 139 | 4005 | 50.80 | 4.32 | 6.03 | 145.53 | 74.00 | 6.29 | 10.89 | 214.91 |
| 39 | 1000 | 0.122 | 186 | 4191 | 56.00 | 7.08 | 10.25 | 155.78 | 82.00 | 10.00 | 14.66 | 229.57 |
| 40 | 1030 | 0.115 | 213 | 4405 | 31.30 | 3.60 | 9.61 | 165.39 | 51.00 | 5.86 | 14.28 | 243.85 |
| 41 | 1100 | 0.115 | 207 | 4612 | 63.00 | 7.24 | 9.76 | 175.15 | 125.00 | 14.38 | 18.22 | 262.07 |
| 42 | 1130 | 0.189 | 274 | 4885 | 27.50 | 5.20 | 11.20 | 186.35 | 60.00 | 11.34 | 23.14 | 285.21 |
| 43 | 1200 | 0.096 | 257 | 5142 | 54.20 | 5.20 | 9.36 | 195.71 | 111.00 | 10.66 | 19.80 | 305.01 |
| 44 | 1230 | 0.075 | 154 | 5296 | 29.00 | 2.17 | 6.64 | 202.35 | 42.00 | 3.15 | 12.43 | 317.43 |
| 45 | 1300 | 0.164 | 215 | 5511 | 35.00 | 5.74 | 7.12 | 209.47 | 84.00 | 13.78 | 15.23 | 332.67 |
| 46 | 1330 | 0.149 | 282 | 5792 | 59.30 | 8.84 | 13.12 | 222.59 | 104.00 | 15.50 | 26.34 | 359.01 |
| 47 | 1400 | 0.091 | 216 | 6008 | 45.00 | 4.10 | 11.64 | 234.23 | 89.00 | 8.10 | 21.24 | 380.25 |
| 48 | 1430 | 0.143 | 211 | 6219 | 31.00 | 4.43 | 7.68 | 241.90 | 61.00 | 8.72 | 15.14 | 395.39 |
| 49 | 1500 | 0.096 | 215 | 6434 | 49.30 | 4.73 | 8.25 | 250.15 | 79.00 | 7.58 | 14.68 | 410.06 |

SHIKAKAWA NAGOYA

HARE NO. 1 50. 8.27 - 50. 8.28

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.115 | - | - | 41.00 | 4.72 | - | - | 1.40 | 0.16 | - | - |
| 2 | 1530 | 0.096 | 190 | 190 | - | - | - | - | - | - | - | - |
| 3 | 1600 | 0.102 | 178 | 368 | 56.00 | 5.71 | 18.77 | 18.77 | 2.00 | 0.20 | 0.66 | 0.66 |
| 4 | 1630 | 0.128 | 207 | 575 | - | - | - | - | - | - | - | - |
| 5 | 1700 | 0.085 | 192 | 767 | 45.00 | 3.82 | 17.17 | 35.94 | 1.90 | 0.16 | 0.66 | 1.31 |
| 6 | 1730 | 0.080 | 148 | 915 | - | - | - | - | - | - | - | - |
| 7 | 1800 | 0.080 | 144 | 1059 | 52.00 | 4.16 | 14.37 | 50.31 | 1.40 | 0.11 | 0.49 | 1.81 |
| 8 | 1830 | 0.091 | 154 | 1213 | - | - | - | - | - | - | - | - |
| 9 | 1900 | 0.080 | 154 | 1367 | 48.00 | 3.84 | 14.40 | 64.71 | 2.00 | 0.16 | 0.49 | 2.30 |
| 10 | 1930 | 0.070 | 135 | 1502 | - | - | - | - | - | - | - | - |
| 11 | 2000 | 0.085 | 139 | 1642 | 40.00 | 3.40 | 13.03 | 77.74 | 1.60 | 0.14 | 0.53 | 2.83 |
| 12 | 2030 | 0.085 | 153 | 1795 | - | - | - | - | - | - | - | - |
| 13 | 2100 | 0.075 | 144 | 1939 | 55.00 | 4.12 | 13.54 | 91.29 | 1.50 | 0.11 | 0.45 | 3.28 |
| 14 | 2130 | 0.085 | 144 | 2083 | - | - | - | - | - | - | - | - |
| 15 | 2200 | 0.070 | 139 | 2222 | 51.00 | 3.57 | 13.85 | 105.14 | 1.50 | 0.10 | 0.39 | 3.67 |
| 16 | 2230 | 0.060 | 117 | 2339 | - | - | - | - | - | - | - | - |
| 17 | 2300 | 0.046 | 95 | 2434 | 37.00 | 1.70 | 9.49 | 114.63 | 1.90 | 0.09 | 0.35 | 4.01 |
| 18 | 2330 | 0.046 | 83 | 2517 | - | - | - | - | - | - | - | - |
| 19 | 000 | 0.046 | 83 | 2600 | 41.00 | 1.89 | 6.46 | 121.08 | 2.00 | 0.09 | 0.32 | 4.34 |
| 20 | 030 | 0.051 | 87 | 2687 | - | - | - | - | - | - | - | - |
| 21 | 100 | 0.060 | 100 | 2787 | 63.00 | 3.78 | 10.20 | 131.28 | 1.30 | 0.08 | 0.31 | 4.64 |
| 22 | 130 | 0.036 | 86 | 2874 | - | - | - | - | - | - | - | - |
| 23 | 200 | 0.029 | 58 | 2932 | 28.00 | 0.81 | 8.27 | 139.55 | 0.81 | 0.02 | 0.18 | 4.83 |
| 24 | 230 | 0.043 | 65 | 2997 | - | - | - | - | - | - | - | - |
| 25 | 300 | 0.029 | 65 | 3062 | 19.00 | 0.55 | 2.45 | 142.00 | 0.60 | 0.02 | 0.07 | 4.90 |
| 26 | 330 | 0.032 | 55 | 3117 | - | - | - | - | - | - | - | - |
| 27 | 400 | 0.032 | 58 | 3174 | 33.00 | 1.06 | 2.89 | 144.89 | 0.94 | 0.03 | 0.09 | 4.99 |
| 28 | 430 | 0.029 | 55 | 3229 | - | - | - | - | - | - | - | - |
| 29 | 500 | 0.029 | 52 | 3281 | 21.00 | 0.61 | 3.00 | 147.89 | 0.29 | - | 0.07 | 5.05 |
| 30 | 530 | 0.032 | 55 | 3336 | - | - | - | - | - | - | - | - |
| 31 | 600 | 0.032 | 58 | 3394 | 11.00 | 0.35 | 1.73 | 149.62 | 0.43 | 0.01 | 0.04 | 5.09 |
| 32 | 630 | 0.029 | 55 | 3449 | - | - | - | - | - | - | - | - |
| 33 | 700 | 0.032 | 55 | 3504 | 10.00 | 0.32 | 1.21 | 150.83 | 0.38 | 0.01 | 0.05 | 5.14 |
| 34 | 730 | 0.036 | 61 | 3565 | - | - | - | - | - | - | - | - |
| 35 | 800 | 0.039 | 67 | 3632 | 37.00 | 1.44 | 3.17 | 154.00 | 1.40 | 0.05 | 0.12 | 5.26 |
| 36 | 830 | 0.075 | 103 | 3735 | - | - | - | - | - | - | - | - |
| 37 | 900 | 0.070 | 130 | 3865 | 68.00 | 4.76 | 11.17 | 165.17 | 2.00 | 0.14 | 0.35 | 5.61 |
| 38 | 930 | 0.085 | 139 | 4005 | - | - | - | - | - | - | - | - |
| 39 | 1000 | 0.122 | 186 | 4191 | 69.00 | 8.42 | 23.72 | 188.89 | 1.30 | 0.16 | 0.54 | 6.15 |
| 40 | 1030 | 0.115 | 213 | 4405 | - | - | - | - | - | - | - | - |
| 41 | 1100 | 0.115 | 207 | 4612 | 104.00 | 11.96 | 36.68 | 225.57 | 2.20 | 0.25 | 0.74 | 6.89 |
| 42 | 1130 | 0.189 | 274 | 4885 | - | - | - | - | - | - | - | - |
| 43 | 1200 | 0.096 | 257 | 5142 | 88.00 | 8.45 | 36.73 | 262.30 | 2.10 | 0.20 | 0.82 | 7.71 |
| 44 | 1230 | 0.075 | 154 | 5296 | - | - | - | - | - | - | - | - |
| 45 | 1300 | 0.164 | 215 | 5511 | 60.00 | 9.84 | 32.92 | 295.22 | 0.89 | 0.15 | 0.63 | 8.33 |
| 46 | 1330 | 0.149 | 282 | 5792 | - | - | - | - | - | - | - | - |
| 47 | 1400 | 0.091 | 216 | 6008 | 66.00 | 6.01 | 28.52 | 323.75 | 1.50 | 0.14 | 0.51 | 8.84 |
| 48 | 1430 | 0.143 | 211 | 6219 | - | - | - | - | - | - | - | - |
| 49 | 1500 | 0.096 | 215 | 6434 | 00 | 6.62 | 22.73 | 6.48 | 1.90 | 0.18 | 0.57 | 9.42 |

SHIRAKAWA NAGOYA

HARE NO. 1 50. 8.27 - 50. 8.28

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.115 | - | - | 14.00 | 1.61 | - | - | 0.22 | 0.03 | - | - |
| 2 | 1530 | 0.096 | 190 | 190 | - | - | - | - | - | - | - | - |
| 3 | 1600 | 0.102 | 178 | 368 | 18.00 | 1.84 | 6.20 | 6.20 | - | - | - | - |
| 4 | 1630 | 0.128 | 207 | 575 | - | - | - | - | 0.20 | 0.03 | 0.14 | 0.14 |
| 5 | 1700 | 0.085 | 192 | 767 | 14.00 | 1.19 | 5.45 | 11.65 | - | - | - | - |
| 6 | 1730 | 0.080 | 148 | 915 | - | - | - | - | - | - | - | - |
| 7 | 1800 | 0.080 | 144 | 1059 | 15.00 | 1.20 | 4.30 | 15.95 | 0.32 | 0.03 | 0.14 | 0.28 |
| 8 | 1830 | 0.091 | 154 | 1213 | - | - | - | - | - | - | - | - |
| 9 | 1900 | 0.080 | 154 | 1367 | 16.00 | 1.28 | 4.46 | 20.42 | - | - | - | - |
| 10 | 1930 | 0.070 | 135 | 1502 | - | - | - | - | 0.14 | - | 0.10 | 0.37 |
| 11 | 2000 | 0.085 | 139 | 1642 | 9.90 | 0.84 | 3.82 | 24.23 | - | - | - | - |
| 12 | 2030 | 0.085 | 153 | 1795 | - | - | - | - | 0.12 | 0.01 | 0.04 | 0.41 |
| 13 | 2100 | 0.075 | 144 | 1939 | 14.00 | 1.05 | 3.40 | 27.64 | 0.16 | 0.01 | 0.02 | 0.43 |
| 14 | 2130 | 0.085 | 144 | 2083 | - | - | - | - | - | - | - | - |
| 15 | 2200 | 0.070 | 139 | 2222 | 12.00 | 0.84 | 3.40 | 31.04 | - | - | - | - |
| 16 | 2230 | 0.060 | 117 | 2339 | - | - | - | - | 0.14 | - | 0.06 | 0.48 |
| 17 | 2300 | 0.046 | 95 | 2434 | 12.00 | 0.55 | 2.51 | 33.55 | - | - | - | - |
| 18 | 2330 | 0.046 | 83 | 2517 | - | - | - | - | - | - | - | - |
| 19 | 000 | 0.046 | 83 | 2600 | 17.00 | 0.78 | 2.40 | 35.95 | 0.24 | 0.01 | 0.05 | 0.53 |
| 20 | 030 | 0.051 | 87 | 2687 | - | - | - | - | - | - | - | - |
| 21 | 100 | 0.060 | 100 | 2787 | 9.60 | 0.58 | 2.44 | 38.39 | - | - | - | - |
| 22 | 130 | 0.036 | 86 | 2874 | - | - | - | - | 0.10 | - | 0.04 | 0.57 |
| 23 | 200 | 0.029 | 58 | 2932 | 5.10 | 0.15 | 1.30 | 39.70 | - | - | - | - |
| 24 | 230 | 0.043 | 65 | 2997 | - | - | - | - | - | - | - | - |
| 25 | 300 | 0.029 | 65 | 3062 | 4.70 | 0.14 | 0.51 | 40.21 | 0.09 | - | 0.02 | 0.59 |
| 26 | 330 | 0.032 | 55 | 3117 | - | - | - | - | - | - | - | - |
| 27 | 400 | 0.032 | 58 | 3174 | 4.40 | 0.14 | 0.50 | 40.71 | - | - | - | - |
| 28 | 430 | 0.029 | 55 | 3229 | - | - | - | - | 0.09 | - | 0.01 | 0.61 |
| 29 | 500 | 0.029 | 52 | 3281 | 3.00 | 0.09 | 0.41 | 41.12 | - | - | - | - |
| 30 | 530 | 0.032 | 55 | 3336 | - | - | - | - | - | - | - | - |
| 31 | 600 | 0.032 | 58 | 3394 | 4.80 | 0.15 | 0.43 | 41.55 | 0.09 | - | 0.01 | 0.62 |
| 32 | 630 | 0.029 | 55 | 3449 | - | - | - | - | - | - | - | - |
| 33 | 700 | 0.032 | 55 | 3504 | 4.50 | 0.14 | 0.54 | 42.08 | - | - | - | - |
| 34 | 730 | 0.036 | 61 | 3565 | - | - | - | - | 0.09 | - | 0.02 | 0.64 |
| 35 | 800 | 0.039 | 67 | 3632 | 8.00 | 0.31 | 0.82 | 42.91 | - | - | - | - |
| 36 | 830 | 0.075 | 103 | 3735 | - | - | - | - | - | - | - | - |
| 37 | 900 | 0.070 | 130 | 3865 | 11.00 | 0.77 | 1.95 | 44.85 | 0.19 | 0.01 | 0.04 | 0.68 |
| 38 | 930 | 0.085 | 139 | 4005 | - | - | - | - | - | - | - | - |
| 39 | 1000 | 0.122 | 186 | 4191 | 8.50 | 1.04 | 3.25 | 48.11 | - | - | - | - |
| 40 | 1030 | 0.115 | 213 | 4405 | - | - | - | - | 0.10 | 0.01 | 0.07 | 0.75 |
| 41 | 1100 | 0.115 | 207 | 4612 | 14.00 | 1.61 | 4.76 | 52.87 | - | - | - | - |
| 42 | 1130 | 0.189 | 274 | 4885 | - | - | - | - | - | - | - | - |
| 43 | 1200 | 0.096 | 257 | 5142 | 16.00 | 1.54 | 5.66 | 58.53 | 0.40 | 0.04 | 0.13 | 0.88 |
| 44 | 1230 | 0.075 | 154 | 5296 | - | - | - | - | - | - | - | - |
| 45 | 1300 | 0.164 | 215 | 5511 | 9.20 | 1.51 | 5.48 | 64.01 | - | - | - | - |
| 46 | 1330 | 0.149 | 282 | 5792 | - | - | - | - | 0.25 | 0.04 | 0.20 | 1.09 |
| 47 | 1400 | 0.091 | 216 | 6008 | 15.00 | 1.36 | 5.17 | 69.19 | - | - | - | - |
| 48 | 1430 | 0.143 | 211 | 6219 | - | - | - | - | - | - | - | - |
| 49 | 1500 | 0.096 | 215 | 6434 | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

HARE NO. 1 50. 8.27 - 50. 8.28

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | HG DENSITY (MG/L) | HG LOAD.T (G/S) | HG LOAD.V (KG) | HG LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.115 | - | - | 0.02 | - | - | - | ND | - | - | - |
| 2 | 1530 | 0.096 | 190 | 190 | - | - | - | - | - | - | - | - |
| 3 | 1600 | 0.102 | 178 | 368 | - | - | - | - | - | - | - | - |
| 4 | 1630 | 0.128 | 207 | 575 | 0.05 | - | 0.02 | 0.02 | ND | - | - | - |
| 5 | 1700 | 0.085 | 192 | 767 | - | - | - | - | - | - | - | - |
| 6 | 1730 | 0.080 | 148 | 915 | - | - | - | - | - | - | - | - |
| 7 | 1800 | 0.080 | 144 | 1059 | 0.15 | 0.01 | 0.05 | 0.07 | ND | - | - | - |
| 8 | 1830 | 0.091 | 154 | 1213 | - | - | - | - | - | - | - | - |
| 9 | 1900 | 0.080 | 154 | 1367 | - | - | - | - | - | - | - | - |
| 10 | 1930 | 0.070 | 135 | 1502 | 0.02 | - | 0.04 | 0.11 | ND | - | - | - |
| 11 | 2000 | 0.085 | 139 | 1642 | - | - | - | - | - | - | - | - |
| 12 | 2030 | 0.085 | 153 | 1795 | - | - | - | - | ND | - | - | - |
| 13 | 2100 | 0.075 | 144 | 1939 | 0.02 | - | - | 0.12 | ND | - | - | - |
| 14 | 2130 | 0.085 | 144 | 2083 | - | - | - | - | - | - | - | - |
| 15 | 2200 | 0.070 | 139 | 2222 | - | - | - | - | - | - | - | - |
| 16 | 2230 | 0.060 | 117 | 2339 | 0.02 | - | - | 0.12 | ND | - | - | - |
| 17 | 2300 | 0.046 | 95 | 2434 | - | - | - | - | - | - | - | - |
| 18 | 2330 | 0.046 | 83 | 2517 | - | - | - | - | - | - | - | - |
| 19 | 000 | 0.046 | 83 | 2600 | 0.02 | - | - | 0.13 | ND | - | - | - |
| 20 | 030 | 0.051 | 87 | 2687 | - | - | - | - | - | - | - | - |
| 21 | 100 | 0.060 | 100 | 2787 | - | - | - | - | - | - | - | - |
| 22 | 130 | 0.036 | 86 | 2874 | 0.03 | - | - | 0.14 | ND | - | - | - |
| 23 | 200 | 0.029 | 58 | 2932 | - | - | - | - | - | - | - | - |
| 24 | 230 | 0.043 | 65 | 2997 | - | - | - | - | - | - | - | - |
| 25 | 300 | 0.029 | 65 | 3062 | 0.01 | - | - | 0.14 | ND | - | - | - |
| 26 | 330 | 0.032 | 55 | 3117 | - | - | - | - | - | - | - | - |
| 27 | 400 | 0.032 | 58 | 3174 | - | - | - | - | - | - | - | - |
| 28 | 430 | 0.029 | 55 | 3229 | 0.01 | - | - | 0.14 | ND | - | - | - |
| 29 | 500 | 0.029 | 52 | 3281 | - | - | - | - | - | - | - | - |
| 30 | 530 | 0.032 | 55 | 3336 | - | - | - | - | - | - | - | - |
| 31 | 600 | 0.032 | 58 | 3394 | ND | - | - | 0.14 | ND | - | - | - |
| 32 | 630 | 0.029 | 55 | 3449 | - | - | - | - | - | - | - | - |
| 33 | 700 | 0.032 | 55 | 3504 | - | - | - | - | - | - | - | - |
| 34 | 730 | 0.036 | 61 | 3565 | 0.01 | - | - | 0.14 | ND | - | - | - |
| 35 | 800 | 0.039 | 67 | 3632 | - | - | - | - | - | - | - | - |
| 36 | 830 | 0.075 | 103 | 3735 | - | - | - | - | - | - | - | - |
| 37 | 900 | 0.070 | 130 | 3865 | 0.02 | - | - | 0.15 | ND | - | - | - |
| 38 | 930 | 0.085 | 139 | 4005 | - | - | - | - | - | - | - | - |
| 39 | 1000 | 0.122 | 186 | 4191 | - | - | - | - | - | - | - | - |
| 40 | 1030 | 0.115 | 213 | 4405 | 0.02 | - | - | 0.16 | ND | - | - | - |
| 41 | 1100 | 0.115 | 207 | 4612 | - | - | - | - | - | - | - | - |
| 42 | 1130 | 0.189 | 274 | 4885 | - | - | - | - | - | - | - | - |
| 43 | 1200 | 0.096 | 257 | 5142 | 0.05 | - | 0.02 | 0.18 | ND | - | - | - |
| 44 | 1230 | 0.075 | 154 | 5296 | - | - | - | - | - | - | - | - |
| 45 | 1300 | 0.164 | 215 | 5511 | - | - | - | - | - | - | - | - |
| 46 | 1330 | 0.149 | 282 | 5792 | 0.06 | - | 0.04 | 0.21 | ND | - | - | - |
| 47 | 1400 | 0.091 | 216 | 6008 | - | - | - | - | - | - | - | - |
| 48 | 1430 | 0.143 | 211 | 6219 | - | - | - | - | - | - | - | - |
| 49 | 1500 | 0.096 | 215 | 6434 | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

HARE NO. 1 50. 8.27 - 50. 8.28

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | AS DENSITY (MG/L) | LOAD.T (G/S) | LOAD.V (KG) | LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.115 | - | - | ND | - | - | - |
| 2 | 1530 | 0.096 | 190 | 190 | - | - | - | - |
| 3 | 1600 | 0.102 | 178 | 368 | - | - | - | - |
| 4 | 1630 | 0.128 | 207 | 575 | ND | - | - | - |
| 5 | 1700 | 0.085 | 192 | 767 | - | - | - | - |
| 6 | 1730 | 0.080 | 148 | 915 | - | - | - | - |
| 7 | 1800 | 0.080 | 144 | 1059 | ND | - | - | - |
| 8 | 1830 | 0.091 | 154 | 1213 | - | - | - | - |
| 9 | 1900 | 0.080 | 154 | 1367 | - | - | - | - |
| 10 | 1930 | 0.070 | 135 | 1502 | ND | - | - | - |
| 11 | 2000 | 0.085 | 139 | 1642 | - | - | - | - |
| 12 | 2030 | 0.085 | 153 | 1795 | ND | - | - | - |
| 13 | 2100 | 0.075 | 144 | 1939 | ND | - | - | - |
| 14 | 2130 | 0.085 | 144 | 2083 | - | - | - | - |
| 15 | 2200 | 0.070 | 139 | 2222 | - | - | - | - |
| 16 | 2230 | 0.060 | 117 | 2339 | ND | - | - | - |
| 17 | 2300 | 0.046 | 95 | 2434 | - | - | - | - |
| 18 | 2330 | 0.046 | 83 | 2517 | - | - | - | - |
| 19 | 000 | 0.046 | 83 | 2600 | ND | - | - | - |
| 20 | 030 | 0.051 | 87 | 2687 | - | - | - | - |
| 21 | 100 | 0.060 | 100 | 2787 | - | - | - | - |
| 22 | 130 | 0.036 | 86 | 2874 | ND | - | - | - |
| 23 | 200 | 0.029 | 58 | 2932 | - | - | - | - |
| 24 | 230 | 0.043 | 65 | 2997 | - | - | - | - |
| 25 | 300 | 0.029 | 65 | 3062 | ND | - | - | - |
| 26 | 330 | 0.032 | 55 | 3117 | - | - | - | - |
| 27 | 400 | 0.032 | 58 | 3174 | - | - | - | - |
| 28 | 430 | 0.029 | 55 | 3229 | ND | - | - | - |
| 29 | 500 | 0.029 | 52 | 3281 | - | - | - | - |
| 30 | 530 | 0.032 | 55 | 3336 | - | - | - | - |
| 31 | 600 | 0.032 | 58 | 3394 | ND | - | - | - |
| 32 | 630 | 0.029 | 55 | 3449 | - | - | - | - |
| 33 | 700 | 0.032 | 55 | 3504 | - | - | - | - |
| 34 | 730 | 0.036 | 61 | 3565 | ND | - | - | - |
| 35 | 800 | 0.039 | 67 | 3632 | - | - | - | - |
| 36 | 830 | 0.075 | 103 | 3735 | - | - | - | - |
| 37 | 900 | 0.070 | 130 | 3865 | ND | - | - | - |
| 38 | 930 | 0.085 | 139 | 4005 | - | - | - | - |
| 39 | 1000 | 0.122 | 186 | 4191 | - | - | - | - |
| 40 | 1030 | 0.115 | 213 | 4405 | ND | - | - | - |
| 41 | 1100 | 0.115 | 207 | 4612 | - | - | - | - |
| 42 | 1130 | 0.189 | 274 | 4885 | - | - | - | - |
| 43 | 1200 | 0.096 | 257 | 5142 | ND | - | - | - |
| 44 | 1230 | 0.075 | 154 | 5296 | - | - | - | - |
| 45 | 1300 | 0.164 | 215 | 5511 | - | - | - | - |
| 46 | 1330 | 0.149 | 282 | 5792 | ND | - | - | - |
| 47 | 1400 | 0.091 | 216 | 6008 | - | - | - | - |
| 48 | 1430 | 0.143 | 211 | 6219 | - | - | - | - |
| 49 | 1500 | 0.096 | 215 | 6434 | - | - | - | - |

SHIRAKAWA NAGOYA

HARE NO. 2 50.11.26 - 50.11.27

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.075 | - | - | 121.00 | 9.07 | - | - | 54.50 | 4.09 | - | - |
| 2 | 1530 | 0.070 | 130 | 130 | 116.00 | 8.12 | 15.48 | 15.48 | - | - | - | - |
| 3 | 1600 | 0.091 | 145 | 275 | 142.00 | 12.92 | 18.94 | 34.41 | 71.20 | 6.48 | 19.02 | 19.02 |
| 4 | 1630 | 0.080 | 154 | 429 | 75.30 | 6.02 | 17.05 | 51.46 | - | - | - | - |
| 5 | 1700 | 0.075 | 139 | 569 | 100.00 | 7.50 | 12.17 | 63.64 | 76.50 | 5.74 | 21.99 | 41.01 |
| 6 | 1730 | 0.075 | 135 | 704 | 111.00 | 8.32 | 14.24 | 77.88 | - | - | - | - |
| 7 | 1800 | 0.080 | 139 | 843 | 182.00 | 14.56 | 20.60 | 98.48 | 111.00 | 8.88 | 26.31 | 67.32 |
| 8 | 1830 | 0.065 | 130 | 974 | 116.00 | 7.54 | 19.89 | 118.37 | - | - | - | - |
| 9 | 1900 | 0.060 | 112 | 1086 | 116.00 | 6.96 | 13.05 | 131.42 | 60.50 | 3.63 | 22.52 | 89.84 |
| 10 | 1930 | 0.065 | 112 | 1199 | 151.00 | 9.81 | 15.10 | 146.51 | - | - | - | - |
| 11 | 2000 | 0.065 | 117 | 1316 | 211.00 | 13.71 | 21.18 | 167.69 | 116.00 | 7.54 | 20.11 | 109.95 |
| 12 | 2030 | 0.070 | 121 | 1437 | 220.00 | 15.40 | 26.20 | 193.89 | - | - | - | - |
| 13 | 2100 | 0.060 | 117 | 1554 | 191.00 | 11.46 | 24.17 | 218.07 | 131.00 | 7.86 | 27.72 | 137.67 |
| 14 | 2130 | 0.085 | 130 | 1685 | 190.00 | 16.15 | 24.85 | 242.92 | - | - | - | - |
| 15 | 2200 | 0.065 | 135 | 1820 | 201.00 | 13.06 | 26.29 | 269.21 | 150.00 | 9.75 | 31.70 | 169.36 |
| 16 | 2230 | 0.060 | 112 | 1932 | 191.00 | 11.46 | 22.07 | 291.28 | - | - | - | - |
| 17 | 2300 | 0.060 | 108 | 2040 | 198.00 | 11.88 | 21.01 | 312.29 | 158.00 | 9.48 | 34.61 | 203.98 |
| 18 | 2330 | 0.065 | 112 | 2153 | 158.00 | 10.27 | 19.93 | 332.22 | - | - | - | - |
| 19 | 000 | 0.055 | 108 | 2261 | 158.00 | 8.69 | 17.06 | 349.29 | 140.00 | 7.70 | 30.92 | 234.90 |
| 20 | 030 | 0.046 | 91 | 2352 | 225.00 | 10.35 | 17.14 | 366.42 | - | - | - | - |
| 21 | 100 | 0.043 | 80 | 2432 | 135.00 | 5.80 | 14.54 | 380.96 | 114.00 | 4.90 | 22.68 | 257.58 |
| 22 | 130 | 0.046 | 80 | 2512 | 183.00 | 8.42 | 12.80 | 393.76 | - | - | - | - |
| 23 | 200 | 0.043 | 80 | 2592 | 99.30 | 4.27 | 11.42 | 405.18 | 75.00 | 3.22 | 14.63 | 272.21 |
| 24 | 230 | 0.043 | 77 | 2669 | 123.00 | 5.29 | 8.60 | 413.78 | - | - | - | - |
| 25 | 300 | 0.043 | 77 | 2747 | 119.00 | 5.12 | 9.37 | 423.15 | 72.40 | 3.11 | 11.41 | 283.62 |
| 26 | 330 | 0.036 | 71 | 2818 | 26.40 | 0.95 | 5.46 | 428.61 | - | - | - | - |
| 27 | 400 | 0.043 | 71 | 2889 | 36.90 | 1.59 | 2.28 | 430.89 | 18.30 | 0.79 | 7.02 | 290.64 |
| 28 | 430 | 0.032 | 67 | 2956 | 34.60 | 1.11 | 2.42 | 433.32 | - | - | - | - |
| 29 | 500 | 0.043 | 67 | 3024 | 95.50 | 4.11 | 4.69 | 438.01 | 47.40 | 2.04 | 5.09 | 295.73 |
| 30 | 530 | 0.037 | 72 | 3096 | 21.70 | 0.80 | 4.42 | 442.43 | - | - | - | - |
| 31 | 600 | 0.036 | 66 | 3162 | 44.60 | 1.61 | 2.17 | 444.60 | 21.50 | 0.77 | 5.06 | 300.79 |
| 32 | 630 | 0.037 | 66 | 3227 | 49.80 | 1.84 | 3.10 | 447.70 | - | - | - | - |
| 33 | 700 | 0.034 | 64 | 3291 | 26.00 | 0.88 | 2.45 | 450.15 | 16.70 | 0.57 | 2.42 | 303.20 |
| 34 | 730 | 0.046 | 72 | 3363 | 53.80 | 2.47 | 3.02 | 453.18 | - | - | - | - |
| 35 | 800 | 0.055 | 91 | 3454 | 122.00 | 6.71 | 8.27 | 461.44 | 64.00 | 3.52 | 7.36 | 310.56 |
| 36 | 830 | 0.060 | 103 | 3558 | 56.20 | 3.37 | 9.07 | 470.51 | - | - | - | - |
| 37 | 900 | 0.075 | 121 | 3679 | 135.00 | 10.12 | 12.15 | 482.66 | 57.80 | 4.33 | 14.14 | 324.70 |
| 38 | 930 | 0.075 | 135 | 3814 | 130.00 | 9.75 | 17.89 | 500.55 | - | - | - | - |
| 39 | 1000 | 0.085 | 144 | 3958 | 164.00 | 13.94 | 21.32 | 521.87 | 30.50 | 2.59 | 12.47 | 337.17 |

SHIKANAWA NAGOYA

HAKE NO. 2 50.11.26 - 50.11.27

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.075 | - | - | 62.00 | 4.65 | - | - | 94.00 | 7.05 | - | - |
| 2 | 1530 | 0.070 | 130 | 130 | 77.50 | 5.42 | 9.07 | 9.07 | 84.00 | 5.88 | 11.64 | 11.64 |
| 3 | 1600 | 0.091 | 145 | 275 | 85.50 | 7.78 | 11.88 | 20.95 | 120.00 | 10.92 | 15.12 | 26.76 |
| 4 | 1630 | 0.080 | 154 | 429 | 45.90 | 3.67 | 10.31 | 31.26 | 44.00 | 3.52 | 13.00 | 39.75 |
| 5 | 1700 | 0.075 | 139 | 569 | 63.30 | 4.75 | 7.58 | 38.84 | 73.00 | 5.47 | 8.10 | 47.85 |
| 6 | 1730 | 0.075 | 135 | 704 | 57.50 | 4.31 | 8.15 | 46.99 | 58.00 | 4.35 | 8.84 | 56.69 |
| 7 | 1800 | 0.080 | 139 | 843 | 133.00 | 10.64 | 13.46 | 60.45 | 140.00 | 11.20 | 13.99 | 70.69 |
| 8 | 1830 | 0.065 | 130 | 974 | 60.80 | 3.95 | 13.13 | 73.58 | 54.00 | 3.51 | 13.24 | 83.92 |
| 9 | 1900 | 0.060 | 112 | 1086 | 59.20 | 3.55 | 6.75 | 80.33 | 94.00 | 5.64 | 8.23 | 92.16 |
| 10 | 1930 | 0.065 | 112 | 1199 | 60.00 | 3.90 | 6.71 | 87.04 | 71.00 | 4.61 | 9.23 | 101.39 |
| 11 | 2000 | 0.065 | 117 | 1316 | 75.00 | 4.87 | 7.90 | 94.94 | 120.00 | 7.80 | 11.17 | 112.56 |
| 12 | 2030 | 0.070 | 121 | 1437 | 78.30 | 5.48 | 9.32 | 104.26 | 100.00 | 7.00 | 13.32 | 125.88 |
| 13 | 2100 | 0.060 | 117 | 1554 | 68.30 | 4.10 | 8.62 | 112.88 | 86.00 | 5.16 | 10.94 | 136.83 |
| 14 | 2130 | 0.085 | 130 | 1685 | 75.00 | 6.37 | 9.43 | 122.31 | 72.00 | 6.12 | 10.15 | 146.98 |
| 15 | 2200 | 0.065 | 135 | 1820 | 78.30 | 5.09 | 10.32 | 132.62 | 100.00 | 6.50 | 11.36 | 158.34 |
| 16 | 2230 | 0.060 | 112 | 1932 | 78.30 | 4.70 | 8.81 | 141.43 | 64.00 | 3.84 | 9.31 | 167.64 |
| 17 | 2300 | 0.060 | 108 | 2040 | 76.70 | 4.60 | 8.37 | 149.80 | 96.00 | 5.76 | 8.64 | 176.28 |
| 18 | 2330 | 0.065 | 112 | 2153 | 75.80 | 4.93 | 8.58 | 158.38 | 84.00 | 5.46 | 10.10 | 186.38 |
| 19 | 000 | 0.055 | 108 | 2261 | 65.00 | 3.57 | 7.65 | 166.03 | 79.00 | 4.34 | 8.82 | 195.21 |
| 20 | 030 | 0.046 | 91 | 2352 | 77.50 | 3.56 | 6.43 | 172.46 | 70.00 | 3.22 | 6.81 | 202.01 |
| 21 | 100 | 0.043 | 80 | 2432 | 59.20 | 2.55 | 5.50 | 177.96 | 51.00 | 2.19 | 4.87 | 206.89 |
| 22 | 130 | 0.046 | 80 | 2512 | 60.00 | 2.76 | 4.78 | 182.73 | 61.00 | 2.81 | 4.50 | 211.38 |
| 23 | 200 | 0.043 | 80 | 2592 | 31.50 | 1.35 | 3.70 | 186.43 | 43.00 | 1.85 | 4.19 | 215.57 |
| 24 | 230 | 0.043 | 77 | 2669 | 76.00 | 3.27 | 4.16 | 190.59 | 84.00 | 3.61 | 4.91 | 220.49 |
| 25 | 300 | 0.043 | 77 | 2747 | 55.00 | 2.36 | 5.07 | 195.66 | 66.00 | 2.84 | 5.80 | 226.29 |
| 26 | 330 | 0.036 | 71 | 2818 | 12.40 | 0.45 | 2.53 | 198.19 | 22.00 | 0.79 | 3.27 | 229.56 |
| 27 | 400 | 0.043 | 71 | 2889 | 19.00 | 0.82 | 1.14 | 199.33 | 40.00 | 1.72 | 2.26 | 231.82 |
| 28 | 430 | 0.032 | 67 | 2956 | 10.00 | 0.32 | 1.02 | 200.36 | 16.00 | 0.51 | 2.01 | 233.83 |
| 29 | 500 | 0.043 | 67 | 3024 | 30.00 | 1.29 | 1.45 | 201.80 | 52.00 | 2.24 | 2.47 | 236.30 |
| 30 | 530 | 0.037 | 72 | 3096 | 9.90 | 0.37 | 1.49 | 203.29 | 10.00 | 0.37 | 2.35 | 238.65 |
| 31 | 600 | 0.036 | 66 | 3162 | 21.30 | 0.77 | 1.02 | 204.31 | 38.00 | 1.37 | 1.56 | 240.21 |
| 32 | 630 | 0.037 | 66 | 3227 | 23.00 | 0.85 | 1.46 | 205.77 | 21.00 | 0.78 | 1.93 | 242.14 |
| 33 | 700 | 0.034 | 64 | 3291 | 11.20 | 0.38 | 1.11 | 206.88 | 20.00 | 0.68 | 1.31 | 243.46 |
| 34 | 730 | 0.046 | 72 | 3363 | 10.70 | 0.49 | 0.79 | 207.66 | 14.00 | 0.64 | 1.19 | 244.65 |
| 35 | 800 | 0.055 | 91 | 3454 | 42.40 | 2.33 | 2.54 | 210.21 | 75.00 | 4.12 | 4.29 | 248.94 |
| 36 | 830 | 0.060 | 103 | 3558 | 22.70 | 1.36 | 3.32 | 213.53 | 33.00 | 1.98 | 5.49 | 254.43 |
| 37 | 900 | 0.075 | 121 | 3679 | 76.70 | 5.75 | 6.40 | 219.93 | 120.00 | 9.00 | 9.88 | 264.32 |
| 38 | 930 | 0.075 | 135 | 3814 | 35.00 | 2.62 | 7.54 | 227.47 | 75.00 | 5.62 | 13.16 | 277.48 |
| 39 | 1000 | 0.085 | 144 | 3958 | 36.50 | 3.10 | 5.15 | 232.63 | 94.00 | 7.99 | 12.25 | 289.73 |

SHIRAKAWA NAGOYA

HARE NO. 2 50.11.26 - 50.11.27

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.075 | - | - | 79.00 | 5.92 | - | - | 0.34 | 0.03 | - | - |
| 2 | 1530 | 0.070 | 130 | 130 | - | - | - | - | - | - | - | - |
| 3 | 1600 | 0.091 | 145 | 275 | 103.00 | 9.37 | 27.54 | 27.54 | 0.14 | 0.01 | 0.07 | 0.07 |
| 4 | 1630 | 0.080 | 154 | 429 | - | - | - | - | - | - | - | - |
| 5 | 1700 | 0.075 | 139 | 569 | 66.00 | 4.95 | 25.78 | 53.32 | 0.09 | - | 0.04 | 0.10 |
| 6 | 1730 | 0.075 | 135 | 704 | - | - | - | - | - | - | - | - |
| 7 | 1800 | 0.080 | 139 | 843 | 123.00 | 9.84 | 26.62 | 79.94 | 1.10 | 0.09 | 0.17 | 0.27 |
| 8 | 1830 | 0.065 | 130 | 974 | - | - | - | - | - | - | - | - |
| 9 | 1900 | 0.060 | 112 | 1086 | 78.00 | 4.68 | 26.14 | 106.08 | 0.30 | 0.02 | 0.19 | 0.47 |
| 10 | 1930 | 0.065 | 112 | 1199 | - | - | - | - | - | - | - | - |
| 11 | 2000 | 0.065 | 117 | 1316 | 106.00 | 6.89 | 20.83 | 126.90 | 0.97 | 0.06 | 0.15 | 0.61 |
| 12 | 2030 | 0.070 | 121 | 1437 | - | - | - | - | - | - | - | - |
| 13 | 2100 | 0.060 | 117 | 1554 | 73.00 | 4.38 | 20.29 | 147.19 | 0.85 | 0.05 | 0.21 | 0.82 |
| 14 | 2130 | 0.085 | 130 | 1685 | - | - | - | - | - | - | - | - |
| 15 | 2200 | 0.065 | 135 | 1820 | 88.00 | 5.72 | 18.18 | 165.37 | 0.54 | 0.04 | 0.15 | 0.97 |
| 16 | 2230 | 0.060 | 112 | 1932 | - | - | - | - | - | - | - | - |
| 17 | 2300 | 0.060 | 108 | 2040 | 85.00 | 5.10 | 19.48 | 184.84 | 1.10 | 0.07 | 0.18 | 1.15 |
| 18 | 2330 | 0.065 | 112 | 2153 | - | - | - | - | - | - | - | - |
| 19 | 000 | 0.055 | 108 | 2261 | 70.00 | 3.85 | 16.11 | 200.95 | 0.91 | 0.05 | 0.21 | 1.36 |
| 20 | 030 | 0.046 | 91 | 2352 | - | - | - | - | - | - | - | - |
| 21 | 100 | 0.043 | 80 | 2432 | 45.00 | 1.93 | 10.41 | 211.37 | 1.20 | 0.05 | 0.18 | 1.55 |
| 22 | 130 | 0.046 | 80 | 2512 | - | - | - | - | - | - | - | - |
| 23 | 200 | 0.043 | 80 | 2592 | 41.00 | 1.76 | 6.66 | 218.02 | 1.00 | 0.04 | 0.17 | 1.72 |
| 24 | 230 | 0.043 | 77 | 2669 | - | - | - | - | - | - | - | - |
| 25 | 300 | 0.043 | 77 | 2747 | 60.00 | 2.58 | 7.82 | 225.84 | 0.86 | 0.04 | 0.14 | 1.86 |
| 26 | 330 | 0.036 | 71 | 2818 | - | - | - | - | - | - | - | - |
| 27 | 400 | 0.043 | 71 | 2889 | 35.00 | 1.50 | 7.35 | 233.19 | 0.32 | 0.01 | 0.09 | 1.95 |
| 28 | 430 | 0.032 | 67 | 2956 | - | - | - | - | - | - | - | - |
| 29 | 500 | 0.043 | 67 | 3024 | 45.00 | 1.93 | 6.19 | 239.39 | 0.79 | 0.03 | 0.09 | 2.04 |
| 30 | 530 | 0.037 | 72 | 3096 | - | - | - | - | - | - | - | - |
| 31 | 600 | 0.036 | 66 | 3162 | 31.00 | 1.12 | 5.49 | 244.88 | 0.66 | 0.02 | 0.10 | 2.14 |
| 32 | 630 | 0.037 | 66 | 3227 | - | - | - | - | - | - | - | - |
| 33 | 700 | 0.034 | 64 | 3291 | 16.00 | 0.54 | 2.99 | 247.87 | 0.51 | 0.02 | 0.07 | 2.21 |
| 34 | 730 | 0.046 | 72 | 3363 | - | - | - | - | - | - | - | - |
| 35 | 800 | 0.055 | 91 | 3454 | 60.00 | 3.30 | 6.92 | 254.78 | 0.81 | 0.04 | 0.11 | 2.33 |
| 36 | 830 | 0.060 | 103 | 3558 | - | - | - | - | - | - | - | - |
| 37 | 900 | 0.075 | 121 | 3679 | 97.00 | 7.27 | 19.03 | 273.82 | 0.92 | 0.07 | 0.20 | 2.53 |
| 38 | 930 | 0.075 | 135 | 3814 | - | - | - | - | - | - | - | - |
| 39 | 1000 | 0.065 | 144 | 3958 | 73.00 | 6.20 | 24.26 | 298.08 | 0.84 | 0.07 | 0.25 | 2.78 |

SHIRAKAWA NAGOYA

HARE NO. 2 50.11.26 - 50.11.27

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.075 | - | - | 20.00 | 1.50 | - | - | 0.22 | 0.02 | - | - |
| 2 | 1530 | 0.070 | 130 | 130 | - | - | - | - | - | - | - | - |
| 3 | 1600 | 0.091 | 145 | 275 | 30.00 | 2.73 | 7.61 | 7.61 | - | - | - | - |
| 4 | 1630 | 0.080 | 154 | 429 | - | - | - | - | - | - | - | - |
| 5 | 1700 | 0.075 | 139 | 569 | 26.00 | 1.95 | 8.42 | 16.04 | 0.17 | 0.01 | 0.11 | 0.11 |
| 6 | 1730 | 0.075 | 135 | 704 | - | - | - | - | - | - | - | - |
| 7 | 1800 | 0.080 | 139 | 843 | 34.00 | 2.72 | 8.41 | 24.44 | - | - | - | - |
| 8 | 1830 | 0.065 | 130 | 974 | - | - | - | - | - | - | - | - |
| 9 | 1900 | 0.060 | 112 | 1086 | 18.00 | 1.08 | 6.84 | 31.28 | 0.19 | 0.01 | 0.09 | 0.19 |
| 10 | 1930 | 0.065 | 112 | 1199 | - | - | - | - | - | - | - | - |
| 11 | 2000 | 0.065 | 117 | 1316 | 22.00 | 1.43 | 4.52 | 35.80 | - | - | - | - |
| 12 | 2030 | 0.070 | 121 | 1437 | - | - | - | - | - | - | - | - |
| 13 | 2100 | 0.060 | 117 | 1554 | 25.00 | 1.50 | 5.27 | 41.08 | 0.18 | 0.01 | 0.08 | 0.27 |
| 14 | 2130 | 0.085 | 130 | 1685 | - | - | - | - | - | - | - | - |
| 15 | 2200 | 0.065 | 135 | 1820 | 21.00 | 1.36 | 5.16 | 46.23 | - | - | - | - |
| 16 | 2230 | 0.060 | 112 | 1932 | - | - | - | - | - | - | - | - |
| 17 | 2300 | 0.060 | 108 | 2040 | 25.00 | 1.50 | 5.16 | 51.39 | 0.16 | - | 0.07 | 0.35 |
| 18 | 2330 | 0.065 | 112 | 2153 | - | - | - | - | - | - | - | - |
| 19 | 000 | 0.055 | 108 | 2261 | 20.00 | 1.10 | 4.68 | 56.07 | - | - | - | - |
| 20 | 030 | 0.046 | 91 | 2352 | - | - | - | - | - | - | - | - |
| 21 | 100 | 0.043 | 80 | 2432 | 15.00 | 0.64 | 3.14 | 59.21 | 0.10 | - | 0.05 | 0.40 |
| 22 | 130 | 0.046 | 80 | 2512 | - | - | - | - | - | - | - | - |
| 23 | 200 | 0.043 | 80 | 2592 | 11.00 | 0.47 | 2.01 | 61.22 | - | - | - | - |
| 24 | 230 | 0.043 | 77 | 2669 | - | - | - | - | - | - | - | - |
| 25 | 300 | 0.043 | 77 | 2747 | 13.00 | 0.56 | 1.86 | 63.08 | 0.10 | - | 0.03 | 0.43 |
| 26 | 330 | 0.036 | 71 | 2818 | - | - | - | - | - | - | - | - |
| 27 | 400 | 0.043 | 71 | 2889 | 6.80 | 0.29 | 1.53 | 64.61 | - | - | - | - |
| 28 | 430 | 0.032 | 67 | 2956 | - | - | - | - | - | - | - | - |
| 29 | 500 | 0.043 | 67 | 3024 | 11.00 | 0.47 | 1.38 | 65.99 | 0.12 | - | 0.03 | 0.46 |
| 30 | 530 | 0.037 | 72 | 3096 | - | - | - | - | - | - | - | - |
| 31 | 600 | 0.036 | 66 | 3162 | 6.80 | 0.24 | 1.29 | 67.28 | - | - | - | - |
| 32 | 630 | 0.037 | 66 | 3227 | - | - | - | - | - | - | - | - |
| 33 | 700 | 0.034 | 64 | 3291 | 5.60 | 0.19 | 0.78 | 68.07 | 0.07 | - | 0.03 | 0.49 |
| 34 | 730 | 0.046 | 72 | 3363 | - | - | - | - | - | - | - | - |
| 35 | 800 | 0.055 | 91 | 3454 | 30.00 | 1.65 | 3.31 | 71.38 | - | - | - | - |
| 36 | 830 | 0.060 | 103 | 3558 | - | - | - | - | - | - | - | - |
| 37 | 900 | 0.075 | 121 | 3679 | 17.00 | 1.27 | 5.26 | 76.64 | 0.17 | 0.01 | 0.05 | 0.54 |
| 38 | 930 | 0.075 | 135 | 3814 | - | - | - | - | - | - | - | - |
| 39 | 1000 | 0.085 | 144 | 3958 | 16.00 | 1.36 | 4.74 | 81.39 | - | - | - | - |

SHIRAKAWA NAGOYA

HARE NO. 2 50.11.26 - 50.11.27

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | HG DENSITY (MG/L) | HG LOAD.T (G/S) | HG LOAD.V (KG) | HG LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.075 | - | - | 0.02 | - | - | - | ND | - | - | - |
| 2 | 1530 | 0.070 | 130 | 130 | - | - | - | - | - | - | - | - |
| 3 | 1600 | 0.091 | 145 | 275 | - | - | - | - | - | - | - | - |
| 4 | 1630 | 0.080 | 154 | 429 | - | - | - | - | - | - | - | - |
| 5 | 1700 | 0.075 | 139 | 569 | 0.03 | - | 0.01 | 0.01 | ND | - | - | - |
| 6 | 1730 | 0.075 | 135 | 704 | - | - | - | - | - | - | - | - |
| 7 | 1800 | 0.080 | 139 | 843 | - | - | - | - | - | - | - | - |
| 8 | 1830 | 0.065 | 130 | 974 | - | - | - | - | - | - | - | - |
| 9 | 1900 | 0.060 | 112 | 1086 | 0.03 | - | 0.01 | 0.03 | ND | - | - | - |
| 10 | 1930 | 0.065 | 112 | 1199 | - | - | - | - | - | - | - | - |
| 11 | 2000 | 0.065 | 117 | 1316 | - | - | - | - | - | - | - | - |
| 12 | 2030 | 0.070 | 121 | 1437 | - | - | - | - | - | - | - | - |
| 13 | 2100 | 0.060 | 117 | 1554 | 0.02 | - | 0.01 | 0.04 | ND | - | - | - |
| 14 | 2130 | 0.085 | 130 | 1685 | - | - | - | - | - | - | - | - |
| 15 | 2200 | 0.065 | 135 | 1820 | - | - | - | - | - | - | - | - |
| 16 | 2230 | 0.060 | 112 | 1932 | - | - | - | - | - | - | - | - |
| 17 | 2300 | 0.060 | 108 | 2040 | 0.03 | - | 0.01 | 0.05 | ND | - | - | - |
| 18 | 2330 | 0.065 | 112 | 2153 | - | - | - | - | - | - | - | - |
| 19 | 000 | 0.055 | 108 | 2261 | - | - | - | - | - | - | - | - |
| 20 | 030 | 0.046 | 91 | 2352 | - | - | - | - | - | - | - | - |
| 21 | 100 | 0.043 | 80 | 2432 | 0.01 | - | - | 0.06 | ND | - | - | - |
| 22 | 130 | 0.046 | 80 | 2512 | - | - | - | - | - | - | - | - |
| 23 | 200 | 0.043 | 80 | 2592 | - | - | - | - | - | - | - | - |
| 24 | 230 | 0.043 | 77 | 2669 | - | - | - | - | - | - | - | - |
| 25 | 300 | 0.043 | 77 | 2747 | 0.04 | - | - | 0.07 | ND | - | - | - |
| 26 | 330 | 0.036 | 71 | 2818 | - | - | - | - | - | - | - | - |
| 27 | 400 | 0.043 | 71 | 2889 | - | - | - | - | - | - | - | - |
| 28 | 430 | 0.032 | 67 | 2956 | - | - | - | - | - | - | - | - |
| 29 | 500 | 0.043 | 67 | 3024 | 0.01 | - | - | 0.07 | ND | - | - | - |
| 30 | 530 | 0.037 | 72 | 3096 | - | - | - | - | - | - | - | - |
| 31 | 600 | 0.036 | 66 | 3162 | - | - | - | - | - | - | - | - |
| 32 | 630 | 0.037 | 66 | 3227 | - | - | - | - | - | - | - | - |
| 33 | 700 | 0.034 | 64 | 3291 | 0.01 | - | - | 0.08 | ND | - | - | - |
| 34 | 730 | 0.046 | 72 | 3363 | - | - | - | - | - | - | - | - |
| 35 | 800 | 0.055 | 91 | 3454 | - | - | - | - | - | - | - | - |
| 36 | 830 | 0.060 | 103 | 3558 | - | - | - | - | - | - | - | - |
| 37 | 900 | 0.075 | 121 | 3679 | 0.01 | - | - | 0.08 | ND | - | - | - |
| 38 | 930 | 0.075 | 135 | 3814 | - | - | - | - | - | - | - | - |
| 39 | 1000 | 0.085 | 144 | 3958 | - | - | - | - | - | - | - | - |

SHINAKAWA NAGOYA

AME NO. 1 50. H.22

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1400 | 0.082 | - | - | 103.00 | 8.45 | - | - | 43.50 | 3.57 | - | - |
| 2 | 1410 | 0.093 | 52 | 52 | 288.00 | 26.78 | 10.57 | 10.57 | 81.30 | 7.56 | 3.34 | 3.34 |
| 3 | 1420 | 0.062 | 47 | 99 | 211.00 | 13.08 | 11.96 | 22.53 | 62.70 | 3.89 | 3.43 | 6.77 |
| 4 | 1425 | 0.112 | 26 | 125 | 80.50 | 9.02 | 3.31 | 25.84 | 36.00 | 4.03 | 1.19 | 7.96 |
| 5 | 1430 | 0.340 | 68 | 193 | 74.50 | 25.33 | 5.15 | 31.00 | 35.00 | 11.90 | 2.39 | 10.35 |
| 6 | 1435 | 0.785 | 169 | 362 | 81.70 | 64.13 | 13.42 | 44.41 | 34.00 | 26.69 | 5.79 | 16.14 |
| 7 | 1440 | 0.760 | 232 | 593 | 102.00 | 77.52 | 21.25 | 65.66 | 40.50 | 30.78 | 8.62 | 24.76 |
| 8 | 1445 | 0.500 | 189 | 782 | 41.90 | 20.95 | 14.77 | 80.43 | 36.00 | 18.00 | 7.32 | 32.08 |
| 9 | 1450 | 0.262 | 114 | 897 | - | - | - | - | 40.00 | 10.48 | 4.27 | 36.35 |
| 10 | 1455 | 0.201 | 69 | 966 | 56.50 | 11.36 | 9.69 | 90.13 | 28.30 | 5.69 | 2.43 | 38.77 |
| 11 | 1500 | 0.168 | 55 | 1021 | 56.80 | 9.54 | 3.13 | 93.26 | 25.40 | 4.27 | 1.49 | 40.27 |
| 12 | 1505 | 0.146 | 47 | 1069 | 34.00 | 4.96 | 2.18 | 95.44 | 23.50 | 3.43 | 1.15 | 41.42 |
| 13 | 1510 | 0.118 | 40 | 1108 | 49.80 | 5.86 | 1.63 | 97.06 | 23.40 | 2.76 | 0.93 | 42.35 |
| 14 | 1515 | 0.112 | 35 | 1143 | 61.90 | 6.93 | 1.92 | 98.98 | 21.20 | 2.37 | 0.77 | 43.12 |
| 15 | 1520 | 0.112 | 34 | 1176 | 38.90 | 4.36 | 1.69 | 100.68 | 24.30 | 2.72 | 0.76 | 43.89 |
| 16 | 1530 | 0.077 | 57 | 1233 | 88.30 | 6.80 | 3.35 | 104.02 | 38.50 | 2.96 | 1.71 | 45.59 |
| 17 | 1540 | 0.077 | 46 | 1279 | 97.60 | 7.52 | 4.29 | 108.32 | 48.70 | 3.75 | 2.01 | 47.61 |
| 18 | 1550 | 0.093 | 51 | 1330 | 56.30 | 5.24 | 3.83 | 112.14 | 26.00 | 2.42 | 1.85 | 49.46 |
| 19 | 1600 | 0.105 | 59 | 1390 | 70.70 | 7.42 | 3.80 | 115.94 | 36.70 | 3.85 | 1.88 | 51.34 |

SHIRAKAWA NAGOYA

AME NO. 1 50. 8.22

SS

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | DENSITY (MG/L) | LOAD.T (G/S) | LOAD.V (KG) | LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1400 | 0.082 | - | - | 66.00 | 5.41 | - | - |
| 2 | 1410 | 0.093 | 52 | 52 | 200.00 | 18.60 | 7.20 | 7.20 |
| 3 | 1420 | 0.062 | 47 | 99 | 323.00 | 20.03 | 11.59 | 18.79 |
| 4 | 1425 | 0.112 | 26 | 125 | 88.00 | 9.86 | 4.48 | 23.27 |
| 5 | 1430 | 0.340 | 68 | 193 | 70.00 | 23.80 | 5.05 | 28.32 |
| 6 | 1435 | 0.785 | 169 | 362 | 126.00 | 98.91 | 18.41 | 46.73 |
| 7 | 1440 | 0.760 | 232 | 593 | 150.00 | 114.00 | 31.94 | 78.66 |
| 8 | 1445 | 0.500 | 189 | 782 | 197.00 | 98.50 | 31.88 | 110.54 |
| 9 | 1450 | 0.262 | 114 | 897 | 186.00 | 48.73 | 22.08 | 132.62 |
| 10 | 1455 | 0.201 | 69 | 966 | 132.00 | 26.53 | 11.29 | 143.91 |
| 11 | 1500 | 0.168 | 55 | 1021 | 101.00 | 16.97 | 6.53 | 150.44 |
| 12 | 1505 | 0.146 | 47 | 1069 | 157.00 | 22.92 | 5.98 | 156.42 |
| 13 | 1510 | 0.118 | 40 | 1108 | 107.00 | 12.63 | 5.33 | 161.75 |
| 14 | 1515 | 0.112 | 35 | 1143 | 80.00 | 8.96 | 3.24 | 164.99 |
| 15 | 1520 | 0.112 | 34 | 1176 | 66.00 | 7.39 | 2.45 | 167.45 |
| 16 | 1530 | 0.077 | 57 | 1233 | 108.00 | 8.32 | 4.71 | 172.16 |
| 17 | 1540 | 0.077 | 46 | 1279 | 110.00 | 8.47 | 5.04 | 177.19 |
| 18 | 1550 | 0.093 | 51 | 1330 | 56.00 | 5.21 | 4.10 | 181.30 |
| 19 | 1600 | 0.105 | 59 | 1390 | 83.00 | 8.72 | 4.18 | 185.47 |

SHIRAKAWA NAGOYA

AME NO. 2 50. 9. 8

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | MOD DENSITY (MG/L) | MOD LOAD.T (G/S) | MOD LOAD.V (KG) | MOD LOAD.SIG (KG) | SHOD DENSITY (MG/L) | SHOD LOAD.T (G/S) | SHOD LOAD.V (KG) | SHOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 0.115 | - | - | 137.00 | 15.76 | - | - | - | - | - | - |
| 2 | 1436 | 0.112 | 41 | 41 | 127.00 | 14.22 | 5.40 | 5.40 | 46.30 | 5.19 | - | - |
| 3 | 1438 | 0.107 | 13 | 54 | 140.00 | 14.98 | 1.75 | 7.15 | - | - | - | - |
| 4 | 1440 | 0.103 | 13 | 67 | 145.00 | 14.93 | 1.79 | 8.94 | 67.70 | 6.97 | 1.46 | 1.46 |
| 5 | 1443 | 0.122 | 20 | 87 | 88.60 | 10.81 | 2.32 | 11.26 | - | - | - | - |
| 6 | 1445 | 0.135 | 15 | 102 | 75.10 | 10.14 | 1.26 | 12.52 | 27.30 | 3.69 | 1.60 | 3.06 |
| 7 | 1447 | 0.130 | 16 | 118 | 69.10 | 8.98 | 1.15 | 13.66 | - | - | - | - |
| 8 | 1449 | 0.125 | 15 | 133 | 79.10 | 9.89 | 1.13 | 14.80 | 23.00 | 2.88 | 0.79 | 3.85 |
| 9 | 1451 | 0.118 | 15 | 148 | 59.50 | 7.02 | 1.01 | 15.81 | - | - | - | - |
| 10 | 1453 | 0.111 | 14 | 162 | 84.50 | 9.38 | 0.98 | 16.80 | 28.30 | 3.14 | 0.72 | 4.57 |
| 11 | 1455 | 0.103 | 13 | 175 | 68.50 | 7.06 | 0.99 | 17.78 | - | - | - | - |
| 12 | 1457 | 0.105 | 12 | 187 | 79.30 | 8.33 | 0.92 | 18.70 | 41.80 | 4.39 | 0.90 | 5.47 |
| 13 | 1459 | 0.107 | 13 | 200 | 97.30 | 10.41 | 1.12 | 19.83 | - | - | - | - |
| 14 | 1501 | 0.126 | 14 | 214 | 116.00 | 14.62 | 1.50 | 21.33 | 47.50 | 5.98 | 1.24 | 6.72 |
| 15 | 1503 | 0.158 | 17 | 231 | 130.00 | 20.54 | 2.11 | 23.44 | - | - | - | - |
| 16 | 1508 | 0.300 | 69 | 300 | 171.00 | 51.30 | 10.78 | 34.22 | 35.30 | 10.59 | 3.48 | 10.20 |
| 17 | 1513 | 0.440 | 111 | 411 | 250.00 | 110.00 | 24.19 | 58.41 | - | - | - | - |
| 18 | 1518 | 0.400 | 126 | 537 | 196.00 | 78.40 | 20.26 | 86.67 | 32.70 | 13.08 | 7.10 | 17.30 |
| 19 | 1523 | 0.336 | 110 | 647 | 119.00 | 39.98 | 17.76 | 104.43 | - | - | - | - |
| 20 | 1528 | 0.307 | 96 | 743 | 136.00 | 41.75 | 12.26 | 116.69 | 37.90 | 11.64 | 7.41 | 24.71 |
| 21 | 1533 | 0.270 | 87 | 830 | 71.10 | 19.20 | 9.14 | 125.83 | - | - | - | - |
| 22 | 1538 | 0.232 | 75 | 905 | 79.30 | 18.40 | 5.64 | 131.47 | 26.40 | 6.12 | 5.33 | 30.04 |
| 23 | 1543 | 0.190 | 63 | 969 | 61.40 | 11.67 | 4.51 | 135.98 | - | - | - | - |
| 24 | 1548 | 0.160 | 52 | 1021 | 62.90 | 10.06 | 3.26 | 139.24 | 32.00 | 5.12 | 3.37 | 33.41 |
| 25 | 1553 | 0.146 | 46 | 1067 | 60.90 | 8.89 | 2.84 | 142.08 | - | - | - | - |
| 26 | 1558 | 0.163 | 46 | 1113 | 73.70 | 12.01 | 3.14 | 145.22 | 34.50 | 5.62 | 3.22 | 36.64 |
| 27 | 1603 | 0.123 | 43 | 1156 | 96.80 | 11.91 | 3.59 | 148.81 | - | - | - | - |
| 28 | 1613 | 0.100 | 67 | 1223 | 92.10 | 9.21 | 6.34 | 155.14 | 36.20 | 3.62 | 4.16 | 40.80 |

SHIRAKAWA NAGOYA

AME NO. 2 50. 9. 8

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 0.115 | - | - | 63.60 | 7.31 | - | - | 68.00 | 7.82 | - | - |
| 2 | 1436 | 0.112 | 41 | 41 | 76.80 | 8.60 | 2.86 | 2.86 | 293.00 | 32.82 | 7.31 | 7.31 |
| 3 | 1438 | 0.107 | 13 | 54 | 67.80 | 7.25 | 0.95 | 3.82 | 250.00 | 26.75 | 3.57 | 10.89 |
| 4 | 1440 | 0.103 | 13 | 67 | 70.00 | 7.21 | 0.87 | 4.68 | 300.00 | 30.90 | 3.46 | 14.35 |
| 5 | 1443 | 0.122 | 20 | 87 | 41.20 | 5.03 | 1.10 | 5.79 | 344.00 | 41.97 | 6.56 | 20.91 |
| 6 | 1445 | 0.135 | 15 | 102 | 39.60 | 5.35 | 0.62 | 6.41 | 147.00 | 19.84 | 3.71 | 24.61 |
| 7 | 1447 | 0.130 | 16 | 118 | 32.10 | 4.17 | 0.57 | 6.98 | 95.00 | 12.35 | 1.93 | 26.55 |
| 8 | 1449 | 0.125 | 15 | 133 | 34.00 | 4.25 | 0.51 | 7.48 | 87.00 | 10.88 | 1.39 | 27.94 |
| 9 | 1451 | 0.118 | 15 | 148 | 35.90 | 4.24 | 0.51 | 7.99 | 58.00 | 6.84 | 1.06 | 29.00 |
| 10 | 1453 | 0.111 | 14 | 162 | 36.50 | 4.05 | 0.50 | 8.49 | 93.00 | 10.32 | 1.03 | 30.03 |
| 11 | 1455 | 0.103 | 13 | 175 | 35.50 | 3.66 | 0.46 | 8.95 | 67.00 | 6.90 | 1.03 | 31.07 |
| 12 | 1457 | 0.105 | 12 | 187 | 50.00 | 5.25 | 0.53 | 9.49 | 140.00 | 14.70 | 1.30 | 32.36 |
| 13 | 1459 | 0.107 | 13 | 200 | 48.70 | 5.21 | 0.63 | 10.12 | 77.00 | 8.24 | 1.38 | 33.74 |
| 14 | 1501 | 0.126 | 14 | 214 | 64.00 | 8.06 | 0.80 | 10.91 | 134.00 | 16.88 | 1.51 | 35.25 |
| 15 | 1503 | 0.158 | 17 | 231 | 74.40 | 11.76 | 1.19 | 12.10 | 182.00 | 28.76 | 2.74 | 37.98 |
| 16 | 1508 | 0.300 | 69 | 300 | 118.00 | 35.40 | 7.07 | 19.17 | 424.00 | 127.20 | 23.39 | 61.38 |
| 17 | 1513 | 0.440 | 111 | 411 | 153.00 | 67.32 | 15.41 | 34.58 | 550.00 | 242.00 | 55.38 | 116.76 |
| 18 | 1518 | 0.400 | 126 | 537 | 95.30 | 38.12 | 15.82 | 50.40 | 328.00 | 131.20 | 55.98 | 172.74 |
| 19 | 1523 | 0.336 | 110 | 647 | 79.00 | 26.54 | 9.70 | 60.10 | 196.00 | 65.86 | 29.56 | 202.30 |
| 20 | 1528 | 0.307 | 96 | 743 | 111.00 | 34.08 | 9.09 | 69.19 | 169.00 | 51.88 | 17.66 | 219.96 |
| 21 | 1533 | 0.270 | 87 | 830 | 42.00 | 11.34 | 6.81 | 76.00 | 100.00 | 27.00 | 11.83 | 231.79 |
| 22 | 1538 | 0.232 | 75 | 905 | 44.70 | 10.37 | 3.26 | 79.26 | 112.00 | 25.98 | 7.95 | 239.74 |
| 23 | 1543 | 0.190 | 63 | 969 | 42.00 | 7.98 | 2.75 | 82.01 | 65.00 | 12.35 | 5.75 | 245.49 |
| 24 | 1548 | 0.160 | 52 | 1021 | 38.20 | 6.11 | 2.11 | 84.13 | 61.00 | 9.76 | 3.32 | 248.80 |
| 25 | 1553 | 0.146 | 46 | 1067 | 31.60 | 4.61 | 1.61 | 85.73 | 53.00 | 7.74 | 2.62 | 251.43 |
| 26 | 1558 | 0.163 | 46 | 1113 | 40.60 | 6.62 | 1.68 | 87.42 | 72.00 | 11.74 | 2.92 | 254.35 |
| 27 | 1603 | 0.123 | 43 | 1156 | 36.50 | 4.49 | 1.67 | 89.09 | 55.00 | 6.77 | 2.77 | 257.12 |
| 28 | 1613 | 0.100 | 67 | 1223 | 42.00 | 4.20 | 2.61 | 91.69 | 82.00 | 8.20 | 4.49 | 261.61 |

SHIRAKAWA NAGOYA

AME NO. 2 50. 9. 8

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 0.115 | - | - | - | - | - | - | - | - | - | - |
| 2 | 1436 | 0.112 | 41 | 41 | 98.00 | 10.98 | - | - | 2.90 | 0.32 | - | - |
| 3 | 1438 | 0.107 | 13 | 54 | - | - | - | - | - | - | - | - |
| 4 | 1440 | 0.103 | 13 | 67 | 130.00 | 13.39 | 2.92 | 2.92 | 2.70 | 0.28 | 0.07 | 0.07 |
| 5 | 1443 | 0.122 | 20 | 87 | - | - | - | - | - | - | - | - |
| 6 | 1445 | 0.135 | 15 | 102 | 54.00 | 7.29 | 3.10 | 6.03 | 1.50 | 0.20 | 0.07 | 0.14 |
| 7 | 1447 | 0.130 | 16 | 118 | - | - | - | - | - | - | - | - |
| 8 | 1449 | 0.125 | 15 | 133 | 43.00 | 5.38 | 1.52 | 7.55 | 1.00 | 0.13 | 0.04 | 0.18 |
| 9 | 1451 | 0.118 | 15 | 148 | - | - | - | - | - | - | - | - |
| 10 | 1453 | 0.111 | 14 | 162 | 57.00 | 6.33 | 1.40 | 8.95 | 1.30 | 0.14 | 0.03 | 0.22 |
| 11 | 1455 | 0.103 | 13 | 175 | - | - | - | - | - | - | - | - |
| 12 | 1457 | 0.105 | 12 | 187 | 69.00 | 7.25 | 1.63 | 10.58 | 1.20 | 0.13 | 0.03 | 0.25 |
| 13 | 1459 | 0.107 | 13 | 200 | - | - | - | - | - | - | - | - |
| 14 | 1501 | 0.126 | 14 | 214 | 90.00 | 11.34 | 2.23 | 12.81 | 1.90 | 0.24 | 0.04 | 0.29 |
| 15 | 1503 | 0.158 | 17 | 231 | - | - | - | - | - | - | - | - |
| 16 | 1508 | 0.300 | 69 | 300 | 194.00 | 58.20 | 14.60 | 27.41 | 2.40 | 0.72 | 0.20 | 0.49 |
| 17 | 1513 | 0.440 | 111 | 411 | - | - | - | - | - | - | - | - |
| 18 | 1518 | 0.400 | 126 | 537 | 176.00 | 70.40 | 38.58 | 65.99 | 2.70 | 1.08 | 0.54 | 1.03 |
| 19 | 1523 | 0.336 | 110 | 647 | - | - | - | - | - | - | - | - |
| 20 | 1528 | 0.307 | 96 | 743 | 91.00 | 27.94 | 29.50 | 95.49 | 1.00 | 0.31 | 0.42 | 1.45 |
| 21 | 1533 | 0.270 | 87 | 830 | - | - | - | - | - | - | - | - |
| 22 | 1538 | 0.232 | 75 | 905 | 58.00 | 13.46 | 12.42 | 107.91 | 1.00 | 0.23 | 0.16 | 1.61 |
| 23 | 1543 | 0.190 | 63 | 969 | - | - | - | - | - | - | - | - |
| 24 | 1548 | 0.160 | 52 | 1021 | 37.00 | 5.92 | 5.81 | 113.72 | 0.90 | 0.14 | 0.11 | 1.72 |
| 25 | 1553 | 0.146 | 46 | 1067 | - | - | - | - | - | - | - | - |
| 26 | 1558 | 0.163 | 46 | 1113 | 46.00 | 7.50 | 4.03 | 117.75 | 1.00 | 0.16 | 0.09 | 1.82 |
| 27 | 1603 | 0.123 | 43 | 1156 | - | - | - | - | - | - | - | - |
| 28 | 1613 | 0.100 | 67 | 1223 | 58.00 | 5.80 | 5.98 | 123.73 | 1.10 | 0.11 | 0.12 | 1.94 |

SHIRAKAWA NAGOYA

AME NO. 2 50. 9. 8

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 0.115 | - | - | - | - | - | - | - | - | - | - |
| 2 | 1436 | 0.112 | 41 | 41 | 12.00 | 1.34 | - | - | 0.22 | 0.02 | - | - |
| 3 | 1438 | 0.107 | 13 | 54 | - | - | - | - | - | - | - | - |
| 4 | 1440 | 0.103 | 13 | 67 | 13.00 | 1.34 | 0.32 | 0.32 | 0.26 | 0.03 | - | - |
| 5 | 1443 | 0.122 | 20 | 87 | - | - | - | - | - | - | - | - |
| 6 | 1445 | 0.135 | 15 | 102 | 7.40 | 1.00 | 0.35 | 0.67 | 0.25 | 0.03 | - | - |
| 7 | 1447 | 0.130 | 16 | 118 | - | - | - | - | - | - | - | - |
| 8 | 1449 | 0.125 | 15 | 133 | 5.60 | 0.70 | 0.20 | 0.88 | 0.18 | 0.02 | - | - |
| 9 | 1451 | 0.116 | 15 | 148 | - | - | - | - | - | - | - | - |
| 10 | 1453 | 0.111 | 14 | 162 | 7.30 | 0.81 | 0.18 | 1.06 | 0.32 | 0.04 | - | - |
| 11 | 1455 | 0.103 | 13 | 175 | - | - | - | - | - | - | - | - |
| 12 | 1457 | 0.105 | 12 | 187 | 8.90 | 0.93 | 0.21 | 1.27 | 0.30 | 0.03 | - | - |
| 13 | 1459 | 0.107 | 13 | 200 | - | - | - | - | - | - | - | - |
| 14 | 1501 | 0.126 | 14 | 214 | 11.00 | 1.39 | 0.28 | 1.55 | 0.35 | 0.04 | - | - |
| 15 | 1503 | 0.158 | 17 | 231 | - | - | - | - | - | - | - | - |
| 16 | 1508 | 0.300 | 69 | 300 | 11.00 | 3.30 | 0.98 | 2.53 | 0.70 | 0.21 | 0.05 | 0.05 |
| 17 | 1513 | 0.440 | 111 | 411 | - | - | - | - | - | - | - | - |
| 18 | 1518 | 0.400 | 126 | 537 | 10.00 | 4.00 | 2.19 | 4.72 | 0.77 | 0.31 | 0.16 | 0.21 |
| 19 | 1523 | 0.336 | 110 | 647 | - | - | - | - | - | - | - | - |
| 20 | 1528 | 0.307 | 96 | 743 | 8.50 | 2.61 | 1.98 | 6.70 | 0.63 | 0.19 | 0.15 | 0.36 |
| 21 | 1533 | 0.270 | 87 | 830 | - | - | - | - | - | - | - | - |
| 22 | 1538 | 0.232 | 75 | 905 | 6.20 | 1.44 | 1.21 | 7.92 | 0.36 | 0.08 | 0.08 | 0.44 |
| 23 | 1543 | 0.190 | 63 | 969 | - | - | - | - | - | - | - | - |
| 24 | 1548 | 0.160 | 52 | 1021 | 9.40 | 1.50 | 0.88 | 8.80 | - | - | - | - |
| 25 | 1553 | 0.146 | 46 | 1067 | - | - | - | - | - | - | - | - |
| 26 | 1558 | 0.163 | 46 | 1113 | 11.00 | 1.79 | 0.99 | 9.79 | 0.27 | 0.04 | 0.08 | 0.52 |
| 27 | 1603 | 0.123 | 43 | 1156 | - | - | - | - | - | - | - | - |
| 28 | 1613 | 0.100 | 67 | 1223 | 14.00 | 1.40 | 1.44 | 11.23 | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 2 50. 9. 8

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.I (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 0.115 | - | - | - | - | - | - | - | - | - | - |
| 2 | 1436 | 0.112 | 41 | 41 | 0.03 | - | - | - | - | - | - | - |
| 3 | 1438 | 0.107 | 13 | 54 | - | - | - | - | 0.03 | - | - | - |
| 4 | 1440 | 0.103 | 13 | 67 | 0.03 | - | - | - | - | - | - | - |
| 5 | 1443 | 0.122 | 20 | 87 | - | - | - | - | 0.04 | - | - | - |
| 6 | 1445 | 0.135 | 15 | 102 | 0.03 | - | - | - | - | - | - | - |
| 7 | 1447 | 0.130 | 16 | 118 | ND | - | - | - | 0.03 | - | - | - |
| 8 | 1449 | 0.125 | 15 | 133 | 0.02 | - | - | - | - | - | - | - |
| 9 | 1451 | 0.118 | 15 | 148 | - | - | - | - | 0.02 | - | - | - |
| 10 | 1453 | 0.111 | 14 | 162 | 0.02 | - | - | - | - | - | - | - |
| 11 | 1455 | 0.103 | 13 | 175 | - | - | - | - | 0.06 | - | - | - |
| 12 | 1457 | 0.105 | 12 | 187 | 0.04 | - | - | - | - | - | - | - |
| 13 | 1459 | 0.107 | 13 | 200 | - | - | - | - | 0.05 | - | - | - |
| 14 | 1501 | 0.126 | 14 | 214 | 0.05 | - | - | - | - | - | - | - |
| 15 | 1503 | 0.158 | 17 | 231 | - | - | - | - | 0.03 | - | - | - |
| 16 | 1508 | 0.300 | 69 | 300 | 0.10 | 0.03 | - | - | - | - | - | - |
| 17 | 1513 | 0.440 | 111 | 411 | - | - | - | - | 0.18 | 0.05 | 0.01 | 0.01 |
| 18 | 1518 | 0.400 | 126 | 537 | 0.11 | 0.04 | 0.02 | 0.02 | - | - | - | - |
| 19 | 1523 | 0.336 | 110 | 647 | - | - | - | - | 0.15 | 0.06 | 0.03 | 0.05 |
| 20 | 1528 | 0.307 | 96 | 743 | 0.07 | 0.02 | 0.02 | 0.04 | - | - | - | - |
| 21 | 1533 | 0.270 | 87 | 830 | - | - | - | - | 0.09 | 0.03 | 0.03 | 0.07 |
| 22 | 1538 | 0.232 | 75 | 905 | 0.04 | - | - | - | - | - | - | - |
| 23 | 1543 | 0.190 | 63 | 969 | - | - | - | 0.05 | 0.04 | - | 0.01 | 0.08 |
| 24 | 1548 | 0.160 | 52 | 1021 | - | - | - | - | - | - | - | - |
| 25 | 1553 | 0.146 | 46 | 1067 | - | - | - | - | - | - | - | - |
| 26 | 1558 | 0.163 | 46 | 1113 | 0.03 | - | - | 0.06 | ND | - | - | 0.09 |
| 27 | 1603 | 0.123 | 43 | 1156 | - | - | - | - | - | - | - | - |
| 28 | 1613 | 0.100 | 67 | 1223 | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 2 50. 9. 8

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | Hg DENSITY (MG/L) | Hg LOAD.T (G/S) | Hg LOAD.V (KG) | Hg LOAD.SIG (KG) | As DENSITY (MG/L) | As LOAD.T (G/S) | As LOAD.V (KG) | As LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 0.115 | - | - | - | - | - | - | - | - | - | - |
| 2 | 1436 | 0.112 | 41 | 41 | ND | - | - | - | ND | - | - | - |
| 3 | 1438 | 0.107 | 13 | 54 | - | - | - | - | - | - | - | - |
| 4 | 1440 | 0.103 | 13 | 67 | ND | - | - | - | ND | - | - | - |
| 5 | 1443 | 0.122 | 20 | 87 | - | - | - | - | - | - | - | - |
| 6 | 1445 | 0.135 | 15 | 102 | ND | - | - | - | ND | - | - | - |
| 7 | 1447 | 0.130 | 16 | 118 | - | - | - | - | - | - | - | - |
| 8 | 1449 | 0.125 | 15 | 133 | ND | - | - | - | ND | - | - | - |
| 9 | 1451 | 0.118 | 15 | 148 | - | - | - | - | - | - | - | - |
| 10 | 1453 | 0.111 | 14 | 162 | ND | - | - | - | ND | - | - | - |
| 11 | 1455 | 0.103 | 13 | 175 | - | - | - | - | - | - | - | - |
| 12 | 1457 | 0.105 | 12 | 187 | ND | - | - | - | ND | - | - | - |
| 13 | 1459 | 0.107 | 13 | 200 | - | - | - | - | - | - | - | - |
| 14 | 1501 | 0.126 | 14 | 214 | ND | - | - | - | ND | - | - | - |
| 15 | 1503 | 0.158 | 17 | 231 | - | - | - | - | - | - | - | - |
| 16 | 1508 | 0.300 | 69 | 300 | ND | - | - | - | ND | - | - | - |
| 17 | 1513 | 0.440 | 111 | 411 | - | - | - | - | - | - | - | - |
| 18 | 1518 | 0.400 | 126 | 537 | ND | - | - | - | ND | - | - | - |
| 19 | 1523 | 0.336 | 110 | 647 | - | - | - | - | - | - | - | - |
| 20 | 1528 | 0.307 | 96 | 743 | ND | - | - | - | ND | - | - | - |
| 21 | 1533 | 0.270 | 87 | 830 | - | - | - | - | - | - | - | - |
| 22 | 1538 | 0.232 | 75 | 905 | ND | - | - | - | ND | - | - | - |
| 23 | 1543 | 0.190 | 63 | 969 | - | - | - | - | - | - | - | - |
| 24 | 1548 | 0.160 | 52 | 1021 | - | - | - | - | - | - | - | - |
| 25 | 1553 | 0.146 | 46 | 1067 | - | - | - | - | - | - | - | - |
| 26 | 1558 | 0.163 | 46 | 1113 | ND | - | - | - | ND | - | - | - |
| 27 | 1603 | 0.123 | 43 | 1156 | - | - | - | - | - | - | - | - |
| 28 | 1613 | 0.100 | 67 | 1223 | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 3 50. 9.18

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1800 | 0.126 | - | - | 92.30 | 11.81 | - | - | - | - | - | - |
| 2 | 1805 | 0.128 | 38 | 38 | 120.00 | 15.36 | 4.08 | 4.08 | 55.00 | 7.04 | - | - |
| 3 | 1810 | 0.108 | 35 | 74 | 93.80 | 10.13 | 3.82 | 7.90 | - | - | - | - |
| 4 | 1815 | 0.091 | 30 | 104 | 82.00 | 7.46 | 2.64 | 10.54 | 38.30 | 3.49 | 3.16 | 3.16 |
| 5 | 1820 | 0.096 | 28 | 132 | 119.00 | 11.42 | 2.83 | 13.37 | - | - | - | - |
| 6 | 1825 | 0.128 | 34 | 165 | 98.60 | 12.62 | 3.61 | 16.98 | 50.40 | 6.45 | 2.98 | 6.14 |
| 7 | 1830 | 0.122 | 38 | 203 | 76.50 | 9.33 | 3.29 | 20.27 | - | - | - | - |
| 8 | 1835 | 0.143 | 40 | 243 | 108.00 | 15.44 | 3.72 | 23.99 | 60.40 | 8.64 | 4.53 | 10.67 |
| 9 | 1840 | 0.156 | 45 | 287 | 163.00 | 25.43 | 6.13 | 30.12 | - | - | - | - |
| 10 | 1842 | 0.155 | 19 | 306 | 130.00 | 20.15 | 2.74 | 32.85 | 48.90 | 7.58 | 3.41 | 14.07 |
| 11 | 1844 | 0.153 | 18 | 325 | 84.00 | 12.85 | 1.98 | 34.83 | - | - | - | - |
| 12 | 1846 | 0.160 | 19 | 343 | 76.50 | 12.24 | 1.51 | 36.34 | 41.20 | 6.59 | 1.70 | 15.77 |
| 13 | 1848 | 0.178 | 20 | 364 | 70.20 | 12.50 | 1.48 | 37.82 | - | - | - | - |
| 14 | 1850 | 0.199 | 23 | 386 | 102.00 | 20.30 | 1.97 | 39.79 | 44.30 | 8.82 | 1.85 | 17.62 |
| 15 | 1852 | 0.200 | 24 | 410 | 136.00 | 27.20 | 2.85 | 42.64 | - | - | - | - |
| 16 | 1854 | 0.202 | 24 | 434 | 140.00 | 28.28 | 3.33 | 45.97 | 41.00 | 8.28 | 2.05 | 19.67 |
| 17 | 1856 | 0.222 | 25 | 460 | 127.00 | 28.19 | 3.39 | 49.36 | - | - | - | - |
| 18 | 1858 | 0.260 | 29 | 489 | 115.00 | 29.90 | 3.49 | 52.84 | 42.60 | 11.08 | 2.32 | 21.99 |
| 19 | 1900 | 0.295 | 33 | 522 | 170.00 | 50.15 | 4.80 | 57.65 | - | - | - | - |
| 20 | 1902 | 0.292 | 35 | 557 | 103.00 | 30.08 | 4.81 | 62.46 | 32.40 | 9.46 | 2.46 | 24.46 |
| 21 | 1904 | 0.287 | 35 | 592 | 131.00 | 37.60 | 4.06 | 66.52 | - | - | - | - |
| 22 | 1906 | 0.275 | 34 | 626 | 122.00 | 33.55 | 4.27 | 70.79 | 26.90 | 7.40 | 2.02 | 26.48 |
| 23 | 1910 | 0.235 | 61 | 687 | 93.80 | 22.04 | 6.67 | 77.46 | - | - | - | - |
| 24 | 1915 | 0.198 | 65 | 752 | 108.00 | 21.38 | 6.51 | 83.97 | 35.90 | 7.11 | 3.92 | 30.40 |
| 25 | 1920 | 0.173 | 56 | 807 | 100.00 | 17.30 | 5.80 | 89.78 | - | - | - | - |
| 26 | 1925 | 0.150 | 48 | 856 | 93.50 | 14.02 | 4.70 | 94.47 | 25.50 | 3.82 | 3.28 | 33.68 |
| 27 | 1930 | 0.138 | 43 | 899 | 80.00 | 11.04 | 3.76 | 98.24 | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 3 SO. 9.18

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1800 | 0.128 | - | - | 46.70 | 5.98 | - | - | 70.00 | 8.96 | - | - |
| 2 | 1805 | 0.128 | 38 | 38 | 50.70 | 6.49 | 1.87 | 1.87 | 124.00 | 15.87 | 3.72 | 3.72 |
| 3 | 1810 | 0.108 | 35 | 74 | 37.50 | 4.05 | 1.58 | 3.45 | 76.00 | 8.21 | 3.61 | 7.34 |
| 4 | 1815 | 0.091 | 30 | 104 | 40.70 | 3.70 | 1.16 | 4.61 | 73.00 | 6.64 | 2.23 | 9.56 |
| 5 | 1820 | 0.096 | 28 | 132 | 51.30 | 4.92 | 1.29 | 5.91 | 58.00 | 5.57 | 1.83 | 11.40 |
| 6 | 1825 | 0.128 | 34 | 165 | 76.70 | 9.82 | 2.21 | 8.12 | 99.00 | 12.67 | 2.74 | 14.13 |
| 7 | 1830 | 0.122 | 38 | 203 | 36.40 | 4.44 | 2.14 | 10.26 | 68.00 | 8.30 | 3.15 | 17.28 |
| 8 | 1835 | 0.143 | 40 | 243 | 60.00 | 8.58 | 1.95 | 12.21 | 103.00 | 14.73 | 3.45 | 20.73 |
| 9 | 1840 | 0.156 | 45 | 287 | 73.00 | 11.39 | 3.00 | 15.21 | 96.00 | 14.98 | 4.46 | 25.19 |
| 10 | 1842 | 0.155 | 19 | 306 | 99.00 | 15.34 | 1.60 | 16.81 | 198.00 | 30.69 | 2.74 | 27.93 |
| 11 | 1844 | 0.153 | 18 | 325 | 50.50 | 7.73 | 1.38 | 18.19 | 92.00 | 14.08 | 2.69 | 30.61 |
| 12 | 1846 | 0.160 | 19 | 343 | 45.30 | 7.25 | 0.90 | 19.09 | 86.00 | 13.76 | 1.67 | 32.28 |
| 13 | 1848 | 0.178 | 20 | 364 | 49.30 | 8.78 | 0.96 | 20.05 | 88.00 | 15.66 | 1.77 | 34.05 |
| 14 | 1850 | 0.199 | 23 | 386 | 75.00 | 14.92 | 1.42 | 21.48 | 206.00 | 40.99 | 3.40 | 37.45 |
| 15 | 1852 | 0.200 | 24 | 410 | 97.50 | 19.50 | 2.06 | 23.54 | 154.00 | 30.80 | 4.31 | 41.75 |
| 16 | 1854 | 0.202 | 24 | 434 | 86.00 | 17.37 | 2.21 | 25.75 | 316.00 | 63.83 | 5.68 | 47.43 |
| 17 | 1856 | 0.222 | 25 | 460 | 88.00 | 19.54 | 2.21 | 27.97 | 238.00 | 52.84 | 7.00 | 54.43 |
| 18 | 1858 | 0.260 | 29 | 489 | 92.00 | 23.92 | 2.61 | 30.58 | 392.00 | 101.92 | 9.29 | 63.72 |
| 19 | 1900 | 0.295 | 33 | 522 | 82.50 | 24.34 | 2.90 | 33.47 | 306.00 | 90.27 | 11.53 | 75.25 |
| 20 | 1902 | 0.292 | 35 | 557 | 113.00 | 33.00 | 3.44 | 36.91 | 378.00 | 110.38 | 12.04 | 87.29 |
| 21 | 1904 | 0.287 | 35 | 592 | 80.00 | 22.96 | 3.36 | 40.27 | 218.00 | 62.57 | 10.38 | 97.67 |
| 22 | 1906 | 0.275 | 34 | 626 | 87.50 | 24.06 | 2.82 | 43.09 | 292.00 | 80.30 | 8.57 | 106.24 |
| 23 | 1910 | 0.235 | 61 | 687 | 57.30 | 13.47 | 4.50 | 47.59 | 126.00 | 29.61 | 13.19 | 119.43 |
| 24 | 1915 | 0.198 | 65 | 752 | 66.70 | 13.21 | 4.00 | 51.59 | 178.00 | 35.24 | 9.73 | 129.16 |
| 25 | 1920 | 0.173 | 56 | 807 | 48.00 | 8.30 | 3.23 | 54.82 | 96.00 | 16.61 | 7.78 | 136.93 |
| 26 | 1925 | 0.150 | 48 | 856 | 39.00 | 5.85 | 2.12 | 56.94 | 94.00 | 14.10 | 4.61 | 141.54 |
| 27 | 1930 | 0.138 | 43 | 899 | 39.30 | 5.42 | 1.69 | 58.64 | 52.00 | 7.18 | 3.19 | 144.73 |

SHIRAKAWA NAGOYA

AME NO. 3 50. 9.18

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1800 | 0.128 | - | - | - | - | - | - | - | - | - | - |
| 2 | 1805 | 0.128 | 38 | 38 | 89.00 | 11.39 | - | - | 1.80 | 0.23 | - | - |
| 3 | 1810 | 0.108 | 35 | 74 | - | - | - | - | - | - | - | - |
| 4 | 1815 | 0.091 | 30 | 104 | 59.00 | 5.37 | 5.03 | 5.03 | 1.40 | 0.13 | 0.11 | 0.11 |
| 5 | 1820 | 0.096 | 28 | 132 | - | - | - | - | - | - | - | - |
| 6 | 1825 | 0.128 | 34 | 165 | 85.00 | 10.88 | 4.87 | 9.90 | 2.20 | 0.28 | 0.12 | 0.23 |
| 7 | 1830 | 0.122 | 38 | 203 | - | - | - | - | - | - | - | - |
| 8 | 1835 | 0.143 | 40 | 243 | 77.00 | 11.01 | 6.57 | 16.47 | 2.20 | 0.31 | 0.18 | 0.41 |
| 9 | 1840 | 0.156 | 45 | 287 | - | - | - | - | - | - | - | - |
| 10 | 1842 | 0.155 | 19 | 306 | 152.00 | 23.56 | 7.26 | 23.73 | 2.00 | 0.31 | 0.13 | 0.54 |
| 11 | 1844 | 0.153 | 18 | 325 | - | - | - | - | - | - | - | - |
| 12 | 1846 | 0.160 | 19 | 343 | 60.00 | 9.60 | 3.98 | 27.71 | 1.30 | 0.21 | 0.06 | 0.60 |
| 13 | 1848 | 0.178 | 20 | 364 | - | - | - | - | - | - | - | - |
| 14 | 1850 | 0.199 | 23 | 386 | 112.00 | 22.29 | 3.83 | 31.54 | 1.70 | 0.34 | 0.07 | 0.67 |
| 15 | 1852 | 0.200 | 24 | 410 | - | - | - | - | - | - | - | - |
| 16 | 1854 | 0.202 | 24 | 434 | 184.00 | 37.17 | 7.13 | 38.67 | 2.10 | 0.42 | 0.09 | 0.76 |
| 17 | 1856 | 0.222 | 25 | 460 | - | - | - | - | - | - | - | - |
| 18 | 1858 | 0.260 | 29 | 489 | 242.00 | 62.92 | 12.01 | 50.68 | 2.80 | 0.73 | 0.14 | 0.90 |
| 19 | 1900 | 0.295 | 33 | 522 | - | - | - | - | - | - | - | - |
| 20 | 1902 | 0.292 | 35 | 557 | 230.00 | 67.16 | 15.61 | 66.29 | 1.90 | 0.55 | 0.15 | 1.05 |
| 21 | 1904 | 0.287 | 35 | 592 | - | - | - | - | - | - | - | - |
| 22 | 1906 | 0.275 | 34 | 626 | 184.00 | 50.60 | 14.13 | 80.42 | 1.80 | 0.50 | 0.13 | 1.18 |
| 23 | 1910 | 0.235 | 61 | 687 | - | - | - | - | - | - | - | - |
| 24 | 1915 | 0.198 | 65 | 752 | 114.00 | 22.57 | 19.76 | 100.18 | 1.60 | 0.32 | 0.22 | 1.40 |
| 25 | 1920 | 0.173 | 56 | 807 | - | - | - | - | - | - | - | - |
| 26 | 1925 | 0.150 | 48 | 856 | 64.00 | 9.60 | 9.65 | 109.83 | 1.70 | 0.25 | 0.17 | 1.57 |
| 27 | 1930 | 0.138 | 43 | 899 | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 3 50. 9.18

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1800 | 0.128 | - | - | - | - | - | - | - | - | - | - |
| 2 | 1805 | 0.128 | 38 | 38 | 16.40 | 2.10 | - | - | - | - | - | - |
| 3 | 1810 | 0.108 | 35 | 74 | - | - | - | - | - | - | - | - |
| 4 | 1815 | 0.091 | 30 | 104 | 15.00 | 1.36 | 1.04 | 1.04 | - | - | - | - |
| 5 | 1820 | 0.096 | 28 | 132 | - | - | - | - | - | - | - | - |
| 6 | 1825 | 0.128 | 34 | 165 | 23.10 | 2.96 | 1.30 | 2.34 | - | - | - | - |
| 7 | 1830 | 0.122 | 38 | 203 | - | - | - | - | - | - | - | - |
| 8 | 1835 | 0.143 | 40 | 243 | 25.70 | 3.68 | 1.99 | 4.33 | 0.31 | 0.04 | - | - |
| 9 | 1840 | 0.156 | 45 | 287 | - | - | - | - | - | - | - | - |
| 10 | 1842 | 0.155 | 19 | 306 | 23.00 | 3.56 | 1.52 | 5.85 | 0.56 | 0.09 | 0.03 | 0.03 |
| 11 | 1844 | 0.153 | 18 | 325 | - | - | - | - | - | - | - | - |
| 12 | 1846 | 0.160 | 19 | 343 | 13.10 | 2.10 | 0.68 | 6.53 | 0.41 | 0.07 | 0.02 | 0.05 |
| 13 | 1848 | 0.178 | 20 | 364 | - | - | - | - | - | - | - | - |
| 14 | 1850 | 0.199 | 23 | 386 | 14.90 | 2.97 | 0.61 | 7.13 | 0.66 | 0.13 | 0.02 | 0.07 |
| 15 | 1852 | 0.200 | 24 | 410 | - | - | - | - | - | - | - | - |
| 16 | 1854 | 0.202 | 24 | 434 | 18.40 | 3.72 | 0.80 | 7.93 | 1.34 | 0.27 | 0.05 | 0.12 |
| 17 | 1856 | 0.222 | 25 | 460 | - | - | - | - | - | - | - | - |
| 18 | 1858 | 0.260 | 29 | 489 | 20.10 | 5.23 | 1.07 | 9.01 | 0.84 | 0.22 | 0.06 | 0.18 |
| 19 | 1900 | 0.295 | 33 | 522 | - | - | - | - | - | - | - | - |
| 20 | 1902 | 0.292 | 35 | 557 | 19.30 | 5.64 | 1.30 | 10.31 | 0.79 | 0.23 | 0.05 | 0.23 |
| 21 | 1904 | 0.287 | 35 | 592 | - | - | - | - | - | - | - | - |
| 22 | 1906 | 0.275 | 34 | 626 | 14.60 | 4.01 | 1.16 | 11.47 | - | - | - | - |
| 23 | 1910 | 0.235 | 61 | 687 | - | - | - | - | - | - | - | - |
| 24 | 1915 | 0.198 | 65 | 752 | 12.20 | 2.42 | 1.74 | 13.21 | - | - | - | - |
| 25 | 1920 | 0.173 | 56 | 807 | - | - | - | - | - | - | - | - |
| 26 | 1925 | 0.150 | 48 | 856 | 9.50 | 1.42 | 1.15 | 14.36 | - | - | - | - |
| 27 | 1930 | 0.138 | 43 | 899 | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 3 50. 9.18

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1800 | 0.128 | - | - | - | - | - | - | - | - | - | - |
| 2 | 1805 | 0.128 | 38 | 38 | - | - | - | - | - | - | - | - |
| 3 | 1810 | 0.108 | 35 | 74 | - | - | - | - | - | - | - | - |
| 4 | 1815 | 0.091 | 30 | 104 | - | - | - | - | - | - | - | - |
| 5 | 1820 | 0.096 | 28 | 132 | - | - | - | - | - | - | - | - |
| 6 | 1825 | 0.128 | 34 | 165 | - | - | - | - | - | - | - | - |
| 7 | 1830 | 0.122 | 38 | 203 | - | - | - | - | - | - | - | - |
| 8 | 1835 | 0.143 | 40 | 243 | 0.04 | - | - | - | 0.03 | - | - | - |
| 9 | 1840 | 0.156 | 45 | 287 | - | - | - | - | - | - | - | - |
| 10 | 1842 | 0.155 | 19 | 306 | 0.06 | - | - | - | 0.05 | - | - | - |
| 11 | 1844 | 0.153 | 18 | 325 | - | - | - | - | - | - | - | - |
| 12 | 1846 | 0.160 | 19 | 343 | 0.04 | - | - | - | 0.05 | - | - | - |
| 13 | 1848 | 0.178 | 20 | 364 | - | - | - | - | - | - | - | - |
| 14 | 1850 | 0.199 | 23 | 386 | 0.07 | 0.01 | - | - | 0.07 | 0.01 | - | - |
| 15 | 1852 | 0.200 | 24 | 410 | - | - | - | - | - | - | - | - |
| 16 | 1854 | 0.202 | 24 | 434 | 0.08 | 0.02 | - | - | 0.09 | 0.02 | - | - |
| 17 | 1856 | 0.222 | 25 | 460 | - | - | - | - | - | - | - | - |
| 18 | 1858 | 0.260 | 29 | 489 | 0.01 | - | - | - | 0.11 | 0.03 | - | - |
| 19 | 1900 | 0.295 | 33 | 522 | - | - | - | - | - | - | - | - |
| 20 | 1902 | 0.292 | 35 | 557 | 0.12 | 0.04 | - | - | 0.11 | 0.03 | - | - |
| 21 | 1904 | 0.287 | 35 | 592 | - | - | - | - | - | - | - | - |
| 22 | 1906 | 0.275 | 34 | 626 | - | - | - | - | - | - | - | - |
| 23 | 1910 | 0.235 | 61 | 687 | - | - | - | - | - | - | - | - |
| 24 | 1915 | 0.198 | 65 | 752 | - | - | - | - | - | - | - | - |
| 25 | 1920 | 0.173 | 56 | 807 | - | - | - | - | - | - | - | - |
| 26 | 1925 | 0.150 | 48 | 856 | - | - | - | - | - | - | - | - |
| 27 | 1930 | 0.138 | 43 | 899 | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 3 50. 9.18

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | HG DENSITY (MG/L) | HG LOAD.T (G/S) | HG LOAD.V (KG) | HG LOAD.SIG (KG) | AS DENSITY (MG/L) | AS LOAD.T (G/S) | AS LOAD.V (KG) | AS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1800 | 0.128 | - | - | - | - | - | - | - | - | - | - |
| 2 | 1805 | 0.128 | 38 | 38 | - | - | - | - | - | - | - | - |
| 3 | 1810 | 0.108 | 35 | 74 | - | - | - | - | - | - | - | - |
| 4 | 1815 | 0.091 | 30 | 104 | - | - | - | - | - | - | - | - |
| 5 | 1820 | 0.096 | 28 | 132 | - | - | - | - | - | - | - | - |
| 6 | 1825 | 0.128 | 34 | 165 | - | - | - | - | - | - | - | - |
| 7 | 1830 | 0.122 | 38 | 203 | - | - | - | - | - | - | - | - |
| 8 | 1835 | 0.143 | 40 | 243 | ND | - | - | - | ND | - | - | - |
| 9 | 1840 | 0.156 | 45 | 287 | - | - | - | - | ND | - | - | - |
| 10 | 1842 | 0.155 | 19 | 306 | ND | - | - | - | ND | - | - | - |
| 11 | 1844 | 0.153 | 18 | 325 | - | - | - | - | - | - | - | - |
| 12 | 1846 | 0.160 | 19 | 343 | ND | - | - | - | ND | - | - | - |
| 13 | 1848 | 0.178 | 20 | 364 | - | - | - | - | - | - | - | - |
| 14 | 1850 | 0.199 | 23 | 386 | ND | - | - | - | ND | - | - | - |
| 15 | 1852 | 0.200 | 24 | 410 | - | - | - | - | - | - | - | - |
| 16 | 1854 | 0.202 | 24 | 434 | ND | - | - | - | ND | - | - | - |
| 17 | 1856 | 0.222 | 25 | 460 | - | - | - | - | - | - | - | - |
| 18 | 1858 | 0.260 | 29 | 489 | ND | - | - | - | ND | - | - | - |
| 19 | 1900 | 0.295 | 33 | 522 | - | - | - | - | - | - | - | - |
| 20 | 1902 | 0.292 | 35 | 557 | ND | - | - | - | ND | - | - | - |
| 21 | 1904 | 0.287 | 35 | 592 | - | - | - | - | - | - | - | - |
| 22 | 1906 | 0.275 | 34 | 626 | - | - | - | - | - | - | - | - |
| 23 | 1910 | 0.235 | 61 | 687 | - | - | - | - | - | - | - | - |
| 24 | 1915 | 0.198 | 65 | 752 | - | - | - | - | - | - | - | - |
| 25 | 1920 | 0.173 | 56 | 807 | - | - | - | - | - | - | - | - |
| 26 | 1925 | 0.150 | 48 | 856 | - | - | - | - | - | - | - | - |
| 27 | 1930 | 0.138 | 43 | 899 | - | - | - | - | - | - | - | - |

SHIKAKAWA NAGOYA

AME NO. 4 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1730 | 0.085 | - | - | 99.30 | 8.44 | - | - | - | - | - | - |
| 2 | 1740 | 0.091 | 53 | 53 | 111.00 | 10.10 | 5.56 | 5.56 | 58.80 | 5.35 | - | - |
| 3 | 1750 | 0.096 | 56 | 109 | 138.00 | 13.25 | 7.00 | 12.57 | - | - | - | - |
| 4 | 1755 | 0.115 | 32 | 141 | 139.00 | 15.99 | 4.38 | 16.95 | 74.90 | 8.61 | 6.28 | 6.28 |
| 5 | 1800 | 0.115 | 35 | 175 | 152.00 | 17.48 | 5.02 | 21.97 | - | - | - | - |
| 6 | 1805 | 0.218 | 50 | 225 | 181.00 | 39.46 | 8.54 | 30.51 | 63.50 | 13.84 | 6.74 | 13.02 |
| 7 | 1807 | 0.380 | 36 | 261 | 130.00 | 49.40 | 5.33 | 35.84 | - | - | - | - |
| 8 | 1809 | 0.600 | 59 | 320 | 146.00 | 87.60 | 8.22 | 44.06 | 20.20 | 12.12 | 3.12 | 16.14 |
| 9 | 1811 | 0.640 | 74 | 394 | 151.00 | 96.64 | 11.05 | 55.12 | - | - | - | - |
| 10 | 1813 | 0.660 | 78 | 472 | 156.00 | 102.96 | 11.98 | 67.09 | 27.90 | 18.41 | 3.66 | 19.80 |
| 11 | 1815 | 0.681 | 80 | 553 | 107.00 | 72.87 | 10.55 | 77.65 | - | - | - | - |
| 12 | 1817 | 0.610 | 77 | 630 | 256.00 | 156.16 | 13.74 | 91.38 | 24.70 | 15.07 | 4.02 | 23.82 |
| 13 | 1819 | 0.545 | 69 | 699 | 120.00 | 65.40 | 13.30 | 104.68 | - | - | - | - |
| 14 | 1821 | 0.475 | 61 | 760 | 120.00 | 57.00 | 7.34 | 112.02 | 30.60 | 14.54 | 3.55 | 27.37 |
| 15 | 1823 | 0.400 | 53 | 813 | 151.00 | 60.40 | 7.05 | 119.07 | - | - | - | - |
| 16 | 1825 | 0.327 | 44 | 857 | 224.00 | 73.25 | 8.02 | 127.09 | 21.80 | 7.13 | 2.60 | 29.97 |
| 17 | 1830 | 0.244 | 86 | 942 | 150.00 | 36.60 | 16.48 | 143.56 | - | - | - | - |
| 18 | 1835 | 0.189 | 65 | 1007 | 103.00 | 19.47 | 8.41 | 151.97 | 21.40 | 4.04 | 3.35 | 33.32 |
| 19 | 1840 | 0.164 | 53 | 1060 | 103.00 | 16.89 | 5.45 | 157.43 | - | - | - | - |
| 20 | 1845 | 0.142 | 46 | 1106 | 159.00 | 22.58 | 5.92 | 163.35 | 51.00 | 7.24 | 3.39 | 36.71 |
| 21 | 1850 | 0.149 | 44 | 1150 | 97.30 | 14.50 | 5.56 | 168.91 | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 4 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1730 | 0.085 | - | - | 49.60 | 4.22 | - | - | 74.00 | 6.29 | - | - |
| 2 | 1740 | 0.091 | 53 | 53 | 52.10 | 4.74 | 2.69 | 2.69 | 105.00 | 9.56 | 4.75 | 4.75 |
| 3 | 1750 | 0.096 | 56 | 109 | 66.40 | 6.37 | 3.33 | 6.02 | 100.00 | 9.60 | 5.75 | 10.50 |
| 4 | 1755 | 0.115 | 32 | 141 | 77.00 | 8.86 | 2.28 | 8.31 | 121.00 | 13.92 | 3.53 | 14.03 |
| 5 | 1800 | 0.115 | 35 | 175 | 70.00 | 8.05 | 2.54 | 10.84 | 130.00 | 14.95 | 4.33 | 18.36 |
| 6 | 1805 | 0.218 | 50 | 225 | 93.80 | 20.45 | 4.27 | 15.12 | 222.00 | 48.40 | 9.50 | 27.86 |
| 7 | 1807 | 0.380 | 36 | 261 | 88.40 | 33.59 | 3.24 | 18.36 | 272.00 | 103.36 | 9.10 | 36.96 |
| 8 | 1809 | 0.600 | 59 | 320 | 76.70 | 46.02 | 4.78 | 23.14 | 675.00 | 405.00 | 30.51 | 67.47 |
| 9 | 1811 | 0.640 | 74 | 394 | 65.00 | 41.60 | 5.26 | 28.39 | 336.00 | 215.04 | 37.19 | 104.66 |
| 10 | 1813 | 0.660 | 78 | 472 | 111.00 | 73.26 | 6.89 | 35.28 | 554.00 | 365.64 | 34.85 | 139.51 |
| 11 | 1815 | 0.681 | 80 | 553 | 67.30 | 45.83 | 7.15 | 42.43 | 348.00 | 236.99 | 36.17 | 175.68 |
| 12 | 1817 | 0.610 | 77 | 630 | 102.00 | 62.22 | 6.48 | 48.91 | 500.00 | 305.00 | 32.51 | 208.19 |
| 13 | 1819 | 0.545 | 69 | 699 | 84.40 | 46.00 | 6.49 | 55.41 | 424.00 | 231.08 | 32.17 | 240.36 |
| 14 | 1821 | 0.475 | 61 | 760 | 146.00 | 69.35 | 6.92 | 62.33 | 718.00 | 341.05 | 34.32 | 274.68 |
| 15 | 1823 | 0.400 | 53 | 813 | 110.00 | 44.00 | 6.80 | 69.13 | 394.00 | 157.60 | 29.93 | 304.60 |
| 16 | 1825 | 0.327 | 44 | 857 | 103.00 | 33.68 | 4.66 | 73.79 | 636.00 | 207.97 | 21.93 | 326.53 |
| 17 | 1830 | 0.244 | 86 | 942 | 70.50 | 17.20 | 7.63 | 81.42 | 262.00 | 63.93 | 40.79 | 367.32 |
| 18 | 1835 | 0.189 | 65 | 1007 | 71.10 | 13.44 | 4.60 | 86.02 | 288.00 | 54.43 | 17.75 | 385.08 |
| 19 | 1840 | 0.164 | 53 | 1060 | 56.80 | 9.32 | 3.41 | 89.43 | 162.00 | 26.57 | 12.15 | 397.22 |
| 20 | 1845 | 0.142 | 46 | 1106 | 55.60 | 7.90 | 2.58 | 92.01 | 160.00 | 22.72 | 7.39 | 404.62 |
| 21 | 1850 | 0.149 | 44 | 1150 | 48.80 | 7.27 | 2.27 | 94.29 | 110.00 | 16.39 | 5.87 | 410.48 |

SHIRAKAWA NAGOYA

AME NO. 4 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1730 | 0.085 | - | - | - | - | - | - | - | - | - | - |
| 2 | 1740 | 0.091 | 53 | 53 | 91.00 | 8.28 | - | - | 2.00 | 0.18 | - | - |
| 3 | 1750 | 0.096 | 56 | 109 | - | - | - | - | - | - | - | - |
| 4 | 1755 | 0.115 | 32 | 141 | 100.00 | 11.50 | 8.90 | 8.90 | 2.60 | 0.30 | 0.22 | 0.22 |
| 5 | 1800 | 0.115 | 35 | 175 | - | - | - | - | - | - | - | - |
| 6 | 1805 | 0.218 | 50 | 225 | 124.00 | 27.03 | 11.56 | 20.46 | 2.70 | 0.59 | 0.27 | 0.48 |
| 7 | 1807 | 0.380 | 36 | 261 | - | - | - | - | - | - | - | - |
| 8 | 1809 | 0.600 | 59 | 320 | 198.00 | 118.80 | 17.50 | 37.96 | 1.60 | 0.96 | 0.19 | 0.67 |
| 9 | 1811 | 0.640 | 74 | 394 | - | - | - | - | - | - | - | - |
| 10 | 1813 | 0.660 | 78 | 472 | 252.00 | 166.32 | 34.21 | 72.17 | 2.60 | 1.72 | 0.32 | 0.99 |
| 11 | 1815 | 0.681 | 80 | 553 | - | - | - | - | - | - | - | - |
| 12 | 1817 | 0.610 | 77 | 630 | 204.00 | 124.44 | 34.89 | 107.07 | 2.70 | 1.65 | 0.40 | 1.39 |
| 13 | 1819 | 0.545 | 69 | 699 | - | - | - | - | - | - | - | - |
| 14 | 1821 | 0.475 | 61 | 760 | 376.00 | 178.60 | 36.36 | 143.43 | 3.10 | 1.47 | 0.37 | 1.77 |
| 15 | 1823 | 0.400 | 53 | 813 | - | - | - | - | - | - | - | - |
| 16 | 1825 | 0.327 | 44 | 857 | 328.00 | 107.26 | 34.30 | 177.73 | 2.80 | 0.92 | 0.29 | 2.05 |
| 17 | 1830 | 0.244 | 86 | 942 | - | - | - | - | - | - | - | - |
| 18 | 1835 | 0.189 | 65 | 1007 | 165.00 | 31.18 | 41.53 | 219.27 | 1.60 | 0.30 | 0.37 | 2.42 |
| 19 | 1840 | 0.164 | 53 | 1060 | - | - | - | - | - | - | - | - |
| 20 | 1845 | 0.142 | 46 | 1106 | 101.00 | 14.34 | 13.66 | 232.92 | 1.60 | 0.23 | 0.16 | 2.58 |
| 21 | 1850 | 0.149 | 44 | 1150 | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 4 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME+T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1730 | 0.085 | - | - | - | - | - | - | - | - | - | - |
| 2 | 1740 | 0.091 | 53 | 53 | 11.00 | 1.00 | - | - | 0.21 | 0.02 | - | - |
| 3 | 1750 | 0.096 | 56 | 109 | - | - | - | - | - | - | - | - |
| 4 | 1755 | 0.115 | 32 | 141 | 12.00 | 1.38 | 1.07 | 1.07 | 0.21 | 0.02 | 0.02 | 0.02 |
| 5 | 1800 | 0.115 | 35 | 175 | - | - | - | - | - | - | - | - |
| 6 | 1805 | 0.218 | 50 | 225 | 12.00 | 2.62 | 1.20 | 2.27 | 0.74 | 0.16 | 0.06 | 0.08 |
| 7 | 1807 | 0.380 | 36 | 261 | - | - | - | - | - | - | - | - |
| 8 | 1809 | 0.600 | 59 | 320 | 5.40 | 3.24 | 0.70 | 2.97 | 0.71 | 0.43 | 0.07 | 0.15 |
| 9 | 1811 | 0.640 | 74 | 394 | - | - | - | - | - | - | - | - |
| 10 | 1813 | 0.660 | 78 | 472 | 7.00 | 4.62 | 0.94 | 3.92 | 0.72 | 0.48 | 0.11 | 0.25 |
| 11 | 1815 | 0.681 | 80 | 553 | - | - | - | - | - | - | - | - |
| 12 | 1817 | 0.610 | 77 | 630 | 7.00 | 4.27 | 1.07 | 4.98 | 0.65 | 0.40 | 0.10 | 0.36 |
| 13 | 1819 | 0.545 | 69 | 699 | - | - | - | - | - | - | - | - |
| 14 | 1821 | 0.475 | 61 | 760 | 10.00 | 4.75 | 1.08 | 6.07 | 0.66 | 0.31 | 0.09 | 0.44 |
| 15 | 1823 | 0.400 | 53 | 813 | - | - | - | - | - | - | - | - |
| 16 | 1825 | 0.327 | 44 | 857 | 8.60 | 2.81 | 0.91 | 6.97 | 0.68 | 0.22 | 0.06 | 0.51 |
| 17 | 1830 | 0.244 | 86 | 942 | - | - | - | - | - | - | - | - |
| 18 | 1835 | 0.189 | 65 | 1007 | 6.20 | 1.17 | 1.20 | 8.17 | 0.37 | 0.07 | 0.09 | 0.60 |
| 19 | 1840 | 0.164 | 53 | 1060 | - | - | - | - | - | - | - | - |
| 20 | 1845 | 0.142 | 46 | 1106 | 6.20 | 0.88 | 0.62 | 8.78 | 0.26 | 0.04 | 0.03 | 0.63 |
| 21 | 1850 | 0.149 | 44 | 1150 | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 4 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1730 | 0.085 | - | - | - | - | - | - | - | - | - | - |
| 2 | 1740 | 0.091 | 53 | 53 | 0.03 | - | - | - | ND | - | - | - |
| 3 | 1750 | 0.096 | 56 | 109 | - | - | - | - | - | - | - | - |
| 4 | 1755 | 0.115 | 32 | 141 | 0.03 | - | - | - | 0.03 | - | - | - |
| 5 | 1800 | 0.115 | 35 | 175 | - | - | - | - | - | - | - | - |
| 6 | 1805 | 0.218 | 50 | 225 | 0.08 | 0.02 | - | - | 0.05 | 0.01 | - | - |
| 7 | 1807 | 0.380 | 36 | 261 | - | - | - | - | - | - | - | - |
| 8 | 1809 | 0.600 | 59 | 320 | 0.06 | 0.05 | - | - | 0.12 | 0.07 | - | - |
| 9 | 1811 | 0.640 | 74 | 394 | - | - | - | - | - | - | - | - |
| 10 | 1813 | 0.660 | 78 | 472 | 0.06 | 0.04 | 0.01 | 0.01 | 0.08 | 0.05 | 0.01 | 0.01 |
| 11 | 1815 | 0.681 | 80 | 553 | - | - | - | - | - | - | - | - |
| 12 | 1817 | 0.610 | 77 | 630 | 0.08 | 0.05 | 0.01 | 0.02 | 0.10 | 0.06 | 0.01 | 0.03 |
| 13 | 1819 | 0.545 | 69 | 699 | - | - | - | - | - | - | - | - |
| 14 | 1821 | 0.475 | 61 | 760 | 0.10 | 0.05 | 0.01 | 0.03 | 0.11 | 0.05 | 0.01 | 0.04 |
| 15 | 1823 | 0.400 | 53 | 813 | - | - | - | - | - | - | - | - |
| 16 | 1825 | 0.327 | 44 | 857 | 0.07 | 0.02 | - | - | 0.04 | 0.09 | 0.03 | - |
| 17 | 1830 | 0.244 | 86 | 942 | - | - | - | - | - | - | - | 0.05 |
| 18 | 1835 | 0.189 | 65 | 1007 | 0.04 | - | - | - | 0.05 | 0.04 | - | - |
| 19 | 1840 | 0.164 | 53 | 1060 | - | - | - | - | - | - | 0.01 | 0.06 |
| 20 | 1845 | 0.142 | 46 | 1106 | 0.03 | - | - | - | 0.05 | 0.04 | - | - |
| 21 | 1850 | 0.149 | 44 | 1150 | - | - | - | - | - | - | - | 0.07 |

SHIRAKAWA NAGOYA

AME NO. 4 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | HG DENSITY (NG/L) | HG LOAD.T (G/S) | HG LOAD.V (KG) | HG LOAD.SIG (KG) | AS DENSITY (NG/L) | AS LOAD.T (G/S) | AS LOAD.V (KG) | AS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1730 | 0.085 | - | - | - | - | - | - | - | - | - | - |
| 2 | 1740 | 0.091 | 53 | 53 | ND | - | - | - | ND | - | - | - |
| 3 | 1750 | 0.096 | 56 | 109 | - | - | - | - | - | - | - | - |
| 4 | 1755 | 0.115 | 32 | 141 | ND | - | - | - | ND | - | - | - |
| 5 | 1800 | 0.115 | 35 | 175 | - | - | - | - | - | - | - | - |
| 6 | 1805 | 0.218 | 50 | 225 | ND | - | - | - | ND | - | - | - |
| 7 | 1807 | 0.380 | 36 | 261 | - | - | - | - | - | - | - | - |
| 8 | 1809 | 0.600 | 59 | 320 | ND | - | - | - | ND | - | - | - |
| 9 | 1811 | 0.640 | 74 | 394 | - | - | - | - | - | - | - | - |
| 10 | 1813 | 0.660 | 78 | 472 | ND | - | - | - | ND | - | - | - |
| 11 | 1815 | 0.681 | 80 | 553 | - | - | - | - | - | - | - | - |
| 12 | 1817 | 0.610 | 77 | 630 | ND | - | - | - | ND | - | - | - |
| 13 | 1819 | 0.545 | 69 | 699 | - | - | - | - | - | - | - | - |
| 14 | 1821 | 0.475 | 61 | 760 | ND | - | - | - | ND | - | - | - |
| 15 | 1823 | 0.400 | 53 | 813 | - | - | - | - | - | - | - | - |
| 16 | 1825 | 0.327 | 44 | 857 | ND | - | - | - | ND | - | - | - |
| 17 | 1830 | 0.244 | 86 | 942 | - | - | - | - | - | - | - | - |
| 18 | 1835 | 0.189 | 65 | 1007 | ND | - | - | - | ND | - | - | - |
| 19 | 1840 | 0.164 | 53 | 1060 | - | - | - | - | - | - | - | - |
| 20 | 1845 | 0.142 | 46 | 1106 | ND | - | - | - | ND | - | - | - |
| 21 | 1850 | 0.149 | 44 | 1150 | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

HARE NO. 1 51. 6.17 - 51. 6.18

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 0.119 | - | - | 100.00 | 11.90 | - | - | 40.00 | 4.76 | - | - |
| 2 | 1030 | 0.119 | 214 | 214 | 120.00 | 14.28 | 23.56 | 23.56 | - | - | - | - |
| 3 | 1100 | 0.091 | 189 | 403 | 100.00 | 9.10 | 21.04 | 44.60 | 43.00 | 3.91 | 15.61 | 15.61 |
| 4 | 1130 | 0.102 | 174 | 577 | 170.00 | 17.34 | 23.80 | 68.40 | - | - | - | - |
| 5 | 1200 | 0.096 | 178 | 755 | 150.00 | 14.40 | 28.57 | 96.97 | 60.00 | 5.76 | 17.41 | 33.02 |
| 6 | 1230 | 0.096 | 173 | 928 | 140.00 | 13.44 | 25.06 | 122.02 | - | - | - | - |
| 7 | 1300 | 0.139 | 212 | 1139 | 120.00 | 16.68 | 27.11 | 149.13 | 53.00 | 7.37 | 23.63 | 56.65 |
| 8 | 1330 | 0.091 | 207 | 1346 | 140.00 | 12.74 | 26.48 | 175.61 | - | - | - | - |
| 9 | 1400 | 0.153 | 220 | 1566 | 80.00 | 12.24 | 22.48 | 198.09 | 29.00 | 4.44 | 21.25 | 77.90 |
| 10 | 1430 | 0.096 | 224 | 1790 | 130.00 | 12.48 | 22.25 | 220.34 | - | - | - | - |
| 11 | 1500 | 0.182 | 250 | 2040 | 68.00 | 12.38 | 22.37 | 242.71 | 44.00 | 8.01 | 22.40 | 100.30 |
| 12 | 1530 | 0.085 | 240 | 2281 | 66.00 | 5.61 | 16.19 | 258.90 | - | - | - | - |
| 13 | 1600 | 0.107 | 173 | 2453 | 130.00 | 13.91 | 17.57 | 276.46 | 71.00 | 7.60 | 28.09 | 128.39 |
| 14 | 1630 | 0.091 | 178 | 2632 | 62.00 | 5.64 | 17.60 | 294.06 | - | - | - | - |
| 15 | 1700 | 0.119 | 189 | 2821 | 89.00 | 10.59 | 14.61 | 308.67 | 52.00 | 6.19 | 24.81 | 153.20 |
| 16 | 1730 | 0.096 | 194 | 3014 | 170.00 | 16.32 | 24.22 | 332.89 | - | - | - | - |
| 17 | 1800 | 0.091 | 168 | 3182 | 100.00 | 9.10 | 22.88 | 355.77 | 54.00 | 4.91 | 19.98 | 173.19 |
| 18 | 1830 | 0.119 | 189 | 3371 | 270.00 | 32.13 | 37.11 | 392.87 | - | - | - | - |
| 19 | 1900 | 0.085 | 184 | 3555 | 140.00 | 11.90 | 39.63 | 432.50 | 93.00 | 7.90 | 23.07 | 196.26 |
| 20 | 1930 | 0.075 | 144 | 3699 | 130.00 | 9.75 | 19.48 | 451.99 | - | - | - | - |
| 21 | 2000 | 0.075 | 135 | 3834 | 170.00 | 12.75 | 20.25 | 472.24 | 120.00 | 9.00 | 30.43 | 226.69 |
| 22 | 2030 | 0.066 | 127 | 3961 | 190.00 | 12.54 | 22.76 | 495.00 | - | - | - | - |
| 23 | 2100 | 0.085 | 136 | 4097 | 170.00 | 14.45 | 24.29 | 519.29 | 120.00 | 10.20 | 34.56 | 261.25 |
| 24 | 2130 | 0.066 | 136 | 4233 | 350.00 | 23.10 | 33.79 | 553.08 | - | - | - | - |
| 25 | 2200 | 0.075 | 127 | 4360 | 230.00 | 17.25 | 36.31 | 589.40 | 140.00 | 10.50 | 37.26 | 298.51 |
| 26 | 2230 | 0.066 | 127 | 4486 | 180.00 | 11.88 | 26.22 | 615.61 | - | - | - | - |
| 27 | 2300 | 0.057 | 111 | 4597 | 190.00 | 10.83 | 20.44 | 636.05 | 150.00 | 8.55 | 34.29 | 332.80 |
| 28 | 2330 | 0.066 | 111 | 4708 | 180.00 | 11.88 | 20.44 | 656.49 | - | - | - | - |
| 29 | 000 | 0.061 | 114 | 4822 | 160.00 | 9.76 | 19.48 | 675.97 | 110.00 | 6.71 | 27.47 | 360.27 |
| 30 | 030 | 0.075 | 122 | 4945 | 280.00 | 21.00 | 27.68 | 703.65 | - | - | - | - |
| 31 | 100 | 0.049 | 112 | 5056 | 140.00 | 6.86 | 25.07 | 728.73 | 110.00 | 5.39 | 21.78 | 382.05 |
| 32 | 130 | 0.049 | 88 | 5144 | 140.00 | 6.86 | 12.35 | 741.07 | - | - | - | - |
| 33 | 200 | 0.045 | 85 | 5229 | 110.00 | 4.95 | 10.63 | 751.70 | 75.00 | 3.38 | 15.78 | 397.82 |
| 34 | 230 | 0.045 | 81 | 5310 | 96.00 | 4.32 | 8.34 | 760.05 | - | - | - | - |
| 35 | 300 | 0.041 | 77 | 5387 | 83.00 | 3.40 | 6.95 | 767.00 | 66.00 | 2.71 | 10.95 | 408.77 |
| 36 | 330 | 0.041 | 74 | 5461 | 34.00 | 1.39 | 4.32 | 771.31 | - | - | - | - |
| 37 | 400 | 0.037 | 70 | 5531 | 36.00 | 1.33 | 2.45 | 773.77 | 21.00 | 0.78 | 6.27 | 415.04 |
| 38 | 430 | 0.041 | 70 | 5602 | 40.00 | 1.64 | 2.67 | 776.44 | - | - | - | - |
| 39 | 500 | 0.041 | 74 | 5675 | 48.00 | 1.97 | 3.25 | 779.69 | 17.00 | 0.70 | 2.65 | 417.69 |
| 40 | 530 | 0.066 | 96 | 5772 | 110.00 | 7.26 | 8.31 | 787.99 | - | - | - | - |
| 41 | 600 | 0.041 | 96 | 5868 | 69.00 | 2.83 | 9.08 | 797.07 | 30.00 | 1.23 | 3.47 | 421.16 |
| 42 | 630 | 0.041 | 74 | 5942 | 82.00 | 3.36 | 5.57 | 802.65 | - | - | - | - |
| 43 | 700 | 0.045 | 77 | 6019 | 53.00 | 2.38 | 5.17 | 807.82 | 20.00 | 0.90 | 3.83 | 424.99 |
| 44 | 730 | 0.041 | 77 | 6097 | 27.00 | 1.11 | 3.14 | 810.96 | - | - | - | - |
| 45 | 800 | 0.041 | 74 | 6170 | 28.00 | 1.15 | 2.03 | 812.99 | 18.00 | 0.74 | 2.95 | 427.94 |
| 46 | 830 | 0.080 | 109 | 6279 | 74.00 | 5.92 | 6.36 | 819.35 | - | - | - | - |
| 47 | 900 | 0.091 | 154 | 6433 | 320.00 | 29.12 | 31.54 | 850.89 | 70.00 | 6.37 | 12.79 | 440.73 |
| 48 | 930 | 0.091 | 164 | 6597 | 52.00 | 4.73 | 30.47 | 881.35 | - | - | - | - |
| 49 | 1000 | 0.113 | 184 | 6781 | 120.00 | 13.56 | 16.46 | 897.82 | 35.00 | 3.95 | 18.58 | 459.32 |

SHIRAKAWA NAGOYA

HARE NO. 1 51. 6.17 - 51. 6.18

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 44.00 | 5.24 | - | - | 86.00 | 10.23 | - | - | 75.00 | 8.93 | - | - |
| 2 | 1030 | 51.00 | 6.07 | 10.17 | 10.17 | 92.00 | 10.95 | 19.06 | 19.06 | - | - | - | - |
| 3 | 1100 | 38.00 | 3.46 | 8.57 | 18.75 | 83.00 | 7.55 | 16.65 | 35.71 | 80.00 | 7.28 | 29.17 | 29.17 |
| 4 | 1130 | 55.00 | 5.61 | 8.16 | 26.91 | 88.00 | 8.98 | 14.88 | 50.59 | - | - | - | - |
| 5 | 1200 | 52.00 | 4.99 | 9.54 | 36.45 | 91.00 | 8.74 | 15.94 | 66.53 | 82.00 | 7.87 | 27.27 | 56.44 |
| 6 | 1230 | 42.00 | 4.03 | 8.12 | 44.57 | 74.00 | 7.10 | 14.26 | 80.79 | - | - | - | - |
| 7 | 1300 | 48.00 | 6.67 | 9.63 | 54.21 | 85.00 | 11.81 | 17.03 | 97.81 | 71.00 | 9.87 | 31.93 | 88.38 |
| 8 | 1330 | 54.00 | 4.91 | 10.43 | 64.63 | 76.00 | 6.92 | 16.86 | 114.67 | - | - | - | - |
| 9 | 1400 | 41.00 | 6.27 | 10.07 | 74.70 | 74.00 | 11.32 | 16.41 | 131.09 | 64.00 | 9.79 | 35.39 | 123.77 |
| 10 | 1430 | 54.00 | 5.18 | 10.31 | 85.01 | 65.00 | 6.24 | 15.81 | 146.89 | - | - | - | - |
| 11 | 1500 | 31.00 | 5.64 | 9.74 | 94.76 | 60.00 | 10.92 | 15.44 | 162.34 | 59.00 | 10.74 | 36.95 | 160.72 |
| 12 | 1530 | 24.00 | 2.04 | 6.91 | 101.67 | 36.00 | 3.06 | 12.58 | 174.92 | - | - | - | - |
| 13 | 1600 | 52.00 | 5.56 | 6.84 | 108.51 | 95.00 | 10.16 | 11.90 | 186.82 | 84.00 | 8.99 | 35.51 | 196.23 |
| 14 | 1630 | 30.00 | 2.73 | 7.46 | 115.98 | 31.00 | 2.82 | 11.69 | 198.51 | - | - | - | - |
| 15 | 1700 | 39.00 | 4.64 | 6.63 | 122.61 | 98.00 | 11.66 | 13.03 | 211.54 | 65.00 | 7.74 | 30.10 | 226.33 |
| 16 | 1730 | 52.00 | 4.99 | 8.67 | 131.28 | 64.00 | 6.14 | 16.03 | 227.57 | - | - | - | - |
| 17 | 1800 | 44.00 | 4.00 | 8.10 | 139.38 | 98.00 | 8.92 | 13.56 | 241.12 | 92.00 | 8.37 | 28.99 | 255.32 |
| 18 | 1830 | 68.00 | 8.09 | 10.89 | 150.27 | 120.00 | 14.28 | 20.88 | 262.00 | - | - | - | - |
| 19 | 1900 | 56.00 | 4.76 | 11.57 | 161.83 | 70.00 | 5.95 | 18.21 | 280.21 | 61.00 | 5.18 | 24.40 | 279.72 |
| 20 | 1930 | 53.00 | 3.97 | 7.86 | 169.69 | 44.00 | 3.30 | 8.32 | 288.53 | - | - | - | - |
| 21 | 2000 | 64.00 | 4.80 | 7.90 | 177.59 | 81.00 | 6.07 | 8.44 | 296.97 | 68.00 | 5.10 | 18.51 | 298.24 |
| 22 | 2030 | 76.00 | 5.02 | 8.83 | 186.43 | 60.00 | 3.96 | 9.03 | 306.00 | - | - | - | - |
| 23 | 2100 | 68.00 | 5.78 | 9.72 | 196.14 | 85.00 | 7.22 | 10.07 | 316.07 | 77.00 | 6.54 | 20.96 | 319.20 |
| 24 | 2130 | 82.00 | 5.41 | 10.07 | 206.22 | 106.00 | 7.00 | 12.80 | 328.87 | - | - | - | - |
| 25 | 2200 | 72.00 | 5.40 | 9.73 | 215.95 | 70.00 | 5.25 | 11.02 | 339.89 | 59.00 | 4.42 | 19.75 | 338.94 |
| 26 | 2230 | 68.00 | 4.49 | 8.90 | 224.85 | 99.00 | 6.53 | 10.61 | 350.49 | - | - | - | - |
| 27 | 2300 | 70.00 | 3.99 | 7.63 | 232.48 | 65.00 | 3.70 | 9.22 | 359.71 | 61.00 | 3.48 | 14.22 | 353.17 |
| 28 | 2330 | 63.00 | 4.16 | 7.33 | 239.81 | 46.00 | 3.04 | 6.07 | 365.78 | - | - | - | - |
| 29 | 000 | 64.00 | 3.90 | 7.26 | 247.06 | 76.00 | 4.64 | 6.90 | 372.68 | 67.00 | 4.09 | 13.62 | 366.78 |
| 30 | 030 | 78.00 | 5.85 | 8.78 | 255.84 | 51.00 | 3.82 | 7.61 | 380.30 | - | - | - | - |
| 31 | 100 | 50.00 | 2.45 | 7.47 | 263.31 | 60.00 | 2.94 | 6.09 | 386.38 | 55.00 | 2.69 | 12.21 | 378.99 |
| 32 | 130 | 45.00 | 2.20 | 4.19 | 267.50 | 35.00 | 1.71 | 4.19 | 390.57 | - | - | - | - |
| 33 | 200 | 41.00 | 1.84 | 3.64 | 271.15 | 54.00 | 2.43 | 3.73 | 394.30 | 52.00 | 2.34 | 9.06 | 388.05 |
| 34 | 230 | 36.00 | 1.62 | 3.12 | 274.27 | 38.00 | 1.71 | 3.73 | 398.03 | - | - | - | - |
| 35 | 300 | 32.00 | 1.31 | 2.64 | 276.90 | 34.00 | 1.39 | 2.79 | 400.82 | 33.00 | 1.35 | 6.65 | 394.70 |
| 36 | 330 | 15.00 | 0.62 | 1.73 | 278.64 | 19.00 | 0.78 | 1.96 | 402.78 | - | - | - | - |
| 37 | 400 | 15.00 | 0.56 | 1.05 | 279.69 | 24.00 | 0.89 | 1.50 | 404.28 | 22.00 | 0.81 | 3.90 | 398.60 |
| 38 | 430 | 17.00 | 0.70 | 1.13 | 280.82 | 25.00 | 1.02 | 1.72 | 406.00 | - | - | - | - |
| 39 | 500 | 32.00 | 1.31 | 1.81 | 282.63 | 66.00 | 2.71 | 3.36 | 409.36 | 57.00 | 2.34 | 5.67 | 404.27 |
| 40 | 530 | 49.00 | 3.23 | 4.09 | 286.72 | 77.00 | 5.08 | 7.01 | 416.37 | - | - | - | - |
| 41 | 600 | 30.00 | 1.23 | 4.02 | 290.73 | 51.00 | 2.09 | 6.46 | 422.82 | 46.00 | 1.89 | 7.60 | 411.87 |
| 42 | 630 | 32.00 | 1.31 | 2.29 | 293.02 | 66.00 | 2.71 | 4.32 | 427.14 | - | - | - | - |
| 43 | 700 | 24.00 | 1.08 | 2.15 | 295.17 | 44.00 | 1.98 | 4.22 | 431.36 | 40.00 | 1.80 | 6.63 | 418.51 |
| 44 | 730 | 18.00 | 0.74 | 1.64 | 296.81 | 22.00 | 0.90 | 2.59 | 433.95 | - | - | - | - |
| 45 | 800 | 20.00 | 0.82 | 1.40 | 298.21 | 35.00 | 1.43 | 2.10 | 436.05 | 33.00 | 1.35 | 5.68 | 424.18 |
| 46 | 830 | 54.00 | 4.32 | 4.63 | 302.84 | 80.00 | 6.40 | 7.05 | 443.11 | - | - | - | - |
| 47 | 900 | 230.00 | 20.93 | 22.72 | 325.56 | 690.00 | 62.79 | 62.27 | 505.38 | 620.00 | 56.42 | 103.99 | 528.17 |
| 48 | 930 | 42.00 | 3.82 | 22.28 | 347.84 | 110.00 | 10.01 | 65.52 | 570.90 | - | - | - | - |
| 49 | 1000 | 68.00 | 7.68 | 10.36 | 358.20 | 170.00 | 19.21 | 26.30 | 597.19 | 150.00 | 16.95 | 132.07 | 660.24 |

SHIRAKAWA NAGOYA

HARE NO. 1 51. 6.17 - 51. 6.18

| NO. | TIME | T-P CONCENTRATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENTRATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 2.20 | 0.26 | - | - | 15.00 | 1.78 | - | - |
| 2 | 1030 | - | - | - | - | - | - | - | - |
| 3 | 1100 | 1.90 | 0.17 | 0.78 | 0.78 | 14.00 | 1.27 | 5.51 | 5.51 |
| 4 | 1130 | - | - | - | - | - | - | - | - |
| 5 | 1200 | 2.30 | 0.22 | 0.71 | 1.49 | 24.00 | 2.30 | 6.44 | 11.95 |
| 6 | 1230 | - | - | - | - | - | - | - | - |
| 7 | 1300 | 1.90 | 0.26 | 0.87 | 2.36 | 18.00 | 2.50 | 8.65 | 20.60 |
| 8 | 1330 | - | - | - | - | - | - | - | - |
| 9 | 1400 | 1.40 | 0.21 | 0.86 | 3.22 | 12.00 | 1.84 | 7.81 | 28.41 |
| 10 | 1430 | - | - | - | - | - | - | - | - |
| 11 | 1500 | 1.50 | 0.27 | 0.88 | 4.10 | 14.00 | 2.55 | 7.89 | 36.30 |
| 12 | 1530 | - | - | - | - | - | - | - | - |
| 13 | 1600 | 2.20 | 0.24 | 0.92 | 5.02 | 23.00 | 2.46 | 9.02 | 45.31 |
| 14 | 1630 | - | - | - | - | - | - | - | - |
| 15 | 1700 | 1.90 | 0.23 | 0.83 | 5.85 | 17.00 | 2.02 | 8.07 | 53.38 |
| 16 | 1730 | - | - | - | - | - | - | - | - |
| 17 | 1800 | 2.00 | 0.18 | 0.73 | 6.58 | 15.00 | 1.36 | 6.10 | 59.48 |
| 18 | 1830 | - | - | - | - | - | - | - | - |
| 19 | 1900 | 1.70 | 0.14 | 0.59 | 7.17 | 20.00 | 1.70 | 5.52 | 65.00 |
| 20 | 1930 | - | - | - | - | - | - | - | - |
| 21 | 2000 | 2.70 | 0.20 | 0.62 | 7.79 | 23.00 | 1.72 | 6.16 | 71.16 |
| 22 | 2030 | - | - | - | - | - | - | - | - |
| 23 | 2100 | 2.70 | 0.23 | 0.78 | 8.57 | 29.00 | 2.46 | 7.54 | 78.71 |
| 24 | 2130 | - | - | - | - | - | - | - | - |
| 25 | 2200 | 2.20 | 0.16 | 0.71 | 9.28 | 21.00 | 1.57 | 7.27 | 85.98 |
| 26 | 2230 | - | - | - | - | - | - | - | - |
| 27 | 2300 | 2.10 | 0.12 | 0.51 | 9.79 | 22.00 | 1.25 | 5.09 | 91.07 |
| 28 | 2330 | - | - | - | - | - | - | - | - |
| 29 | 000 | 2.10 | 0.13 | 0.45 | 10.24 | 20.00 | 1.22 | 4.45 | 95.52 |
| 30 | 030 | - | - | - | - | - | - | - | - |
| 31 | 100 | 1.90 | 0.09 | 0.40 | 10.64 | 18.00 | 0.88 | 3.78 | 99.31 |
| 32 | 130 | - | - | - | - | - | - | - | - |
| 33 | 200 | 1.00 | 0.05 | 0.25 | 10.89 | 9.30 | 0.42 | 2.34 | 101.65 |
| 34 | 230 | - | - | - | - | - | - | - | - |
| 35 | 300 | 1.00 | 0.04 | 0.15 | 11.04 | 11.00 | 0.45 | 1.57 | 103.21 |
| 36 | 330 | - | - | - | - | - | - | - | - |
| 37 | 400 | 0.60 | 0.02 | 0.11 | 11.16 | 5.60 | 0.21 | 1.18 | 104.40 |
| 38 | 430 | - | - | - | - | - | - | - | - |
| 39 | 500 | 1.10 | 0.05 | 0.12 | 11.28 | 9.10 | 0.37 | 1.04 | 105.44 |
| 40 | 530 | - | - | - | - | - | - | - | - |
| 41 | 600 | 0.90 | 0.04 | 0.15 | 11.42 | 5.70 | 0.23 | 1.09 | 106.54 |
| 42 | 630 | - | - | - | - | - | - | - | - |
| 43 | 700 | 1.10 | 0.05 | 0.16 | 11.58 | 8.20 | 0.37 | 1.08 | 107.62 |
| 44 | 730 | - | - | - | - | - | - | - | - |
| 45 | 800 | 1.20 | 0.05 | 0.18 | 11.76 | 11.00 | 0.45 | 1.48 | 109.10 |
| 46 | 830 | - | - | - | - | - | - | - | - |
| 47 | 900 | 5.30 | 0.48 | 0.96 | 12.71 | 37.00 | 3.37 | 6.87 | 115.97 |
| 48 | 930 | - | - | - | - | - | - | - | - |
| 49 | 1000 | 3.10 | 0.35 | 1.50 | 14.21 | 20.00 | 2.26 | 10.13 | 126.10 |

SHIRAKAWA NAGOYA

HARE NO. 1 51. 6.17-51. 6.18

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) | HG (MG/L) | AS (MG/L) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 250.000 | 0.400 | 0.061 | 0.036 | ND | ND | ND | ND | 0.002 |
| 2 | 1030 | - | - | - | - | - | - | - | - | - |
| 3 | 1100 | 230.000 | 0.200 | 0.025 | 0.014 | ND | ND | ND | ND | 0.005 |
| 4 | 1130 | - | - | - | - | - | - | - | - | - |
| 5 | 1200 | 150.000 | 0.230 | 0.033 | 0.014 | 0.005 | ND | ND | ND | 0.003 |
| 6 | 1230 | - | - | - | - | - | - | - | - | - |
| 7 | 1300 | 190.000 | - | - | - | - | - | - | - | - |
| 8 | 1330 | - | - | - | - | - | - | - | - | - |
| 9 | 1400 | 41.000 | 0.210 | 0.020 | 0.012 | ND | ND | ND | ND | 0.020 |
| 10 | 1430 | - | - | - | - | - | - | - | - | - |
| 11 | 1500 | 160.000 | 0.130 | 0.023 | 0.009 | ND | ND | ND | ND | ND |
| 12 | 1530 | - | - | - | - | - | - | - | - | - |
| 13 | 1600 | 190.000 | 0.190 | 0.070 | 0.038 | ND | ND | ND | ND | 0.003 |
| 14 | 1630 | - | - | - | - | - | - | - | - | - |
| 15 | 1700 | 110.000 | 0.150 | 0.020 | 0.017 | ND | ND | ND | ND | 0.004 |
| 16 | 1730 | - | - | - | - | - | - | - | - | - |
| 17 | 1800 | 93.000 | 0.160 | 0.025 | 0.006 | ND | ND | ND | ND | 0.003 |
| 18 | 1830 | - | - | - | - | - | - | - | - | - |
| 19 | 1900 | 630.000 | - | - | - | - | - | - | - | - |
| 20 | 1930 | - | - | - | - | - | - | - | - | - |
| 21 | 2000 | 1300.000 | 0.200 | 0.023 | 0.010 | ND | ND | ND | ND | 0.003 |
| 22 | 2030 | - | - | - | - | - | - | - | - | - |
| 23 | 2100 | 1800.000 | - | - | - | - | - | - | - | - |
| 24 | 2130 | - | - | - | - | - | - | - | - | - |
| 25 | 2200 | 1900.000 | 0.170 | 0.030 | 0.010 | ND | ND | ND | ND | 0.004 |
| 26 | 2230 | - | - | - | - | - | - | - | - | - |
| 27 | 2300 | 1400.000 | - | - | - | - | - | - | - | - |
| 28 | 2330 | - | - | - | - | - | - | - | - | - |
| 29 | 000 | 1200.000 | 0.130 | 0.022 | 0.006 | ND | 0.020 | ND | ND | 0.003 |
| 30 | 030 | - | - | - | - | - | - | - | - | - |
| 31 | 100 | 390.000 | - | - | - | - | - | - | - | - |
| 32 | 130 | - | - | - | - | - | - | - | - | - |
| 33 | 200 | 1000.000 | 0.100 | 0.016 | 0.006 | ND | ND | ND | ND | 0.002 |
| 34 | 230 | - | - | - | - | - | - | - | - | - |
| 35 | 300 | 860.000 | - | - | - | - | - | - | - | - |
| 36 | 330 | - | - | - | - | - | - | - | - | - |
| 37 | 400 | 270.000 | 0.077 | 0.017 | 0.005 | ND | ND | ND | ND | 0.003 |
| 38 | 430 | - | - | - | - | - | - | - | - | - |
| 39 | 500 | 330.000 | - | - | - | - | - | - | - | - |
| 40 | 530 | - | - | - | - | - | - | - | - | - |
| 41 | 600 | 350.000 | 0.250 | 0.025 | 0.008 | ND | ND | ND | ND | ND |
| 42 | 630 | - | - | - | - | - | - | - | - | - |
| 43 | 700 | 380.000 | 0.180 | 0.016 | 0.014 | 0.005 | ND | ND | ND | 0.002 |
| 44 | 730 | - | - | - | - | - | - | - | - | - |
| 45 | 800 | 340.000 | 0.077 | 0.014 | 0.006 | ND | ND | ND | ND | ND |
| 46 | 830 | - | - | - | - | - | - | - | - | - |
| 47 | 900 | 770.000 | 0.920 | 0.047 | 0.067 | ND | ND | 0.002 | ND | 0.003 |
| 48 | 930 | - | - | - | - | - | - | - | - | - |
| 49 | 1000 | 360.000 | - | - | - | 0.013 | 0.010 | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 1 51. 7.19

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1230 | 0.091 | - | - | 120.00 | 10.92 | - | - | 45.00 | 4.10 | - | - |
| 2 | 1235 | 0.126 | 33 | 33 | 200.00 | 25.20 | 5.42 | 5.42 | - | - | - | - |
| 3 | 1245 | 0.102 | 68 | 101 | 100.00 | 10.20 | 10.62 | 16.04 | 37.00 | 3.77 | 3.54 | 3.54 |
| 4 | 1248 | 0.107 | 19 | 120 | 73.00 | 7.81 | 1.62 | 17.66 | - | - | - | - |
| 5 | 1251 | 0.159 | 24 | 144 | 110.00 | 17.49 | 2.28 | 19.94 | 56.00 | 8.90 | 2.28 | 5.82 |
| 6 | 1254 | 0.323 | 43 | 187 | 110.00 | 35.53 | 4.77 | 24.71 | - | - | - | - |
| 7 | 1257 | 0.406 | 66 | 253 | 210.00 | 85.26 | 10.87 | 35.58 | 34.00 | 13.80 | 4.09 | 9.91 |
| 8 | 1300 | 0.488 | 80 | 333 | 170.00 | 82.96 | 15.14 | 50.72 | - | - | - | - |
| 9 | 1303 | 0.549 | 93 | 426 | 190.00 | 104.31 | 16.85 | 67.57 | 41.00 | 22.51 | 6.54 | 16.45 |
| 10 | 1306 | 0.537 | 98 | 524 | 290.00 | 155.73 | 23.40 | 90.98 | - | - | - | - |
| 11 | 1309 | 0.562 | 99 | 623 | 210.00 | 118.02 | 24.64 | 115.61 | 36.00 | 20.23 | 7.69 | 24.14 |
| 12 | 1312 | 0.614 | 106 | 729 | 170.00 | 104.38 | 20.02 | 135.63 | - | - | - | - |
| 13 | 1315 | 0.668 | 115 | 844 | 100.00 | 66.80 | 15.41 | 151.04 | 29.00 | 19.37 | 7.13 | 31.27 |
| 14 | 1318 | 0.537 | 108 | 953 | 76.00 | 40.81 | 9.68 | 160.72 | - | - | - | - |
| 15 | 1321 | 0.440 | 88 | 1041 | 90.00 | 39.60 | 7.24 | 167.96 | 24.00 | 10.56 | 5.39 | 36.66 |
| 16 | 1324 | 0.374 | 73 | 1114 | 92.00 | 34.41 | 6.66 | 174.62 | - | - | - | - |
| 17 | 1327 | 0.406 | 70 | 1184 | 62.00 | 25.17 | 5.36 | 179.98 | 25.00 | 10.15 | 3.73 | 40.38 |
| 18 | 1330 | 0.855 | 113 | 1298 | 76.00 | 64.98 | 8.11 | 188.10 | - | - | - | - |
| 19 | 1333 | 1.142 | 180 | 1477 | 58.00 | 66.24 | 11.81 | 199.90 | 19.00 | 21.70 | 5.73 | 46.12 |
| 20 | 1336 | 1.158 | 207 | 1684 | 55.00 | 63.69 | 11.69 | 211.60 | - | - | - | - |
| 21 | 1339 | 1.075 | 201 | 1885 | 100.00 | 107.50 | 15.41 | 227.00 | 17.00 | 18.27 | 7.20 | 53.31 |
| 22 | 1342 | 1.027 | 189 | 2075 | 46.00 | 47.24 | 13.93 | 240.93 | - | - | - | - |
| 23 | 1345 | 1.027 | 185 | 2259 | 35.00 | 35.95 | 7.49 | 248.42 | 17.00 | 17.46 | 6.43 | 59.74 |
| 24 | 1348 | 1.175 | 198 | 2458 | 39.00 | 45.82 | 7.36 | 255.78 | - | - | - | - |
| 25 | 1351 | 1.489 | 240 | 2697 | 32.00 | 47.65 | 8.41 | 264.19 | 11.00 | 16.38 | 6.09 | 65.84 |
| 26 | 1354 | 1.562 | 275 | 2972 | 23.00 | 35.93 | 7.52 | 271.71 | - | - | - | - |
| 27 | 1357 | 1.365 | 263 | 3235 | 25.00 | 34.12 | 6.30 | 278.02 | 13.00 | 17.74 | 6.14 | 71.98 |
| 28 | 1400 | 0.916 | 205 | 3441 | 28.00 | 25.65 | 5.38 | 283.40 | - | - | - | - |
| 29 | 1405 | 0.640 | 233 | 3674 | 32.00 | 20.48 | 6.92 | 290.31 | 17.00 | 10.88 | 6.87 | 78.85 |
| 30 | 1410 | 0.417 | 159 | 3833 | 68.00 | 28.36 | 7.33 | 297.64 | - | - | - | - |
| 31 | 1415 | 0.312 | 109 | 3942 | 55.00 | 17.16 | 6.83 | 304.47 | 16.00 | 4.99 | 4.76 | 83.61 |
| 32 | 1420 | 0.247 | 84 | 4026 | 100.00 | 24.70 | 6.28 | 310.75 | - | - | - | - |
| 33 | 1425 | 0.197 | 67 | 4092 | 83.00 | 16.35 | 6.16 | 316.90 | 30.00 | 5.91 | 3.27 | 86.88 |
| 34 | 1430 | 0.159 | 53 | 4146 | 78.00 | 12.40 | 4.31 | 321.22 | - | - | - | - |
| 35 | 1435 | 0.146 | 46 | 4192 | 82.00 | 11.97 | 3.66 | 324.87 | 40.00 | 5.84 | 3.53 | 90.40 |
| 36 | 1440 | 0.113 | 39 | 4230 | 71.00 | 8.02 | 3.00 | 327.87 | - | - | - | - |
| 37 | 1445 | 0.090 | 30 | 4261 | 69.00 | 6.21 | 2.13 | 330.01 | 37.00 | 3.33 | 2.75 | 93.16 |
| 38 | 1450 | 0.090 | 27 | 4288 | 79.00 | 7.11 | 2.00 | 332.00 | - | - | - | - |
| 39 | 1455 | 0.107 | 30 | 4317 | 120.00 | 12.84 | 2.99 | 335.00 | 69.00 | 7.38 | 3.21 | 96.37 |
| 40 | 1500 | 0.096 | 30 | 4348 | 83.00 | 7.97 | 3.12 | 338.12 | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 1 51. 7.19

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1230 | 41.00 | 3.73 | - | - | 40.00 | 3.64 | - | - | 38.00 | 3.46 | - | - |
| 2 | 1235 | 50.00 | 6.30 | 1.50 | 1.50 | 59.00 | 7.43 | 1.66 | 1.66 | - | - | - | - |
| 3 | 1245 | 42.00 | 4.28 | 3.18 | 4.68 | 51.00 | 5.20 | 3.79 | 5.45 | 44.00 | 4.49 | 3.58 | 3.58 |
| 4 | 1248 | 30.00 | 3.21 | 0.67 | 5.35 | 49.00 | 5.24 | 0.94 | 6.39 | - | - | - | - |
| 5 | 1251 | 40.00 | 6.36 | 0.86 | 6.22 | 64.00 | 10.18 | 1.39 | 7.78 | 49.00 | 7.79 | 2.21 | 5.79 |
| 6 | 1254 | 41.00 | 13.24 | 1.76 | 7.98 | 210.00 | 67.83 | 7.02 | 14.80 | - | - | - | - |
| 7 | 1257 | 82.00 | 33.29 | 4.19 | 12.17 | 450.00 | 182.70 | 22.55 | 37.35 | 190.00 | 77.14 | 15.29 | 21.07 |
| 8 | 1300 | 86.00 | 41.97 | 6.77 | 18.94 | 390.00 | 190.32 | 33.57 | 70.92 | - | - | - | - |
| 9 | 1303 | 110.00 | 60.39 | 9.21 | 28.15 | 450.00 | 247.05 | 39.36 | 110.28 | 240.00 | 131.76 | 37.60 | 58.68 |
| 10 | 1306 | 120.00 | 64.44 | 11.23 | 39.39 | 570.00 | 306.09 | 49.78 | 160.07 | - | - | - | - |
| 11 | 1309 | 97.00 | 54.51 | 10.71 | 50.09 | 370.00 | 207.94 | 46.26 | 206.33 | 200.00 | 112.40 | 43.95 | 102.62 |
| 12 | 1312 | 65.00 | 39.91 | 8.50 | 58.59 | 340.00 | 208.76 | 37.50 | 243.83 | - | - | - | - |
| 13 | 1315 | 52.00 | 34.74 | 6.72 | 65.31 | 250.00 | 167.00 | 33.82 | 277.65 | 130.00 | 86.84 | 35.86 | 138.49 |
| 14 | 1318 | 45.00 | 24.16 | 5.30 | 70.61 | 190.00 | 102.03 | 24.21 | 301.86 | - | - | - | - |
| 15 | 1321 | 44.00 | 19.36 | 3.92 | 74.53 | 200.00 | 88.00 | 17.10 | 318.96 | 100.00 | 44.00 | 23.55 | 162.04 |
| 16 | 1324 | 45.00 | 16.83 | 3.26 | 77.79 | 150.00 | 56.10 | 12.97 | 331.93 | - | - | - | - |
| 17 | 1327 | 37.00 | 15.02 | 2.87 | 80.65 | 170.00 | 69.02 | 11.26 | 343.19 | 53.00 | 21.52 | 11.79 | 173.83 |
| 18 | 1330 | 42.00 | 35.91 | 4.58 | 85.24 | 270.00 | 230.85 | 26.99 | 370.18 | - | - | - | - |
| 19 | 1333 | 42.00 | 47.96 | 7.55 | 92.78 | 320.00 | 365.44 | 53.67 | 423.85 | 94.00 | 107.35 | 23.20 | 197.03 |
| 20 | 1336 | 40.00 | 46.32 | 8.49 | 101.27 | 400.00 | 463.20 | 74.58 | 498.43 | - | - | - | - |
| 21 | 1339 | 39.00 | 41.92 | 7.94 | 109.21 | 490.00 | 526.75 | 89.10 | 587.52 | 120.00 | 129.00 | 42.54 | 239.57 |
| 22 | 1342 | 45.00 | 46.22 | 7.93 | 117.15 | 380.00 | 390.26 | 82.53 | 670.05 | - | - | - | - |
| 23 | 1345 | 33.00 | 33.89 | 7.21 | 124.35 | 330.00 | 338.91 | 65.63 | 735.68 | 85.00 | 87.30 | 38.93 | 278.50 |
| 24 | 1348 | 23.00 | 27.02 | 5.48 | 129.84 | 330.00 | 387.75 | 65.40 | 801.08 | - | - | - | - |
| 25 | 1351 | 20.00 | 29.78 | 5.11 | 134.95 | 280.00 | 416.92 | 72.42 | 873.50 | 64.00 | 95.30 | 32.87 | 311.37 |
| 26 | 1354 | 21.00 | 32.80 | 5.63 | 140.58 | 330.00 | 515.46 | 83.91 | 957.41 | - | - | - | - |
| 27 | 1357 | 18.00 | 24.57 | 5.16 | 145.75 | 320.00 | 436.80 | 85.70 | 1043.11 | 76.00 | 103.74 | 35.83 | 347.20 |
| 28 | 1400 | 16.00 | 14.66 | 3.53 | 149.28 | 340.00 | 311.44 | 67.34 | 1110.46 | - | - | - | - |
| 29 | 1405 | 21.00 | 13.44 | 4.21 | 153.49 | 350.00 | 224.00 | 80.32 | 1190.77 | 74.00 | 47.36 | 36.26 | 383.46 |
| 30 | 1410 | 36.00 | 15.01 | 4.27 | 157.76 | 550.00 | 229.35 | 68.00 | 1258.77 | - | - | - | - |
| 31 | 1415 | 20.00 | 6.24 | 3.19 | 160.95 | 190.00 | 59.28 | 43.29 | 1302.07 | 59.00 | 18.41 | 19.73 | 403.19 |
| 32 | 1420 | 29.00 | 7.16 | 2.01 | 162.96 | 170.00 | 41.99 | 15.19 | 1317.26 | - | - | - | - |
| 33 | 1425 | 28.00 | 5.52 | 1.90 | 164.86 | 120.00 | 23.64 | 9.84 | 1327.10 | 55.00 | 10.84 | 8.77 | 411.96 |
| 34 | 1430 | 28.00 | 4.45 | 1.50 | 166.35 | 120.00 | 19.08 | 6.41 | 1333.51 | - | - | - | - |
| 35 | 1435 | 27.00 | 3.94 | 1.26 | 167.61 | 82.00 | 11.97 | 4.66 | 1338.17 | 47.00 | 6.86 | 5.31 | 417.27 |
| 36 | 1440 | 25.00 | 2.82 | 1.02 | 168.63 | 69.00 | 7.80 | 2.97 | 1341.13 | - | - | - | - |
| 37 | 1445 | 26.00 | 2.34 | 0.77 | 169.40 | 75.00 | 6.75 | 2.18 | 1343.32 | 43.00 | 3.87 | 3.22 | 420.49 |
| 38 | 1450 | 31.00 | 2.79 | 0.77 | 170.17 | 81.00 | 7.29 | 2.11 | 1345.42 | - | - | - | - |
| 39 | 1455 | 45.00 | 4.81 | 1.14 | 171.31 | 97.00 | 10.38 | 2.65 | 1348.07 | 57.00 | 6.10 | 2.99 | 423.48 |
| 40 | 1500 | 28.00 | 2.69 | 1.13 | 172.44 | 71.00 | 6.82 | 2.58 | 1350.65 | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 1 51. 7.19

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1230 | 1.40 | 0.13 | - | - | 16.00 | 1.46 | - | - |
| 2 | 1235 | - | - | - | - | - | - | - | - |
| 3 | 1245 | 1.90 | 0.19 | 0.14 | 0.14 | 14.00 | 1.43 | 1.30 | 1.30 |
| 4 | 1248 | - | - | - | - | - | - | - | - |
| 5 | 1251 | 2.20 | 0.35 | 0.10 | 0.24 | 14.00 | 2.23 | 0.66 | 1.96 |
| 6 | 1254 | - | - | - | - | - | - | - | - |
| 7 | 1257 | 2.00 | 0.81 | 0.21 | 0.45 | 13.00 | 5.28 | 1.35 | 3.31 |
| 8 | 1300 | - | - | - | - | - | - | - | - |
| 9 | 1303 | 2.90 | 1.59 | 0.43 | 0.88 | 23.00 | 12.63 | 3.22 | 6.53 |
| 10 | 1306 | - | - | - | - | - | - | - | - |
| 11 | 1309 | 2.30 | 1.29 | 0.52 | 1.40 | 16.00 | 8.99 | 3.89 | 10.42 |
| 12 | 1312 | - | - | - | - | - | - | - | - |
| 13 | 1315 | 1.30 | 0.87 | 0.39 | 1.79 | 11.00 | 7.35 | 2.94 | 13.36 |
| 14 | 1318 | - | - | - | - | - | - | - | - |
| 15 | 1321 | 0.98 | 0.43 | 0.23 | 2.03 | 11.00 | 4.84 | 2.19 | 15.56 |
| 16 | 1324 | - | - | - | - | - | - | - | - |
| 17 | 1327 | 1.00 | 0.41 | 0.15 | 2.18 | 9.40 | 3.82 | 1.56 | 17.11 |
| 18 | 1330 | - | - | - | - | - | - | - | - |
| 19 | 1333 | 1.10 | 1.26 | 0.30 | 2.48 | 6.60 | 7.54 | 2.04 | 19.16 |
| 20 | 1336 | - | - | - | - | - | - | - | - |
| 21 | 1339 | 0.59 | 0.63 | 0.34 | 2.82 | 6.70 | 7.20 | 2.65 | 21.81 |
| 22 | 1342 | - | - | - | - | - | - | - | - |
| 23 | 1345 | 0.59 | 0.61 | 0.22 | 3.04 | 5.80 | 5.96 | 2.37 | 24.18 |
| 24 | 1348 | - | - | - | - | - | - | - | - |
| 25 | 1351 | 0.64 | 0.95 | 0.28 | 3.32 | 4.80 | 7.15 | 2.36 | 26.54 |
| 26 | 1354 | - | - | - | - | - | - | - | - |
| 27 | 1357 | 0.37 | 0.51 | 0.26 | 3.58 | 4.90 | 6.69 | 2.49 | 29.03 |
| 28 | 1400 | - | - | - | - | - | - | - | - |
| 29 | 1405 | 0.75 | 0.48 | 0.24 | 3.82 | 5.30 | 3.39 | 2.42 | 31.45 |
| 30 | 1410 | - | - | - | - | - | - | - | - |
| 31 | 1415 | 0.65 | 0.20 | 0.20 | 4.02 | 6.80 | 2.12 | 1.65 | 33.10 |
| 32 | 1420 | - | - | - | - | - | - | - | - |
| 33 | 1425 | 0.99 | 0.20 | 0.12 | 4.14 | 6.70 | 1.32 | 1.03 | 34.13 |
| 34 | 1430 | - | - | - | - | - | - | - | - |
| 35 | 1435 | 1.10 | 0.16 | 0.11 | 4.25 | 9.60 | 1.40 | 0.82 | 34.95 |
| 36 | 1440 | - | - | - | - | - | - | - | - |
| 37 | 1445 | 1.50 | 0.13 | 0.09 | 4.34 | 9.80 | 0.88 | 0.69 | 35.64 |
| 38 | 1450 | - | - | - | - | - | - | - | - |
| 39 | 1455 | 1.60 | 0.17 | 0.09 | 4.43 | 15.00 | 1.60 | 0.75 | 36.38 |
| 40 | 1500 | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 1 51. 7.19

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) | HG (MG/L) | AS (MG/L) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1230 | 460.000 | 0.150 | 0.029 | 0.008 | ND | ND | ND | ND | ND |
| 2 | 1235 | - | - | - | - | - | - | - | - | - |
| 3 | 1245 | 690.000 | 0.210 | 0.030 | ND | ND | ND | ND | ND | ND |
| 4 | 1248 | - | - | - | - | - | - | - | - | - |
| 5 | 1251 | 410.000 | 0.230 | 0.039 | 0.008 | ND | ND | ND | ND | 0.003 |
| 6 | 1254 | - | - | - | - | - | - | - | - | - |
| 7 | 1257 | 270.000 | - | - | - | - | - | - | - | - |
| 8 | 1300 | - | - | - | - | - | - | - | - | - |
| 9 | 1303 | 640.000 | 1.100 | 0.084 | 0.032 | 0.011 | 0.020 | 0.002 | 0.002 | 0.007 |
| 10 | 1306 | - | - | - | - | - | - | - | - | - |
| 11 | 1309 | 990.000 | 1.300 | 0.230 | 0.260 | ND | 0.020 | 0.002 | 0.001 | 0.008 |
| 12 | 1312 | - | - | - | - | - | - | - | - | - |
| 13 | 1315 | 350.000 | 1.100 | 0.086 | 0.031 | ND | 0.010 | 0.001 | ND | 0.009 |
| 14 | 1318 | - | - | - | - | - | - | - | - | - |
| 15 | 1321 | 180.000 | 0.440 | 0.050 | 0.066 | ND | 0.010 | ND | ND | 0.006 |
| 16 | 1324 | - | - | - | - | - | - | - | - | - |
| 17 | 1327 | 710.000 | 0.450 | 0.053 | 0.075 | ND | 0.020 | ND | ND | 0.005 |
| 18 | 1330 | - | - | - | - | - | - | - | - | - |
| 19 | 1333 | 90.000 | - | - | - | - | - | - | - | - |
| 20 | 1336 | - | - | - | - | - | - | - | - | - |
| 21 | 1339 | 130.000 | 0.540 | 0.098 | 0.058 | ND | 0.020 | 0.001 | 0.001 | 0.010 |
| 22 | 1342 | - | - | - | - | - | - | - | - | - |
| 23 | 1345 | 33.000 | - | - | - | - | - | - | - | - |
| 24 | 1348 | - | - | - | - | - | - | - | - | - |
| 25 | 1351 | 22.000 | 0.400 | 0.046 | 0.026 | ND | 0.010 | 0.001 | ND | 0.006 |
| 26 | 1354 | - | - | - | - | - | - | - | - | - |
| 27 | 1357 | 20.000 | - | - | - | - | - | - | - | - |
| 28 | 1400 | - | - | - | - | - | - | - | - | - |
| 29 | 1405 | 33.000 | 0.310 | 0.039 | 0.017 | ND | ND | ND | ND | 0.007 |
| 30 | 1410 | - | - | - | - | - | - | - | - | - |
| 31 | 1415 | 15.000 | - | - | - | - | - | - | - | - |
| 32 | 1420 | - | - | - | - | - | - | - | - | - |
| 33 | 1425 | 110.000 | 0.270 | 0.052 | 0.007 | ND | ND | ND | ND | 0.003 |
| 34 | 1430 | - | - | - | - | - | - | - | - | - |
| 35 | 1435 | 360.000 | - | - | - | - | - | - | - | - |
| 36 | 1440 | - | - | - | - | - | - | - | - | - |
| 37 | 1445 | 130.000 | 0.180 | 0.026 | 0.017 | ND | ND | ND | ND | ND |
| 38 | 1450 | - | - | - | - | - | - | - | - | - |
| 39 | 1455 | 110.000 | - | - | - | - | - | - | - | - |
| 40 | 1500 | - | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 2 51. 8. 2

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1420 | 0.132 | - | - | 120.00 | 15.84 | - | - | 59.00 | 7.79 | - | - |
| 2 | 1425 | 0.139 | 41 | 41 | 160.00 | 22.24 | 5.71 | 5.71 | - | - | - | - |
| 3 | 1430 | 0.139 | 42 | 82 | 240.00 | 33.36 | 8.34 | 14.05 | 65.00 | 9.03 | 5.05 | 5.05 |
| 4 | 1433 | 0.153 | 26 | 109 | 190.00 | 29.07 | 5.62 | 19.67 | - | - | - | - |
| 5 | 1436 | 0.159 | 28 | 137 | 130.00 | 20.67 | 4.48 | 24.15 | 47.00 | 7.47 | 2.97 | 8.02 |
| 6 | 1439 | 0.153 | 28 | 165 | 100.00 | 15.30 | 3.24 | 27.38 | - | - | - | - |
| 7 | 1442 | 0.284 | 39 | 204 | 120.00 | 34.08 | 4.44 | 31.83 | 49.00 | 13.92 | 3.85 | 11.87 |
| 8 | 1445 | 0.812 | 99 | 303 | 130.00 | 105.56 | 12.57 | 44.40 | - | - | - | - |
| 9 | 1448 | 1.690 | 225 | 528 | 88.00 | 148.72 | 22.88 | 67.28 | 17.00 | 28.73 | 7.68 | 19.54 |
| 10 | 1451 | 2.381 | 366 | 894 | 86.00 | 204.77 | 31.81 | 99.10 | - | - | - | - |
| 11 | 1454 | 2.344 | 425 | 1320 | 76.00 | 178.14 | 34.46 | 133.56 | 11.00 | 25.78 | 9.81 | 29.36 |
| 12 | 1457 | 2.138 | 403 | 1723 | 41.00 | 87.66 | 23.92 | 157.48 | - | - | - | - |
| 13 | 1500 | 1.598 | 336 | 2059 | 39.00 | 62.32 | 13.50 | 170.98 | 7.90 | 12.62 | 6.91 | 36.27 |
| 14 | 1503 | 1.365 | 267 | 2326 | 34.00 | 46.41 | 9.79 | 180.76 | - | - | - | - |
| 15 | 1506 | 0.840 | 198 | 2524 | 24.00 | 20.16 | 5.99 | 186.75 | 5.90 | 4.96 | 3.16 | 39.43 |
| 16 | 1509 | 0.695 | 138 | 2662 | 30.00 | 20.85 | 3.69 | 190.45 | - | - | - | - |
| 17 | 1512 | 0.575 | 114 | 2777 | 30.00 | 17.25 | 3.43 | 193.87 | 5.30 | 3.05 | 1.44 | 40.88 |
| 18 | 1515 | 0.406 | 88 | 2865 | 34.00 | 13.80 | 2.79 | 196.67 | - | - | - | - |
| 19 | 1518 | 0.303 | 64 | 2929 | 45.00 | 13.63 | 2.47 | 199.14 | 10.00 | 3.03 | 1.09 | 41.97 |
| 20 | 1521 | 0.265 | 51 | 2980 | 74.00 | 19.61 | 2.99 | 202.13 | - | - | - | - |
| 21 | 1525 | 0.238 | 60 | 3040 | 69.00 | 16.42 | 4.32 | 206.45 | 12.00 | 2.86 | 1.24 | 43.21 |
| 22 | 1530 | 0.205 | 66 | 3107 | 43.00 | 8.81 | 3.79 | 210.24 | - | - | - | - |
| 23 | 1535 | 0.159 | 55 | 3161 | 71.00 | 11.29 | 3.02 | 213.26 | 9.80 | 1.56 | 1.32 | 44.53 |
| 24 | 1540 | 0.153 | 47 | 3208 | 50.00 | 7.65 | 2.84 | 216.10 | - | - | - | - |
| 25 | 1545 | 0.146 | 45 | 3253 | 65.00 | 9.49 | 2.57 | 218.67 | 25.00 | 3.65 | 1.56 | 46.09 |
| 26 | 1550 | 0.146 | 44 | 3297 | 49.00 | 7.15 | 2.50 | 221.16 | - | - | - | - |
| 27 | 1600 | 0.146 | 88 | 3384 | 100.00 | 14.60 | 6.53 | 227.69 | 48.00 | 7.01 | 4.80 | 50.89 |
| 28 | 1610 | 0.126 | 82 | 3466 | 62.00 | 7.81 | 6.72 | 234.41 | - | - | - | - |
| 29 | 1620 | 0.096 | 67 | 3533 | 71.00 | 6.82 | 4.39 | 238.80 | 43.00 | 4.13 | 6.68 | 57.57 |
| 30 | 1630 | 0.119 | 65 | 3597 | 55.00 | 6.55 | 4.01 | 242.81 | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 2 51. 8. 2

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1420 | 50.00 | 6.60 | - | - | 67.00 | 8.84 | - | - | 57.00 | 7.52 | - | - |
| 2 | 1425 | 55.00 | 7.64 | 2.14 | 2.14 | 74.00 | 10.29 | 2.87 | 2.87 | - | - | - | - |
| 3 | 1430 | 100.00 | 13.90 | 3.23 | 5.37 | 320.00 | 44.48 | 8.21 | 11.08 | 180.00 | 25.02 | 9.76 | 9.76 |
| 4 | 1433 | 76.00 | 11.63 | 2.30 | 7.67 | 220.00 | 33.66 | 7.03 | 18.12 | - | - | - | - |
| 5 | 1436 | 61.00 | 9.70 | 1.92 | 9.59 | 120.00 | 19.08 | 4.75 | 22.86 | 79.00 | 12.56 | 6.76 | 16.53 |
| 6 | 1439 | 57.00 | 8.72 | 1.66 | 11.24 | 110.00 | 16.83 | 3.23 | 26.10 | - | - | - | - |
| 7 | 1442 | 75.00 | 21.30 | 2.70 | 13.95 | 190.00 | 53.96 | 6.37 | 32.47 | 94.00 | 26.70 | 7.07 | 23.59 |
| 8 | 1445 | 100.00 | 81.20 | 9.23 | 23.17 | 500.00 | 406.00 | 41.40 | 73.86 | - | - | - | - |
| 9 | 1448 | 78.00 | 131.82 | 19.17 | 42.34 | 390.00 | 659.10 | 95.86 | 169.72 | 160.00 | 270.40 | 53.48 | 77.07 |
| 10 | 1451 | 71.00 | 169.05 | 27.08 | 69.42 | 230.00 | 547.63 | 108.61 | 278.33 | - | - | - | - |
| 11 | 1454 | 61.00 | 142.98 | 28.08 | 97.50 | 290.00 | 679.76 | 110.47 | 388.79 | 98.00 | 229.71 | 90.02 | 167.09 |
| 12 | 1457 | 40.00 | 85.52 | 20.57 | 118.07 | 170.00 | 363.46 | 93.89 | 482.68 | - | - | - | - |
| 13 | 1500 | 31.00 | 49.54 | 12.16 | 130.22 | 190.00 | 303.62 | 60.04 | 542.72 | 66.00 | 105.47 | 60.33 | 227.42 |
| 14 | 1503 | 25.00 | 34.12 | 7.53 | 137.75 | 120.00 | 163.80 | 42.07 | 584.79 | - | - | - | - |
| 15 | 1506 | 26.00 | 21.84 | 5.04 | 142.79 | 110.00 | 92.40 | 23.06 | 607.84 | 31.00 | 26.04 | 23.67 | 251.10 |
| 16 | 1509 | 28.00 | 19.46 | 3.72 | 146.51 | 92.00 | 63.94 | 14.07 | 621.91 | - | - | - | - |
| 17 | 1512 | 39.00 | 22.42 | 3.77 | 150.28 | 89.00 | 51.17 | 10.36 | 632.27 | 1.60 | 0.92 | 4.85 | 255.95 |
| 18 | 1515 | 25.00 | 10.15 | 2.93 | 153.21 | 100.00 | 40.60 | 8.26 | 640.53 | - | - | - | - |
| 19 | 1518 | 30.00 | 9.09 | 1.73 | 154.94 | 110.00 | 33.33 | 6.65 | 647.19 | 58.00 | 17.57 | 3.33 | 259.28 |
| 20 | 1521 | 36.00 | 9.54 | 1.68 | 156.62 | 200.00 | 53.00 | 7.77 | 654.96 | - | - | - | - |
| 21 | 1525 | 35.00 | 8.33 | 2.14 | 158.76 | 150.00 | 35.70 | 10.64 | 665.60 | 48.00 | 11.42 | 6.09 | 265.37 |
| 22 | 1530 | 31.00 | 6.35 | 2.20 | 160.96 | 95.00 | 19.47 | 8.28 | 673.88 | - | - | - | - |
| 23 | 1535 | 30.00 | 4.77 | 1.67 | 162.63 | 97.00 | 15.42 | 5.23 | 679.11 | 51.00 | 8.11 | 5.86 | 271.23 |
| 24 | 1540 | 30.00 | 4.59 | 1.40 | 164.04 | 90.00 | 13.77 | 4.38 | 683.49 | - | - | - | - |
| 25 | 1545 | 29.00 | 4.23 | 1.32 | 165.36 | 82.00 | 11.97 | 3.86 | 687.35 | 48.00 | 7.01 | 4.54 | 275.76 |
| 26 | 1550 | 24.00 | 3.50 | 1.16 | 166.52 | 49.00 | 7.15 | 2.87 | 690.22 | - | - | - | - |
| 27 | 1600 | 42.00 | 6.13 | 2.89 | 169.41 | 81.00 | 11.83 | 5.69 | 695.91 | 64.00 | 9.34 | 7.36 | 283.12 |
| 28 | 1610 | 37.00 | 4.66 | 3.24 | 172.65 | 67.00 | 8.44 | 6.08 | 701.99 | - | - | - | - |
| 29 | 1620 | 33.00 | 3.17 | 2.35 | 175.00 | 67.00 | 6.43 | 4.46 | 706.46 | 54.00 | 5.18 | 8.72 | 291.84 |
| 30 | 1630 | 30.00 | 3.57 | 2.02 | 177.02 | 45.00 | 5.36 | 3.54 | 709.99 | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 2 51. 8. 2

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1420 | 2.00 | 0.26 | - | - | I | 15.00 | 1.98 | - | - |
| 2 | 1425 | - | - | - | - | I | - | - | - | - |
| 3 | 1430 | 4.40 | 0.61 | 0.26 | 0.26 | I | 26.00 | 3.61 | 1.68 | 1.68 |
| 4 | 1433 | - | - | - | - | I | - | - | - | - |
| 5 | 1436 | 1.90 | 0.30 | 0.16 | 0.43 | I | 14.00 | 2.23 | 1.05 | 2.73 |
| 6 | 1439 | - | - | - | - | I | - | - | - | - |
| 7 | 1442 | 1.90 | 0.54 | 0.15 | 0.58 | I | 16.00 | 4.54 | 1.22 | 3.95 |
| 8 | 1445 | - | - | - | - | I | - | - | - | - |
| 9 | 1448 | 2.10 | 3.55 | 0.74 | 1.31 | I | 8.30 | 14.03 | 3.34 | 7.29 |
| 10 | 1451 | - | - | - | - | I | - | - | - | - |
| 11 | 1454 | 2.00 | 4.69 | 1.48 | 2.80 | I | 8.30 | 19.46 | 6.03 | 13.32 |
| 12 | 1457 | - | - | - | - | I | - | - | - | - |
| 13 | 1500 | 1.10 | 1.76 | 1.16 | 3.96 | I | 5.60 | 8.95 | 5.11 | 18.43 |
| 14 | 1503 | - | - | - | - | I | - | - | - | - |
| 15 | 1506 | 0.72 | 0.60 | 0.43 | 4.38 | I | 4.30 | 3.61 | 2.26 | 20.69 |
| 16 | 1509 | - | - | - | - | I | - | - | - | - |
| 17 | 1512 | 0.64 | 0.37 | 0.18 | 4.56 | I | 4.40 | 2.53 | 1.11 | 21.80 |
| 18 | 1515 | - | - | - | - | I | - | - | - | - |
| 19 | 1518 | 0.95 | 0.29 | 0.12 | 4.68 | I | 7.50 | 2.27 | 0.86 | 22.66 |
| 20 | 1521 | - | - | - | - | I | - | - | - | - |
| 21 | 1525 | 1.10 | 0.26 | 0.12 | 4.79 | I | 8.90 | 2.12 | 0.92 | 23.58 |
| 22 | 1530 | - | - | - | - | I | - | - | - | - |
| 23 | 1535 | 0.91 | 0.14 | 0.12 | 4.91 | I | 7.30 | 1.16 | 0.98 | 24.57 |
| 24 | 1540 | - | - | - | - | I | - | - | - | - |
| 25 | 1545 | 1.20 | 0.18 | 0.10 | 5.01 | I | 11.00 | 1.61 | 0.83 | 25.40 |
| 26 | 1550 | - | - | - | - | I | - | - | - | - |
| 27 | 1600 | 1.60 | 0.23 | 0.18 | 5.19 | I | 14.00 | 2.04 | 1.64 | 27.04 |
| 28 | 1610 | - | - | - | - | I | - | - | - | - |
| 29 | 1620 | 1.50 | 0.14 | 0.23 | 5.42 | I | 11.00 | 1.06 | 1.86 | 28.90 |
| 30 | 1630 | - | - | - | - | I | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 2 51. 8. 2

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) | HG (MG/L) | AS (MG/L) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1420 | 710.000 | 0.170 | 0.022 | 0.040 | ND | ND | ND | ND | 0.002 |
| 2 | 1425 | - | - | - | - | - | - | - | - | - |
| 3 | 1430 | 690.000 | 0.580 | 0.420 | 0.140 | 0.034 | 0.020 | 0.003 | 0.001 | 0.006 |
| 4 | 1433 | - | - | - | - | - | - | - | - | - |
| 5 | 1436 | 220.000 | 0.220 | 0.085 | 0.037 | 0.008 | ND | ND | ND | 0.006 |
| 6 | 1439 | - | - | - | - | - | - | - | - | - |
| 7 | 1442 | 910.000 | - | - | - | - | - | - | - | - |
| 8 | 1445 | - | - | - | - | - | - | - | - | - |
| 9 | 1448 | 430.000 | 0.530 | 0.120 | 0.160 | 0.028 | ND | 0.002 | ND | 0.011 |
| 10 | 1451 | - | - | - | - | - | - | - | - | - |
| 11 | 1454 | 140.000 | 0.570 | 0.150 | 0.220 | 0.022 | ND | 0.001 | 0.001 | 0.009 |
| 12 | 1457 | - | - | - | - | - | - | - | - | - |
| 13 | 1500 | 120.000 | 0.320 | 0.062 | 0.100 | 0.015 | 0.010 | ND | 0.001 | 0.006 |
| 14 | 1503 | - | - | - | - | - | - | - | - | - |
| 15 | 1506 | 130.000 | 0.190 | 0.060 | 0.051 | 0.015 | ND | ND | ND | 0.011 |
| 16 | 1509 | - | - | - | - | - | - | - | - | - |
| 17 | 1512 | 120.000 | 0.270 | 0.056 | 0.061 | 0.019 | ND | ND | ND | 0.004 |
| 18 | 1515 | - | - | - | - | - | - | - | - | - |
| 19 | 1518 | 470.000 | - | - | - | - | - | - | - | - |
| 20 | 1521 | - | - | - | - | - | - | - | - | - |
| 21 | 1525 | 370.000 | 0.270 | 0.047 | 0.049 | 0.010 | 0.020 | 0.001 | ND | 0.004 |
| 22 | 1530 | - | - | - | - | - | - | - | - | - |
| 23 | 1535 | 130.000 | - | - | - | - | - | - | - | - |
| 24 | 1540 | - | - | - | - | - | - | - | - | - |
| 25 | 1545 | 430.000 | 0.130 | 0.045 | 0.032 | 0.006 | ND | ND | ND | 0.002 |
| 26 | 1550 | - | - | - | - | - | - | - | - | - |
| 27 | 1600 | 300.000 | - | - | - | - | - | - | - | - |
| 28 | 1610 | - | - | - | - | - | - | - | - | - |
| 29 | 1620 | 230.000 | 0.130 | 0.030 | 0.034 | 0.120 | ND | ND | ND | ND |
| 30 | 1630 | - | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 3 51. 8.26

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 951 | 0.119 | - | - | 92.00 | 10.95 | - | - | 25.00 | 2.98 | - | - |
| 2 | 956 | 0.146 | 40 | 40 | 76.00 | 11.10 | 3.31 | 3.31 | - | - | - | - |
| 3 | 1000 | 0.159 | 37 | 76 | 79.00 | 12.56 | 2.84 | 6.15 | 27.00 | 4.29 | 1.96 | 1.96 |
| 4 | 1003 | 0.221 | 34 | 111 | 50.00 | 11.05 | 2.12 | 8.27 | - | - | - | - |
| 5 | 1006 | 0.274 | 45 | 155 | 41.00 | 11.23 | 2.01 | 10.28 | 16.00 | 4.38 | 1.56 | 3.52 |
| 6 | 1009 | 0.932 | 109 | 264 | 25.00 | 23.30 | 3.11 | 13.38 | - | - | - | - |
| 7 | 1012 | 1.436 | 213 | 477 | 180.00 | 258.48 | 25.36 | 38.74 | 37.00 | 53.13 | 10.35 | 13.88 |
| 8 | 1015 | 1.950 | 305 | 782 | 150.00 | 292.50 | 49.59 | 88.33 | - | - | - | - |
| 9 | 1018 | 1.653 | 324 | 1106 | 110.00 | 181.83 | 42.69 | 131.02 | 19.00 | 31.41 | 15.22 | 29.09 |
| 10 | 1021 | 1.507 | 284 | 1390 | 54.00 | 81.38 | 23.69 | 154.71 | - | - | - | - |
| 11 | 1024 | 1.436 | 265 | 1655 | 52.00 | 74.67 | 14.04 | 168.75 | 13.00 | 18.67 | 9.01 | 38.11 |
| 12 | 1027 | 1.400 | 255 | 1910 | 72.00 | 100.80 | 15.79 | 184.55 | - | - | - | - |
| 13 | 1030 | 1.226 | 236 | 2147 | 51.00 | 62.53 | 14.70 | 199.25 | 13.00 | 15.94 | 6.23 | 44.34 |
| 14 | 1033 | 1.092 | 209 | 2355 | 75.00 | 81.90 | 13.00 | 212.24 | - | - | - | - |
| 15 | 1036 | 0.995 | 188 | 2543 | 36.00 | 35.82 | 10.59 | 222.84 | 12.00 | 11.94 | 5.02 | 49.35 |
| 16 | 1039 | 0.901 | 171 | 2714 | 36.00 | 32.44 | 6.14 | 228.98 | - | - | - | - |
| 17 | 1042 | 0.781 | 151 | 2865 | 37.00 | 28.90 | 5.52 | 234.50 | 10.00 | 7.81 | 3.56 | 52.91 |
| 18 | 1045 | 0.668 | 130 | 2995 | 40.00 | 26.72 | 5.01 | 239.51 | - | - | - | - |
| 19 | 1050 | 0.512 | 177 | 3172 | 36.00 | 18.43 | 6.77 | 246.28 | 11.00 | 5.63 | 3.23 | 56.14 |
| 20 | 1055 | 0.374 | 133 | 3305 | 31.00 | 11.59 | 4.50 | 250.79 | - | - | - | - |
| 21 | 1100 | 0.333 | 106 | 3411 | 41.00 | 13.65 | 3.79 | 254.57 | 14.00 | 4.66 | 3.09 | 59.22 |
| 22 | 1105 | 0.294 | 94 | 3505 | 42.00 | 12.35 | 3.90 | 258.47 | - | - | - | - |
| 23 | 1110 | 0.274 | 85 | 3591 | 55.00 | 15.07 | 4.11 | 262.58 | 18.00 | 4.93 | 2.88 | 62.10 |
| 24 | 1115 | 0.238 | 77 | 3667 | 40.00 | 9.52 | 3.69 | 266.27 | - | - | - | - |
| 25 | 1120 | 0.221 | 69 | 3736 | 54.00 | 11.93 | 3.22 | 269.49 | 22.00 | 4.86 | 2.94 | 65.04 |
| 26 | 1125 | 0.221 | 66 | 3803 | 44.00 | 9.72 | 3.25 | 272.74 | - | - | - | - |
| 27 | 1130 | 0.238 | 69 | 3871 | 42.00 | 10.00 | 2.96 | 275.70 | 15.00 | 3.57 | 2.53 | 67.57 |
| 28 | 1140 | 0.213 | 135 | 4007 | 60.00 | 12.78 | 6.83 | 282.53 | - | - | - | - |
| 29 | 1150 | 0.174 | 116 | 4123 | 48.00 | 8.35 | 6.34 | 288.87 | 17.00 | 2.96 | 3.92 | 71.49 |
| 30 | 1200 | 0.189 | 109 | 4232 | 50.00 | 9.45 | 5.34 | 294.21 | - | - | - | - |
| 31 | 1220 | 0.274 | 278 | 4510 | 69.00 | 18.91 | 17.01 | 311.22 | 34.00 | 9.32 | 11.05 | 82.53 |
| 32 | 1240 | 0.230 | 302 | 4812 | 61.00 | 14.03 | 19.76 | 330.99 | - | - | - | - |
| 33 | 1300 | 0.205 | 261 | 5073 | 80.00 | 16.40 | 18.26 | 349.24 | 42.00 | 8.61 | 21.51 | 104.04 |
| 34 | 1330 | 0.213 | 376 | 5449 | 120.00 | 25.56 | 37.76 | 387.01 | - | - | - | - |
| 35 | 1400 | 0.213 | 383 | 5833 | 63.00 | 13.42 | 35.08 | 422.09 | 28.00 | 5.96 | 26.23 | 130.28 |
| 36 | 1430 | 0.189 | 362 | 6194 | 100.00 | 18.90 | 29.09 | 451.18 | - | - | - | - |
| 37 | 1500 | 0.189 | 340 | 6535 | 75.00 | 14.18 | 29.77 | 480.94 | 35.00 | 6.61 | 22.64 | 152.92 |

SHIRAKAWA NAGOYA

AME NO. 3 S1. 8.26

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 951 | 32.00 | 3.81 | - | - | 60.00 | 7.14 | - | - | 49.00 | 5.83 | - | - |
| 2 | 956 | 32.00 | 4.67 | 1.27 | 1.27 | 64.00 | 9.34 | 2.47 | 2.47 | - | - | - | - |
| 3 | 1000 | 35.00 | 5.56 | 1.23 | 2.50 | 72.00 | 11.45 | 2.50 | 4.97 | 58.00 | 9.22 | 4.06 | 4.06 |
| 4 | 1003 | 50.00 | 11.05 | 1.50 | 4.00 | 240.00 | 53.04 | 5.80 | 10.77 | - | - | - | - |
| 5 | 1006 | 41.00 | 11.23 | 2.01 | 6.00 | 190.00 | 52.06 | 9.46 | 20.23 | 73.00 | 20.00 | 5.26 | 9.32 |
| 6 | 1009 | 39.00 | 36.35 | 4.28 | 10.28 | 220.00 | 205.04 | 23.14 | 43.37 | - | - | - | - |
| 7 | 1012 | 95.00 | 136.42 | 15.55 | 25.83 | 420.00 | 603.12 | 72.73 | 116.10 | 210.00 | 301.56 | 57.88 | 67.21 |
| 8 | 1015 | 95.00 | 185.25 | 28.95 | 54.78 | 490.00 | 955.50 | 140.28 | 256.38 | - | - | - | - |
| 9 | 1018 | 75.00 | 123.97 | 27.83 | 82.61 | 380.00 | 628.14 | 142.53 | 398.91 | 150.00 | 247.95 | 98.91 | 166.12 |
| 10 | 1021 | 50.00 | 75.35 | 17.94 | 100.55 | 270.00 | 406.89 | 93.15 | 492.06 | - | - | - | - |
| 11 | 1024 | 48.00 | 68.93 | 12.99 | 113.54 | 310.00 | 445.16 | 76.68 | 568.74 | 97.00 | 139.29 | 69.70 | 235.82 |
| 12 | 1027 | 40.00 | 56.00 | 11.24 | 124.78 | 180.00 | 252.00 | 62.74 | 631.49 | - | - | - | - |
| 13 | 1030 | 44.00 | 53.94 | 9.89 | 134.68 | 180.00 | 220.68 | 42.54 | 674.03 | 69.00 | 84.59 | 40.30 | 276.12 |
| 14 | 1033 | 37.00 | 40.40 | 8.49 | 143.17 | 160.00 | 174.72 | 35.59 | 709.61 | - | - | - | - |
| 15 | 1036 | 27.00 | 26.86 | 6.05 | 149.22 | 110.00 | 109.45 | 25.58 | 735.19 | 42.00 | 41.79 | 22.75 | 298.87 |
| 16 | 1039 | 29.00 | 26.13 | 4.77 | 153.99 | 87.00 | 78.39 | 16.91 | 752.09 | - | - | - | - |
| 17 | 1042 | 26.00 | 20.31 | 4.18 | 158.17 | 85.00 | 66.38 | 13.03 | 765.12 | 37.00 | 28.90 | 12.72 | 311.59 |
| 18 | 1045 | 28.00 | 18.70 | 3.51 | 161.68 | 75.00 | 50.10 | 10.48 | 775.61 | - | - | - | - |
| 19 | 1050 | 22.00 | 11.26 | 4.50 | 166.18 | 68.00 | 34.82 | 12.74 | 788.34 | 28.00 | 14.34 | 10.38 | 321.97 |
| 20 | 1055 | 18.00 | 6.73 | 2.70 | 168.88 | 45.00 | 16.83 | 7.75 | 796.09 | - | - | - | - |
| 21 | 1100 | 22.00 | 7.33 | 2.11 | 170.98 | 45.00 | 14.98 | 4.77 | 800.86 | 27.00 | 8.99 | 7.00 | 328.97 |
| 22 | 1105 | 22.00 | 6.47 | 2.07 | 173.05 | 47.00 | 13.82 | 4.32 | 805.18 | - | - | - | - |
| 23 | 1110 | 25.00 | 6.85 | 2.00 | 175.05 | 54.00 | 14.80 | 4.29 | 809.48 | 35.00 | 9.59 | 5.57 | 334.54 |
| 24 | 1115 | 30.00 | 7.14 | 2.10 | 177.15 | 46.00 | 10.95 | 3.86 | 813.34 | - | - | - | - |
| 25 | 1120 | 28.00 | 6.19 | 2.00 | 179.15 | 55.00 | 12.16 | 3.47 | 816.80 | 39.00 | 8.62 | 5.46 | 340.00 |
| 26 | 1125 | 23.00 | 5.08 | 1.69 | 180.84 | 48.00 | 10.61 | 3.41 | 820.22 | - | - | - | - |
| 27 | 1130 | 22.00 | 5.24 | 1.55 | 182.39 | 44.00 | 10.47 | 3.16 | 823.38 | 30.00 | 7.14 | 4.73 | 344.73 |
| 28 | 1140 | 27.00 | 5.75 | 3.30 | 185.68 | 52.00 | 11.08 | 6.46 | 829.84 | - | - | - | - |
| 29 | 1150 | 23.00 | 4.00 | 2.93 | 188.61 | 41.00 | 7.13 | 5.46 | 835.31 | 30.00 | 5.22 | 7.42 | 352.15 |
| 30 | 1200 | 28.00 | 5.29 | 2.79 | 191.40 | 44.00 | 8.32 | 4.64 | 839.94 | - | - | - | - |
| 31 | 1220 | 20.00 | 5.48 | 6.46 | 197.86 | 55.00 | 15.07 | 14.03 | 853.97 | 39.00 | 10.69 | 14.32 | 366.46 |
| 32 | 1240 | 21.00 | 4.83 | 6.19 | 204.05 | 45.00 | 10.35 | 15.25 | 869.22 | - | - | - | - |
| 33 | 1300 | 31.00 | 6.35 | 6.71 | 210.76 | 44.00 | 9.02 | 11.62 | 880.85 | 36.00 | 7.38 | 21.68 | 388.14 |
| 34 | 1330 | 56.00 | 11.93 | 16.45 | 227.21 | 60.00 | 12.78 | 19.62 | 900.47 | - | - | - | - |
| 35 | 1400 | 32.00 | 6.82 | 16.87 | 244.08 | 51.00 | 10.86 | 21.28 | 921.74 | 40.00 | 8.52 | 28.62 | 416.76 |
| 36 | 1430 | 45.00 | 8.51 | 13.79 | 257.87 | 54.00 | 10.21 | 18.96 | 940.71 | - | - | - | - |
| 37 | 1500 | 34.00 | 6.43 | 13.44 | 271.31 | 54.00 | 10.21 | 18.37 | 959.08 | 46.00 | 8.69 | 30.99 | 447.75 |

SHIRAKAWA NAGOYA

AME NO. 3 51. 8.26

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 951 | 1.30 | 0.15 | - | - | 10.00 | 1.19 | - | - |
| 2 | 956 | - | - | - | - | - | - | - | - |
| 3 | 1000 | 1.70 | 0.27 | 0.11 | 0.11 | 12.00 | 1.91 | 0.84 | 0.84 |
| 4 | 1003 | - | - | - | - | - | - | - | - |
| 5 | 1006 | 1.10 | 0.30 | 0.10 | 0.22 | 7.00 | 1.92 | 0.69 | 1.53 |
| 6 | 1009 | - | - | - | - | - | - | - | - |
| 7 | 1012 | 2.40 | 3.45 | 0.67 | 0.89 | 12.00 | 17.23 | 3.45 | 4.97 |
| 8 | 1015 | - | - | - | - | - | - | - | - |
| 9 | 1018 | 1.80 | 2.98 | 1.16 | 2.05 | 9.70 | 16.03 | 5.99 | 10.96 |
| 10 | 1021 | - | - | - | - | - | - | - | - |
| 11 | 1024 | 1.10 | 1.58 | 0.82 | 2.87 | 7.20 | 10.34 | 4.75 | 15.71 |
| 12 | 1027 | - | - | - | - | - | - | - | - |
| 13 | 1030 | 0.85 | 1.04 | 0.47 | 3.34 | 6.30 | 7.72 | 3.25 | 18.96 |
| 14 | 1033 | - | - | - | - | - | - | - | - |
| 15 | 1036 | 1.00 | 1.00 | 0.37 | 3.71 | 6.10 | 6.07 | 2.48 | 21.44 |
| 16 | 1039 | - | - | - | - | - | - | - | - |
| 17 | 1042 | 0.64 | 0.50 | 0.27 | 3.98 | 5.60 | 4.37 | 1.88 | 23.32 |
| 18 | 1045 | - | - | - | - | - | - | - | - |
| 19 | 1050 | 0.64 | 0.33 | 0.20 | 4.17 | 5.40 | 2.76 | 1.71 | 25.03 |
| 20 | 1055 | - | - | - | - | - | - | - | - |
| 21 | 1100 | 0.60 | 0.20 | 0.16 | 4.33 | 6.70 | 2.23 | 1.50 | 26.53 |
| 22 | 1105 | - | - | - | - | - | - | - | - |
| 23 | 1110 | 0.78 | 0.21 | 0.12 | 4.46 | 7.60 | 2.08 | 1.29 | 27.83 |
| 24 | 1115 | - | - | - | - | - | - | - | - |
| 25 | 1120 | 0.85 | 0.19 | 0.12 | 4.58 | 8.00 | 1.77 | 1.16 | 28.98 |
| 26 | 1125 | - | - | - | - | - | - | - | - |
| 27 | 1130 | 0.67 | 0.16 | 0.10 | 4.68 | 7.00 | 1.67 | 1.03 | 30.01 |
| 28 | 1140 | - | - | - | - | - | - | - | - |
| 29 | 1150 | 0.85 | 0.15 | 0.18 | 4.87 | 7.50 | 1.30 | 1.78 | 31.79 |
| 30 | 1200 | - | - | - | - | - | - | - | - |
| 31 | 1220 | 1.10 | 0.30 | 0.40 | 5.27 | 11.00 | 3.01 | 3.89 | 35.68 |
| 32 | 1240 | - | - | - | - | - | - | - | - |
| 33 | 1300 | 1.30 | 0.27 | 0.68 | 5.95 | 14.00 | 2.87 | 7.06 | 42.74 |
| 34 | 1330 | - | - | - | - | - | - | - | - |
| 35 | 1400 | 1.10 | 0.23 | 0.90 | 6.85 | 11.00 | 2.34 | 9.38 | 52.13 |
| 36 | 1430 | - | - | - | - | - | - | - | - |
| 37 | 1500 | 1.30 | 0.25 | 0.86 | 7.72 | 15.00 | 2.84 | 9.32 | 61.45 |

SHIRAKAWA NAGOYA

AME NO. 3 51. 8.26

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) | HG (MG/L) | AS (MG/L) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 951 | 260.000 | 0.200 | 0.035 | 0.019 | ND | ND | ND | ND | ND |
| 2 | 956 | - | - | - | - | - | - | - | - | - |
| 3 | 1000 | 540.000 | 0.190 | 0.036 | 0.030 | ND | ND | ND | ND | ND |
| 4 | 1003 | - | - | - | - | - | - | - | - | - |
| 5 | 1006 | 230.000 | 0.270 | 0.042 | 0.068 | 0.008 | 0.020 | 0.001 | ND | 0.004 |
| 6 | 1009 | - | - | - | - | - | - | - | - | - |
| 7 | 1012 | 540.000 | - | - | - | - | - | - | - | - |
| 8 | 1015 | - | - | - | - | - | - | - | - | - |
| 9 | 1018 | 160.000 | 0.700 | 0.050 | 0.240 | ND | 0.020 | 0.003 | 0.001 | 0.012 |
| 10 | 1021 | - | - | - | - | - | - | - | - | - |
| 11 | 1024 | 290.000 | 0.490 | 0.047 | 0.150 | 0.019 | 0.020 | 0.002 | ND | 0.009 |
| 12 | 1027 | - | - | - | - | - | - | - | - | - |
| 13 | 1030 | 100.000 | 0.340 | 0.067 | 0.082 | 0.008 | 0.010 | 0.001 | 0.001 | 0.006 |
| 14 | 1033 | - | - | - | - | - | - | - | - | - |
| 15 | 1036 | 66.000 | 0.360 | 0.070 | 0.059 | 0.008 | ND | 0.001 | ND | 0.005 |
| 16 | 1039 | - | - | - | - | - | - | - | - | - |
| 17 | 1042 | 140.000 | 0.260 | 0.060 | 0.050 | 0.006 | 0.020 | ND | ND | 0.008 |
| 18 | 1045 | - | - | - | - | - | - | - | - | - |
| 19 | 1050 | 120.000 | - | - | - | - | - | - | - | - |
| 20 | 1055 | - | - | - | - | - | - | - | - | - |
| 21 | 1100 | 130.000 | 0.200 | 0.041 | 0.027 | ND | ND | ND | ND | 0.003 |
| 22 | 1105 | - | - | - | - | - | - | - | - | - |
| 23 | 1110 | 1700.000 | - | - | - | - | - | - | - | - |
| 24 | 1115 | - | - | - | - | - | - | - | - | - |
| 25 | 1120 | 560.000 | 0.180 | 0.025 | 0.019 | ND | ND | ND | ND | ND |
| 26 | 1125 | - | - | - | - | - | - | - | - | - |
| 27 | 1130 | 130.000 | - | - | - | - | - | - | - | - |
| 28 | 1140 | - | - | - | - | - | - | - | - | - |
| 29 | 1150 | 190.000 | 0.130 | 0.039 | 0.013 | ND | ND | ND | ND | ND |
| 30 | 1200 | - | - | - | - | - | - | - | - | - |
| 31 | 1220 | 190.000 | - | - | - | - | - | - | - | - |
| 32 | 1240 | - | - | - | - | - | - | - | - | - |
| 33 | 1300 | 800.000 | 0.130 | 0.026 | 0.013 | ND | ND | ND | ND | ND |
| 34 | 1330 | - | - | - | - | - | - | - | - | - |
| 35 | 1400 | 110.000 | - | - | - | - | - | - | - | - |
| 36 | 1430 | - | - | - | - | - | - | - | - | - |
| 37 | 1500 | 170.000 | 0.150 | 0.044 | 0.012 | ND | ND | ND | ND | ND |

SHIRAKAWA NAGOYA

HARE NO. 1 52.11.14 - 52.11.15

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1330 | 0.107 | - | - | 210.00 | 22.47 | - | - | 98.00 | 10.49 | - | - |
| 2 | 1400 | 0.107 | 193 | 193 | 190.00 | 20.33 | 38.52 | 38.52 | - | - | - | - |
| 3 | 1430 | 0.085 | 173 | 365 | 230.00 | 19.55 | 35.89 | 74.41 | 100.00 | 8.50 | 34.17 | 34.17 |
| 4 | 1500 | 0.080 | 148 | 514 | 180.00 | 14.40 | 30.55 | 104.97 | - | - | - | - |
| 5 | 1530 | 0.096 | 158 | 672 | 220.00 | 21.12 | 31.97 | 136.93 | 120.00 | 11.52 | 36.04 | 70.21 |
| 6 | 1600 | 0.075 | 154 | 826 | 190.00 | 14.25 | 31.83 | 168.77 | - | - | - | - |
| 7 | 1630 | 0.085 | 144 | 970 | 150.00 | 12.75 | 24.30 | 193.07 | 94.00 | 7.99 | 35.12 | 105.33 |
| 8 | 1700 | 0.091 | 158 | 1129 | 120.00 | 10.92 | 21.30 | 214.37 | - | - | - | - |
| 9 | 1730 | 0.113 | 184 | 1312 | 170.00 | 19.21 | 27.12 | 241.49 | 84.00 | 9.49 | 31.47 | 136.80 |
| 10 | 1800 | 0.139 | 227 | 1539 | 150.00 | 20.85 | 36.05 | 277.54 | - | - | - | - |
| 11 | 1830 | 0.080 | 197 | 1736 | 130.00 | 10.40 | 28.12 | 305.67 | 87.00 | 6.96 | 29.61 | 166.41 |
| 12 | 1900 | 0.066 | 131 | 1867 | 140.00 | 9.24 | 17.68 | 323.34 | - | - | - | - |
| 13 | 1930 | 0.080 | 131 | 1999 | 140.00 | 11.20 | 18.40 | 341.74 | 77.00 | 6.16 | 23.62 | 190.03 |
| 14 | 2000 | 0.061 | 127 | 2126 | 170.00 | 10.37 | 19.41 | 361.15 | - | - | - | - |
| 15 | 2030 | 0.075 | 122 | 2248 | 160.00 | 12.00 | 20.13 | 381.28 | 58.00 | 4.35 | 18.92 | 208.94 |
| 16 | 2100 | 0.066 | 127 | 2375 | 170.00 | 11.22 | 20.90 | 402.18 | - | - | - | - |
| 17 | 2130 | 0.061 | 114 | 2489 | 180.00 | 10.98 | 19.98 | 422.16 | 51.00 | 3.11 | 13.43 | 222.37 |
| 18 | 2200 | 0.070 | 118 | 2607 | 230.00 | 16.10 | 24.37 | 446.53 | - | - | - | - |
| 19 | 2230 | 0.066 | 122 | 2730 | 210.00 | 13.86 | 26.96 | 473.50 | 140.00 | 9.24 | 22.23 | 244.61 |
| 20 | 2300 | 0.070 | 122 | 2852 | 180.00 | 12.60 | 23.81 | 497.31 | - | - | - | - |
| 21 | 2330 | 0.053 | 111 | 2963 | 190.00 | 10.07 | 20.40 | 517.71 | 80.00 | 4.24 | 24.26 | 268.87 |
| 22 | 000 | 0.053 | 95 | 3058 | 170.00 | 9.01 | 17.17 | 534.89 | - | - | - | - |
| 23 | 030 | 0.045 | 88 | 3146 | 130.00 | 5.85 | 13.37 | 548.26 | 58.00 | 2.61 | 12.33 | 281.20 |
| 24 | 100 | 0.041 | 77 | 3224 | 97.00 | 3.98 | 8.84 | 557.10 | - | - | - | - |
| 25 | 130 | 0.045 | 77 | 3301 | 100.00 | 4.50 | 7.63 | 564.73 | 58.00 | 2.61 | 9.40 | 290.60 |
| 26 | 200 | 0.041 | 77 | 3379 | 97.00 | 3.98 | 7.63 | 572.36 | - | - | - | - |
| 27 | 230 | 0.041 | 74 | 3452 | 99.00 | 4.06 | 7.23 | 579.59 | 40.00 | 1.64 | 7.65 | 298.25 |
| 28 | 300 | 0.053 | 85 | 3537 | 110.00 | 5.83 | 8.90 | 588.49 | - | - | - | - |
| 29 | 330 | 0.041 | 85 | 3622 | 40.00 | 1.64 | 6.72 | 595.22 | 20.00 | 0.82 | 4.43 | 302.67 |
| 30 | 400 | 0.031 | 65 | 3686 | 27.00 | 0.84 | 2.23 | 597.45 | - | - | - | - |
| 31 | 430 | 0.041 | 65 | 3751 | 20.00 | 0.82 | 1.49 | 598.94 | 12.00 | 0.49 | 2.36 | 305.03 |
| 32 | 500 | 0.041 | 74 | 3825 | 50.00 | 2.05 | 2.58 | 601.52 | - | - | - | - |
| 33 | 530 | 0.034 | 67 | 3892 | 58.00 | 1.97 | 3.62 | 605.14 | 19.00 | 0.65 | 2.05 | 307.08 |
| 34 | 600 | 0.066 | 90 | 3982 | 12.00 | 0.79 | 2.49 | 607.63 | - | - | - | - |
| 35 | 630 | 0.034 | 90 | 4072 | 39.00 | 1.33 | 1.91 | 609.53 | 25.00 | 0.85 | 2.69 | 309.78 |
| 36 | 700 | 0.038 | 65 | 4137 | 46.00 | 1.75 | 2.77 | 612.30 | - | - | - | - |
| 37 | 730 | 0.070 | 97 | 4234 | 37.00 | 2.59 | 3.90 | 616.20 | 32.00 | 2.24 | 5.56 | 315.34 |
| 38 | 800 | 0.045 | 103 | 4338 | 60.00 | 2.70 | 4.76 | 620.97 | - | - | - | - |
| 39 | 830 | 0.053 | 88 | 4426 | 150.00 | 7.95 | 9.58 | 630.55 | 70.00 | 3.71 | 10.71 | 326.05 |
| 40 | 900 | 0.075 | 115 | 4541 | 95.00 | 7.12 | 13.57 | 644.12 | - | - | - | - |
| 41 | 930 | 0.075 | 135 | 4676 | 170.00 | 12.75 | 17.89 | 662.00 | 74.00 | 5.55 | 16.67 | 342.72 |
| 42 | 1000 | 0.080 | 139 | 4816 | 170.00 | 13.60 | 23.71 | 685.72 | - | - | - | - |
| 43 | 1030 | 0.091 | 154 | 4970 | 170.00 | 15.47 | 26.16 | 711.88 | 89.00 | 8.10 | 24.57 | 367.28 |
| 44 | 1100 | 0.107 | 178 | 5148 | 320.00 | 34.24 | 44.74 | 756.62 | - | - | - | - |
| 45 | 1130 | 0.080 | 168 | 5316 | 220.00 | 17.60 | 46.66 | 803.28 | 100.00 | 8.00 | 28.98 | 396.26 |
| 46 | 1200 | 0.085 | 148 | 5465 | 170.00 | 14.45 | 28.84 | 832.12 | - | - | - | - |
| 47 | 1230 | 0.080 | 148 | 5613 | 160.00 | 12.80 | 24.52 | 856.65 | 82.00 | 6.56 | 26.21 | 422.47 |
| 48 | 1300 | 0.102 | 164 | 5777 | 240.00 | 24.48 | 33.55 | 890.20 | - | - | - | - |
| 49 | 1330 | 0.102 | 184 | 5961 | 180.00 | 18.36 | 38.56 | 928.75 | 93.00 | 9.49 | 28.88 | 451.35 |

SHIRAKAWA NAGOYA

HARE NO. 1 52.11.14 - 52.11.15

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1330 | 88.00 | 9.42 | - | - I | 140.00 | 14.98 | - | - I | 120.00 | 12.84 | - | - |
| 2 | 1400 | 88.00 | 9.42 | 16.95 | 16.95 I | 120.00 | 12.84 | 25.04 | 25.04 I | - | - | - | - |
| 3 | 1430 | 98.00 | 8.33 | 15.97 | 32.92 I | 150.00 | 12.75 | 23.03 | 48.07 I | 130.00 | 11.05 | 43.00 | 43.00 |
| 4 | 1500 | 82.00 | 6.56 | 13.40 | 46.32 I | 140.00 | 11.20 | 21.55 | 69.62 I | - | - | - | - |
| 5 | 1530 | 120.00 | 11.52 | 16.27 | 62.59 I | 140.00 | 13.44 | 22.18 | 91.80 I | 120.00 | 11.52 | 40.63 | 83.63 |
| 6 | 1600 | 67.00 | 5.02 | 14.89 | 77.48 I | 190.00 | 14.25 | 24.92 | 116.72 I | - | - | - | - |
| 7 | 1630 | 100.00 | 8.50 | 12.17 | 89.66 I | 150.00 | 12.75 | 24.30 | 141.02 I | 130.00 | 11.05 | 40.63 | 124.25 |
| 8 | 1700 | 69.00 | 6.28 | 13.30 | 102.96 I | 200.00 | 18.20 | 27.85 | 168.88 I | - | - | - | - |
| 9 | 1730 | 81.00 | 9.15 | 13.89 | 116.85 I | 170.00 | 19.21 | 33.67 | 202.54 I | 140.00 | 15.82 | 48.37 | 172.62 |
| 10 | 1800 | 95.00 | 13.20 | 20.12 | 136.97 I | 200.00 | 27.80 | 42.31 | 244.85 I | - | - | - | - |
| 11 | 1830 | 65.00 | 5.20 | 16.56 | 153.53 I | 120.00 | 9.60 | 33.66 | 278.51 I | 100.00 | 8.00 | 42.88 | 215.50 |
| 12 | 1900 | 74.00 | 4.88 | 9.08 | 162.61 I | 110.00 | 7.26 | 15.17 | 293.69 I | - | - | - | - |
| 13 | 1930 | 62.00 | 4.96 | 8.86 | 171.47 I | 110.00 | 8.80 | 14.45 | 308.14 I | 98.00 | 7.84 | 28.51 | 244.01 |
| 14 | 2000 | 62.00 | 3.78 | 7.87 | 179.34 I | 71.00 | 4.33 | 11.82 | 319.96 I | - | - | - | - |
| 15 | 2030 | 65.00 | 4.87 | 7.79 | 187.13 I | 92.00 | 6.90 | 10.11 | 330.07 I | 86.00 | 6.45 | 25.72 | 269.73 |
| 16 | 2100 | 74.00 | 4.88 | 8.78 | 195.91 I | 150.00 | 9.90 | 15.12 | 345.19 I | - | - | - | - |
| 17 | 2130 | 72.00 | 4.39 | 8.35 | 204.26 I | 100.00 | 6.10 | 14.40 | 359.59 I | 88.00 | 5.37 | 21.27 | 291.00 |
| 18 | 2200 | 99.00 | 6.93 | 10.19 | 214.45 I | 120.00 | 8.40 | 13.05 | 372.64 I | - | - | - | - |
| 19 | 2230 | 81.00 | 5.35 | 11.05 | 225.50 I | 120.00 | 7.92 | 14.69 | 387.32 I | 100.00 | 6.60 | 21.54 | 312.54 |
| 20 | 2300 | 94.00 | 6.58 | 10.73 | 236.23 I | 88.00 | 6.16 | 12.67 | 400.00 I | - | - | - | - |
| 21 | 2330 | 76.00 | 4.03 | 9.55 | 245.78 I | 120.00 | 6.36 | 11.27 | 411.26 I | 110.00 | 5.83 | 22.37 | 334.92 |
| 22 | 000 | 66.00 | 3.50 | 6.77 | 252.55 I | 180.00 | 9.54 | 14.31 | 425.57 I | - | - | - | - |
| 23 | 030 | 55.00 | 2.47 | 5.38 | 257.93 I | 59.00 | 2.65 | 10.98 | 436.55 I | 54.00 | 2.43 | 14.87 | 349.79 |
| 24 | 100 | 41.00 | 1.68 | 3.74 | 261.67 I | 61.00 | 2.50 | 4.64 | 441.19 I | - | - | - | - |
| 25 | 130 | 45.00 | 2.02 | 3.34 | 265.00 I | 49.00 | 2.20 | 4.24 | 445.43 I | 45.00 | 2.02 | 8.02 | 357.80 |
| 26 | 200 | 47.00 | 1.93 | 3.56 | 268.56 I | 47.00 | 1.93 | 3.72 | 449.14 I | - | - | - | - |
| 27 | 230 | 34.00 | 1.39 | 2.99 | 271.55 I | 43.00 | 1.76 | 3.32 | 452.46 I | 37.00 | 1.52 | 6.38 | 364.18 |
| 28 | 300 | 41.00 | 2.17 | 3.21 | 274.76 I | 43.00 | 2.28 | 3.64 | 456.10 I | - | - | - | - |
| 29 | 330 | 18.00 | 0.74 | 2.62 | 277.38 I | 41.00 | 1.68 | 3.56 | 459.67 I | 37.00 | 1.52 | 5.46 | 369.64 |
| 30 | 400 | 14.00 | 0.43 | 1.05 | 278.43 I | 24.00 | 0.74 | 2.18 | 461.85 I | - | - | - | - |
| 31 | 430 | 12.00 | 0.49 | 0.83 | 279.26 I | 20.00 | 0.82 | 1.41 | 463.26 I | 17.00 | 0.70 | 3.99 | 373.63 |
| 32 | 500 | 24.00 | 0.98 | 1.33 | 280.59 I | 43.00 | 1.76 | 2.32 | 465.58 I | - | - | - | - |
| 33 | 530 | 29.00 | 0.99 | 1.77 | 282.37 I | 83.00 | 2.82 | 4.13 | 469.71 I | 65.00 | 2.21 | 5.23 | 378.86 |
| 34 | 600 | 13.00 | 0.86 | 1.66 | 284.03 I | 21.00 | 1.39 | 3.79 | 473.49 I | - | - | - | - |
| 35 | 630 | 23.00 | 0.78 | 1.48 | 285.50 I | 53.00 | 1.80 | 2.87 | 476.36 I | 44.00 | 1.50 | 6.67 | 385.53 |
| 36 | 700 | 18.00 | 0.68 | 1.32 | 286.82 I | 32.00 | 1.22 | 2.72 | 479.08 I | - | - | - | - |
| 37 | 730 | 29.00 | 2.03 | 2.44 | 289.26 I | 55.00 | 3.85 | 4.56 | 483.64 I | 45.00 | 3.15 | 8.36 | 393.89 |
| 38 | 800 | 27.00 | 1.21 | 2.92 | 292.18 I | 81.00 | 3.64 | 6.75 | 490.38 I | - | - | - | - |
| 39 | 830 | 77.00 | 4.08 | 4.77 | 296.95 I | 110.00 | 5.83 | 8.53 | 498.91 I | 93.00 | 4.93 | 14.54 | 408.43 |
| 40 | 900 | 45.00 | 3.37 | 6.71 | 303.66 I | 140.00 | 10.50 | 14.70 | 513.61 I | - | - | - | - |
| 41 | 930 | 100.00 | 7.50 | 9.79 | 313.45 I | 240.00 | 18.00 | 25.65 | 539.26 I | 200.00 | 15.00 | 35.87 | 444.31 |
| 42 | 1000 | 85.00 | 6.80 | 12.87 | 326.32 I | 180.00 | 14.40 | 29.16 | 568.42 I | - | - | - | - |
| 43 | 1030 | 100.00 | 9.10 | 14.31 | 340.63 I | 230.00 | 20.93 | 31.80 | 600.21 I | 200.00 | 18.20 | 59.76 | 504.07 |
| 44 | 1100 | 130.00 | 13.91 | 20.71 | 361.34 I | 260.00 | 27.82 | 43.87 | 644.09 I | - | - | - | - |
| 45 | 1130 | 100.00 | 8.00 | 19.72 | 381.05 I | 180.00 | 14.40 | 38.00 | 682.09 I | 160.00 | 12.80 | 55.80 | 559.87 |
| 46 | 1200 | 85.00 | 7.22 | 13.70 | 394.76 I | 120.00 | 10.20 | 22.14 | 704.23 I | - | - | - | - |
| 47 | 1230 | 80.00 | 6.40 | 12.26 | 407.02 I | 130.00 | 10.40 | 18.54 | 722.77 I | 110.00 | 8.80 | 38.88 | 598.75 |
| 48 | 1300 | 96.00 | 9.79 | 14.57 | 421.59 I | 150.00 | 15.30 | 23.13 | 745.90 I | - | - | - | - |
| 49 | 1330 | 68.00 | 6.94 | 15.06 | 436.65 I | 150.00 | 15.30 | 27.54 | 773.44 I | 130.00 | 13.26 | 39.71 | 638.45 |

SHIRAKAWA NAGOYA

HARE NO. 1 52.11.14 - 52.11.15

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1330 | 2.80 | 0.30 | - | - | 31.00 | 3.32 | - | - |
| 2 | 1400 | - | - | - | - | - | - | - | - |
| 3 | 1430 | 2.80 | 0.24 | 0.97 | 0.97 | 30.00 | 2.55 | 10.56 | 10.56 |
| 4 | 1500 | - | - | - | - | - | - | - | - |
| 5 | 1530 | 2.90 | 0.28 | 0.93 | 1.90 | 29.00 | 2.78 | 9.60 | 20.16 |
| 6 | 1600 | - | - | - | - | - | - | - | - |
| 7 | 1630 | 2.70 | 0.23 | 0.91 | 2.81 | 31.00 | 2.63 | 9.75 | 29.92 |
| 8 | 1700 | - | - | - | - | - | - | - | - |
| 9 | 1730 | 2.80 | 0.32 | 0.98 | 3.79 | 30.00 | 3.39 | 10.84 | 40.76 |
| 10 | 1800 | - | - | - | - | - | - | - | - |
| 11 | 1830 | 2.40 | 0.19 | 0.92 | 4.71 | 24.00 | 1.92 | 9.56 | 50.32 |
| 12 | 1900 | - | - | - | - | - | - | - | - |
| 13 | 1930 | 2.00 | 0.16 | 0.63 | 5.34 | 22.00 | 1.76 | 6.62 | 56.94 |
| 14 | 2000 | - | - | - | - | - | - | - | - |
| 15 | 2030 | 2.10 | 0.16 | 0.57 | 5.91 | 22.00 | 1.65 | 6.14 | 63.08 |
| 16 | 2100 | - | - | - | - | - | - | - | - |
| 17 | 2130 | 2.20 | 0.13 | 0.53 | 6.44 | 24.00 | 1.46 | 5.61 | 68.69 |
| 18 | 2200 | - | - | - | - | - | - | - | - |
| 19 | 2230 | 2.40 | 0.16 | 0.53 | 6.97 | 23.00 | 1.52 | 5.37 | 74.05 |
| 20 | 2300 | - | - | - | - | - | - | - | - |
| 21 | 2330 | 2.60 | 0.14 | 0.53 | 7.50 | 24.00 | 1.27 | 5.02 | 79.08 |
| 22 | 000 | - | - | - | - | - | - | - | - |
| 23 | 030 | 1.70 | 0.08 | 0.39 | 7.88 | 17.00 | 0.76 | 3.67 | 82.74 |
| 24 | 100 | - | - | - | - | - | - | - | - |
| 25 | 130 | 2.90 | 0.13 | 0.37 | 8.26 | 13.00 | 0.58 | 2.43 | 85.17 |
| 26 | 200 | - | - | - | - | - | - | - | - |
| 27 | 230 | 0.82 | 0.03 | 0.30 | 8.55 | 9.70 | 0.40 | 1.77 | 86.94 |
| 28 | 300 | - | - | - | - | - | - | - | - |
| 29 | 330 | 0.47 | 0.02 | 0.10 | 8.65 | 5.30 | 0.22 | 1.11 | 88.05 |
| 30 | 400 | - | - | - | - | - | - | - | - |
| 31 | 430 | 0.43 | 0.02 | 0.07 | 8.71 | 4.50 | 0.18 | 0.72 | 88.77 |
| 32 | 500 | - | - | - | - | - | - | - | - |
| 33 | 530 | 0.83 | 0.03 | 0.08 | 8.80 | 7.80 | 0.27 | 0.81 | 89.58 |
| 34 | 600 | - | - | - | - | - | - | - | - |
| 35 | 630 | 0.85 | 0.03 | 0.10 | 8.90 | 7.20 | 0.24 | 0.92 | 90.50 |
| 36 | 700 | - | - | - | - | - | - | - | - |
| 37 | 730 | 0.79 | 0.06 | 0.15 | 9.05 | 8.30 | 0.58 | 1.49 | 91.99 |
| 38 | 800 | - | - | - | - | - | - | - | - |
| 39 | 830 | 1.90 | 0.10 | 0.28 | 9.33 | 15.00 | 0.79 | 2.48 | 94.46 |
| 40 | 900 | - | - | - | - | - | - | - | - |
| 41 | 930 | 3.10 | 0.23 | 0.60 | 9.93 | 31.00 | 2.32 | 5.62 | 100.08 |
| 42 | 1000 | - | - | - | - | - | - | - | - |
| 43 | 1030 | 2.60 | 0.24 | 0.84 | 10.78 | 26.00 | 2.37 | 8.44 | 108.52 |
| 44 | 1100 | - | - | - | - | - | - | - | - |
| 45 | 1130 | 2.60 | 0.21 | 0.80 | 11.58 | 30.00 | 2.40 | 8.58 | 117.10 |
| 46 | 1200 | - | - | - | - | - | - | - | - |
| 47 | 1230 | 2.10 | 0.17 | 0.68 | 12.25 | 28.00 | 2.24 | 8.35 | 125.45 |
| 48 | 1300 | - | - | - | - | - | - | - | - |
| 49 | 1330 | 2.10 | 0.21 | 0.69 | 12.94 | 29.00 | 2.96 | 9.36 | 134.81 |

SHIRAKAWA NAGOYA

HARE NO. 1 52.11.14-52.11.15

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) | HG (MG/L) | AS (MG/L) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1330 | 550.000 | 0.240 | 0.033 | 0.020 | ND | ND | ND | 0.002 | ND |
| 2 | 1400 | - | - | - | - | - | - | - | - | - |
| 3 | 1430 | 360.000 | 0.340 | 0.093 | 0.026 | ND | ND | ND | ND | 0.002 |
| 4 | 1500 | - | - | - | - | - | - | - | - | - |
| 5 | 1530 | 330.000 | 0.210 | 0.048 | 0.037 | ND | ND | ND | ND | ND |
| 6 | 1600 | - | - | - | - | - | - | - | - | - |
| 7 | 1630 | 230.000 | - | - | - | - | - | - | - | - |
| 8 | 1700 | - | - | - | - | - | - | - | - | - |
| 9 | 1730 | 1500.000 | 0.230 | 0.030 | 0.018 | ND | ND | ND | 0.003 | ND |
| 10 | 1800 | - | - | - | - | - | - | - | - | - |
| 11 | 1830 | 1500.000 | 0.250 | 0.046 | 0.030 | ND | ND | ND | ND | ND |
| 12 | 1900 | - | - | - | - | - | - | - | - | - |
| 13 | 1930 | 1300.000 | 0.160 | 0.082 | 0.028 | ND | ND | ND | ND | ND |
| 14 | 2000 | - | - | - | - | - | - | - | - | - |
| 15 | 2030 | 1400.000 | 0.180 | 0.020 | 0.012 | ND | ND | ND | ND | ND |
| 16 | 2100 | - | - | - | - | - | - | - | - | - |
| 17 | 2130 | 720.000 | 0.180 | 0.032 | 0.051 | ND | ND | 0.002 | ND | ND |
| 18 | 2200 | - | - | - | - | - | - | - | - | - |
| 19 | 2230 | 400.000 | - | - | - | - | - | - | - | - |
| 20 | 2300 | - | - | - | - | - | - | - | - | - |
| 21 | 2330 | 440.000 | 0.170 | 0.025 | 0.014 | ND | ND | ND | ND | ND |
| 22 | 000 | - | - | - | - | - | - | - | - | - |
| 23 | 030 | 310.000 | - | - | - | - | - | - | - | - |
| 24 | 100 | - | - | - | - | - | - | - | - | - |
| 25 | 130 | 240.000 | 0.110 | 0.028 | ND | ND | ND | ND | ND | ND |
| 26 | 200 | - | - | - | - | - | - | - | - | - |
| 27 | 230 | 150.000 | - | - | - | - | - | - | - | - |
| 28 | 300 | - | - | - | - | - | - | - | - | - |
| 29 | 330 | 300.000 | 0.070 | 0.007 | ND | ND | ND | ND | ND | ND |
| 30 | 400 | - | - | - | - | - | - | - | - | - |
| 31 | 430 | 120.000 | - | - | - | - | - | - | - | - |
| 32 | 500 | - | - | - | - | - | - | - | - | - |
| 33 | 530 | 160.000 | 0.340 | 0.036 | 0.012 | ND | ND | ND | ND | ND |
| 34 | 600 | - | - | - | - | - | - | - | - | - |
| 35 | 630 | 160.000 | - | - | - | - | - | - | - | - |
| 36 | 700 | - | - | - | - | - | - | - | - | - |
| 37 | 730 | 280.000 | 0.080 | 0.014 | ND | ND | ND | ND | ND | ND |
| 38 | 800 | - | - | - | - | - | - | - | - | - |
| 39 | 830 | 100.000 | 0.150 | 0.020 | 0.016 | ND | ND | ND | ND | ND |
| 40 | 900 | - | - | - | - | - | - | - | - | - |
| 41 | 930 | 220.000 | 0.410 | 0.082 | 0.094 | ND | ND | ND | ND | 0.003 |
| 42 | 1000 | - | - | - | - | - | - | - | - | - |
| 43 | 1030 | 50.000 | 0.540 | 0.056 | 0.022 | 0.007 | ND | ND | ND | ND |
| 44 | 1100 | - | - | - | - | - | - | - | - | - |
| 45 | 1130 | 150.000 | 0.450 | 0.051 | 0.022 | ND | ND | ND | ND | ND |
| 46 | 1200 | - | - | - | - | - | - | - | - | - |
| 47 | 1230 | 120.000 | 0.230 | 0.035 | 0.018 | 0.011 | ND | ND | ND | ND |
| 48 | 1300 | - | - | - | - | - | - | - | - | - |
| 49 | 1330 | 150.000 | 0.220 | 0.027 | 0.016 | 0.005 | ND | ND | ND | ND |

SHIRAKAWA NAGOYA

AME NO. 1 52. 7.15

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1609 | 0.096 | - | - | I | 220.00 | 21.12 | - | - | I | 68.00 | 6.53 | - | - |
| 2 | 1614 | 0.102 | 30 | 30 | I | 150.00 | 15.30 | 5.46 | 5.46 | I | - | - | - | - |
| 3 | 1617 | 0.107 | 19 | 49 | I | 150.00 | 16.05 | 2.82 | 8.28 | I | 68.00 | 7.28 | 3.31 | 3.31 |
| 4 | 1620 | 0.102 | 19 | 67 | I | 100.00 | 10.20 | 2.36 | 10.65 | I | - | - | - | - |
| 5 | 1623 | 0.096 | 18 | 85 | I | 150.00 | 14.40 | 2.21 | 12.86 | I | 83.00 | 7.97 | 2.74 | 6.06 |
| 6 | 1626 | 0.107 | 18 | 103 | I | 130.00 | 13.91 | 2.55 | 15.41 | I | - | - | - | - |
| 7 | 1629 | 0.096 | 18 | 122 | I | 140.00 | 13.44 | 2.46 | 17.87 | I | 52.00 | 4.99 | 2.33 | 8.39 |
| 8 | 1634 | 0.102 | 30 | 151 | I | 130.00 | 13.26 | 4.01 | 21.88 | I | - | - | - | - |
| 9 | 1639 | 0.107 | 31 | 183 | I | 200.00 | 21.40 | 5.20 | 27.07 | I | 68.00 | 7.28 | 3.68 | 12.07 |
| 10 | 1642 | 0.146 | 23 | 206 | I | 170.00 | 24.82 | 4.16 | 31.23 | I | - | - | - | - |
| 11 | 1645 | 0.167 | 28 | 234 | I | 88.00 | 14.70 | 3.56 | 34.79 | I | 46.00 | 7.68 | 2.69 | 14.76 |
| 12 | 1648 | 0.132 | 27 | 261 | I | 110.00 | 14.52 | 2.63 | 37.42 | I | - | - | - | - |
| 13 | 1651 | 0.113 | 22 | 283 | I | 89.00 | 10.06 | 2.21 | 39.63 | I | 42.00 | 4.75 | 2.24 | 17.00 |
| 14 | 1654 | 0.132 | 22 | 305 | I | 89.00 | 11.75 | 1.96 | 41.59 | I | - | - | - | - |
| 15 | 1657 | 0.247 | 34 | 339 | I | 92.00 | 22.72 | 3.10 | 44.70 | I | 42.00 | 10.37 | 2.72 | 19.72 |
| 16 | 1700 | 0.562 | 73 | 412 | I | 110.00 | 61.82 | 7.61 | 52.31 | I | - | - | - | - |
| 17 | 1703 | 0.781 | 121 | 532 | I | 150.00 | 117.15 | 16.10 | 68.41 | I | 36.00 | 28.12 | 6.93 | 26.65 |
| 18 | 1706 | 0.810 | 143 | 676 | I | 180.00 | 145.80 | 23.67 | 92.08 | I | - | - | - | - |
| 19 | 1709 | 0.752 | 141 | 816 | I | 220.00 | 165.44 | 28.01 | 120.09 | I | 38.00 | 28.58 | 10.21 | 36.85 |
| 20 | 1712 | 0.668 | 128 | 944 | I | 210.00 | 140.28 | 27.52 | 147.61 | I | - | - | - | - |
| 21 | 1715 | 0.537 | 108 | 1052 | I | 130.00 | 69.81 | 18.91 | 166.52 | I | 23.00 | 12.35 | 7.37 | 44.22 |
| 22 | 1720 | 0.374 | 137 | 1189 | I | 55.00 | 20.57 | 13.56 | 180.07 | I | - | - | - | - |
| 23 | 1725 | 0.294 | 100 | 1289 | I | 89.00 | 26.17 | 7.01 | 187.08 | I | 27.00 | 7.94 | 6.09 | 50.31 |
| 24 | 1730 | 0.205 | 75 | 1364 | I | 68.00 | 13.94 | 6.02 | 193.10 | I | - | - | - | - |
| 25 | 1735 | 0.189 | 59 | 1423 | I | 110.00 | 20.79 | 5.21 | 198.31 | I | 24.00 | 4.54 | 3.74 | 54.05 |
| 26 | 1745 | 0.128 | 95 | 1518 | I | 110.00 | 14.08 | 10.46 | 208.77 | I | - | - | - | - |
| 27 | 1755 | 0.107 | 70 | 1589 | I | 120.00 | 12.84 | 8.08 | 216.84 | I | 38.00 | 4.07 | 5.16 | 59.21 |
| 28 | 1810 | 0.091 | 89 | 1678 | I | 110.00 | 10.01 | 10.28 | 227.13 | I | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 1 52. 7.15

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1609 | 78.00 | 7.49 | - | - | 140.00 | 13.44 | - | - | 120.00 | 11.52 | - | - |
| 2 | 1614 | 73.00 | 7.45 | 2.24 | 2.24 | 100.00 | 10.20 | 3.55 | 3.55 | - | - | - | - |
| 3 | 1617 | 73.00 | 7.81 | 1.37 | 3.61 | 140.00 | 14.98 | 2.27 | 5.81 | 110.00 | 11.77 | 5.59 | 5.59 |
| 4 | 1620 | 64.00 | 6.53 | 1.29 | 4.90 | 81.00 | 8.26 | 2.09 | 7.90 | - | - | - | - |
| 5 | 1623 | 73.00 | 7.01 | 1.22 | 6.12 | 130.00 | 12.48 | 1.87 | 9.77 | 110.00 | 10.56 | 4.02 | 9.61 |
| 6 | 1626 | 73.00 | 7.81 | 1.33 | 7.46 | 140.00 | 14.98 | 2.47 | 12.24 | - | - | - | - |
| 7 | 1629 | 67.00 | 6.43 | 1.28 | 8.74 | 130.00 | 12.48 | 2.47 | 14.71 | 110.00 | 10.56 | 3.80 | 13.41 |
| 8 | 1634 | 70.00 | 7.14 | 2.04 | 10.77 | 100.00 | 10.20 | 3.40 | 18.12 | - | - | - | - |
| 9 | 1639 | 68.00 | 7.28 | 2.16 | 12.94 | 110.00 | 11.77 | 3.30 | 21.41 | 90.00 | 9.63 | 6.06 | 19.47 |
| 10 | 1642 | 64.00 | 9.34 | 1.50 | 14.43 | 94.00 | 13.72 | 2.29 | 23.71 | - | - | - | - |
| 11 | 1645 | 59.00 | 9.85 | 1.73 | 16.16 | 130.00 | 21.71 | 3.19 | 26.89 | 100.00 | 16.70 | 4.74 | 24.21 |
| 12 | 1648 | 45.00 | 5.94 | 1.42 | 17.58 | 78.00 | 10.30 | 2.88 | 29.77 | - | - | - | - |
| 13 | 1651 | 59.00 | 6.67 | 1.13 | 18.72 | 140.00 | 15.82 | 2.35 | 32.13 | 80.00 | 9.04 | 4.63 | 28.84 |
| 14 | 1654 | 57.00 | 7.52 | 1.28 | 19.99 | 370.00 | 48.84 | 5.82 | 37.94 | - | - | - | - |
| 15 | 1657 | 67.00 | 16.55 | 2.17 | 22.16 | 320.00 | 79.04 | 11.51 | 49.45 | 110.00 | 27.17 | 6.52 | 35.36 |
| 16 | 1700 | 100.00 | 56.20 | 6.55 | 28.71 | 670.00 | 376.54 | 41.00 | 90.46 | - | - | - | - |
| 17 | 1703 | 120.00 | 93.72 | 13.49 | 42.20 | 580.00 | 452.98 | 74.64 | 165.10 | 240.00 | 187.44 | 38.63 | 73.98 |
| 18 | 1706 | 110.00 | 89.10 | 16.45 | 58.65 | 670.00 | 542.70 | 89.62 | 254.71 | - | - | - | - |
| 19 | 1709 | 140.00 | 105.28 | 17.50 | 76.15 | 720.00 | 541.44 | 97.58 | 352.29 | 370.00 | 278.24 | 83.83 | 157.81 |
| 20 | 1712 | 100.00 | 66.80 | 15.49 | 91.63 | 560.00 | 374.08 | 82.40 | 434.69 | - | - | - | - |
| 21 | 1715 | 72.00 | 38.66 | 9.49 | 101.13 | 380.00 | 204.06 | 52.04 | 486.73 | 180.00 | 96.66 | 67.49 | 225.30 |
| 22 | 1720 | 51.00 | 19.07 | 8.66 | 109.79 | 270.00 | 100.98 | 45.75 | 532.48 | - | - | - | - |
| 23 | 1725 | 59.00 | 17.35 | 5.46 | 115.25 | 230.00 | 67.62 | 25.29 | 557.77 | 120.00 | 35.28 | 39.58 | 264.88 |
| 24 | 1730 | 50.00 | 10.25 | 4.14 | 119.39 | 190.00 | 38.95 | 15.99 | 573.76 | - | - | - | - |
| 25 | 1735 | 57.00 | 10.77 | 3.15 | 122.54 | 170.00 | 32.13 | 10.66 | 584.42 | 110.00 | 20.79 | 16.82 | 281.70 |
| 26 | 1745 | 52.00 | 6.66 | 5.23 | 127.77 | 97.00 | 12.42 | 13.36 | 597.78 | - | - | - | - |
| 27 | 1755 | 48.00 | 5.14 | 3.54 | 131.31 | 100.00 | 10.70 | 6.93 | 604.72 | 80.00 | 8.56 | 17.61 | 299.31 |
| 28 | 1810 | 54.00 | 4.91 | 4.52 | 135.83 | 94.00 | 8.55 | 8.66 | 613.38 | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 1 52. 7.15

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1609 | 2.70 | 0.26 | - | - | I | 27.00 | 2.59 | - | - |
| 2 | 1614 | - | - | - | - | I | - | - | - | - |
| 3 | 1617 | 2.80 | 0.30 | 0.13 | 0.13 | I | 25.00 | 2.67 | 1.26 | 1.26 |
| 4 | 1620 | - | - | - | - | I | - | - | - | - |
| 5 | 1623 | 2.60 | 0.25 | 0.10 | 0.23 | I | 26.00 | 2.50 | 0.93 | 2.19 |
| 6 | 1626 | - | - | - | - | I | - | - | - | - |
| 7 | 1629 | 2.40 | 0.23 | 0.09 | 0.32 | I | 28.00 | 2.69 | 0.93 | 3.13 |
| 8 | 1634 | - | - | - | - | I | - | - | - | - |
| 9 | 1639 | 2.50 | 0.27 | 0.15 | 0.47 | I | 25.00 | 2.67 | 1.61 | 4.74 |
| 10 | 1642 | - | - | - | - | I | - | - | - | - |
| 11 | 1645 | 2.40 | 0.40 | 0.12 | 0.59 | I | 22.00 | 3.67 | 1.14 | 5.88 |
| 12 | 1648 | - | - | - | - | I | - | - | - | - |
| 13 | 1651 | 1.60 | 0.18 | 0.10 | 0.69 | I | 17.00 | 1.92 | 1.01 | 6.89 |
| 14 | 1654 | - | - | - | - | I | - | - | - | - |
| 15 | 1657 | 2.00 | 0.49 | 0.12 | 0.82 | I | 20.00 | 4.94 | 1.24 | 8.12 |
| 16 | 1700 | - | - | - | - | I | - | - | - | - |
| 17 | 1703 | 2.30 | 1.80 | 0.41 | 1.23 | I | 20.00 | 15.62 | 3.70 | 11.82 |
| 18 | 1706 | - | - | - | - | I | - | - | - | - |
| 19 | 1709 | 3.50 | 2.63 | 0.80 | 2.02 | I | 24.00 | 18.05 | 6.06 | 17.88 |
| 20 | 1712 | - | - | - | - | I | - | - | - | - |
| 21 | 1715 | 1.80 | 0.97 | 0.65 | 2.67 | I | 15.00 | 8.05 | 4.70 | 22.58 |
| 22 | 1720 | - | - | - | - | I | - | - | - | - |
| 23 | 1725 | 1.60 | 0.47 | 0.43 | 3.10 | I | 13.00 | 3.82 | 3.56 | 26.14 |
| 24 | 1730 | - | - | - | - | I | - | - | - | - |
| 25 | 1735 | 1.30 | 0.25 | 0.21 | 3.32 | I | 13.00 | 2.46 | 1.88 | 28.03 |
| 26 | 1745 | - | - | - | - | I | - | - | - | - |
| 27 | 1755 | 1.60 | 0.17 | 0.25 | 3.57 | I | 19.00 | 2.03 | 2.69 | 30.72 |
| 28 | 1810 | - | - | - | - | I | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 1 52. 7.15

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) | HG (MG/L) | AS (MG/L) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1609 | 750.000 | 0.540 | 0.061 | 0.026 | 0.006 | ND | 0.009 | ND | 0.006 |
| 2 | 1614 | - | - | - | - | - | - | - | - | - |
| 3 | 1617 | 500.000 | 0.350 | 0.060 | 0.028 | ND | ND | 0.003 | ND | 0.002 |
| 4 | 1620 | - | - | - | - | - | - | - | - | - |
| 5 | 1623 | 680.000 | 0.400 | 0.055 | 0.026 | 0.007 | ND | 0.001 | ND | 0.006 |
| 6 | 1626 | - | - | - | - | - | - | - | - | - |
| 7 | 1629 | 500.000 | - | - | - | - | - | - | - | - |
| 8 | 1634 | - | - | - | - | - | - | - | - | - |
| 9 | 1639 | 370.000 | 0.430 | 0.054 | 0.030 | ND | ND | ND | ND | 0.002 |
| 10 | 1642 | - | - | - | - | - | - | - | - | - |
| 11 | 1645 | 240.000 | 0.510 | 0.078 | 0.028 | ND | ND | 0.001 | 0.001 | 0.002 |
| 12 | 1648 | - | - | - | - | - | - | - | - | - |
| 13 | 1651 | 250.000 | 0.430 | 0.091 | 0.052 | 0.010 | ND | 0.001 | ND | 0.007 |
| 14 | 1654 | - | - | - | - | - | - | - | - | - |
| 15 | 1657 | 660.000 | 0.440 | 0.085 | 0.100 | 0.021 | 0.020 | 0.001 | ND | 0.008 |
| 16 | 1700 | - | - | - | - | - | - | - | - | - |
| 17 | 1703 | 220.000 | 1.300 | 0.150 | 0.190 | 0.048 | 0.040 | 0.003 | ND | 0.016 |
| 18 | 1706 | - | - | - | - | - | - | - | - | - |
| 19 | 1709 | 380.000 | - | - | - | - | - | - | - | - |
| 20 | 1712 | - | - | - | - | - | - | - | - | - |
| 21 | 1715 | 470.000 | 0.760 | 0.150 | 0.330 | 0.031 | 0.020 | 0.002 | 0.001 | 0.014 |
| 22 | 1720 | - | - | - | - | - | - | - | - | - |
| 23 | 1725 | 700.000 | - | - | - | - | - | - | - | - |
| 24 | 1730 | - | - | - | - | - | - | - | - | - |
| 25 | 1735 | 200.000 | 0.390 | 0.080 | 0.073 | 0.010 | 0.010 | 0.001 | ND | 0.005 |
| 26 | 1745 | - | - | - | - | - | - | - | - | - |
| 27 | 1755 | 230.000 | - | - | - | - | - | - | - | - |
| 28 | 1810 | - | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 2 52. 8.17

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1028 | 0.102 | - | - | I 200.00 | 20.40 | - | - I | 33.00 | 3.37 | - | - |
| 2 | 1110 | 0.096 | 249 | 249 | I 160.00 | 15.36 | 45.06 | 45.06 I | - | - | - | - |
| 3 | 1115 | 0.119 | 32 | 282 | I 160.00 | 19.04 | 5.16 | 50.22 I | 40.00 | 4.76 | 11.46 | 11.46 |
| 4 | 1120 | 0.159 | 42 | 323 | I 200.00 | 31.80 | 7.63 | 57.84 I | - | - | - | - |
| 5 | 1125 | 0.139 | 45 | 368 | I 230.00 | 31.97 | 9.57 | 67.41 I | 53.00 | 7.37 | 3.64 | 15.10 |
| 6 | 1130 | 0.128 | 40 | 408 | I 170.00 | 21.76 | 8.06 | 75.47 I | - | - | - | - |
| 7 | 1135 | 0.119 | 37 | 445 | I 140.00 | 16.66 | 5.76 | 81.23 I | 40.00 | 4.76 | 3.64 | 18.73 |
| 8 | 1140 | 0.107 | 34 | 479 | I 110.00 | 11.77 | 4.26 | 85.50 I | - | - | - | - |
| 9 | 1145 | 0.107 | 32 | 511 | I 76.00 | 8.13 | 2.99 | 88.48 I | 35.00 | 3.74 | 2.55 | 21.29 |
| 10 | 1150 | 0.128 | 35 | 546 | I 89.00 | 11.39 | 2.93 | 91.41 I | - | - | - | - |
| 11 | 1155 | 0.152 | 42 | 588 | I 100.00 | 15.20 | 3.99 | 95.40 I | 33.00 | 5.02 | 2.63 | 23.91 |
| 12 | 1200 | 0.182 | 50 | 639 | I 93.00 | 16.93 | 4.82 | 100.22 I | - | - | - | - |
| 13 | 1205 | 0.182 | 55 | 693 | I 90.00 | 16.38 | 5.00 | 105.21 I | 27.00 | 4.91 | 2.98 | 26.89 |
| 14 | 1210 | 0.197 | 57 | 750 | I 120.00 | 23.64 | 6.00 | 111.22 I | - | - | - | - |
| 15 | 1215 | 0.174 | 56 | 806 | I 110.00 | 19.14 | 6.42 | 117.63 I | 26.00 | 4.52 | 2.83 | 29.72 |
| 16 | 1220 | 0.205 | 57 | 863 | I 78.00 | 15.99 | 5.27 | 122.90 I | - | - | - | - |
| 17 | 1225 | 0.197 | 60 | 923 | I 94.00 | 18.52 | 5.18 | 128.08 I | 23.00 | 4.53 | 2.72 | 32.44 |
| 18 | 1230 | 0.167 | 55 | 977 | I 88.00 | 14.70 | 4.98 | 133.06 I | - | - | - | - |
| 19 | 1235 | 0.139 | 46 | 1023 | I 120.00 | 16.68 | 4.71 | 137.77 I | 21.00 | 2.92 | 2.24 | 34.68 |
| 20 | 1240 | 0.132 | 41 | 1064 | I 100.00 | 13.20 | 4.48 | 142.25 I | - | - | - | - |
| 21 | 1245 | 0.132 | 40 | 1104 | I 80.00 | 10.56 | 3.56 | 145.81 I | 22.00 | 2.90 | 1.75 | 36.42 |
| 22 | 1250 | 0.128 | 39 | 1143 | I 110.00 | 14.08 | 3.70 | 149.51 I | - | - | - | - |
| 23 | 1255 | 0.128 | 38 | 1181 | I 110.00 | 14.08 | 4.22 | 153.73 I | 22.00 | 2.82 | 1.72 | 38.14 |
| 24 | 1300 | 0.107 | 35 | 1216 | I 82.00 | 8.77 | 3.43 | 157.16 I | - | - | - | - |
| 25 | 1305 | 0.107 | 32 | 1248 | I 100.00 | 10.70 | 2.92 | 160.08 I | 31.00 | 3.32 | 1.84 | 39.98 |
| 26 | 1310 | 0.107 | 32 | 1280 | I 98.00 | 10.49 | 3.18 | 163.26 I | - | - | - | - |
| 27 | 1315 | 0.113 | 33 | 1313 | I 120.00 | 13.56 | 3.61 | 166.87 I | 41.00 | 4.63 | 2.39 | 42.36 |
| 28 | 1320 | 0.113 | 34 | 1347 | I 180.00 | 20.34 | 5.08 | 171.95 I | - | - | - | - |
| 29 | 1330 | 0.113 | 68 | 1415 | I 130.00 | 14.69 | 10.51 | 182.46 I | 50.00 | 5.65 | 4.63 | 46.99 |
| 30 | 1340 | 0.128 | 72 | 1487 | I 130.00 | 16.64 | 9.40 | 191.86 I | - | - | - | - |
| 31 | 1350 | 0.107 | 71 | 1558 | I 110.00 | 11.77 | 8.52 | 200.38 I | 34.00 | 3.64 | 5.57 | 52.56 |
| 32 | 1400 | 0.113 | 66 | 1624 | I 110.00 | 12.43 | 7.26 | 207.64 I | - | - | - | - |
| 33 | 1403 | 0.113 | 20 | 1644 | I 150.00 | 16.95 | 2.64 | 210.29 I | 42.00 | 4.75 | 3.27 | 55.83 |
| 34 | 1413 | 0.152 | 80 | 1724 | I 130.00 | 19.76 | 11.01 | 221.30 I | - | - | - | - |
| 35 | 1423 | 0.333 | 146 | 1869 | I 130.00 | 43.29 | 18.92 | 240.22 I | 35.00 | 11.65 | 9.84 | 65.67 |
| 36 | 1433 | 0.342 | 202 | 2072 | I 190.00 | 64.98 | 32.48 | 272.70 I | - | - | - | - |
| 37 | 1443 | 0.274 | 185 | 2257 | I 84.00 | 23.02 | 26.40 | 299.09 I | 17.00 | 4.66 | 9.79 | 75.46 |
| 38 | 1446 | 0.221 | 45 | 2301 | I 93.00 | 20.55 | 3.92 | 303.02 I | - | - | - | - |
| 39 | 1449 | 0.197 | 38 | 2339 | I 79.00 | 15.56 | 3.25 | 306.27 I | 21.00 | 4.14 | 1.58 | 77.04 |
| 40 | 1452 | 0.303 | 45 | 2384 | I 86.00 | 26.06 | 3.75 | 310.01 I | - | - | - | - |
| 41 | 1455 | 0.640 | 85 | 2469 | I 44.00 | 28.16 | 4.88 | 314.89 I | 11.00 | 7.04 | 2.01 | 79.06 |
| 42 | 1458 | 1.653 | 206 | 2675 | I 58.00 | 95.87 | 11.16 | 326.05 I | - | - | - | - |
| 43 | 1501 | 2.325 | 358 | 3033 | I 45.00 | 104.62 | 18.04 | 344.10 I | 9.90 | 23.02 | 5.41 | 84.47 |
| 44 | 1504 | 2.510 | 435 | 3468 | I 42.00 | 105.42 | 18.90 | 363.00 I | - | - | - | - |
| 45 | 1507 | 2.473 | 448 | 3917 | I 13.00 | 32.15 | 12.38 | 375.38 I | 7.90 | 19.54 | 7.66 | 92.13 |
| 46 | 1510 | 2.063 | 408 | 4325 | I 20.00 | 41.26 | 6.61 | 381.99 I | - | - | - | - |
| 47 | 1513 | 1.800 | 348 | 4673 | I 14.00 | 25.20 | 5.98 | 387.97 I | 6.10 | 10.98 | 5.49 | 97.62 |
| 48 | 1516 | 1.365 | 285 | 4957 | I 10.00 | 13.65 | 3.50 | 391.47 I | - | - | - | - |
| 49 | 1520 | 1.400 | 332 | 5289 | I 18.00 | 25.20 | 4.66 | 396.13 I | - | - | - | - |
| 50 | 1525 | 1.690 | 463 | 5753 | I 14.00 | 23.66 | 7.33 | 403.46 I | | | | |

SHIRAKAWA NAGOYA

AME NO. 2 52. 8.17

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1535 | 0.840 | 759 | 6512 | I | 21.00 | 17.64 | 12.39 | 415.85 | I | - | - | - | - |
| 52 | 1545 | 0.417 | 377 | 6889 | I | 34.00 | 14.18 | 9.55 | 425.39 | I | 10.00 | 4.17 | 14.54 | 112.16 |
| 53 | 1555 | 0.213 | 189 | 7078 | I | 47.00 | 10.01 | 7.26 | 432.65 | I | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 2 52. 8.17

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1028 | 96.00 | 9.79 | - | - | 250.00 | 25.50 | - | - | 190.00 | 19.38 | - | - |
| 2 | 1110 | 58.00 | 5.57 | 19.35 | 19.35 | 110.00 | 10.56 | 45.44 | 45.44 | - | - | - | - |
| 3 | 1115 | 62.00 | 7.38 | 1.94 | 21.30 | 110.00 | 13.09 | 3.55 | 48.98 | 90.00 | 10.71 | 42.43 | 42.43 |
| 4 | 1120 | 71.00 | 11.29 | 2.80 | 24.10 | 150.00 | 23.85 | 5.54 | 54.52 | - | - | - | - |
| 5 | 1125 | 89.00 | 12.37 | 3.55 | 27.64 | 260.00 | 36.14 | 9.00 | 63.52 | 180.00 | 25.02 | 10.72 | 53.15 |
| 6 | 1130 | 57.00 | 7.30 | 2.95 | 30.59 | 130.00 | 16.64 | 7.92 | 71.44 | - | - | - | - |
| 7 | 1135 | 62.00 | 7.38 | 2.20 | 32.80 | 130.00 | 15.47 | 4.82 | 76.26 | 100.00 | 11.90 | 11.08 | 64.22 |
| 8 | 1140 | 61.00 | 6.53 | 2.09 | 34.88 | 120.00 | 12.84 | 4.25 | 80.50 | - | - | - | - |
| 9 | 1145 | 56.00 | 5.99 | 1.88 | 36.76 | 120.00 | 12.84 | 3.85 | 84.35 | 90.00 | 9.63 | 6.46 | 70.68 |
| 10 | 1150 | 53.00 | 6.78 | 1.92 | 38.68 | 71.00 | 9.09 | 3.29 | 87.64 | - | - | - | - |
| 11 | 1155 | 53.00 | 8.06 | 2.23 | 40.90 | 130.00 | 19.76 | 4.33 | 91.97 | 90.00 | 13.68 | 6.99 | 77.67 |
| 12 | 1200 | 63.00 | 11.47 | 2.93 | 43.83 | 140.00 | 25.48 | 6.79 | 98.76 | - | - | - | - |
| 13 | 1205 | 56.00 | 10.19 | 3.25 | 47.08 | 130.00 | 23.66 | 7.37 | 106.13 | 90.00 | 16.38 | 9.02 | 86.69 |
| 14 | 1210 | 70.00 | 13.79 | 3.60 | 50.68 | 140.00 | 27.58 | 7.69 | 113.81 | - | - | - | - |
| 15 | 1215 | 82.00 | 14.27 | 4.21 | 54.88 | 140.00 | 24.36 | 7.79 | 121.60 | 70.00 | 12.18 | 8.57 | 95.26 |
| 16 | 1220 | 52.00 | 10.66 | 3.74 | 58.62 | 110.00 | 22.55 | 7.04 | 128.64 | - | - | - | - |
| 17 | 1225 | 49.00 | 9.65 | 3.05 | 61.67 | 120.00 | 23.64 | 6.93 | 135.57 | 70.00 | 13.79 | 7.79 | 103.05 |
| 18 | 1230 | 53.00 | 8.85 | 2.78 | 64.45 | 100.00 | 16.70 | 6.05 | 141.62 | - | - | - | - |
| 19 | 1235 | 55.00 | 7.64 | 2.47 | 66.92 | 130.00 | 18.07 | 5.22 | 146.84 | 80.00 | 11.12 | 7.47 | 110.52 |
| 20 | 1240 | 56.00 | 7.39 | 2.26 | 69.18 | 140.00 | 18.48 | 5.48 | 152.32 | - | - | - | - |
| 21 | 1245 | 47.00 | 6.20 | 2.04 | 71.22 | 80.00 | 10.56 | 4.36 | 156.67 | 57.00 | 7.52 | 5.59 | 116.12 |
| 22 | 1250 | 48.00 | 6.14 | 1.85 | 73.07 | 110.00 | 14.08 | 3.70 | 160.37 | - | - | - | - |
| 23 | 1255 | 54.00 | 6.91 | 1.96 | 75.03 | 88.00 | 11.26 | 3.80 | 164.17 | 61.00 | 7.81 | 4.60 | 120.72 |
| 24 | 1300 | 51.00 | 5.46 | 1.86 | 76.88 | 87.00 | 9.31 | 3.09 | 167.26 | - | - | - | - |
| 25 | 1305 | 46.00 | 4.92 | 1.56 | 78.44 | 76.00 | 8.13 | 2.62 | 169.87 | 62.00 | 6.63 | 4.33 | 125.05 |
| 26 | 1310 | 51.00 | 5.46 | 1.56 | 80.00 | 89.00 | 9.52 | 2.65 | 172.52 | - | - | - | - |
| 27 | 1315 | 54.00 | 6.10 | 1.73 | 81.73 | 97.00 | 10.96 | 3.07 | 175.60 | 87.00 | 9.83 | 4.94 | 129.99 |
| 28 | 1320 | 74.00 | 8.36 | 2.17 | 83.90 | 120.00 | 13.56 | 3.68 | 179.27 | - | - | - | - |
| 29 | 1330 | 61.00 | 6.89 | 4.58 | 88.48 | 110.00 | 12.43 | 7.80 | 187.07 | 100.00 | 11.30 | 9.51 | 139.50 |
| 30 | 1340 | 67.00 | 8.58 | 4.64 | 93.12 | 100.00 | 12.80 | 7.57 | 194.64 | - | - | - | - |
| 31 | 1350 | 60.00 | 6.42 | 4.50 | 97.61 | 130.00 | 13.91 | 8.01 | 202.65 | 110.00 | 11.77 | 13.84 | 153.34 |
| 32 | 1400 | 51.00 | 5.76 | 3.65 | 101.27 | 100.00 | 11.30 | 7.56 | 210.22 | - | - | - | - |
| 33 | 1403 | 81.00 | 9.15 | 1.34 | 102.61 | 170.00 | 19.21 | 2.75 | 212.96 | 150.00 | 16.95 | 11.20 | 164.54 |
| 34 | 1413 | 63.00 | 9.58 | 5.62 | 108.23 | 120.00 | 18.24 | 11.24 | 224.20 | - | - | - | - |
| 35 | 1423 | 100.00 | 33.30 | 12.86 | 121.09 | 390.00 | 129.87 | 44.43 | 268.63 | 240.00 | 79.92 | 58.12 | 222.66 |
| 36 | 1433 | 99.00 | 33.86 | 20.15 | 141.24 | 430.00 | 147.06 | 83.08 | 351.71 | - | - | - | - |
| 37 | 1443 | 61.00 | 16.71 | 15.17 | 156.41 | 300.00 | 82.20 | 68.78 | 420.49 | 180.00 | 49.32 | 77.54 | 300.21 |
| 38 | 1446 | 66.00 | 14.59 | 2.82 | 159.23 | 220.00 | 48.62 | 11.77 | 432.26 | - | - | - | - |
| 39 | 1449 | 59.00 | 11.62 | 2.36 | 161.59 | 220.00 | 43.34 | 8.28 | 440.54 | 120.00 | 23.64 | 13.13 | 313.34 |
| 40 | 1452 | 59.00 | 17.88 | 2.65 | 164.24 | 220.00 | 66.66 | 9.90 | 450.44 | - | - | - | - |
| 41 | 1455 | 65.00 | 41.60 | 5.35 | 169.60 | 350.00 | 224.00 | 26.16 | 476.59 | 130.00 | 83.20 | 19.23 | 332.57 |
| 42 | 1458 | 70.00 | 115.71 | 14.16 | 183.75 | 520.00 | 859.56 | 97.52 | 574.12 | - | - | - | - |
| 43 | 1501 | 64.00 | 148.80 | 23.81 | 207.56 | 540.00 | 1255.50 | 190.36 | 764.47 | 160.00 | 372.00 | 81.94 | 414.51 |
| 44 | 1504 | 50.00 | 125.50 | 24.69 | 232.25 | 460.00 | 1154.60 | 216.91 | 981.38 | - | - | - | - |
| 45 | 1507 | 40.00 | 98.92 | 20.20 | 252.44 | 420.00 | 1038.66 | 197.39 | 1178.77 | 110.00 | 272.03 | 115.92 | 530.43 |
| 46 | 1510 | 45.00 | 92.83 | 17.26 | 269.70 | 340.00 | 701.42 | 156.61 | 1335.38 | - | - | - | - |
| 47 | 1513 | 32.00 | 57.60 | 13.54 | 283.24 | 260.00 | 468.00 | 105.25 | 1440.63 | 60.00 | 108.00 | 68.41 | 598.84 |
| 48 | 1516 | 13.00 | 17.74 | 6.78 | 290.02 | 140.00 | 191.10 | 59.32 | 1499.95 | - | - | - | - |
| 49 | 1520 | 15.00 | 21.00 | 4.65 | 294.67 | 160.00 | 224.00 | 49.81 | 1549.76 | - | - | - | - |
| 50 | 1525 | 16.00 | 27.04 | 7.21 | 301.88 | 130.00 | 219.70 | 66.55 | 1616.31 | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 2 52. 8.17

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1535 | 16.00 | 13.44 | 12.14 | 314.02 | I | 190.00 | 159.60 | 113.79 | 1730.10 | I | - | - | - | - |
| 52 | 1545 | 22.00 | 9.17 | 6.78 | 320.81 | I | 110.00 | 45.87 | 61.64 | 1791.74 | I | 40.00 | 16.68 | 119.69 | 718.53 |
| 53 | 1555 | 32.00 | 6.82 | 4.80 | 325.60 | I | 130.00 | 27.69 | 22.07 | 1813.81 | I | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 2 52. 8.17

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1028 | 2.90 | 0.30 | - | - | 22.00 | 2.24 | - | - |
| 2 | 1110 | - | - | - | - | - | - | - | - |
| 3 | 1115 | 2.30 | 0.27 | 0.80 | 0.80 | 20.00 | 2.38 | 6.52 | 6.52 |
| 4 | 1120 | - | - | - | - | - | - | - | - |
| 5 | 1125 | 2.90 | 0.40 | 0.20 | 1.01 | 22.00 | 3.06 | 1.63 | 8.15 |
| 6 | 1130 | - | - | - | - | - | - | - | - |
| 7 | 1135 | 1.90 | 0.23 | 0.19 | 1.19 | 18.00 | 2.14 | 1.56 | 9.71 |
| 8 | 1140 | - | - | - | - | - | - | - | - |
| 9 | 1145 | 2.10 | 0.22 | 0.14 | 1.33 | 17.00 | 1.82 | 1.19 | 10.90 |
| 10 | 1150 | - | - | - | - | - | - | - | - |
| 11 | 1155 | 2.10 | 0.32 | 0.16 | 1.49 | 19.00 | 2.89 | 1.41 | 12.31 |
| 12 | 1200 | - | - | - | - | - | - | - | - |
| 13 | 1205 | 1.90 | 0.35 | 0.20 | 1.69 | 19.00 | 3.46 | 1.90 | 14.22 |
| 14 | 1210 | - | - | - | - | - | - | - | - |
| 15 | 1215 | 1.80 | 0.31 | 0.20 | 1.89 | 16.00 | 2.78 | 1.87 | 16.09 |
| 16 | 1220 | - | - | - | - | - | - | - | - |
| 17 | 1225 | 1.70 | 0.33 | 0.19 | 2.08 | 14.00 | 2.76 | 1.66 | 17.75 |
| 18 | 1230 | - | - | - | - | - | - | - | - |
| 19 | 1235 | 2.10 | 0.29 | 0.19 | 2.27 | 19.00 | 2.64 | 1.62 | 19.37 |
| 20 | 1240 | - | - | - | - | - | - | - | - |
| 21 | 1245 | 1.70 | 0.22 | 0.15 | 2.43 | 17.00 | 2.24 | 1.47 | 20.84 |
| 22 | 1250 | - | - | - | - | - | - | - | - |
| 23 | 1255 | 1.70 | 0.22 | 0.13 | 2.56 | 17.00 | 2.18 | 1.33 | 22.16 |
| 24 | 1300 | - | - | - | - | - | - | - | - |
| 25 | 1305 | 1.40 | 0.15 | 0.11 | 2.67 | 17.00 | 1.82 | 1.20 | 23.36 |
| 26 | 1310 | - | - | - | - | - | - | - | - |
| 27 | 1315 | 2.00 | 0.23 | 0.11 | 2.78 | 22.00 | 2.49 | 1.29 | 24.65 |
| 28 | 1320 | - | - | - | - | - | - | - | - |
| 29 | 1330 | 2.50 | 0.28 | 0.23 | 3.01 | 26.00 | 2.94 | 2.44 | 27.09 |
| 30 | 1340 | - | - | - | - | - | - | - | - |
| 31 | 1350 | 2.00 | 0.21 | 0.30 | 3.31 | 21.00 | 2.25 | 3.11 | 30.20 |
| 32 | 1400 | - | - | - | - | - | - | - | - |
| 33 | 1403 | 2.30 | 0.26 | 0.18 | 3.49 | 28.00 | 3.16 | 2.11 | 32.31 |
| 34 | 1413 | - | - | - | - | - | - | - | - |
| 35 | 1423 | 3.10 | 1.03 | 0.78 | 4.27 | 29.00 | 9.66 | 7.69 | 40.01 |
| 36 | 1433 | - | - | - | - | - | - | - | - |
| 37 | 1443 | 1.70 | 0.47 | 0.90 | 5.17 | 13.00 | 3.56 | 7.93 | 47.94 |
| 38 | 1446 | - | - | - | - | - | - | - | - |
| 39 | 1449 | 1.40 | 0.28 | 0.13 | 5.30 | 13.00 | 2.56 | 1.10 | 49.04 |
| 40 | 1452 | - | - | - | - | - | - | - | - |
| 41 | 1455 | 0.94 | 0.60 | 0.16 | 5.46 | 6.70 | 4.29 | 1.23 | 50.27 |
| 42 | 1458 | - | - | - | - | - | - | - | - |
| 43 | 1501 | 1.40 | 3.25 | 0.69 | 6.15 | 6.90 | 16.04 | 3.66 | 53.93 |
| 44 | 1504 | - | - | - | - | - | - | - | - |
| 45 | 1507 | 0.91 | 2.25 | 0.99 | 7.15 | 4.30 | 10.63 | 4.80 | 58.73 |
| 46 | 1510 | - | - | - | - | - | - | - | - |
| 47 | 1513 | 0.61 | 1.10 | 0.60 | 7.75 | 3.30 | 5.94 | 2.98 | 61.72 |
| 48 | 1516 | - | - | - | - | - | - | - | - |
| 49 | 1520 | - | - | - | - | - | - | - | - |
| 50 | 1525 | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 2 52. 8.17

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| S1 | 1535 | - | - | - | - | I | - | - | - | - |
| S2 | 1545 | 0.61 | 0.25 | 1.30 | 9.05 | I | 5.30 | 2.21 | 7.82 | 69.54 |
| S3 | 1555 | - | - | - | - | I | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 2 52. 8.17

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) | HG (MG/L) | AS (MG/L) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1028 | 520.000 | 0.410 | 0.063 | 0.051 | 0.011 | ND | ND | 0.001 | 0.005 |
| 2 | 1110 | - | - | - | - | - | - | - | - | - |
| 3 | 1115 | 620.000 | 0.180 | 0.031 | 0.022 | ND | ND | ND | ND | 0.006 |
| 4 | 1120 | - | - | - | - | - | - | - | - | - |
| 5 | 1125 | 410.000 | 0.680 | 0.093 | 0.060 | ND | ND | 0.003 | 0.001 | 0.003 |
| 6 | 1130 | - | - | - | - | - | - | - | - | - |
| 7 | 1135 | 250.000 | - | - | - | - | - | - | - | - |
| 8 | 1140 | - | - | - | - | - | - | - | - | - |
| 9 | 1145 | 500.000 | 0.240 | 0.040 | 0.042 | ND | ND | ND | ND | 0.003 |
| 10 | 1150 | - | - | - | - | - | - | - | - | - |
| 11 | 1155 | 1060.000 | 0.280 | 0.110 | 0.071 | ND | ND | ND | ND | 0.005 |
| 12 | 1200 | - | - | - | - | - | - | - | - | - |
| 13 | 1205 | 530.000 | 0.330 | 0.230 | 0.067 | ND | ND | ND | ND | 0.003 |
| 14 | 1210 | - | - | - | - | - | - | - | - | - |
| 15 | 1215 | 790.000 | 0.350 | 0.110 | 0.076 | ND | ND | ND | ND | 0.004 |
| 16 | 1220 | - | - | - | - | - | - | - | - | - |
| 17 | 1225 | 400.000 | 0.350 | 0.077 | 0.058 | ND | ND | ND | ND | 0.004 |
| 18 | 1230 | - | - | - | - | - | - | - | - | - |
| 19 | 1235 | 570.000 | - | - | - | - | - | - | - | - |
| 20 | 1240 | - | - | - | - | - | - | - | - | - |
| 21 | 1245 | 580.000 | 0.290 | 0.051 | 0.045 | ND | ND | ND | ND | 0.007 |
| 22 | 1250 | - | - | - | - | - | - | - | - | - |
| 23 | 1255 | 740.000 | - | - | - | - | - | - | - | - |
| 24 | 1300 | - | - | - | - | - | - | - | - | - |
| 25 | 1305 | 320.000 | 0.240 | 0.040 | 0.023 | ND | ND | ND | ND | 0.002 |
| 26 | 1310 | - | - | - | - | - | - | - | - | - |
| 27 | 1315 | 1010.000 | - | - | - | - | - | - | - | - |
| 28 | 1320 | - | - | - | - | - | - | - | - | - |
| 29 | 1330 | 1600.000 | 0.220 | 0.036 | 0.033 | ND | ND | ND | ND | ND |
| 30 | 1340 | - | - | - | - | - | - | - | - | - |
| 31 | 1350 | 680.000 | - | - | - | - | - | - | - | - |
| 32 | 1400 | - | - | - | - | - | - | - | - | - |
| 33 | 1403 | 1300.000 | 0.370 | 0.042 | 0.024 | ND | ND | ND | ND | ND |
| 34 | 1413 | - | - | - | - | - | - | - | - | - |
| 35 | 1423 | 660.000 | - | - | - | - | - | - | - | - |
| 36 | 1433 | - | - | - | - | - | - | - | - | - |
| 37 | 1443 | 400.000 | 0.620 | 0.110 | 0.110 | 0.016 | 0.010 | 0.001 | ND | 0.005 |
| 38 | 1446 | - | - | - | - | - | - | - | - | - |
| 39 | 1449 | 400.000 | - | - | - | - | - | - | - | - |
| 40 | 1452 | - | - | - | - | - | - | - | - | - |
| 41 | 1455 | 38.000 | 0.700 | 0.094 | 0.130 | 0.086 | 0.030 | 0.002 | ND | 0.010 |
| 42 | 1458 | - | - | - | - | - | - | - | - | - |
| 43 | 1501 | 34.000 | 0.940 | 0.160 | 0.170 | 0.033 | 0.030 | 0.002 | 0.001 | 0.009 |
| 44 | 1504 | - | - | - | - | - | - | - | - | - |
| 45 | 1507 | 29.000 | 0.610 | 0.160 | 0.250 | 0.009 | 0.020 | 0.002 | ND | 0.018 |
| 46 | 1510 | - | - | - | - | - | - | - | - | - |
| 47 | 1513 | 21.000 | 0.590 | 0.160 | 0.190 | ND | 0.020 | 0.001 | ND | 0.013 |
| 48 | 1516 | - | - | - | - | - | - | - | - | - |
| 49 | 1520 | - | - | - | - | - | - | - | - | - |
| 50 | 1525 | - | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 2 52. 8.17

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) | HG (MG/L) | AS (MG/L) |
|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1535 | - | - | - | - | - | - | - | - | - |
| 52 | 1545 | 81.000 | 0.370 | 0.048 | 0.049 | ND | ND | ND | ND | 0.006 |
| 53 | 1555 | - | - | - | - | - | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 3 52.10. 8

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 925 | 0.189 | - | - | I | 96.00 | 18.14 | - | - | I | 31.00 | 5.86 | - | - |
| 2 | 935 | 0.146 | 101 | 101 | I | 150.00 | 21.90 | 12.01 | 12.01 | I | - | - | - | - |
| 3 | 945 | 0.128 | 82 | 183 | I | 94.00 | 12.03 | 10.18 | 22.19 | I | 32.00 | 4.10 | 5.97 | 5.97 |
| 4 | 950 | 0.107 | 35 | 218 | I | 100.00 | 10.70 | 3.41 | 25.60 | I | - | - | - | - |
| 5 | 955 | 0.096 | 30 | 248 | I | 96.00 | 9.22 | 2.99 | 28.59 | I | 33.00 | 3.17 | 2.18 | 8.15 |
| 6 | 1000 | 0.113 | 31 | 280 | I | 97.00 | 10.96 | 3.03 | 31.62 | I | - | - | - | - |
| 7 | 1005 | 0.128 | 36 | 316 | I | 89.00 | 11.39 | 3.35 | 34.97 | I | 31.00 | 3.97 | 2.14 | 10.29 |
| 8 | 1010 | 0.182 | 46 | 362 | I | 72.00 | 13.10 | 3.67 | 38.64 | I | - | - | - | - |
| 9 | 1015 | 0.213 | 59 | 422 | I | 77.00 | 16.40 | 4.43 | 43.07 | I | 37.00 | 7.88 | 3.55 | 13.85 |
| 10 | 1020 | 0.247 | 69 | 491 | I | 110.00 | 27.17 | 6.54 | 49.61 | I | - | - | - | - |
| 11 | 1025 | 0.238 | 73 | 563 | I | 130.00 | 30.94 | 8.72 | 58.32 | I | 43.00 | 10.23 | 5.43 | 19.28 |
| 12 | 1030 | 0.205 | 66 | 630 | I | 120.00 | 24.60 | 8.33 | 66.65 | I | - | - | - | - |
| 13 | 1035 | 0.182 | 58 | 688 | I | 100.00 | 18.20 | 6.42 | 73.07 | I | 30.00 | 5.46 | 4.71 | 23.99 |
| 14 | 1040 | 0.146 | 49 | 737 | I | 120.00 | 17.52 | 5.36 | 78.43 | I | - | - | - | - |
| 15 | 1045 | 0.132 | 42 | 779 | I | 89.00 | 11.75 | 4.39 | 82.82 | I | 38.00 | 5.02 | 3.14 | 27.13 |
| 16 | 1050 | 0.139 | 41 | 819 | I | 75.00 | 10.42 | 3.33 | 86.15 | I | - | - | - | - |
| 17 | 1055 | 0.167 | 46 | 865 | I | 80.00 | 13.36 | 3.57 | 89.71 | I | 38.00 | 6.35 | 3.41 | 30.54 |
| 18 | 1100 | 0.182 | 52 | 918 | I | 76.00 | 13.83 | 4.08 | 93.79 | I | - | - | - | - |
| 19 | 1105 | 0.213 | 59 | 977 | I | 87.00 | 18.53 | 4.85 | 98.65 | I | 41.00 | 8.73 | 4.52 | 35.07 |
| 20 | 1110 | 0.213 | 64 | 1041 | I | 79.00 | 16.83 | 5.30 | 103.95 | I | - | - | - | - |
| 21 | 1115 | 0.182 | 59 | 1100 | I | 71.00 | 12.92 | 4.46 | 108.41 | I | 34.00 | 6.19 | 4.48 | 39.54 |
| 22 | 1120 | 0.221 | 60 | 1161 | I | 79.00 | 17.46 | 4.56 | 112.97 | I | - | - | - | - |
| 23 | 1125 | 0.313 | 80 | 1241 | I | 59.00 | 18.47 | 5.39 | 118.36 | I | 27.00 | 8.45 | 4.39 | 43.93 |
| 24 | 1130 | 0.353 | 100 | 1341 | I | 54.00 | 19.06 | 5.63 | 123.99 | I | - | - | - | - |
| 25 | 1135 | 0.353 | 106 | 1446 | I | 77.00 | 27.18 | 6.94 | 130.93 | I | 26.00 | 9.18 | 5.29 | 49.22 |
| 26 | 1140 | 0.364 | 108 | 1554 | I | 88.00 | 32.03 | 8.88 | 139.81 | I | - | - | - | - |
| 27 | 1145 | 0.313 | 102 | 1656 | I | 78.00 | 24.41 | 8.47 | 148.27 | I | 22.00 | 6.89 | 4.82 | 54.04 |
| 28 | 1150 | 0.274 | 88 | 1744 | I | 65.00 | 17.81 | 6.33 | 154.61 | I | - | - | - | - |
| 29 | 1155 | 0.213 | 73 | 1817 | I | 64.00 | 13.63 | 4.72 | 159.32 | I | 21.00 | 4.47 | 3.41 | 57.45 |
| 30 | 1200 | 0.167 | 57 | 1874 | I | 51.00 | 8.52 | 3.32 | 162.65 | I | - | - | - | - |
| 31 | 1210 | 0.152 | 96 | 1969 | I | 53.00 | 8.06 | 4.97 | 167.62 | I | 31.00 | 4.71 | 4.13 | 61.58 |
| 32 | 1220 | 0.152 | 91 | 2061 | I | 57.00 | 8.66 | 5.02 | 172.63 | I | - | - | - | - |
| 33 | 1230 | 0.139 | 87 | 2148 | I | 79.00 | 10.98 | 5.89 | 178.53 | I | 43.00 | 5.98 | 6.41 | 68.00 |
| 34 | 1240 | 0.152 | 87 | 2235 | I | 91.00 | 13.83 | 7.44 | 185.97 | I | - | - | - | - |
| 35 | 1250 | 0.146 | 89 | 2325 | I | 80.00 | 11.68 | 7.65 | 193.63 | I | 49.00 | 7.15 | 7.88 | 75.87 |
| 36 | 1300 | 0.119 | 80 | 2404 | I | 88.00 | 10.47 | 6.65 | 200.27 | I | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 3 52.10. 8

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 925 | 78.00 | 14.74 | - | - | 180.00 | 34.02 | - | - | 140.00 | 26.46 | - | - |
| 2 | 935 | 90.00 | 13.14 | 8.36 | 8.36 | 250.00 | 36.50 | 21.16 | 21.16 | - | - | - | - |
| 3 | 945 | 59.00 | 7.55 | 6.21 | 14.57 | 130.00 | 16.64 | 15.94 | 37.10 | 100.00 | 12.80 | 23.56 | 23.56 |
| 4 | 950 | 55.00 | 5.88 | 2.02 | 16.59 | 92.00 | 9.84 | 3.97 | 41.07 | - | - | - | - |
| 5 | 955 | 64.00 | 6.14 | 1.80 | 18.39 | 120.00 | 11.52 | 3.20 | 44.28 | 100.00 | 9.60 | 6.72 | 30.28 |
| 6 | 1000 | 55.00 | 6.21 | 1.85 | 20.25 | 120.00 | 13.56 | 3.76 | 48.04 | - | - | - | - |
| 7 | 1005 | 49.00 | 6.27 | 1.87 | 22.12 | 100.00 | 12.80 | 3.95 | 51.99 | 80.00 | 10.24 | 5.95 | 36.23 |
| 8 | 1010 | 78.00 | 14.20 | 3.07 | 25.19 | 120.00 | 21.84 | 5.20 | 57.19 | - | - | - | - |
| 9 | 1015 | 61.00 | 12.99 | 4.08 | 29.27 | 160.00 | 34.08 | 8.39 | 65.58 | 120.00 | 25.56 | 10.74 | 46.97 |
| 10 | 1020 | 98.00 | 24.21 | 5.58 | 34.85 | 260.00 | 64.22 | 14.74 | 80.32 | - | - | - | - |
| 11 | 1025 | 93.00 | 22.13 | 6.95 | 41.80 | 240.00 | 57.12 | 18.20 | 98.52 | 170.00 | 40.46 | 19.81 | 66.77 |
| 12 | 1030 | 81.00 | 16.60 | 5.81 | 47.61 | 240.00 | 49.20 | 15.95 | 114.47 | - | - | - | - |
| 13 | 1035 | 63.00 | 11.47 | 4.21 | 51.82 | 200.00 | 36.40 | 12.84 | 127.31 | 150.00 | 27.30 | 20.33 | 87.10 |
| 14 | 1040 | 55.00 | 8.03 | 2.92 | 54.74 | 140.00 | 20.44 | 8.53 | 135.84 | - | - | - | - |
| 15 | 1045 | 58.00 | 7.66 | 2.35 | 57.10 | 160.00 | 21.12 | 6.23 | 142.07 | 130.00 | 17.16 | 13.34 | 100.44 |
| 16 | 1050 | 53.00 | 7.37 | 2.25 | 59.35 | 110.00 | 15.29 | 5.46 | 147.53 | - | - | - | - |
| 17 | 1055 | 46.00 | 7.68 | 2.26 | 61.61 | 90.00 | 15.03 | 4.55 | 152.08 | 72.00 | 12.02 | 8.76 | 109.20 |
| 18 | 1100 | 43.00 | 7.83 | 2.33 | 63.93 | 92.00 | 16.74 | 4.77 | 156.84 | - | - | - | - |
| 19 | 1105 | 50.00 | 10.65 | 2.77 | 66.71 | 110.00 | 23.43 | 6.03 | 162.87 | 90.00 | 19.17 | 9.36 | 118.55 |
| 20 | 1110 | 48.00 | 10.22 | 3.13 | 69.84 | 100.00 | 21.30 | 6.71 | 169.58 | - | - | - | - |
| 21 | 1115 | 49.00 | 8.92 | 2.87 | 72.71 | 100.00 | 18.20 | 5.93 | 175.51 | 80.00 | 14.56 | 10.12 | 128.67 |
| 22 | 1120 | 40.00 | 8.84 | 2.66 | 75.37 | 95.00 | 20.99 | 5.88 | 181.38 | - | - | - | - |
| 23 | 1125 | 45.00 | 14.09 | 3.44 | 78.81 | 100.00 | 31.30 | 7.84 | 189.23 | 50.00 | 15.65 | 9.06 | 137.74 |
| 24 | 1130 | 39.00 | 13.77 | 4.18 | 82.99 | 120.00 | 42.36 | 11.05 | 200.28 | - | - | - | - |
| 25 | 1135 | 63.00 | 22.24 | 5.40 | 88.39 | 230.00 | 81.19 | 18.53 | 218.81 | 140.00 | 49.42 | 19.52 | 157.26 |
| 26 | 1140 | 68.00 | 24.75 | 7.05 | 95.44 | 240.00 | 87.36 | 25.28 | 244.09 | - | - | - | - |
| 27 | 1145 | 49.00 | 15.34 | 6.01 | 101.45 | 200.00 | 62.60 | 22.49 | 266.59 | 120.00 | 37.56 | 26.09 | 183.35 |
| 28 | 1150 | 48.00 | 13.15 | 4.27 | 105.72 | 140.00 | 38.36 | 15.14 | 281.73 | - | - | - | - |
| 29 | 1155 | 40.00 | 8.52 | 3.25 | 108.98 | 140.00 | 29.82 | 10.23 | 291.96 | 90.00 | 19.17 | 17.02 | 200.37 |
| 30 | 1200 | 41.00 | 6.85 | 2.31 | 111.28 | 110.00 | 18.37 | 7.23 | 299.19 | - | - | - | - |
| 31 | 1210 | 38.00 | 5.78 | 3.79 | 115.07 | 82.00 | 12.46 | 9.25 | 308.44 | 66.00 | 10.03 | 13.14 | 213.51 |
| 32 | 1220 | 31.00 | 4.71 | 3.15 | 118.21 | 85.00 | 12.92 | 7.62 | 316.05 | - | - | - | - |
| 33 | 1230 | 43.00 | 5.98 | 3.21 | 121.42 | 100.00 | 13.90 | 8.05 | 324.10 | 80.00 | 11.12 | 12.69 | 226.20 |
| 34 | 1240 | 55.00 | 8.36 | 4.30 | 125.72 | 95.00 | 14.44 | 8.50 | 332.60 | - | - | - | - |
| 35 | 1250 | 52.00 | 7.59 | 4.79 | 130.51 | 87.00 | 12.70 | 8.14 | 340.74 | 74.00 | 10.80 | 13.15 | 239.36 |
| 36 | 1300 | 45.00 | 5.36 | 3.88 | 134.39 | 90.00 | 10.71 | 7.02 | 347.76 | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 3 52.10. 8

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 925 | 1.50 | 0.28 | - | - | I | 19.00 | 3.59 | - | - |
| 2 | 935 | - | - | - | - | I | - | - | - | - |
| 3 | 945 | 2.00 | 0.26 | 0.32 | 0.32 | I | 16.00 | 2.05 | 3.38 | 3.38 |
| 4 | 950 | - | - | - | - | I | - | - | - | - |
| 5 | 955 | 2.10 | 0.20 | 0.14 | 0.46 | I | 25.00 | 2.40 | 1.33 | 4.72 |
| 6 | 1000 | - | - | - | - | I | - | - | - | - |
| 7 | 1005 | 1.70 | 0.22 | 0.13 | 0.59 | I | 15.00 | 1.92 | 1.30 | 6.01 |
| 8 | 1010 | - | - | - | - | I | - | - | - | - |
| 9 | 1015 | 1.90 | 0.40 | 0.19 | 0.77 | I | 15.00 | 3.19 | 1.53 | 7.55 |
| 10 | 1020 | - | - | - | - | I | - | - | - | - |
| 11 | 1025 | 1.80 | 0.43 | 0.25 | 1.02 | I | 18.00 | 4.28 | 2.24 | 9.79 |
| 12 | 1030 | - | - | - | - | I | - | - | - | - |
| 13 | 1035 | 1.60 | 0.29 | 0.22 | 1.24 | I | 15.00 | 2.73 | 2.10 | 11.90 |
| 14 | 1040 | - | - | - | - | I | - | - | - | - |
| 15 | 1045 | 1.70 | 0.22 | 0.15 | 1.39 | I | 14.00 | 1.85 | 1.37 | 13.27 |
| 16 | 1050 | - | - | - | - | I | - | - | - | - |
| 17 | 1055 | 1.00 | 0.17 | 0.12 | 1.51 | I | 14.00 | 2.34 | 1.26 | 14.53 |
| 18 | 1100 | - | - | - | - | I | - | - | - | - |
| 19 | 1105 | 1.20 | 0.26 | 0.13 | 1.64 | I | 13.00 | 2.77 | 1.53 | 16.06 |
| 20 | 1110 | - | - | - | - | I | - | - | - | - |
| 21 | 1115 | 1.20 | 0.22 | 0.14 | 1.78 | I | 13.00 | 2.37 | 1.54 | 17.60 |
| 22 | 1120 | - | - | - | - | I | - | - | - | - |
| 23 | 1125 | 0.70 | 0.22 | 0.13 | 1.91 | I | 10.00 | 3.13 | 1.65 | 19.25 |
| 24 | 1130 | - | - | - | - | I | - | - | - | - |
| 25 | 1135 | 1.50 | 0.53 | 0.22 | 2.14 | I | 15.00 | 5.29 | 2.53 | 21.77 |
| 26 | 1140 | - | - | - | - | I | - | - | - | - |
| 27 | 1145 | 1.00 | 0.31 | 0.25 | 2.39 | I | 11.00 | 3.44 | 2.62 | 24.40 |
| 28 | 1150 | - | - | - | - | I | - | - | - | - |
| 29 | 1155 | 1.10 | 0.23 | 0.16 | 2.55 | I | 13.00 | 2.77 | 1.86 | 26.26 |
| 30 | 1200 | - | - | - | - | I | - | - | - | - |
| 31 | 1210 | 0.80 | 0.12 | 0.16 | 2.71 | I | 13.00 | 1.98 | 2.14 | 28.39 |
| 32 | 1220 | - | - | - | - | I | - | - | - | - |
| 33 | 1230 | 1.40 | 0.19 | 0.19 | 2.90 | I | 17.00 | 2.36 | 2.60 | 31.00 |
| 34 | 1240 | - | - | - | - | I | - | - | - | - |
| 35 | 1250 | 1.60 | 0.23 | 0.26 | 3.16 | I | 17.00 | 2.48 | 2.91 | 33.90 |
| 36 | 1300 | - | - | - | - | I | - | - | - | - |

SHIRAKAWA NAGOYA

AME NO. 3 52.10. 8

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) | HG (MG/L) | AS (MG/L) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 925 | 1200.000 | 0.550 | 0.060 | 0.080 | 0.009 | ND | ND | ND | 0.005 |
| 2 | 935 | - | - | - | - | - | - | - | - | - |
| 3 | 945 | 430.000 | 0.380 | 0.050 | 0.050 | ND | ND | ND | ND | 0.002 |
| 4 | 950 | - | - | - | - | - | - | - | - | - |
| 5 | 955 | 410.000 | 0.310 | 0.040 | 0.040 | ND | ND | 0.002 | ND | ND |
| 6 | 1000 | - | - | - | - | - | - | - | - | - |
| 7 | 1005 | 160.000 | - | - | - | - | - | - | - | - |
| 8 | 1010 | - | - | - | - | - | - | - | - | - |
| 9 | 1015 | 230.000 | 0.330 | 0.050 | 0.050 | 0.011 | ND | 0.001 | ND | 0.003 |
| 10 | 1020 | - | - | - | - | - | - | - | - | - |
| 11 | 1025 | 700.000 | 0.520 | 0.090 | 0.120 | 0.016 | ND | 0.002 | 0.001 | 0.004 |
| 12 | 1030 | - | - | - | - | - | - | - | - | - |
| 13 | 1035 | 430.000 | 0.390 | 0.080 | 0.100 | ND | ND | 0.002 | ND | 0.004 |
| 14 | 1040 | - | - | - | - | - | - | - | - | - |
| 15 | 1045 | 190.000 | 0.350 | 0.040 | 0.070 | 0.006 | ND | 0.002 | ND | 0.003 |
| 16 | 1050 | - | - | - | - | - | - | - | - | - |
| 17 | 1055 | 200.000 | 0.250 | 0.030 | 0.040 | 0.036 | ND | 0.001 | ND | 0.003 |
| 18 | 1100 | - | - | - | - | - | - | - | - | - |
| 19 | 1105 | 100.000 | - | - | - | - | - | - | - | - |
| 20 | 1110 | - | - | - | - | - | - | - | - | - |
| 21 | 1115 | 100.000 | 0.260 | 0.030 | 0.030 | ND | ND | ND | ND | 0.003 |
| 22 | 1120 | - | - | - | - | - | - | - | - | - |
| 23 | 1125 | 140.000 | - | - | - | - | - | - | - | - |
| 24 | 1130 | - | - | - | - | - | - | - | - | - |
| 25 | 1135 | 170.000 | 0.450 | 0.070 | 0.100 | ND | ND | 0.001 | ND | 0.005 |
| 26 | 1140 | - | - | - | - | - | - | - | - | - |
| 27 | 1145 | 240.000 | - | - | - | - | - | - | - | - |
| 28 | 1150 | - | - | - | - | - | - | - | - | - |
| 29 | 1155 | 430.000 | 0.310 | 0.100 | 0.070 | 0.009 | ND | 0.001 | 0.001 | 0.004 |
| 30 | 1200 | - | - | - | - | - | - | - | - | - |
| 31 | 1210 | 78.000 | - | - | - | - | - | - | - | - |
| 32 | 1220 | - | - | - | - | - | - | - | - | - |
| 33 | 1230 | 87.000 | 0.260 | 0.120 | 0.060 | 0.006 | ND | ND | ND | ND |
| 34 | 1240 | - | - | - | - | - | - | - | - | - |
| 35 | 1250 | 61.000 | - | - | - | - | - | - | - | - |
| 36 | 1300 | - | - | - | - | - | - | - | - | - |

## 4. 千本排水区（京都市）

### 4.1 区域の概要

本調査区域は京都市のほぼ中央に位置し，大部分が中京区と下京区に属している。東は大宮通，西は国鉄山陰本線，南は国鉄東海道本線，北は後院通で囲まれており，東西に約0.7 km，南北に約2.7 km と細長い，面積148.49 ha の区域である。また，この区域の少し北には二条城が，そして大宮通をはさんで西本願寺があり，吉祥院処理区に隣接している。

地盤勾配は，北から南へ，そして東から西へ傾斜している。大宮通では五条通までは約2‰とゆるやかで，五条通以南は約5‰ときつくなっている。また調査区域のほぼ中央を南北に通る壬生川通では途中のわずかの部分でレベルの他は約4‰の勾配である。次に四条通は壬生川通まではゆるやかで，それ以西は約5‰である。五条通は約5.5‰の一定勾配である。そして南部の木津屋橋通では壬生川通までは約3‰で，それ以西は約5.5‰である。

次に，本調査区域の排除方式は合流式で，自然流下で鳥羽処理場に流入している。本区域のほぼ全域は本市では最も初期に整備された区域であって，昭和5年8月に都市計画事業として認可され，昭和6年11月に竣功した第1期失業応急下水道事業に含まれていた。そして当初は本市で最初の下水処理場として昭和9年1月に完成した吉祥院処理場に流入していたが，昭和14年に鳥羽処理場が稼動と同時に吉祥院処理場は運転が休止されたので，本調査区域は鳥羽処理区になった。また，本区域は，前の認可では中部第1排水区に属していたが，現認可では将来五条通に鳥羽第2導水渠が計画されているので，これに流入する五条通以北は中部第2排水区に，そして五条通以南は中部第1排水区に属している。

区　域　の　概　要

| 処理区名 | 区　域　名 | 排水面積 | 排除方式 | 排水方式 | 管　　径 |
|---|---|---|---|---|---|
| 鳥羽処理区 | 中部第1排水区<br>千本分区 | 148.49 ha | 合流式 | 自然排水 | ⊙ 250 m／m<br>～⊡ 3000 × 1930 m／m |

### 4.2 土地利用状況

本調査区域は準工業区域が56.3％を占めており，居住人口は中京区が昭和35年の国調から，また下京区は昭和40年の国調から減少しつづけている。

本区域内の主たる施設についてみると，北部には京都市交通局壬生車庫，また中央部には専売公社京都工場と大阪ガス京都工場，南西部には京都市中央卸売市場と国鉄山陰本線丹波口駅，そして最南部には梅小路貨物駅がある。教育施設としては，市立小学校が3校，市立中学校が2校，そして私立学校が1校ある。交通網としては，四条通の地下に阪急電鉄，四条通を少し下がった所を京福電鉄嵐山線が通っている。また，五条通は一級国道9号線である。最南部には国鉄東海道本線と新幹線，西の境界には山陰本線が通っている。

本区域の用途区分別面積割合は表に示すように住居地域21.6％，商業地域22.1％及び準工業地域が56.3％である。その分布は，住居地域は五条通以南七条通以北の地域に，商業地域は主として後院通，四条通，五条通，花屋町通，七条通及び大宮通附近の地域に，そして準工業地域は五条通以北と七条通以南の地域に分布している。

表－2－3は昭和45年12月現在の産業中分類の従業者数別の事業所数である。表からわかるように，繊維工業の事業所数は199事業所と極めて多く，従業者数100～299人の事業所が5事業所もある。しかも，そのほとんどが染色関係の事業所であり，水の使用量は多いと思われる。昭和45年現在であるが，この区域内には100 m³／日以上の工場廃水を出す工場は14カ所あって，そのうち染色関係が11工場も占めている。そして1000 m³／日以上の工場が3カ所ある。

次に工種別面積を昭和43年の調査と比較すると不浸透面積率が63%から77.1%に著しく増加している。これは主として，以前間地や材木置場であった場所に駐車場や建物が建ったり，また多くのお寺が境内を駐車場に利用していることによるものと思われる。

土　地　利　用　状　況

| 区域名 | 人口 居住 | 人口 昼間 | 人口密度 | 用途区分別面積 | | | 工種別面積 | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | ha | % | | ha | % |
| 中部第1排水区 千本分区 | 人 25,280 | 人 37,180 | 人／ha 170 | 準工業地域 | 83.53 | 56.3 | 建物（屋根） | 83.19 | 56.0 |
| | | | | 商業地域 | 32.86 | 22.1 | 簡易舗装，駐車場，高級舗装等 | 31.27 | 21.1 |
| | | | | 住居地域 | 32.10 | 21.6 | 未舗装，間地運動場等 | 31.31 | 21.1 |
| | | | | | | | 公園，芝生，畑庭園等 | 2.72 | 1.8 |

### 4.3　調査個所

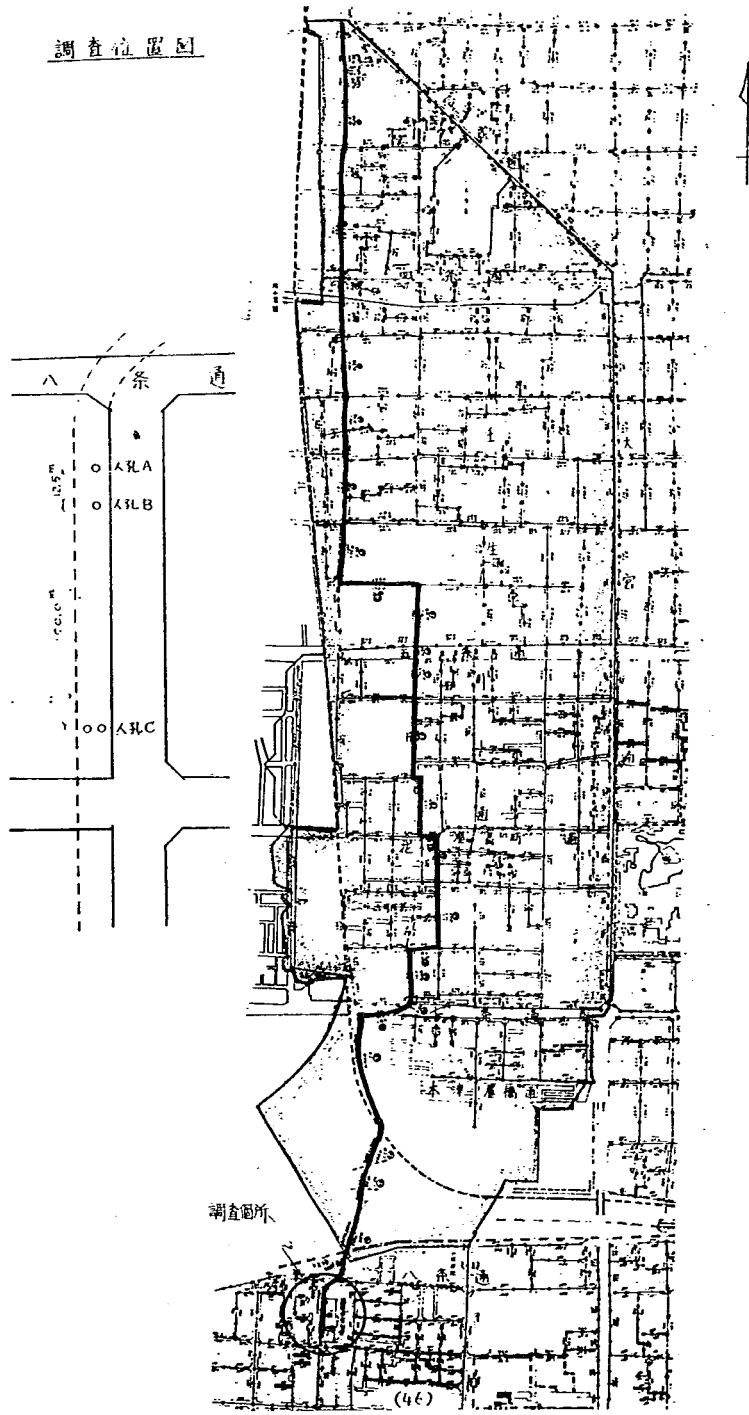
観測は八条源町地先の人孔で行った。この地点は下水渠を覆蓋した場所で，車が通らないので観測には好都合であった。

観測方法であるが，流速測定は浮子法で行った。浮子を人孔Aから投入し，12.5 m下流の人孔Bで確認して100 m下流の人孔Cに合図することによって流下時間を計測した。水位の測定は人孔Cで測器社の携帯用触針型水位計のNP—50型を用いて行った。採水は人孔Cでポリバケツにロープを結んで下水を汲み上げ，1 ℓと2 ℓのポリビン及び大腸菌群試験用の希釈ビンに分けた。水質試験は，車で約20分の場所にある鳥羽処理場内の水質試験所で行った。

調　査　個　所

| 区域名 | 位置 | 個所 | 構造・断面 | 計画下水量 | 採水方法 | 流量測定法 |
|---|---|---|---|---|---|---|
| 中部第1排水区 千本分区 | 南区 八条源町地先 | 人孔 | R. C ⊡ 3000 × 1930 m／m | 晴天時 0.766 m³／s 雨天時 7.712 m³／s | 人力 | 浮子法 |

調査位置図



23
22
21
20
19
18
17
□3000×150
□5000×1650
□2400×2000
□2400×2000
□4500×2700
⊙1667
⊙1667
DL.15.00m
2.60‰
2.50‰
1.67‰
1.67‰
1.70‰
1.82‰
1.82‰
土被り m
0.61 0.45
1.36 1.01
0.88 0.72
0.51
0.61 1.64
管底高 m
20.421 20.430
21.425
21.557 21.721
22.275
22.415
m
24.43
24.44
24.46
25.60
25.50

## 4．4．降雨・流出量データ

S 50. 7. 7

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 | | | | | |
| 10:40 | 0 | 0.796 | 0.767 | 0.029 | 0.070 |
| :45 | 2.2 | 0.789 | 0.769 | 0.020 | 0.048 |
| :50 | 2.6 | 0.899 | 0.748 | 0.151 | 0.366 |
| :55 | 2.3 | 1.573 | 0.726 | 0.847 | 2.053 |
| 11:00 | 0.3 | 4.398 | 0.705 | 3.693 | 8.953 |
| :05 | 0.2 | 6.826 | 0.740 | 6.086 | 14.755 |
| :10 | 0.1 | 6.941 | 0.774 | 6.167 | 14.951 |
| :15 | 〃 | 6.239 | 0.809 | 5.430 | 13.165 |
| :20 | 0.3 | 4.846 | 0.809 | 4.037 | 9.787 |
| :25 | 0.7 | 3.730 | 0.809 | 2.921 | 7.082 |
| :30 | 0.2 | 2.859 | 0.809 | 2.050 | 4.970 |
| :35 | 〃 | 2.405 | 0.802 | 1.603 | 3.886 |
| :40 | 0.1 | 2.254 | 0.796 | 1.458 | 3.535 |
| :45 | 0.2 | 2.067 | 0.789 | 1.278 | 3.098 |
| :50 | 0.3 | 1.842 | 0.782 | 1.060 | 2.570 |
| :55 | 0.6 | 1.457 | 0.776 | 0.681 | 1.651 |
| 12:00 | 1.1 | 1.524 | 0.769 | 0.755 | 1.830 |
| :05 | 0.4 | 2.132 | 0.769 | 1.363 | 3.304 |
| :10 | 0.3 | 2.160 | 0.769 | 1.391 | 3.372 |
| :15 | 〃 | 2.207 | 0.769 | 1.438 | 3.486 |
| :20 | 0.6 | 2.207 | 0.735 | 1.472 | 3.569 |
| :25 | 0.5 | 1.976 | 0.702 | 1.274 | 3.089 |
| :30 | 0.2 | 2.226 | 0.668 | 1.558 | 3.777 |
| :35 | 0.3 | 1.842 | 0.646 | 1.196 | 2.900 |
| :40 | 0.9 | 1.860 | 0.624 | 1.236 | 2.997 |

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 | | | | | |
| 12:45 | 0.25 | 1.582 | 0.602 | 0.980 | 2.376 |
| :50 | 0.25 | 1.424 | 0.577 | 0.847 | 2.053 |
| :55 | — | 1.280 | 0.552 | 0.728 | 1.765 |
| 13:00 | — | 1.280 | 0.527 | 0.753 | 1.826 |
| :05 | — | 1.264 | 0.511 | 0.753 | 1.826 |
| :10 | — | 1.179 | 0.494 | 0.685 | 1.661 |
| :15 | — | 1.103 | 0.478 | 0.625 | 1.515 |
| :20 | — | 1.080 | 0.523 | 0.557 | 1.350 |
| :25 | — | 1.050 | 0.569 | 0.481 | 1.166 |
| :30 | — | 1.132 | 0.614 | 0.518 | 1.256 |
| :35 | — | 0.991 | 0.659 | 0.332 | 0.805 |
| :40 | — | 0.985 | 0.705 | 0.280 | 0.679 |
| :45 | — | 0.991 | 0.750 | 0.241 | 0.584 |
| :50 | — | 0.864 | 0.750 | 0.114 | 0.276 |
| :55 | — | 0.884 | 0.750 | 0.134 | 0.325 |
| 14:00 | — | 0.850 | 0.750 | 0.100 | 0.242 |
| :55 | — | 0.836 | 0.763 | 0.073 | 0.177 |
| :10 | — | 0.802 | 0.776 | 0.026 | 0.063 |
| :15 | — | 0.802 | 0.789 | 0.013 | 0.032 |
| :20 | — | 0.823 | 0.787 | 0.036 | 0.087 |
| :25 | — | 0.816 | 0.784 | 0.032 | 0.078 |
| :30 | — | 0.816 | 0.782 | 0.034 | 0.082 |
| :35 | — | 0.782 | 0.769 | 0.013 | 0.032 |
| :40 | — | 0.816 | 0.756 | 0.060 | 0.145 |
| :45 | — | 0.816 | 0.743 | 0.073 | 0.177 |

S 50. 8. 6

| 項目 / 時刻 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 14:30 | − | 0.730 | 0.782 | −0.052 | |
| :35 | − | 0.730 | 0.769 | −0.039 | |
| :40 | − | 0.763 | 0.756 | 0.007 | 0.017 |
| :45 | − | 0.789 | 0.743 | 0.046 | 0.112 |
| :50 | − | 0.776 | 0.750 | 0.026 | 0.063 |
| :55 | − | 0.769 | 0.756 | 0.013 | 0.032 |
| 15:00 | − | 0.802 | 0.763 | 0.039 | 0.095 |
| :05 | − | 0.802 | 0.748 | 0.054 | 0.131 |
| :10 | − | 0.776 | 0.733 | 0.043 | 0.104 |
| :15 | − | 0.743 | 0.718 | 0.025 | 0.061 |
| :20 | 0 | 0.776 | 0.722 | 0.054 | 0.131 |
| :25 | 0.4 | 0.776 | 0.726 | 0.050 | 0.121 |
| :30 | 0.6 | 0.850 | 0.730 | 0.120 | 0.291 |
| :35 | 0.4 | 0.857 | 0.761 | 0.096 | 0.233 |
| :40 | 1.5 | 0.884 | 0.792 | 0.092 | 0.223 |
| :45 | 0.4 | 1.148 | 0.823 | 0.325 | 0.788 |
| :50 | 0.5 | 1.905 | 0.788 | 1.117 | 2.708 |
| :55 | 0.2 | 2.395 | 0.753 | 1.642 | 3.981 |
| 16:00 | 〃 | 2.395 | 0.718 | 1.677 | 4.066 |
| :05 | 0.5 | 2.291 | 0.748 | 1.543 | 3.741 |
| :10 | 0.6 | 2.104 | 0.779 | 1.325 | 3.212 |
| :15 | 0.9 | 2.049 | 0.809 | 1.240 | 3.006 |
| :20 | 2.2 | 2.387 | 0.796 | 1.591 | 3.857 |
| :25 | 2.5 | 3.655 | 0.782 | 2.873 | 6.965 |
| :30 | 1.7 | 6.018 | 0.769 | 5.249 | 12.726 |

| 項目 / 時刻 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 16:35 | 1.0 | 7.181 | 0.758 | 6.423 | 15.572 |
| :40 | 0.7 | 7.568 | 0.748 | 6.820 | 16.534 |
| :45 | 0.3 | 7.004 | 0.737 | 6.267 | 15.194 |
| :50 | 0.2 | 6.252 | 0.748 | 5.504 | 13.344 |
| :55 | 〃 | 5.010 | 0.758 | 4.252 | 10.309 |
| 17:00 | 〃 | 4.093 | 0.769 | 3.324 | 8.059 |
| :05 | 〃 | 3.440 | 0.729 | 2.711 | 6.573 |
| :10 | 0.3 | 2.799 | 0.690 | 2.109 | 5.113 |
| :15 | 0.6 | 2.339 | 0.650 | 1.689 | 4.095 |
| :20 | 0.3 | 2.058 | 0.658 | 1.400 | 3.394 |
| :25 | 0.5 | 1.985 | 0.666 | 1.319 | 3.198 |
| :30 | 〃 | 2.031 | 0.674 | 1.357 | 3.290 |
| :35 | 0.4 | 2.113 | 0.682 | 1.431 | 3.469 |
| :40 | 0.3 | 2.216 | 0.691 | 1.525 | 3.697 |
| :45 | 0.6 | 2.169 | 0.699 | 1.470 | 3.564 |
| :50 | 0.4 | 2.151 | 0.649 | 1.502 | 3.641 |
| :55 | 〃 | 1.985 | 0.599 | 1.386 | 3.360 |
| 18:00 | 0.5 | 1.949 | 0.549 | 1.400 | 3.394 |
| :05 | 0.3 | 1.815 | 0.513 | 1.302 | 3.157 |
| :10 | 0.6 | 1.913 | 0.476 | 1.437 | 3.484 |
| :15 | 0.4 | 1.976 | 0.440 | 1.536 | 3.724 |
| :20 | 0.6 | 2.049 | 0.440 | 1.609 | 3.901 |
| :25 | 0.3 | 2.040 | 0.440 | 1.600 | 3.879 |
| :30 | 0.4 | 1.994 | 0.440 | 1.554 | 3.768 |
| :35 | 0.3 | 2.076 | 0.440 | 1.636 | 3.966 |

S 51. 2. 5

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 | | | | | |
| 18:40 | 0.2 | 1.895 | 0.440 | 1.455 | 3.528 |
| :45 | 0.1 | 2.012 | 0.440 | 1.572 | 3.811 |
| :50 | 〃 | 2.122 | 0.435 | 1.687 | 4.090 |
| :55 | 0.03 | 2.012 | 0.430 | 1.582 | 3.835 |
| 19:00 | 0.04 | 1.693 | 0.425 | 1.268 | 3.074 |
| :05 | 0.03 | 1.465 | 0.410 | 1.055 | 2.558 |
| :10 | 0.04 | 1.233 | 0.395 | 0.838 | 2.032 |
| :15 | 0.03 | 0.857 | 0.380 | 0.477 | 1.156 |
| :20 | 〃 | 0.750 | 0.367 | 0.383 | 0.929 |
| :25 | 0.04 | 0.724 | 0.355 | 0.369 | 0.895 |
| :30 | 0.03 | 0.718 | 0.342 | 0.376 | 0.912 |
| :35 | 〃 | 0.705 | 0.342 | 0.363 | 0.880 |
| :40 | 0.04 | 0.555 | 0.342 | 0.213 | 0.516 |
| :45 | 0.03 | 0.494 | 0.342 | 0.152 | 0.369 |
| :50 | 〃 | 0.446 | 0.358 | 0.088 | 0.213 |
| :55 | 〃 | 0.467 | 0.374 | 0.093 | 0.225 |
| 20:00 | 0.04 | 0.415 | 0.390 | 0.025 | 0.061 |
| :05 | 0.03 | 0.435 | 0.375 | 0.060 | 0.145 |
| :10 | — | 0.451 | 0.361 | 0.090 | 0.218 |
| :15 | — | 0.400 | 0.346 | 0.054 | 0.131 |
| :20 | — | 0.385 | 0.340 | 0.045 | 0.109 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 | | | | | |
| 6:05 | 0.2 | 0.147 | 0.117 | 0.030 | 0.073 |
| :15 | 〃 | 0.261 | 0.126 | 0.135 | 0.327 |
| :20 | 〃 | 0.305 | 0.131 | 0.174 | 0.422 |
| :25 | 0.3 | 0.390 | 0.135 | 0.255 | 0.618 |
| :30 | 0.2 | 0.420 | 0.140 | 0.280 | 0.679 |
| :40 | 0.2 | 0.619 | 0.152 | 0.467 | 1.132 |
| :45 | 〃 | 0.724 | 0.157 | 0.567 | 1.375 |
| :50 | 0.3 | 0.743 | 0.163 | 0.580 | 1.406 |
| :55 | 0.4 | 0.843 | 0.169 | 0.674 | 1.634 |
| 7:00 | 〃 | 1.021 | 0.175 | 0.846 | 2.051 |
| :05 | 〃 | 1.058 | 0.175 | 0.883 | 2.141 |
| :10 | 〃 | 1.095 | 0.175 | 0.920 | 2.230 |
| :15 | 0.6 | 1.209 | 0.175 | 1.034 | 2.507 |
| :20 | 〃 | 1.449 | 0.201 | 1.248 | 3.026 |
| :25 | 0.5 | 1.540 | 0.227 | 1.313 | 3.183 |
| :30 | 0.2 | 1.659 | 0.253 | 1.406 | 3.409 |
| :35 | 〃 | 1.754 | 0.252 | 1.502 | 3.641 |
| :40 | 0.1 | 1.659 | 0.249 | 1.410 | 3.418 |
| :45 | 0.2 | 1.624 | 0.248 | 1.376 | 3.336 |
| :50 | 〃 | 1.780 | 0.282 | 1.498 | 3.632 |
| :55 | 〃 | 1.719 | 0.317 | 1.402 | 3.399 |
| 8:00 | 〃 | 1.701 | 0.351 | 1.350 | 3.273 |
| :10 | 0.2 | 1.532 | 0.404 | 1.128 | 2.735 |
| :15 | 0.2 | 1.368 | 0.430 | 0.938 | 2.274 |
| :25 | 〃 | 1.351 | 0.430 | 0.921 | 2.233 |

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 8:35 | 0.3 | 1.248 | 0.448 | 0.800 | 1.940 |
| :45 | 〃 | 1.248 | 0.483 | 0.765 | 1.855 |
| :55 | 0.4 | 1.248 | 0.586 | 0.662 | 1.605 |
| 9:05 | 0.3 | 1.327 | 0.660 | 0.667 | 1.617 |
| :15 | 〃 | 1.745 | 0.705 | 1.040 | 2.521 |
| :25 | 0.2 | 2.012 | 0.750 | 1.256 | 3.045 |
| :30 | 0.2 | 1.976 | 0.782 | 1.194 | 2.895 |
| :35 | 〃 | 1.931 | 0.776 | 1.155 | 2.800 |
| :40 | 〃 | 1.815 | 0.769 | 1.046 | 2.536 |
| :45 | 〃 | 1.869 | 0.763 | 1.106 | 2.681 |
| :50 | 〃 | 1.754 | 0.774 | 0.980 | 2.376 |
| :55 | 〃 | 1.693 | 0.785 | 0.908 | 2.201 |
| 10:00 | 0.1 | 1.582 | 0.796 | 0.786 | 1.906 |
| :05 | 0.2 | 1.498 | 0.791 | 0.707 | 1.714 |
| :10 | 〃 | 1.335 | 0.787 | 0.548 | 1.329 |
| :15 | 0.1 | 1.335 | 0.782 | 0.553 | 1.341 |
| :20 | 0.2 | 1.335 | 0.776 | 0.559 | 1.355 |
| :25 | 0.07 | 1.288 | 0.769 | 0.519 | 1.258 |
| :30 | 0.06 | 1.240 | 0.763 | 0.477 | 1.156 |
| :35 | 0.07 | 1.148 | 0.765 | 0.383 | 0.929 |
| :40 | 〃 | 1.050 | 0.767 | 0.283 | 0.686 |
| :45 | 0.06 | 1.073 | 0.769 | 0.304 | 0.737 |
| :50 | 0.07 | 0.970 | 0.748 | 0.222 | 0.538 |
| :55 | 〃 | 0.956 | 0.726 | 0.230 | 0.558 |
| 11:00 | 0.06 | 0.956 | 0.705 | 0.251 | 0.609 |

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 11:05 | 0.06 | 0.927 | 0.740 | 0.187 | 0.453 |
| :10 | 〃 | 0.934 | 0.774 | 0.160 | 0.388 |
| :15 | 0.07 | 0.927 | 0.809 | 0.118 | 0.286 |
| :20 | 〃 | 0.884 | 0.809 | 0.075 | 0.182 |
| :25 | 〃 | 0.899 | 0.809 | 0.090 | 0.218 |
| :30 | 0.06 | 0.906 | 0.809 | 0.097 | 0.235 |
| :35 | 0.07 | 0.816 | 0.802 | 0.014 | 0.034 |
| :40 | 0.07 | 0.816 | 0.796 | 0.020 | 0.048 |
| :45 | — | 0.816 | 0.789 | 0.027 | 0.065 |
| :50 | — | 0.816 | 0.782 | 0.034 | 0.082 |
| :55 | — | 0.816 | 0.776 | 0.040 | 0.097 |
| 12:00 | — | 0.802 | 0.769 | 0.033 | 0.080 |
| :05 | — | 0.830 | 0.769 | 0.061 | 0.148 |
| :10 | — | 0.816 | 0.769 | 0.047 | 0.114 |
| :15 | — | 0.857 | 0.769 | 0.088 | 0.213 |
| :20 | — | 0.796 | 0.735 | 0.061 | 0.148 |
| :25 | — | 0.802 | 0.702 | 0.100 | 0.242 |
| :30 | — | 0.816 | 0.668 | 0.148 | 0.359 |
| :35 | — | 0.776 | 0.646 | 0.130 | 0.315 |
| :40 | — | 0.782 | 0.624 | 0.158 | 0.383 |
| :45 | — | 0.763 | 0.602 | 0.161 | 0.390 |
| :50 | — | 0.782 | 0.577 | 0.205 | 0.497 |
| :55 | — | 0.769 | 0.552 | 0.217 | 0.526 |
| 13:00 | — | 0.699 | 0.527 | 0.172 | 0.417 |
| :05 | — | 0.668 | 0.511 | 0.157 | 0.381 |

| 項目 / 時刻 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 13:10 | − | 0.724 | 0.494 | 0.230 | 0.558 |
| :15 | − | 0.705 | 0.478 | 0.227 | 0.550 |

S 51. 7. 28

| 項目 / 時刻 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 13:50 | 1.50 | 0.718 | 0.731 | −0.013 | |
| :55 | 0.05 | 0.718 | 0.734 | −0.016 | |
| 14:00 | 〃 | 0.816 | 0.737 | 0.079 | 0.192 |
| :05 | 0.04 | 0.836 | 0.738 | 0.098 | 0.238 |
| :10 | 〃 | 0.776 | 0.739 | 0.037 | 0.090 |
| :15 | 〃 | 0.816 | 0.740 | 0.076 | 0.184 |
| :20 | 〃 | 0.850 | 0.741 | 0.109 | 0.264 |
| :25 | 〃 | 1.058 | 0.742 | 0.316 | 0.766 |
| :30 | 〃 | 1.186 | 0.743 | 0.443 | 1.074 |
| :35 | 〃 | 1.140 | 0.739 | 0.401 | 0.972 |
| :40 | 〃 | 0.948 | 0.735 | 0.213 | 0.516 |
| :45 | 〃 | 0.823 | 0.731 | 0.092 | 0.223 |
| :50 | 〃 | 0.763 | 0.726 | 0.037 | 0.090 |
| :55 | − | 0.769 | 0.722 | 0.047 | 0.114 |
| 15:00 | − | 0.743 | 0.718 | 0.025 | 0.061 |
| :05 | − | 0.718 | 0.718 | 0.000 | 0.000 |
| :10 | − | 0.769 | 0.718 | 0.051 | 0.124 |
| :15 | − | 0.776 | 0.718 | 0.058 | 0.141 |

S 50. 10. 8

| 項目 / 時刻 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 10:45 | − | 0.718 | 0.776 | −0.058 | |
| :50 | − | 0.743 | 0.780 | −0.037 | |
| :55 | − | 0.737 | 0.785 | −0.048 | |
| 11:00 | − | 0.730 | 0.789 | −0.059 | |
| :05 | − | 0.737 | 0.783 | −0.046 | |
| :10 | − | 0.718 | 0.776 | −0.058 | |
| :15 | − | 0.730 | 0.770 | −0.040 | |
| :20 | − | 0.724 | 0.763 | −0.039 | |
| :25 | − | 0.711 | 0.757 | −0.046 | |
| :30 | − | 0.724 | 0.750 | −0.026 | |
| :35 | − | 0.730 | 0.744 | −0.014 | |
| :40 | − | 0.737 | 0.737 | 0.000 | 0.000 |
| :45 | − | 0.724 | 0.731 | −0.007 | |
| :50 | 0.07 | 0.743 | 0.724 | 0.019 | 0.046 |
| :55 | 0.12 | 0.743 | 0.718 | 0.025 | 0.061 |
| 12:00 | 〃 | 0.776 | 0.711 | 0.065 | 0.158 |
| :05 | 〃 | 0.816 | 0.721 | 0.095 | 0.230 |
| :10 | 〃 | 0.816 | 0.730 | 0.086 | 0.208 |
| :15 | 〃 | 0.892 | 0.740 | 0.152 | 0.369 |
| :20 | 〃 | 0.906 | 0.750 | 0.156 | 0.378 |
| :25 | 〃 | 0.927 | 0.759 | 0.168 | 0.407 |
| :30 | 〃 | 0.816 | 0.769 | 0.047 | 0.114 |
| :35 | 〃 | 0.802 | 0.761 | 0.041 | 0.099 |
| :40 | 0.12 | 0.864 | 0.752 | 0.112 | 0.272 |
| :45 | 〃 | 0.763 | 0.744 | 0.019 | 0.046 |

| 項目 / 時刻 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 12:50 | 〃 | 0.796 | 0.735 | 0.061 | 0.148 |
| :55 | 〃 | 0.823 | 0.727 | 0.096 | 0.233 |
| 13:00 | 〃 | 0.816 | 0.718 | 0.098 | 0.238 |
| :05 | 〃 | 0.782 | 0.718 | 0.064 | 0.155 |
| :10 | 〃 | 0.782 | 0.718 | 0.064 | 0.155 |
| :15 | 〃 | 0.843 | 0.718 | 0.125 | 0.303 |
| :20 | 0.13 | 0.871 | 0.718 | 0.153 | 0.371 |
| :25 | 〃 | 0.956 | 0.718 | 0.238 | 0.577 |
| :30 | 〃 | 1.140 | 0.718 | 0.422 | 1.023 |
| :35 | 〃 | 1.125 | 0.721 | 0.404 | 0.979 |
| :40 | 〃 | 1.248 | 0.724 | 0.524 | 1.270 |
| :45 | 〃 | 1.233 | 0.727 | 0.506 | 1.227 |
| :50 | 〃 | 1.209 | 0.731 | 0.478 | 1.159 |
| :55 | 〃 | 1.233 | 0.734 | 0.499 | 1.210 |
| 14:00 | 0.18 | 1.186 | 0.737 | 0.449 | 1.089 |
| :05 | 〃 | 1.163 | 0.738 | 0.425 | 1.030 |
| :10 | 〃 | 1.233 | 0.739 | 0.494 | 1.198 |
| :15 | 〃 | 1.065 | 0.740 | 0.325 | 0.788 |
| :20 | 〃 | 1.118 | 0.741 | 0.377 | 0.914 |
| :25 | 0.21 | 1.140 | 0.742 | 0.398 | 0.965 |
| :30 | 0.27 | 1.171 | 0.743 | 0.428 | 1.038 |
| :35 | 0.27 | 1.303 | 0.739 | 0.564 | 1.367 |
| :40 | 〃 | 1.384 | 0.735 | 0.649 | 1.573 |
| :45 | 0.44 | 1.667 | 0.731 | 0.936 | 2.269 |
| :50 | 0.67 | 1.994 | 0.726 | 1.268 | 3.074 |

| 項目 / 時刻 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 14:55 | 0.36 | 1.994 | 0.722 | 1.272 | 3.084 |
| 15:00 | 0.32 | 2.012 | 0.718 | 1.294 | 3.137 |
| :05 | 〃 | 2.012 | 0.718 | 1.294 | 3.137 |
| :10 | 0.27 | 2.022 | 0.718 | 1.304 | 3.161 |
| :15 | 0.24 | 2.058 | 0.718 | 1.340 | 3.249 |
| :20 | 〃 | 2.067 | 0.718 | 1.349 | 3.271 |
| :25 | 〃 | 2.076 | 0.718 | 1.358 | 3.292 |
| :30 | 0.23 | 1.958 | 0.718 | 1.240 | 3.006 |
| :35 | 0.21 | 1.869 | 0.719 | 1.150 | 2.788 |
| :40 | 〃 | 1.727 | 0.720 | 1.007 | 2.441 |
| :45 | 〃 | 1.711 | 0.721 | 0.990 | 2.400 |
| :50 | 〃 | 1.457 | 0.722 | 0.735 | 1.782 |
| :55 | 0.13 | 1.548 | 0.723 | 0.825 | 2.000 |
| 16:00 | 0.08 | 1.685 | 0.724 | 0.961 | 2.330 |
| :05 | 〃 | 1.457 | 0.722 | 0.735 | 1.782 |
| :10 | 〃 | 1.457 | 0.720 | 0.737 | 1.787 |
| :15 | 〃 | 1.271 | 0.718 | 0.553 | 1.341 |
| :20 | 〃 | 1.193 | 0.715 | 0.478 | 1.159 |
| :25 | 〃 | 1.155 | 0.713 | 0.442 | 1.072 |
| :30 | 0.08 | 0.956 | 0.711 | 0.245 | 0.594 |
| :35 | 〃 | 0.934 | 0.714 | 0.220 | 0.533 |
| :40 | 〃 | 0.884 | 0.717 | 0.167 | 0.405 |
| :45 | 〃 | 0.782 | 0.720 | 0.062 | 0.150 |
| :50 | 〃 | 0.776 | 0.724 | 0.052 | 0.126 |
| :55 | 〃 | 0.802 | 0.727 | 0.075 | 0.182 |

| 項目 / 時刻 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 17:00 | 0.15 | 0.776 | 0.730 | 0.046 | 0.112 |
| :05 | 〃 | 0.730 | 0.717 | 0.013 | 0.032 |
| :10 | 〃 | 0.718 | 0.703 | 0.015 | 0.036 |
| :15 | 〃 | 0.750 | 0.690 | 0.060 | 0.145 |
| :20 | 〃 | 0.750 | 0.677 | 0.073 | 0.177 |
| :25 | 〃 | 0.756 | 0.663 | 0.093 | 0.225 |
| :30 | 〃 | 0.750 | 0.650 | 0.100 | 0.242 |
| :35 | 〃 | 0.816 | 0.616 | 0.200 | 0.485 |
| :40 | 〃 | 0.906 | 0.582 | 0.324 | 0.786 |
| :45 | 〃 | 0.899 | 0.548 | 0.351 | 0.851 |
| :50 | 〃 | 0.871 | 0.514 | 0.357 | 0.866 |
| :55 | 〃 | 0.836 | 0.480 | 0.356 | 0.863 |
| 18:00 | 〃 | 0.850 | 0.446 | 0.404 | 0.979 |
| :05 | 0.31 | 0.871 | 0.441 | 0.430 | 1.042 |
| :10 | 0.56 | 0.956 | 0.436 | 0.520 | 1.261 |
| :15 | 1.23 | 1.225 | 0.431 | 0.794 | 1.925 |
| :20 | 0.83 | 1.524 | 0.425 | 1.099 | 2.664 |
| :25 | 0.67 | 1.994 | 0.420 | 1.574 | 3.816 |
| :30 | 0.52 | 2.395 | 0.415 | 1.980 | 4.800 |
| :35 | 0.08 | 2.819 | 0.408 | 2.411 | 5.845 |
| :40 | 〃 | 2.679 | 0.402 | 2.277 | 5.520 |
| :45 | 〃 | 2.464 | 0.395 | 2.069 | 5.016 |
| :50 | 〃 | 1.958 | 0.388 | 1.570 | 3.806 |
| :55 | 〃 | 2.003 | 0.382 | 1.621 | 3.930 |
| 19:00 | 〃 | 1.798 | 0.375 | 1.423 | 3.450 |

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ (m³/s) | $Q_d$ (m³/s) | $Q = Q_w - Q_d$ (m³/s) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 19:05 | 〃 | 1.256 | 0.372 | 0.884 | 2.143 |
| :10 | 〃 | 1.132 | 0.369 | 0.763 | 1.850 |
| :15 | 〃 | 0.927 | 0.366 | 0.561 | 1.360 |
| :20 | 〃 | 0.789 | 0.362 | 0.427 | 1.035 |
| :25 | 〃 | 0.724 | 0.359 | 0.365 | 0.885 |
| :30 | 〃 | 0.724 | 0.356 | 0.368 | 0.892 |
| :35 | 0.06 | 0.686 | 0.351 | 0.335 | 0.812 |
| :40 | 0.03 | 0.578 | 0.347 | 0.231 | 0.560 |
| :45 | 0.03 | 0.472 | 0.342 | 0.130 | 0.315 |
| :50 | — | 0.472 | 0.337 | 0.135 | 0.327 |

S 51. 12. 16

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ (m³/s) | $Q_d$ (m³/s) | $Q = Q_w - Q_d$ (m³/s) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 13:45 | — | 0.802 | 0.727 | 0.075 | 0. 82 |
| :50 | 0 | 0.724 | 0.731 | −0.007 | |
| :55 | 0.04 | 0.769 | 0.734 | 0.035 | 0.085 |
| 14:00 | 〃 | 0.756 | 0.737 | 0.019 | 0.046 |
| :05 | 〃 | 0.756 | 0.738 | 0.018 | 0.044 |
| :10 | 〃 | 0.737 | 0.739 | −0.002 | |
| :15 | 〃 | 0.737 | 0.740 | −0.003 | |
| :20 | 0.05 | 0.737 | 0.741 | −0.004 | |
| :25 | 〃 | 0.763 | 0.742 | 0.021 | 0.051 |
| :30 | 〃 | 0.750 | 0.743 | 0.007 | 0.017 |
| :35 | 〃 | 0.737 | 0.739 | −0.002 | |
| :40 | 〃 | 0.730 | 0.735 | −0.005 | |
| :45 | 〃 | 0.763 | 0.731 | 0.032 | 0.078 |
| :50 | 0.16 | 0.763 | 0.726 | 0.037 | 0.090 |
| :55 | 0.17 | 0.737 | 0.722 | 0.015 | 0.036 |
| 15:00 | 〃 | 0.730 | 0.718 | 0.012 | 0.029 |
| :05 | 0.16 | 0.750 | 0.718 | 0.032 | 0.078 |
| :10 | 0.17 | 0.750 | 0.718 | 0.032 | 0.078 |
| :15 | 〃 | 0.769 | 0.718 | 0.051 | 0.124 |
| :20 | 0.20 | 0.948 | 0.718 | 0.230 | 0.558 |
| :25 | 0.30 | 0.906 | 0.718 | 0.188 | 0.456 |
| :30 | 0.10 | 1.043 | 0.718 | 0.325 | 0.788 |
| :35 | 0.40 | 1.073 | 0.719 | 0.354 | 0.858 |
| :40 | 0.25 | 1.140 | 0.720 | 0.420 | 0.018 |
| :45 | 〃 | 1.240 | 0.721 | 0.519 | 0.258 |

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 15:50 | 0.50 | 1.416 | 0.722 | 0.694 | 1.683 |
| :55 | 〃 | 1.676 | 0.723 | 0.953 | 2.310 |
| 16:00 | 〃 | 1.922 | 0.724 | 1.198 | 2.904 |
| :05 | 〃 | 2.244 | 0.722 | 1.522 | 3.690 |
| :10 | 0.3 | 2.207 | 0.720 | 1.487 | 3.605 |
| :15 | 0.4 | 2.348 | 0.718 | 1.630 | 3.952 |
| :20 | 0.2 | 2.310 | 0.715 | 1.595 | 3.867 |
| :25 | 0.1 | 2.395 | 0.713 | 1.682 | 4.078 |
| :30 | 0.12 | 2.358 | 0.711 | 1.647 | 3.993 |
| :35 | 〃 | 2.113 | 0.714 | 1.399 | 3.392 |
| :40 | 0.13 | 2.022 | 0.717 | 1.305 | 3.164 |
| :45 | 〃 | 1.771 | 0.720 | 1.051 | 2.548 |
| :50 | 0.16 | 1.343 | 0.724 | 0.619 | 1.501 |
| :55 | 0.17 | 1.248 | 0.727 | 0.521 | 1.263 |
| 17:00 | 〃 | 1.132 | 0.730 | 0.402 | 0.975 |
| :05 | 0.16 | 1.118 | 0.717 | 0.401 | 0.972 |
| :10 | 0.17 | 1.095 | 0.703 | 0.392 | 0.950 |
| :15 | 〃 | 1.080 | 0.690 | 0.390 | 0.946 |
| :20 | 0.25 | 1.080 | 0.677 | 0.403 | 0.977 |
| :25 | 〃 | 1.110 | 0.663 | 0.447 | 1.084 |
| :30 | 0.50 | 1.171 | 0.650 | 0.521 | 1.263 |
| :35 | 〃 | 1.095 | 0.616 | 0.479 | 1.161 |
| :40 | 〃 | 1.080 | 0.582 | 0.498 | 1.207 |
| :45 | 2.00 | 1.179 | 0.548 | 0.631 | 1.530 |
| :48 | — | 1.368 | 0.528 | 0.840 | 2.037 |

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 17:52 | — | 1.905 | 0.500 | 1.405 | 3.406 |
| :55 | 0.25 | 2.492 | 0.480 | 2.012 | 4.878 |
| 18:00 | 0.01 | 3.536 | 0.446 | 3.090 | 7.491 |
| :05 | 〃 | 3.708 | 0.441 | 3.267 | 7.921 |
| :10 | 〃 | 3.536 | 0.436 | 3.100 | 7.516 |
| :15 | 〃 | 2.708 | 0.431 | 2.277 | 5.520 |
| :20 | 〃 | 2.329 | 0.425 | 1.904 | 4.616 |
| :25 | — | 1.877 | 0.420 | 1.457 | 3.532 |
| :30 | — | 1.392 | 0.415 | 0.977 | 2.369 |
| :35 | — | 1.073 | 0.408 | 0.665 | 1.612 |
| :40 | — | 0.850 | 0.402 | 0.448 | 1.086 |
| :45 | — | 0.809 | 0.395 | 0.414 | 1.004 |
| :50 | — | 0.763 | 0.388 | 0.375 | 0.909 |
| :55 | — | 0.631 | 0.382 | 0.249 | 0.604 |
| 19:00 | — | 0.494 | 0.375 | 0.119 | 0.289 |
| :05 | — | 0.472 | 0.372 | 0.100 | 0.242 |
| :10 | — | 0.510 | 0.369 | 0.141 | 0.342 |
| :15 | — | 0.446 | 0.366 | 0.080 | 0.194 |
| :20 | — | 0.390 | 0.362 | 0.028 | 0.068 |
| :25 | — | 0.375 | 0.359 | 0.016 | 0.039 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

S 52. 8. 24

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 10:38 | − | 0.730 | 0.724 | 0.006 | 0.015 |
| :45 | 0.147 | 0.686 | 0.712 | 0.026 | |
| :50 | 〃 | 0.705 | 0.703 | 0.002 | 0.005 |
| :55 | 〃 | 0.743 | 0.695 | 0.048 | 0.116 |
| 11:00 | 0.123 | 0.730 | 0.686 | 0.044 | 0.107 |
| :05 | 0.109 | 0.724 | 0.691 | 0.033 | 0.080 |
| :10 | 〃 | 0.743 | 0.697 | 0.046 | 0.112 |
| :15 | 〃 | 0.782 | 0.702 | 0.080 | 0.194 |
| :20 | 〃 | 0.782 | 0.707 | 0.075 | 0.182 |
| :25 | 0.208 | 0.776 | 0.713 | 0.063 | 0.153 |
| :30 | 〃 | 0.830 | 0.718 | 0.112 | 0.272 |
| :35 | 0.200 | 0.850 | 0.717 | 0.133 | 0.322 |
| :40 | 0.192 | 0.927 | 0.716 | 0.211 | 0.512 |
| :45 | 〃 | 1.036 | 0.715 | 0.321 | 0.778 |
| :50 | 0.139 | 1.095 | 0.713 | 0.382 | 0.926 |
| :55 | 〃 | 1.103 | 0.712 | 0.391 | 0.948 |
| 12:00 | 〃 | 1.103 | 0.711 | 0.392 | 0.950 |
| :05 | 0.160 | 1.028 | 0.699 | 0.329 | 0.798 |
| :10 | 0.192 | 0.991 | 0.687 | 0.304 | 0.737 |
| :15 | 〃 | 0.991 | 0.675 | 0.316 | 0.766 |
| :20 | 0.181 | 0.999 | 0.662 | 0.337 | 0.817 |
| :25 | 0.179 | 0.970 | 0.650 | 0.320 | 0.776 |
| :30 | 〃 | 0.913 | 0.638 | 0.275 | 0.667 |
| :35 | 0.119 | 0.913 | 0.614 | 0.299 | 0.725 |
| :40 | 〃 | 0.899 | 0.590 | 0.309 | 0.749 |

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 12:45 | 0.119 | 0.906 | 0.566 | 0.340 | 0.824 |
| :50 | 〃 | 0.899 | 0.542 | 0.357 | 0.866 |
| :55 | 0.246 | 0.927 | 0.518 | 0.409 | 0.992 |
| 13:00 | 0.278 | 0.864 | 0.494 | 0.370 | 0.897 |
| :05 | 0.313 | 0.871 | 0.490 | 0.381 | 0.924 |
| :10 | 0.354 | 1.006 | 0.485 | 0.521 | 1.263 |
| :15 | 〃 | 1.368 | 0.481 | 0.887 | 2.150 |
| :20 | 0.104 | 1.798 | 0.476 | 1.322 | 3.205 |
| :25 | 〃 | 1.877 | 0.472 | 1.405 | 3.406 |
| :30 | 〃 | 1.886 | 0.467 | 1.419 | 3.440 |
| :35 | 〃 | 1.780 | 0.490 | 1.290 | 3.127 |
| :40 | 0.147 | 1.375 | 0.514 | 0.861 | 2.087 |
| :45 | 0.208 | 1.217 | 0.537 | 0.680 | 1.649 |
| :50 | 〃 | 1.140 | 0.560 | 0.580 | 1.406 |
| :55 | 0.417 | 1.058 | 0.584 | 0.474 | 1.149 |
| 14:00 | 〃 | 1.028 | 0.607 | 0.421 | 1.021 |
| :05 | 0.353 | 1.118 | 0.615 | 0.503 | 1.219 |
| :10 | 0.312 | 1.582 | 0.623 | 0.959 | 2.325 |
| :15 | 0.132 | 1.798 | 0.631 | 1.167 | 2.829 |
| :20 | 0.132 | 1.860 | 0.640 | 1.220 | 2.958 |
| :25 | 0.132 | 1.798 | 0.648 | 1.150 | 2.788 |
| :30 | 0.146 | 1.833 | 0.656 | 1.177 | 2.854 |
| :35 | 0.208 | 1.633 | 0.647 | 0.986 | 2.390 |
| :40 | 〃 | 1.335 | 0.638 | 0.697 | 1.690 |
| :45 | 0.042 | 1.193 | 0.629 | 0.564 | 1.367 |

| 項目 / 時刻 | $\Delta R$ (mm) | $Q_w$ (m³/s) | $Q_d$ (m³/s) | $Q = Q_w - Q_d$ (m³/s) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 14:50 | − | 1.171 | 0.620 | 0.551 | 1.336 |
| :55 | − | 1.065 | 0.611 | 0.454 | 1.101 |
| 15:00 | − | 0.934 | 0.602 | 0.332 | 0.805 |
| :05 | − | 0.892 | 0.609 | 0.283 | 0.686 |
| :10 | − | 0.864 | 0.616 | 0.248 | 0.601 |
| :15 | − | 0.816 | 0.622 | 0.194 | 0.470 |
| :20 | − | 0.789 | 0.629 | 0.160 | 0.388 |
| :25 | − | 0.763 | 0.636 | 0.127 | 0.308 |
| :30 | − | 0.763 | 0.643 | 0.120 | 0.291 |
| :35 | − | 0.763 | 0.632 | 0.131 | 0.318 |
| :40 | − | 0.789 | 0.621 | 0.168 | 0.407 |
| :45 | − | 0.763 | 0.611 | 0.152 | 0.369 |
| :50 | − | 0.763 | 0.600 | 0.163 | 0.395 |
| :55 | − | 0.750 | 0.589 | 0.161 | 0.390 |
| 16:00 | − | 0.750 | 0.578 | 0.172 | 0.417 |
| :05 | − | 0.750 | 0.582 | 0.168 | 0.407 |

S 53. 1. 24

| 項目 / 時刻 | $\Delta R$ (mm) | $Q_w$ (m³/s) | $Q_d$ (m³/s) | $Q = Q_w - Q_d$ (m³/s) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 9:00 | 0.069 | 0.472 | 0.567 | −0.095 | |
| :05 | 〃 | 0.490 | 0.589 | −0.099 | |
| :10 | 〃 | 0.509 | 0.611 | −0.102 | |
| :15 | 〃 | 0.527 | 0.633 | −0.106 | |
| :20 | 〃 | 0.538 | 0.655 | −0.117 | |
| :25 | 〃 | 0.549 | 0.677 | −0.128 | |
| :30 | 〃 | 0.588 | 0.699 | −0.111 | |
| :35 | 〃 | 0.626 | 0.708 | −0.082 | |
| :40 | 〃 | 0.672 | 0.716 | −0.044 | |
| :45 | 〃 | 0.718 | 0.725 | −0.007 | |
| :50 | 〃 | 0.802 | 0.733 | 0.069 | 0.167 |
| :55 | 〃 | 0.843 | 0.742 | 0.101 | 0.245 |
| 10:00 | 0.094 | 0.884 | 0.750 | 0.134 | 0.325 |
| :05 | 0.100 | 0.884 | 0.748 | 0.136 | 0.330 |
| :10 | 〃 | 0.884 | 0.746 | 0.138 | 0.335 |
| :15 | 〃 | 0.892 | 0.744 | 0.148 | 0.359 |
| :20 | 〃 | 0.934 | 0.741 | 0.193 | 0.468 |
| :25 | 0.156 | 0.941 | 0.739 | 0.202 | 0.490 |
| :30 | 0.192 | 0.941 | 0.737 | 0.204 | 0.495 |
| :35 | 〃 | 0.956 | 0.729 | 0.227 | 0.550 |
| :40 | 0.179 | 0.984 | 0.720 | 0.264 | 0.640 |
| :45 | 〃 | 1.036 | 0.712 | 0.324 | 0.786 |
| :50 | 〃 | 1.103 | 0.703 | 0.400 | 0.970 |
| :55 | 〃 | 1.110 | 0.695 | 0.415 | 1.006 |
| 11:00 | 〃 | 1.163 | 0.686 | 0.477 | 1.156 |

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ (m³/s) | $Q_d$ (m³/s) | $Q = Q_w - Q_d$ (m³/s) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 11.05 | 0.189 | 1.280 | 0.691 | 0.589 | 1.428 |
| :10 | 0.208 | 1.256 | 0.697 | 0.559 | 1.355 |
| :15 | 〃 | 1.311 | 0.702 | 0.609 | 1.476 |
| :20 | 0.250 | 1.375 | 0.707 | 0.668 | 1.620 |
| :25 | 〃 | 1.408 | 0.713 | 0.695 | 1.685 |
| :30 | 0.208 | 1.408 | 0.718 | 0.690 | 1.673 |
| :35 | 〃 | 1.416 | 0.717 | 0.699 | 1.695 |
| :40 | 0.250 | 1.540 | 0.716 | 0.824 | 1.998 |
| :45 | 0.278 | 1.498 | 0.715 | 0.783 | 1.898 |
| :50 | 〃 | 1.532 | 0.713 | 0.819 | 1.986 |
| :55 | 〃 | 1.667 | 0.712 | 0.955 | 2.315 |
| 12:00 | 0.357 | 1.685 | 0.711 | 0.974 | 2.361 |
| :05 | 0.279 | 1.719 | 0.699 | 1.020 | 2.473 |
| :10 | 0.228 | 1.719 | 0.687 | 1.032 | 2.502 |
| :15 | 0.220 | 1.719 | 0.675 | 1.044 | 2.531 |
| :20 | 0.208 | 1.607 | 0.662 | 0.945 | 2.291 |
| :25 | 〃 | 1.416 | 0.650 | 0.766 | 1.857 |
| :30 | 0.167 | 1.416 | 0.638 | 0.778 | 1.886 |
| :35 | 〃 | 1.335 | 0.614 | 0.721 | 1.748 |
| :40 | 0.166 | 1.217 | 0.590 | 0.627 | 1.520 |
| :45 | 0.179 | 1.179 | 0.566 | 0.613 | 1.486 |
| :50 | 〃 | 1.155 | 0.542 | 0.613 | 1.486 |
| :55 | 0.175 | 1.155 | 0.518 | 0.637 | 1.544 |
| 13:00 | 0.167 | 1.351 | 0.494 | 0.857 | 2.078 |
| :05 | 〃 | 1.351 | 0.490 | 0.861 | 2.087 |

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ (m³/s) | $Q_d$ (m³/s) | $Q = Q_w - Q_d$ (m³/s) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 13:10 | 0.179 | 1.384 | 0.485 | 0.899 | 2.180 |
| :15 | 0.227 | 1.335 | 0.481 | 0.854 | 2.070 |
| :20 | 〃 | 1.400 | 0.476 | 0.924 | 2.240 |
| :25 | 0.167 | 1.384 | 0.472 | 0.912 | 2.211 |
| :30 | 〃 | 1.368 | 0.467 | 0.901 | 2.184 |
| :35 | 0.166 | 1.343 | 0.490 | 0.853 | 2.068 |
| :40 | 0.147 | 1.335 | 0.514 | 0.821 | 1.990 |
| :45 | 〃 | 1.375 | 0.537 | 0.838 | 2.032 |
| :50 | 〃 | 1.368 | 0.560 | 0.808 | 1.959 |
| :55 | 0.175 | 1.335 | 0.584 | 0.751 | 1.821 |
| 14:00 | 0.192 | 1.375 | 0.607 | 0.768 | 1.862 |
| :05 | 〃 | 1.296 | 0.615 | 0.681 | 1.651 |
| :10 | 0.104 | 1.335 | 0.623 | 0.712 | 1.726 |
| :15 | 〃 | 1.335 | 0.631 | 0.704 | 1.707 |
| :20 | 〃 | 1.359 | 0.640 | 0.719 | 1.743 |
| :25 | 〃 | 1.384 | 0.648 | 0.736 | 1.784 |
| :30 | 0.101 | 1.400 | 0.656 | 0.744 | 1.804 |
| :35 | 0.083 | 1.375 | 0.647 | 0.728 | 1.765 |
| :40 | 〃 | 1.319 | 0.638 | 0.681 | 1.651 |
| :45 | 〃 | 1.179 | 0.629 | 0.550 | 1.333 |
| :50 | 〃 | 1.179 | 0.620 | 0.559 | 1.355 |
| :55 | 〃 | 1.103 | 0.611 | 0.492 | 1.193 |
| 15:00 | 0.082 | 1.103 | 0.602 | 0.501 | 1.215 |
| :05 | 0.054 | 1.050 | 0.609 | 0.441 | 1.069 |
| :10 | 〃 | 1.028 | 0.616 | 0.412 | 0.999 |

S 53. 4. 11～12

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 15:15 | 0.054 | 1.028 | 0.622 | 0.406 | 0.984 |
| :20 | 〃 | 0.970 | 0.629 | 0.341 | 0.827 |
| :25 | 〃 | 0.956 | 0.636 | 0.320 | 0.776 |
| :30 | 〃 | 0.927 | 0.643 | 0.284 | 0.689 |
| :35 | 〃 | 0.927 | 0.632 | 0.295 | 0.715 |
| :40 | 〃 | 0.884 | 0.621 | 0.263 | 0.638 |
| :45 | 〃 | 0.906 | 0.611 | 0.295 | 0.715 |
| :50 | − | 0.906 | 0.600 | 0.306 | 0.742 |
| :55 | − | 0.884 | 0.589 | 0.295 | 0.715 |
| 16:00 | − | 0.906 | 0.578 | 0.328 | 0.795 |
| :05 | − | 0.906 | 0.582 | 0.324 | 0.786 |
| :10 | − | 0.823 | 0.586 | 0.237 | 0.575 |
| :15 | − | 0.816 | 0.590 | 0.226 | 0.548 |
| :20 | − | 0.750 | 0.594 | 0.156 | 0.378 |
| :25 | − | 0.782 | 0.598 | 0.184 | 0.446 |
| :30 | − | 0.756 | 0.602 | 0.154 | 0.373 |
| :35 | − | 0.796 | 0.604 | 0.192 | 0.465 |
| :40 | − | 0.750 | 0.606 | 0.144 | 0.349 |
| :45 | − | 0.724 | 0.608 | 0.116 | 0.281 |
| :50 | − | 0.7 0 | 0.610 | 0.140 | 0.339 |
| :55 | − | 0.730 | 0.612 | 0.118 | 0.286 |
| 17:00 | − | 0.737 | 0.614 | 0.123 | 0.298 |
| :05 | − | 0.750 | 0.608 | 0.142 | 0.344 |
| :10 | − | 0.750 | 0.602 | 0.148 | 0.359 |
| :15 | − | 0.750 | 0.596 | 0.154 | 0.373 |

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 16:20 | 0 | 0.782 | 0.594 | 0.188 | 0.456 |
| :25 | 0.168 | 0.773 | 0.598 | 0.175 | 0.424 |
| :30 | 0.208 | 0.763 | 0.602 | 0.161 | 0.390 |
| :35 | 〃 | 0.770 | 0.604 | 0.166 | 0.402 |
| :40 | 〃 | 0.776 | 0.606 | 0.170 | 0.412 |
| :45 | 〃 | 0.782 | 0.608 | 0.174 | 0.422 |
| :50 | 0.167 | 0.789 | 0.610 | 0.179 | 0.434 |
| :55 | 〃 | 0.756 | 0.612 | 0.144 | 0.349 |
| 17:00 | 0.166 | 0.776 | 0.614 | 0.162 | 0.393 |
| :05 | 0.076 | 0.802 | 0.608 | 0.194 | 0.470 |
| :10 | 〃 | 0.884 | 0.602 | 0.282 | 0.684 |
| :15 | 〃 | 0.913 | 0.596 | 0.317 | 0.769 |
| :20 | 〃 | 0.899 | 0.590 | 0.309 | 0.749 |
| :25 | 〃 | 0.920 | 0.584 | 0.336 | 0.815 |
| :30 | 〃 | 0.927 | 0.578 | 0.349 | 0.846 |
| :35 | 0.067 | 0.920 | 0.560 | 0.360 | 0.873 |
| :40 | 0.058 | 0.899 | 0.541 | 0.358 | 0.868 |
| :45 | 〃 | 0.809 | 0.523 | 0.286 | 0.693 |
| :50 | 〃 | 0.789 | 0.504 | 0.285 | 0.691 |
| :55 | 〃 | 0.789 | 0.486 | 0.303 | 0.735 |
| 18:00 | 〃 | 0.750 | 0.467 | 0.283 | 0.686 |
| :05 | 〃 | 0.796 | 0.462 | 0.334 | 0.810 |
| :10 | 〃 | 0.776 | 0.456 | 0.320 | 0.776 |
| :15 | 〃 | 0.782 | 0.451 | 0.331 | 0.802 |
| :20 | 0.069 | 0.782 | 0.446 | 0.336 | 0.815 |

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ (m³/s) | $Q_d$ (m³/s) | $Q = Q_w - Q_d$ (m³/s) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 18:25 | 0.069 | 0.782 | 0.440 | 0.342 | 0.829 |
| :30 | 〃 | 0.718 | 0.435 | 0.283 | 0.686 |
| :35 | 〃 | 0.718 | 0.420 | 0.298 | 0.722 |
| :40 | 〃 | 0.656 | 0.405 | 0.251 | 0.609 |
| :45 | 〃 | 0.737 | 0.391 | 0.346 | 0.839 |
| :50 | 〃 | 0.686 | 0.376 | 0.310 | 0.752 |
| :55 | 0.090 | 0.782 | 0.361 | 0.421 | 1.021 |
| 19:00 | 0.100 | 0.766 | 0.346 | 0.420 | 1.018 |
| :05 | 〃 | 0.750 | 0.344 | 0.406 | 0.984 |
| :10 | 〃 | 0.782 | 0.341 | 0.441 | 1.069 |
| :15 | 〃 | 0.789 | 0.339 | 0.450 | 1.091 |
| :20 | 0.118 | 0.718 | 0.337 | 0.381 | 0.924 |
| :25 | 0.132 | 0.743 | 0.334 | 0.409 | 0.992 |
| :30 | 〃 | 0.750 | 0.332 | 0.418 | 1.013 |
| :35 | 〃 | 0.730 | 0.332 | 0.398 | 0.965 |
| :40 | 0.078 | 0.796 | 0.332 | 0.464 | 1.125 |
| :45 | 0.068 | 0.769 | 0.332 | 0.437 | 1.059 |
| :50 | 〃 | 0.782 | 0.332 | 0.450 | 1.091 |
| :55 | 〃 | 0.763 | 0.332 | 0.431 | 1.045 |
| 20:00 | 〃 | 0.830 | 0.332 | 0.498 | 1.207 |
| :05 | 〃 | 0.750 | 0.331 | 0.419 | 1.016 |
| :10 | 〃 | 0.769 | 0.329 | 0.440 | 1.067 |
| :15 | 0.075 | 0.782 | 0.328 | 0.454 | 1.101 |
| :20 | 0.093 | 0.730 | 0.326 | 0.404 | 0.979 |
| :25 | 〃 | 0.668 | 0.325 | 0.343 | 0.832 |

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ (m³/s) | $Q_d$ (m³/s) | $Q = Q_w - Q_d$ (m³/s) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 20:30 | 0.093 | 0.631 | 0.323 | 0.308 | 0.747 |
| :35 | 〃 | 0.626 | 0.319 | 0.307 | 0.744 |
| :40 | 〃 | 0.555 | 0.314 | 0.241 | 0.584 |
| :45 | 0.047 | 0.538 | 0.310 | 0.228 | 0.553 |
| :50 | 〃 | 0.521 | 0.305 | 0.216 | 0.524 |
| :55 | 〃 | 0.499 | 0.301 | 0.198 | 0.480 |
| 21:00 | 〃 | 0.521 | 0.296 | 0.225 | 0.545 |
| :05 | 〃 | 0.483 | 0.284 | 0.199 | 0.482 |
| :10 | 〃 | 0.451 | 0.272 | 0.179 | 0.434 |
| :15 | 〃 | 0.456 | 0.260 | 0.196 | 0.475 |
| :20 | 〃 | 0.435 | 0.248 | 0.187 | 0.453 |
| :25 | 〃 | 0.446 | 0.236 | 0.210 | 0.509 |
| :30 | 〃 | 0.446 | 0.224 | 0.222 | 0.538 |
| :35 | 0.046 | 0.451 | 0.227 | 0.224 | 0.543 |
| :40 | 0.039 | 0.451 | 0.229 | 0.222 | 0.538 |
| :45 | 〃 | 0.451 | 0.232 | 0.219 | 0.531 |
| :50 | 〃 | 0.451 | 0.235 | 0.216 | 0.524 |
| :55 | 〃 | 0.420 | 0.237 | 0.183 | 0.444 |
| 22:00 | 〃 | 0.405 | 0.240 | 0.165 | 0.400 |
| :05 | 〃 | 0.425 | 0.237 | 0.188 | 0.456 |
| :10 | 〃 | 0.430 | 0.235 | 0.195 | 0.473 |
| :15 | 〃 | 0.430 | 0.232 | 0.198 | 0.480 |
| :20 | 〃 | 0.415 | 0.229 | 0.186 | 0.451 |
| :25 | 〃 | 0.435 | 0.227 | 0.208 | 0.504 |
| :30 | 〃 | 0.415 | 0.224 | 0.191 | 0.463 |

| 項目 / 時刻 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 22:35 | 0.039 | 0.430 | 0.228 | 0.202 | 0.490 |
| :40 | 0.080 | 0.440 | 0.232 | 0.208 | 0.504 |
| :45 | 0.109 | 0.435 | 0.236 | 0.199 | 0.482 |
| :50 | 〃 | 0.405 | 0.240 | 0.165 | 0.400 |
| :55 | 〃 | 0.370 | 0.244 | 0.126 | 0.305 |
| 23:00 | 〃 | 0.390 | 0.248 | 0.142 | 0.344 |
| :05 | 0.078 | 0.380 | 0.245 | 0.135 | 0.327 |
| :10 | 〃 | 0.435 | 0.243 | 0.192 | 0.465 |
| :15 | 〃 | 0.430 | 0.240 | 0.190 | 0.461 |
| :20 | 〃 | 0.456 | 0.237 | 0.219 | 0.531 |
| :25 | 〃 | 0.451 | 0.235 | 0.216 | 0.524 |
| :30 | 〃 | 0.462 | 0.232 | 0.230 | 0.558 |
| :35 | 0.099 | 0.446 | 0.221 | 0.225 | 0.545 |
| :40 | 0.114 | 0.462 | 0.211 | 0.251 | 0.609 |
| :45 | 〃 | 0.446 | 0.200 | 0.246 | 0.596 |
| :50 | 〃 | 0.446 | 0.189 | 0.257 | 0.623 |
| :55 | 0.111 | 0.435 | 0.179 | 0.256 | 0.621 |
| 0:00 | 0.096 | 0.415 | 0.168 | 0.247 | 0.599 |
| :05 | 〃 | 0.446 | 0.164 | 0.282 | 0.684 |
| :10 | 〃 | | | | |
| :15 | 〃 | | | | |
| :20 | 〃 | | | | |
| :25 | 0.050 | | | | |
| :30 | 〃 | | | | |
| :35 | 〃 | | | | |

| 項目 / 時刻 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 0:40 | 0.050 | | | | |
| :45 | 〃 | | | | |
| :50 | 〃 | | | | |
| :55 | 〃 | | | | |
| 1:00 | 〃 | | | | |
| :05 | 〃 | | | | |
| :10 | 〃 | | | | |
| :15 | 0.147 | | | | |
| :20 | 〃 | | | | |
| :25 | 〃 | | | | |
| :30 | 0.158 | | | | |
| :35 | 0.167 | | | | |
| :40 | 〃 | | | | |
| :45 | 0.203 | | | | |
| :50 | 0.228 | | | | |
| :55 | 0.236 | | | | |
| 2:00 | 0.250 | | | | |
| | | | | | |
| | | | | | |
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S 53. 6. 30

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 10:45 | 0.083 | 0.872 | 0.712 | 0.160 | 0.388 |
| :50 | 〃 | 0.857 | 0.703 | 0.154 | 0.373 |
| :55 | 〃 | 0.891 | 0.695 | 0.196 | 0.475 |
| 11:00 | 0.085 | 0.914 | 0.686 | 0.228 | 0.553 |
| :05 | 0.278 | 0.891 | 0.691 | 0.200 | 0.485 |
| :10 | 〃 | 0.891 | 0.697 | 0.194 | 0.470 |
| :15 | 〃 | 0.914 | 0.702 | 0.212 | 0.514 |
| :20 | 0.291 | 0.899 | 0.707 | 0.192 | 0.465 |
| :25 | 0.313 | 1.006 | 0.713 | 0.293 | 0.710 |
| :30 | 0.562 | 1.142 | 0.718 | 0.424 | 1.028 |
| :35 | 0.500 | 1.287 | 0.717 | 0.570 | 1.382 |
| :40 | 〃 | 1.542 | 0.716 | 0.826 | 2.003 |
| :45 | 0.750 | 1.684 | 0.715 | 0.969 | 2.349 |
| :50 | 1.750 | 1.868 | 0.713 | 1.155 | 2.800 |
| :55 | 1.500 | 1.790 | 0.712 | 1.078 | 2.614 |
| 12:00 | 〃 | 1.915 | 0.711 | 1.204 | 2.919 |
| :05 | 0.833 | 2.247 | 0.699 | 1.548 | 3.753 |
| :10 | 0.500 | 2.247 | 0.687 | 1.560 | 3.782 |
| :15 | 0.354 | 2.630 | 0.675 | 1.955 | 4.740 |
| :20 | 0.313 | 2.720 | 0.662 | 2.058 | 4.989 |
| :25 | 0.208 | 2.727 | 0.650 | 2.077 | 5.035 |
| :30 | 〃 | 2.559 | 0.638 | 1.921 | 4.657 |
| :35 | 0.184 | 2.338 | 0.614 | 1.724 | 4.180 |
| :40 | 0.167 | 2.163 | 0.590 | 1.573 | 3.814 |
| :45 | 〃 | 1.979 | 0.566 | 1.413 | 3.426 |

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 12:50 | 0.129 | 1.780 | 0.542 | 1.238 | 3.001 |
| :55 | 0.104 | 1.575 | 0.518 | 1.057 | 2.563 |
| 13:00 | 〃 | 1.295 | 0.494 | 0.801 | 1.942 |
| :05 | 〃 | 1.304 | 0.490 | 0.814 | 1.973 |
| :10 | 〃 | 1.126 | 0.485 | 0.641 | 1.554 |
| :15 | 0.080 | 1.117 | 0.481 | 0.636 | 1.542 |
| :20 | 0.074 | 1.067 | 0.476 | 0.591 | 1.433 |
| :25 | 〃 | 1.029 | 0.472 | 0.557 | 1.350 |
| :30 | 〃 | 0.978 | 0.467 | 0.511 | 1.239 |
| :35 | 0.073 | 0.922 | 0.490 | 0.432 | 1.047 |
| :40 | 〃 | 0.899 | 0.514 | 0.385 | 0.933 |
| :45 | 〃 | 0.907 | 0.537 | 0.370 | 0.897 |
| :50 | 0.072 | 0.857 | 0.560 | 0.297 | 0.720 |
| :55 | 0.071 | 0.849 | 0.584 | 0.265 | 0.642 |
| 14:00 | 〃 | 0.872 | 0.607 | 0.265 | 0.642 |
| :05 | 〃 | 0.857 | 0.615 | 0.242 | 0.587 |
| :10 | 〃 | 0.783 | 0.623 | 0.160 | 0.388 |
| :15 | 0.072 | 0.804 | 0.631 | 0.173 | 0.419 |
| :20 | 〃 | 0.804 | 0.640 | 0.164 | 0.398 |
| :25 | 0.081 | 0.857 | 0.648 | 0.209 | 0.507 |
| :30 | 〃 | 0.884 | 0.656 | 0.228 | 0.553 |
| :35 | 〃 | 0.857 | 0.647 | 0.210 | 0.509 |
| :40 | 〃 | 0.849 | 0.638 | 0.211 | 0.512 |
| :45 | 〃 | 0.879 | 0.629 | 0.250 | 0.606 |
| :50 | 〃 | 0.872 | 0.620 | 0.252 | 0.611 |

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 14:55 | 0.514 | 0.865 | 0.611 | 0.254 | 0.616 |
| 15:00 | 1.143 | 0.857 | 0.602 | 0.255 | 0.618 |
| :05 | 0.357 | 1.359 | 0.609 | 0.750 | 1.818 |
| :10 | 0.192 | 1.852 | 0.616 | 1.236 | 2.997 |
| :15 | 〃 | 2.070 | 0.622 | 1.448 | 3.511 |
| :20 | 0.207 | 1.958 | 0.629 | 1.329 | 3.222 |
| :25 | 〃 | 1.889 | 0.636 | 1.253 | 3.038 |
| :30 | 0.253 | 1.704 | 0.643 | 1.061 | 2.572 |
| :35 | 0.357 | 1.669 | 0.632 | 1.037 | 2.514 |
| :40 | 0.405 | 1.475 | 0.621 | 0.854 | 2.070 |
| :45 | 0.245 | 1.392 | 0.611 | 0.781 | 1.893 |
| :50 | 0.132 | 1.451 | 0.600 | 0.851 | 2.063 |
| :55 | 〃 | 1.575 | 0.589 | 0.986 | 2.390 |
| 16:00 | 〃 | 1.755 | 0.578 | 1.177 | 2.854 |
| :05 | 0.026 | 1.832 | 0.582 | 1.250 | 3.031 |
| :10 | 0 | 1.684 | 0.586 | 1.098 | 2.662 |
| :15 | − | 1.644 | 0.590 | 1.054 | 2.555 |
| :20 | − | 1.350 | 0.594 | 0.756 | 1.833 |
| :25 | − | 1.273 | 0.598 | 0.675 | 1.636 |
| :30 | − | 1.096 | 0.602 | 0.494 | 1.198 |
| :35 | − | 1.072 | 0.604 | 0.468 | 1.135 |
| :40 | − | 0.914 | 0.606 | 0.308 | 0.747 |
| :45 | − | 0.849 | 0.608 | 0.241 | 0.584 |
| :50 | − | 0.797 | 0.610 | 0.187 | 0.453 |
| :55 | − | 0.750 | 0.612 | 0.138 | 0.335 |

| 時刻＼項目 | $\Delta R$ (mm) | $Q_w$ ($m^3/s$) | $Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ ($m^3/s$) | $Q = Q_w - Q_d$ (mm/hr) |
|---|---|---|---|---|---|
| 時 分 17:00 | − | 0.764 | 0.614 | 0.150 | 0.364 |
| :05 | − | 0.707 | 0.608 | 0.099 | 0.240 |
| :10 | − | 0.707 | 0.602 | 0.105 | 0.255 |
| :15 | − | 0.693 | 0.596 | 0.097 | 0.235 |
| :20 | − | 0.732 | 0.590 | 0.142 | 0.344 |
| :25 | − | 0.707 | 0.584 | 0.123 | 0.298 |
| :30 | − | 0.732 | 0.578 | 0.154 | 0.373 |
| :35 | − | 0.672 | 0.560 | 0.112 | 0.272 |
| :40 | − | 0.700 | 0.541 | 0.159 | 0.385 |
| :45 | − | 0.655 | 0.523 | 0.132 | 0.320 |
| :50 | − | 0.580 | 0.504 | 0.076 | 0.184 |
| :55 | − | 0.567 | 0.486 | 0.081 | 0.196 |
| 18:00 | − | 0.561 | 0.467 | 0.094 | 0.228 |

SENBON KYOTO

HARE NO. 1 50.10.23 - 50.10.24

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | HOD DENSITY (MG/L) | HOD LOAD.T (G/S) | HOD LOAD.V (KG) | HOD LOAD.SIG (KG) | SHOD DENSITY (MG/L) | SHOD LOAD.T (G/S) | SHOD LOAD.V (KG) | SHOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 0.796 | - | - | 242.50 | 193.03 | - | - | 137.30 | 109.29 | - | - |
| 2 | 1030 | 0.763 | 1403 | 1403 | 249.50 | 190.37 | 345.06 | 345.06 | - | - | - | - |
| 3 | 1100 | 0.705 | 1321 | 2724 | 286.50 | 201.98 | 353.12 | 698.17 | 188.00 | 132.54 | 435.30 | 435.30 |
| 4 | 1130 | 0.809 | 1363 | 4087 | 261.00 | 211.15 | 371.82 | 1069.99 | - | - | - | - |
| 5 | 1200 | 0.769 | 1420 | 5507 | 270.00 | 207.63 | 376.90 | 1446.89 | 208.30 | 160.18 | 526.90 | 962.20 |
| 6 | 1230 | 0.668 | 1293 | 6800 | 651.00 | 434.87 | 578.25 | 2025.14 | - | - | - | - |
| 7 | 1300 | 0.527 | 1075 | 7876 | 278.00 | 146.51 | 523.24 | 2548.38 | 212.50 | 111.99 | 489.91 | 1452.10 |
| 8 | 1330 | 0.614 | 1027 | 8903 | 249.90 | 153.44 | 269.95 | 2818.33 | - | - | - | - |
| 9 | 1400 | 0.750 | 1228 | 10130 | 314.00 | 235.50 | 350.04 | 3168.37 | 206.30 | 154.72 | 480.08 | 1932.18 |
| 10 | 1430 | 0.782 | 1379 | 11509 | 380.70 | 297.71 | 479.89 | 3648.26 | - | - | - | - |
| 11 | 1500 | 0.763 | 1390 | 12900 | 311.30 | 237.52 | 481.71 | 4129.96 | 197.30 | 150.54 | 549.48 | 2481.66 |
| 12 | 1530 | 0.730 | 1344 | 14243 | 691.00 | 504.43 | 667.76 | 4797.71 | - | - | - | - |
| 13 | 1600 | 0.718 | 1303 | 15547 | 383.00 | 274.99 | 701.48 | 5499.20 | 268.00 | 192.42 | 617.33 | 3098.99 |
| 14 | 1630 | 0.769 | 1338 | 16885 | 414.30 | 318.60 | 534.23 | 6033.43 | - | - | - | - |
| 15 | 1700 | 0.769 | 1384 | 18269 | 436.70 | 335.82 | 588.98 | 6622.40 | 251.30 | 193.25 | 694.21 | 3793.21 |
| 16 | 1730 | 0.674 | 1299 | 19568 | 455.80 | 307.21 | 578.73 | 7201.13 | - | - | - | - |
| 17 | 1800 | 0.549 | 1101 | 20668 | 436.00 | 239.36 | 491.92 | 7693.04 | 279.50 | 153.45 | 624.05 | 4417.25 |
| 18 | 1830 | 0.440 | 890 | 21559 | 415.00 | 182.60 | 379.77 | 8072.80 | - | - | - | - |
| 19 | 1900 | 0.425 | 779 | 22337 | 352.00 | 149.60 | 298.98 | 8371.78 | 276.00 | 117.30 | 487.34 | 4904.59 |
| 20 | 1930 | 0.342 | 690 | 23027 | 334.00 | 114.23 | 237.45 | 8609.22 | - | - | - | - |
| 21 | 2000 | 0.390 | 659 | 23686 | 368.50 | 143.71 | 232.15 | 8841.37 | 308.50 | 120.31 | 427.71 | 5332.30 |
| 22 | 2030 | 0.328 | 646 | 24332 | 454.00 | 148.91 | 263.36 | 9104.73 | - | - | - | - |
| 23 | 2100 | 0.318 | 581 | 24914 | 332.30 | 105.67 | 229.13 | 9333.86 | 311.00 | 98.90 | 394.58 | 5726.88 |
| 24 | 2130 | 0.265 | 525 | 25438 | 315.30 | 83.55 | 170.30 | 9504.16 | - | - | - | - |
| 25 | 2200 | 0.261 | 473 | 25912 | 230.50 | 60.16 | 129.34 | 9633.50 | 187.80 | 49.02 | 266.24 | 5993.12 |
| 26 | 2230 | 0.236 | 447 | 26359 | 134.50 | 31.74 | 82.71 | 9716.21 | - | - | - | - |
| 27 | 2300 | 0.240 | 428 | 26788 | 123.00 | 29.52 | 55.14 | 9771.34 | 98.20 | 23.57 | 130.65 | 6123.77 |
| 28 | 2330 | 0.205 | 400 | 27188 | 154.00 | 31.57 | 54.98 | 9826.32 | - | - | - | - |
| 29 | 000 | 0.193 | 358 | 27546 | 189.70 | 36.61 | 61.36 | 9887.69 | 83.00 | 16.02 | 71.26 | 6195.02 |
| 30 | 030 | 0.154 | 312 | 27859 | 119.70 | 18.43 | 49.54 | 9937.23 | - | - | - | - |
| 31 | 100 | 0.144 | 268 | 28127 | 104.80 | 15.09 | 30.17 | 9967.40 | 69.20 | 9.96 | 46.77 | 6241.79 |
| 32 | 130 | 0.137 | 253 | 28380 | 122.00 | 16.71 | 28.62 | 9996.02 | - | - | - | - |
| 33 | 200 | 0.121 | 232 | 28612 | 101.20 | 12.25 | 26.06 | 10022.08 | 58.10 | 7.03 | 30.59 | 6272.38 |
| 34 | 230 | 0.118 | 215 | 28827 | 91.70 | 10.82 | 20.76 | 10042.84 | - | - | - | - |
| 35 | 300 | 0.115 | 210 | 29037 | 135.70 | 15.61 | 23.78 | 10066.62 | 59.10 | 6.80 | 24.89 | 6297.27 |
| 36 | 330 | 0.121 | 212 | 29249 | 121.70 | 14.73 | 27.30 | 10093.92 | - | - | - | - |
| 37 | 400 | 0.124 | 221 | 29470 | 150.30 | 18.64 | 30.03 | 10123.94 | 54.00 | 6.70 | 24.29 | 6321.55 |
| 38 | 430 | 0.109 | 210 | 29679 | 66.00 | 7.19 | 23.25 | 10147.19 | - | - | - | - |
| 39 | 500 | 0.103 | 191 | 29870 | 71.50 | 7.36 | 13.10 | 10160.29 | 50.30 | 5.18 | 21.38 | 6342.93 |
| 40 | 530 | 0.109 | 191 | 30061 | 98.00 | 10.68 | 16.24 | 10176.53 | - | - | - | - |
| 41 | 600 | 0.112 | 199 | 30260 | 74.50 | 8.34 | 17.12 | 10193.65 | 44.30 | 4.96 | 18.26 | 6361.18 |
| 42 | 630 | 0.140 | 227 | 30487 | 97.00 | 13.58 | 19.73 | 10213.38 | - | - | - | - |
| 43 | 700 | 0.175 | 283 | 30770 | 119.00 | 20.82 | 30.96 | 10244.34 | 65.80 | 11.52 | 29.66 | 6390.84 |
| 44 | 730 | 0.253 | 385 | 31155 | 119.00 | 30.11 | 45.84 | 10290.18 | - | - | - | - |
| 45 | 800 | 0.351 | 544 | 31699 | 271.00 | 95.12 | 112.71 | 10402.88 | 246.50 | 86.52 | 176.47 | 6567.30 |
| 46 | 830 | 0.430 | 703 | 32402 | 252.50 | 108.57 | 183.33 | 10586.20 | - | - | - | - |
| 47 | 900 | 0.638 | 961 | 33363 | 216.50 | 138.13 | 222.03 | 10808.23 | 180.00 | 114.84 | 362.45 | 6929.75 |
| 48 | 930 | 0.782 | 1278 | 34641 | 254.00 | 198.63 | 303.08 | 11111.31 | - | - | - | - |

SENHON KYOTO

HARE NO. 1 50.10.23 - 50.10.24

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 0.796 | - | - | 200.00 | 159.20 | - | - | 153.00 | 121.79 | - | - |
| 2 | 1030 | 0.763 | 1403 | 1403 | 222.20 | 169.54 | 295.86 | 295.86 | 146.00 | 111.40 | 209.87 | 209.87 |
| 3 | 1100 | 0.705 | 1321 | 2724 | 248.10 | 174.91 | 310.00 | 605.87 | 108.00 | 76.14 | 168.78 | 378.65 |
| 4 | 1130 | 0.809 | 1363 | 4087 | 300.00 | 242.70 | 375.85 | 981.72 | 172.00 | 139.15 | 193.76 | 572.41 |
| 5 | 1200 | 0.769 | 1420 | 5507 | 303.70 | 233.55 | 428.62 | 1410.34 | 123.00 | 94.59 | 210.36 | 782.77 |
| 6 | 1230 | 0.668 | 1293 | 6800 | 329.60 | 220.17 | 408.35 | 1818.68 | 145.00 | 96.86 | 172.30 | 955.07 |
| 7 | 1300 | 0.527 | 1075 | 7876 | 296.30 | 156.15 | 338.69 | 2157.37 | 120.00 | 63.24 | 144.09 | 1099.16 |
| 8 | 1330 | 0.614 | 1027 | 8903 | 229.60 | 140.97 | 267.41 | 2424.79 | 94.00 | 57.72 | 108.86 | 1208.02 |
| 9 | 1400 | 0.750 | 1228 | 10130 | 225.90 | 169.42 | 279.36 | 2704.15 | 113.00 | 84.75 | 128.22 | 1336.24 |
| 10 | 1430 | 0.782 | 1379 | 11509 | 277.80 | 217.24 | 348.00 | 3052.14 | 140.00 | 109.48 | 174.81 | 1511.05 |
| 11 | 1500 | 0.763 | 1390 | 12900 | 222.20 | 169.54 | 348.10 | 3400.24 | 142.00 | 108.35 | 196.04 | 1707.09 |
| 12 | 1530 | 0.730 | 1344 | 14243 | 359.20 | 262.22 | 388.58 | 3788.82 | 171.00 | 124.83 | 209.86 | 1916.95 |
| 13 | 1600 | 0.718 | 1303 | 15547 | 307.40 | 220.71 | 434.64 | 4223.46 | 142.00 | 101.96 | 204.11 | 2121.06 |
| 14 | 1630 | 0.769 | 1338 | 16885 | 300.00 | 230.70 | 406.27 | 4629.73 | 127.00 | 97.66 | 179.66 | 2300.72 |
| 15 | 1700 | 0.769 | 1384 | 18269 | 288.90 | 222.16 | 407.58 | 5037.30 | 166.00 | 127.65 | 202.79 | 2503.50 |
| 16 | 1730 | 0.674 | 1299 | 19568 | 270.40 | 182.25 | 363.97 | 5401.27 | 194.00 | 130.76 | 232.57 | 2736.07 |
| 17 | 1800 | 0.549 | 1101 | 20668 | 303.70 | 166.73 | 314.08 | 5715.35 | 160.00 | 87.84 | 196.74 | 2932.81 |
| 18 | 1830 | 0.440 | 890 | 21559 | 285.20 | 125.49 | 263.00 | 5978.35 | 149.00 | 65.56 | 138.06 | 3070.87 |
| 19 | 1900 | 0.425 | 779 | 22337 | 296.30 | 125.93 | 226.27 | 6204.62 | 159.00 | 67.57 | 119.82 | 3190.69 |
| 20 | 1930 | 0.342 | 690 | 23027 | 266.60 | 91.18 | 195.39 | 6400.01 | 110.00 | 37.62 | 94.68 | 3285.36 |
| 21 | 2000 | 0.390 | 659 | 23686 | 294.40 | 114.82 | 185.39 | 6585.40 | 94.00 | 36.66 | 66.85 | 3352.21 |
| 22 | 2030 | 0.328 | 646 | 24332 | 307.40 | 100.83 | 194.08 | 6779.48 | 94.00 | 30.83 | 60.74 | 3412.96 |
| 23 | 2100 | 0.318 | 581 | 24914 | 219.40 | 69.77 | 153.54 | 6933.02 | 75.00 | 23.85 | 49.21 | 3462.17 |
| 24 | 2130 | 0.265 | 525 | 25438 | 288.90 | 76.56 | 131.69 | 7064.71 | 88.00 | 23.32 | 42.45 | 3504.62 |
| 25 | 2200 | 0.261 | 473 | 25912 | 197.80 | 51.63 | 115.37 | 7180.07 | 56.00 | 14.62 | 34.14 | 3538.77 |
| 26 | 2230 | 0.236 | 447 | 26359 | 106.70 | 25.18 | 69.13 | 7249.20 | 49.00 | 11.56 | 23.56 | 3562.33 |
| 27 | 2300 | 0.240 | 428 | 26788 | 73.30 | 17.59 | 38.50 | 7287.69 | 46.00 | 11.04 | 20.34 | 3582.67 |
| 28 | 2330 | 0.205 | 400 | 27188 | 73.30 | 15.03 | 29.36 | 7317.04 | 55.00 | 11.27 | 20.08 | 3602.75 |
| 29 | 000 | 0.193 | 358 | 27546 | 60.00 | 11.58 | 23.95 | 7340.99 | 66.00 | 12.74 | 21.61 | 3624.37 |
| 30 | 030 | 0.154 | 312 | 27859 | 54.40 | 8.38 | 17.96 | 7358.95 | 56.00 | 8.62 | 19.23 | 3643.59 |
| 31 | 100 | 0.144 | 268 | 28127 | 50.00 | 7.20 | 14.02 | 7372.97 | 45.00 | 6.48 | 13.59 | 3657.19 |
| 32 | 130 | 0.137 | 253 | 28380 | 58.90 | 8.07 | 13.74 | 7386.71 | 42.00 | 5.75 | 11.01 | 3668.20 |
| 33 | 200 | 0.121 | 232 | 28612 | 47.80 | 5.78 | 12.47 | 7399.18 | 37.00 | 4.48 | 9.21 | 3677.40 |
| 34 | 230 | 0.118 | 215 | 28827 | 54.40 | 6.42 | 10.98 | 7410.16 | 34.00 | 4.01 | 7.64 | 3685.04 |
| 35 | 300 | 0.115 | 210 | 29037 | 50.00 | 5.75 | 10.95 | 7421.11 | 29.00 | 3.34 | 6.61 | 3691.66 |
| 36 | 330 | 0.121 | 212 | 29249 | 52.20 | 6.32 | 10.86 | 7431.96 | 28.00 | 3.39 | 6.05 | 3697.71 |
| 37 | 400 | 0.124 | 221 | 29470 | 46.70 | 5.79 | 10.90 | 7442.86 | 28.00 | 3.47 | 6.17 | 3703.88 |
| 38 | 430 | 0.109 | 210 | 29679 | 37.80 | 4.12 | 8.92 | 7451.78 | 26.00 | 2.83 | 5.68 | 3709.55 |
| 39 | 500 | 0.103 | 191 | 29870 | 36.10 | 3.72 | 7.05 | 7458.83 | 29.00 | 2.99 | 5.24 | 3714.79 |
| 40 | 530 | 0.109 | 191 | 30061 | 46.70 | 5.09 | 7.93 | 7466.75 | 28.00 | 3.05 | 5.44 | 3720.23 |
| 41 | 600 | 0.112 | 199 | 30260 | 35.00 | 3.92 | 8.11 | 7474.86 | 24.00 | 2.69 | 5.17 | 3725.39 |
| 42 | 630 | 0.140 | 227 | 30487 | 41.20 | 5.77 | 8.72 | 7483.58 | 24.00 | 3.36 | 5.44 | 3730.84 |
| 43 | 700 | 0.175 | 283 | 30770 | 58.20 | 10.18 | 14.36 | 7497.93 | 22.00 | 3.85 | 6.49 | 3737.33 |
| 44 | 730 | 0.253 | 385 | 31155 | 81.30 | 20.57 | 27.68 | 7525.61 | 32.00 | 8.10 | 10.75 | 3748.08 |
| 45 | 800 | 0.351 | 544 | 31699 | 155.30 | 54.51 | 67.57 | 7593.18 | 70.00 | 24.57 | 29.40 | 3777.48 |
| 46 | 830 | 0.430 | 703 | 32402 | 141.80 | 60.97 | 103.94 | 7697.11 | 132.00 | 56.76 | 73.20 | 3850.67 |
| 47 | 900 | 0.638 | 961 | 33363 | 160.70 | 102.53 | 147.15 | 7844.26 | 139.00 | 88.68 | 130.90 | 3981.57 |
| 48 | 930 | 0.782 | 1278 | 34641 | 158.20 | 123.71 | 203.62 | 8047.88 | 140.00 | 109.48 | 178.35 | 4159.91 |

SENBON KYOTO

HAME NO. 1 50.10.23 - 50.10.24

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 0.796 | - | - | 121.00 | 96.32 | - | - | 4.32 | 3.44 | - | - |
| 2 | 1030 | 0.763 | 1403 | 1403 | - | - | - | - | - | - | - | - |
| 3 | 1100 | 0.705 | 1321 | 2724 | 64.00 | 45.12 | 254.58 | 254.58 | 4.64 | 3.27 | 12.08 | 12.08 |
| 4 | 1130 | 0.809 | 1363 | 4087 | - | - | - | - | - | - | - | - |
| 5 | 1200 | 0.769 | 1420 | 5507 | 100.00 | 76.90 | 219.64 | 474.22 | 4.28 | 3.29 | 11.81 | 23.89 |
| 6 | 1230 | 0.668 | 1293 | 6800 | - | - | - | - | - | - | - | - |
| 7 | 1300 | 0.527 | 1075 | 7876 | 89.00 | 46.90 | 222.85 | 697.07 | 3.60 | 1.90 | 9.34 | 33.23 |
| 8 | 1330 | 0.614 | 1027 | 8903 | - | - | - | - | - | - | - | - |
| 9 | 1400 | 0.750 | 1228 | 10130 | 88.00 | 66.00 | 203.23 | 900.29 | 4.50 | 3.38 | 9.49 | 42.72 |
| 10 | 1430 | 0.782 | 1379 | 11509 | - | - | - | - | - | - | - | - |
| 11 | 1500 | 0.763 | 1390 | 12900 | 103.00 | 78.59 | 260.26 | 1160.55 | 6.30 | 4.81 | 14.73 | 57.45 |
| 12 | 1530 | 0.730 | 1344 | 14243 | - | - | - | - | - | - | - | - |
| 13 | 1600 | 0.718 | 1303 | 15547 | 86.00 | 61.75 | 252.61 | 1413.16 | 7.34 | 5.27 | 18.14 | 75.59 |
| 14 | 1630 | 0.769 | 1338 | 16885 | - | - | - | - | - | - | - | - |
| 15 | 1700 | 0.769 | 1384 | 18269 | 129.00 | 99.20 | 289.71 | 1702.87 | 3.42 | 2.63 | 14.22 | 89.81 |
| 16 | 1730 | 0.674 | 1299 | 19568 | - | - | - | - | - | - | - | - |
| 17 | 1800 | 0.549 | 1101 | 20668 | 117.00 | 64.23 | 294.18 | 1997.05 | 5.90 | 3.24 | 10.56 | 100.37 |
| 18 | 1830 | 0.440 | 890 | 21559 | - | - | - | - | - | - | - | - |
| 19 | 1900 | 0.425 | 779 | 22337 | 118.00 | 50.15 | 205.89 | 2202.94 | 4.82 | 2.05 | 9.52 | 109.89 |
| 20 | 1930 | 0.342 | 690 | 23027 | - | - | - | - | - | - | - | - |
| 21 | 2000 | 0.390 | 659 | 23686 | 68.00 | 26.52 | 138.01 | 2340.94 | 4.37 | 1.70 | 6.76 | 116.64 |
| 22 | 2030 | 0.328 | 646 | 24332 | - | - | - | - | - | - | - | - |
| 23 | 2100 | 0.318 | 581 | 24914 | 56.00 | 17.81 | 79.79 | 2420.73 | 5.22 | 1.66 | 6.06 | 122.70 |
| 24 | 2130 | 0.265 | 525 | 25438 | - | - | - | - | - | - | - | - |
| 25 | 2200 | 0.261 | 473 | 25912 | 46.00 | 12.01 | 53.67 | 2474.40 | 5.58 | 1.46 | 5.61 | 128.31 |
| 26 | 2230 | 0.236 | 447 | 26359 | - | - | - | - | - | - | - | - |
| 27 | 2300 | 0.240 | 428 | 26788 | 40.00 | 9.60 | 38.89 | 2513.29 | 4.50 | 1.08 | 4.57 | 132.87 |
| 28 | 2330 | 0.205 | 400 | 27188 | - | - | - | - | - | - | - | - |
| 29 | 000 | 0.193 | 358 | 27546 | 47.00 | 9.07 | 33.61 | 2546.90 | 4.50 | 0.87 | 3.51 | 136.38 |
| 30 | 030 | 0.154 | 312 | 27859 | - | - | - | - | - | - | - | - |
| 31 | 100 | 0.144 | 268 | 28127 | 39.00 | 5.62 | 26.44 | 2573.33 | 4.73 | 0.68 | 2.79 | 139.17 |
| 32 | 130 | 0.137 | 253 | 28380 | - | - | - | - | - | - | - | - |
| 33 | 200 | 0.121 | 232 | 28612 | 32.00 | 3.87 | 17.08 | 2590.41 | 4.28 | 0.52 | 2.16 | 141.33 |
| 34 | 230 | 0.118 | 215 | 28827 | - | - | - | - | - | - | - | - |
| 35 | 300 | 0.115 | 210 | 29037 | 26.00 | 2.99 | 12.35 | 2602.76 | 3.92 | 0.45 | 1.74 | 143.07 |
| 36 | 330 | 0.121 | 212 | 29249 | - | - | - | - | - | - | - | - |
| 37 | 400 | 0.124 | 221 | 29470 | 24.00 | 2.98 | 10.74 | 2613.50 | 2.93 | 0.36 | 1.47 | 144.54 |
| 38 | 430 | 0.109 | 210 | 29679 | - | - | - | - | - | - | - | - |
| 39 | 500 | 0.103 | 191 | 29870 | 23.00 | 2.37 | 9.62 | 2623.12 | 2.57 | 0.26 | 1.13 | 145.67 |
| 40 | 530 | 0.109 | 191 | 30061 | - | - | - | - | - | - | - | - |
| 41 | 600 | 0.112 | 199 | 30260 | 22.00 | 2.46 | 8.70 | 2631.82 | 2.43 | 0.27 | 0.97 | 146.63 |
| 42 | 630 | 0.140 | 227 | 30487 | - | - | - | - | - | - | - | - |
| 43 | 700 | 0.175 | 283 | 30770 | 19.00 | 3.32 | 10.42 | 2642.24 | 2.08 | 0.36 | 1.15 | 147.78 |
| 44 | 730 | 0.253 | 385 | 31155 | - | - | - | - | - | - | - | - |
| 45 | 800 | 0.351 | 544 | 31699 | 67.00 | 23.52 | 48.32 | 2690.56 | 8.15 | 2.86 | 5.80 | 153.58 |
| 46 | 830 | 0.430 | 703 | 32402 | - | - | - | - | - | - | - | - |
| 47 | 900 | 0.638 | 961 | 33363 | 128.00 | 81.66 | 189.33 | 2879.88 | 8.20 | 5.23 | 14.57 | 168.15 |
| 48 | 930 | 0.782 | 1278 | 34641 | - | - | - | - | - | - | - | - |

SENBON KYOTO

HAKE NO. 1 50.10.23 - 50.10.24

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 0.796 | - | - | 13.23 | 10.53 | - | - | 0.68 | 0.54 | - | - |
| 2 | 1030 | 0.763 | 1403 | 1403 | - | - | - | - | - | - | - | - |
| 3 | 1100 | 0.705 | 1321 | 2724 | 12.33 | 8.69 | 34.60 | 34.60 | 0.54 | 0.38 | 1.66 | 1.66 |
| 4 | 1130 | 0.809 | 1363 | 4087 | - | - | - | - | - | - | - | - |
| 5 | 1200 | 0.769 | 1420 | 5507 | 13.53 | 10.40 | 34.37 | 68.98 | 0.67 | 0.52 | 1.61 | 3.27 |
| 6 | 1230 | 0.668 | 1293 | 6800 | - | - | - | - | - | - | - | - |
| 7 | 1300 | 0.527 | 1075 | 7876 | 14.13 | 7.45 | 32.13 | 101.11 | 0.91 | 0.48 | 1.79 | 5.06 |
| 8 | 1330 | 0.614 | 1027 | 8903 | - | - | - | - | - | - | - | - |
| 9 | 1400 | 0.750 | 1228 | 10130 | 16.06 | 12.04 | 35.08 | 136.19 | 0.46 | 0.34 | 1.48 | 6.55 |
| 10 | 1430 | 0.782 | 1379 | 11509 | - | - | - | - | - | - | - | - |
| 11 | 1500 | 0.763 | 1390 | 12900 | 17.62 | 13.44 | 45.88 | 182.07 | 0.66 | 0.50 | 1.53 | 8.07 |
| 12 | 1530 | 0.730 | 1344 | 14243 | - | - | - | - | - | - | - | - |
| 13 | 1600 | 0.718 | 1303 | 15547 | 15.03 | 10.79 | 43.62 | 225.70 | 0.48 | 0.34 | 1.53 | 9.60 |
| 14 | 1630 | 0.769 | 1338 | 16885 | - | - | - | - | - | - | - | - |
| 15 | 1700 | 0.769 | 1384 | 18269 | 13.83 | 10.64 | 38.57 | 264.27 | 1.03 | 0.79 | 2.05 | 11.65 |
| 16 | 1730 | 0.674 | 1299 | 19568 | - | - | - | - | - | - | - | - |
| 17 | 1800 | 0.549 | 1101 | 20668 | 16.24 | 8.92 | 35.19 | 299.46 | 1.51 | 0.83 | 2.92 | 14.57 |
| 18 | 1830 | 0.440 | 890 | 21559 | - | - | - | - | - | - | - | - |
| 19 | 1900 | 0.425 | 779 | 22337 | 15.03 | 6.39 | 27.55 | 327.00 | 1.44 | 0.61 | 2.59 | 17.16 |
| 20 | 1930 | 0.342 | 690 | 23027 | - | - | - | - | - | - | - | - |
| 21 | 2000 | 0.390 | 659 | 23686 | 13.23 | 5.16 | 20.79 | 347.79 | 0.50 | 0.19 | 1.45 | 18.61 |
| 22 | 2030 | 0.328 | 646 | 24332 | - | - | - | - | - | - | - | - |
| 23 | 2100 | 0.318 | 581 | 24914 | 13.83 | 4.40 | 17.20 | 364.99 | 0.39 | 0.12 | 0.57 | 19.19 |
| 24 | 2130 | 0.265 | 525 | 25438 | - | - | - | - | - | - | - | - |
| 25 | 2200 | 0.261 | 473 | 25912 | 12.81 | 3.34 | 13.93 | 378.93 | 0.20 | 0.05 | 0.32 | 19.50 |
| 26 | 2230 | 0.236 | 447 | 26359 | - | - | - | - | - | - | - | - |
| 27 | 2300 | 0.240 | 428 | 26788 | 14.87 | 3.57 | 12.44 | 391.37 | 0.20 | 0.05 | 0.18 | 19.68 |
| 28 | 2330 | 0.205 | 400 | 27188 | - | - | - | - | - | - | - | - |
| 29 | 000 | 0.193 | 358 | 27546 | 13.23 | 2.55 | 11.02 | 402.39 | 0.22 | 0.04 | 0.16 | 19.85 |
| 30 | 030 | 0.154 | 312 | 27859 | - | - | - | - | - | - | - | - |
| 31 | 100 | 0.144 | 268 | 28127 | 14.31 | 2.06 | 8.31 | 410.69 | 0.14 | 0.02 | 0.11 | 19.96 |
| 32 | 130 | 0.137 | 253 | 28380 | - | - | - | - | - | - | - | - |
| 33 | 200 | 0.121 | 232 | 28612 | 13.35 | 1.62 | 6.62 | 417.31 | 0.12 | 0.01 | 0.06 | 20.02 |
| 34 | 230 | 0.118 | 215 | 28827 | - | - | - | - | - | - | - | - |
| 35 | 300 | 0.115 | 210 | 29037 | 13.95 | 1.60 | 5.80 | 423.11 | 0.12 | 0.01 | 0.05 | 20.07 |
| 36 | 330 | 0.121 | 212 | 29249 | - | - | - | - | - | - | - | - |
| 37 | 400 | 0.124 | 221 | 29470 | 11.43 | 1.42 | 5.44 | 428.55 | 0.13 | 0.02 | 0.05 | 20.13 |
| 38 | 430 | 0.109 | 210 | 29679 | - | - | - | - | - | - | - | - |
| 39 | 500 | 0.103 | 191 | 29870 | 9.68 | 1.00 | 4.35 | 432.89 | 0.11 | 0.01 | 0.05 | 20.18 |
| 40 | 530 | 0.109 | 191 | 30061 | - | - | - | - | - | - | - | - |
| 41 | 600 | 0.112 | 199 | 30260 | 9.56 | 1.07 | 3.72 | 436.61 | 0.10 | 0.01 | 0.04 | 20.22 |
| 42 | 630 | 0.140 | 227 | 30487 | - | - | - | - | - | - | - | - |
| 43 | 700 | 0.175 | 283 | 30770 | 11.95 | 2.09 | 5.69 | 442.30 | 0.11 | 0.02 | 0.05 | 20.27 |
| 44 | 730 | 0.253 | 385 | 31155 | - | - | - | - | - | - | - | - |
| 45 | 800 | 0.351 | 544 | 31699 | 25.26 | 8.87 | 19.72 | 462.03 | 0.20 | 0.07 | 0.16 | 20.43 |
| 46 | 830 | 0.430 | 703 | 32402 | - | - | - | - | - | - | - | - |
| 47 | 900 | 0.638 | 961 | 33363 | 29.69 | 18.94 | 50.06 | 512.08 | 1.35 | 0.86 | 1.68 | 22.11 |
| 48 | 930 | 0.782 | 1278 | 34641 | - | - | - | - | - | - | - | - |

SENBON KYOTO

HARE NO. 1 50.10.23 - 50.10.24

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 0.796 | - | - | 0.06 | 0.05 | - | - | 0.02 | 0.02 | - | - |
| 2 | 1030 | 0.763 | 1403 | 1403 | - | - | - | - | - | - | - | - |
| 3 | 1100 | 0.705 | 1321 | 2724 | 0.06 | 0.04 | 0.16 | 0.16 | 0.02 | 0.01 | 0.05 | 0.05 |
| 4 | 1130 | 0.809 | 1363 | 4087 | - | - | - | - | - | - | - | - |
| 5 | 1200 | 0.769 | 1420 | 5507 | 0.07 | 0.05 | 0.17 | 0.34 | 0.04 | 0.03 | 0.08 | 0.13 |
| 6 | 1230 | 0.668 | 1293 | 6800 | - | - | - | - | - | - | - | - |
| 7 | 1300 | 0.527 | 1075 | 7876 | 0.16 | 0.08 | 0.25 | 0.58 | 0.02 | 0.01 | 0.07 | 0.21 |
| 8 | 1330 | 0.614 | 1027 | 8903 | - | - | - | - | - | - | - | - |
| 9 | 1400 | 0.750 | 1228 | 10130 | 0.10 | 0.07 | 0.29 | 0.87 | 0.01 | - | 0.03 | 0.24 |
| 10 | 1430 | 0.782 | 1379 | 11509 | - | - | - | - | - | - | - | - |
| 11 | 1500 | 0.763 | 1390 | 12900 | 0.06 | 0.05 | 0.22 | 1.09 | 0.02 | 0.02 | 0.04 | 0.28 |
| 12 | 1530 | 0.730 | 1344 | 14243 | - | - | - | - | - | - | - | - |
| 13 | 1600 | 0.718 | 1303 | 15547 | 0.05 | 0.04 | 0.15 | 1.24 | ND | - | 0.03 | 0.31 |
| 14 | 1630 | 0.769 | 1338 | 16885 | - | - | - | - | - | - | - | - |
| 15 | 1700 | 0.769 | 1384 | 18269 | 0.10 | 0.08 | 0.20 | 1.44 | ND | - | - | 0.31 |
| 16 | 1730 | 0.674 | 1299 | 19568 | - | - | - | - | - | - | - | - |
| 17 | 1800 | 0.549 | 1101 | 20668 | 0.10 | 0.05 | 0.24 | 1.68 | 0.02 | 0.01 | 0.02 | 0.33 |
| 18 | 1830 | 0.440 | 890 | 21559 | - | - | - | - | - | - | - | - |
| 19 | 1900 | 0.425 | 779 | 22337 | 0.09 | 0.04 | 0.17 | 1.84 | 0.01 | - | 0.03 | 0.36 |
| 20 | 1930 | 0.342 | 690 | 23027 | - | - | - | - | - | - | - | - |
| 21 | 2000 | 0.330 | 659 | 23686 | 0.06 | 0.02 | 0.11 | 1.95 | 0.01 | - | 0.01 | 0.37 |
| 22 | 2030 | 0.328 | 646 | 24332 | - | - | - | - | - | - | - | - |
| 23 | 2100 | 0.318 | 581 | 24914 | 0.09 | 0.03 | 0.09 | 2.05 | 0.03 | - | 0.02 | 0.40 |
| 24 | 2130 | 0.265 | 525 | 25438 | - | - | - | - | - | - | - | - |
| 25 | 2200 | 0.261 | 473 | 25912 | 0.04 | 0.01 | 0.07 | 2.12 | 0.02 | - | 0.03 | 0.42 |
| 26 | 2230 | 0.236 | 447 | 26359 | - | - | - | - | - | - | - | - |
| 27 | 2300 | 0.240 | 428 | 26788 | 0.04 | - | 0.04 | 2.15 | 0.01 | - | 0.01 | 0.44 |
| 28 | 2330 | 0.205 | 400 | 27188 | - | - | - | - | - | - | - | - |
| 29 | 000 | 0.193 | 358 | 27546 | 0.04 | - | 0.03 | 2.19 | ND | - | - | 0.44 |
| 30 | 030 | 0.154 | 312 | 27859 | - | - | - | - | - | - | - | - |
| 31 | 100 | 0.144 | 268 | 28127 | 0.02 | - | 0.02 | 2.20 | ND | - | - | 0.44 |
| 32 | 130 | 0.137 | 253 | 28380 | - | - | - | - | - | - | - | - |
| 33 | 200 | 0.121 | 232 | 28612 | 0.03 | - | 0.01 | 2.22 | 0.01 | - | - | 0.44 |
| 34 | 230 | 0.118 | 215 | 28827 | - | - | - | - | - | - | - | - |
| 35 | 300 | 0.115 | 210 | 29037 | 0.03 | - | 0.01 | 2.23 | ND | - | - | 0.45 |
| 36 | 330 | 0.121 | 212 | 29249 | - | - | - | - | - | - | - | - |
| 37 | 400 | 0.124 | 221 | 29470 | 0.04 | - | 0.02 | 2.24 | ND | - | - | 0.45 |
| 38 | 430 | 0.109 | 210 | 29679 | - | - | - | - | - | - | - | - |
| 39 | 500 | 0.103 | 191 | 29870 | 0.05 | - | 0.02 | 2.26 | 0.01 | - | - | 0.45 |
| 40 | 530 | 0.109 | 191 | 30061 | - | - | - | - | - | - | - | - |
| 41 | 600 | 0.112 | 199 | 30260 | 0.03 | - | 0.02 | 2.28 | ND | - | - | 0.45 |
| 42 | 630 | 0.140 | 227 | 30487 | - | - | - | - | - | - | - | - |
| 43 | 700 | 0.175 | 283 | 30770 | 0.13 | 0.02 | 0.05 | 2.32 | ND | - | - | 0.45 |
| 44 | 730 | 0.263 | 385 | 31155 | - | - | - | - | - | - | - | - |
| 45 | 800 | 0.351 | 544 | 31699 | 0.11 | 0.04 | 0.11 | 2.43 | ND | - | - | 0.45 |
| 46 | 830 | 0.430 | 703 | 32402 | - | - | - | - | - | - | - | - |
| 47 | 900 | 0.638 | 961 | 33363 | 0.10 | 0.06 | 0.18 | 2.62 | ND | - | - | 0.45 |
| 48 | 930 | 0.782 | 1278 | 34641 | - | - | - | - | - | - | - | - |

SENSHIN KYOTO

HARE NO. 1 50.10.23 - 50.10.24

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CR DENSITY (MG/L) | CR LOAD.T (G/S) | CR LOAD.V (KG) | CR LOAD.SIG (KG) | NI DENSITY (MG/L) | NI LOAD.T (G/S) | NI LOAD.V (KG) | NI LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 0.796 | - | - | 0.03 | 0.02 | - | - | ND | - | - | - |
| 2 | 1030 | 0.763 | 1403 | 1403 | - | - | - | - | - | - | - | - |
| 3 | 1100 | 0.705 | 1321 | 2724 | 0.03 | 0.02 | 0.08 | 0.08 | ND | - | - | - |
| 4 | 1130 | 0.809 | 1363 | 4087 | - | - | - | - | - | - | - | - |
| 5 | 1200 | 0.769 | 1420 | 5507 | 0.02 | 0.02 | 0.07 | 0.15 | ND | - | - | - |
| 6 | 1230 | 0.868 | 1293 | 6800 | - | - | - | - | - | - | - | - |
| 7 | 1300 | 0.527 | 1075 | 7876 | 0.02 | 0.01 | 0.05 | 0.19 | ND | - | - | - |
| 8 | 1330 | 0.614 | 1027 | 8903 | - | - | - | - | - | - | - | - |
| 9 | 1400 | 0.750 | 1226 | 10130 | 0.02 | 0.01 | 0.05 | 0.24 | ND | - | - | - |
| 10 | 1430 | 0.782 | 1379 | 11509 | - | - | - | - | - | - | - | - |
| 11 | 1500 | 0.763 | 1390 | 12900 | 0.01 | - | 0.04 | 0.28 | ND | - | - | - |
| 12 | 1530 | 0.730 | 1344 | 14243 | - | - | - | - | - | - | - | - |
| 13 | 1600 | 0.718 | 1303 | 15547 | ND | - | 0.01 | 0.29 | ND | - | - | - |
| 14 | 1630 | 0.769 | 1338 | 16885 | - | - | - | - | - | - | - | - |
| 15 | 1700 | 0.769 | 1384 | 18269 | 0.07 | 0.05 | 0.10 | 0.39 | ND | - | - | - |
| 16 | 1730 | 0.674 | 1299 | 19568 | - | - | - | - | - | - | - | - |
| 17 | 1800 | 0.549 | 1101 | 20668 | 0.01 | - | 0.11 | 0.50 | ND | - | - | - |
| 18 | 1830 | 0.440 | 890 | 21559 | - | - | - | - | - | - | - | - |
| 19 | 1900 | 0.425 | 779 | 22337 | ND | - | - | 0.51 | ND | - | - | - |
| 20 | 1930 | 0.342 | 690 | 23027 | - | - | - | - | - | - | - | - |
| 21 | 2000 | 0.390 | 659 | 23686 | ND | - | - | 0.51 | ND | - | - | - |
| 22 | 2030 | 0.328 | 646 | 24332 | - | - | - | - | - | - | - | - |
| 23 | 2100 | 0.318 | 581 | 24914 | ND | - | - | 0.51 | ND | - | - | - |
| 24 | 2130 | 0.265 | 525 | 25438 | - | - | - | - | - | - | - | - |
| 25 | 2200 | 0.261 | 473 | 25912 | ND | - | - | 0.51 | ND | - | - | - |
| 26 | 2230 | 0.236 | 447 | 26359 | - | - | - | - | - | - | - | - |
| 27 | 2300 | 0.240 | 428 | 26788 | ND | - | - | 0.51 | ND | - | - | - |
| 28 | 2330 | 0.205 | 400 | 27188 | - | - | - | - | - | - | - | - |
| 29 | 000 | 0.193 | 358 | 27546 | ND | - | - | 0.51 | ND | - | - | - |
| 30 | 030 | 0.154 | 312 | 27859 | - | - | - | - | - | - | - | - |
| 31 | 100 | 0.144 | 268 | 28127 | ND | - | - | 0.51 | ND | - | - | - |
| 32 | 130 | 0.137 | 253 | 28380 | - | - | - | - | - | - | - | - |
| 33 | 200 | 0.121 | 232 | 28612 | ND | - | - | 0.51 | ND | - | - | - |
| 34 | 230 | 0.118 | 215 | 28827 | - | - | - | - | - | - | - | - |
| 35 | 300 | 0.115 | 210 | 29037 | ND | - | - | 0.51 | ND | - | - | - |
| 36 | 330 | 0.121 | 212 | 29249 | - | - | - | - | - | - | - | - |
| 37 | 400 | 0.124 | 221 | 29470 | ND | - | - | 0.51 | ND | - | - | - |
| 38 | 430 | 0.109 | 210 | 29679 | - | - | - | - | - | - | - | - |
| 39 | 500 | 0.103 | 191 | 29870 | ND | - | - | 0.51 | ND | - | - | - |
| 40 | 530 | 0.109 | 191 | 30061 | - | - | - | - | - | - | - | - |
| 41 | 600 | 0.112 | 199 | 30260 | ND | - | - | 0.51 | ND | - | - | - |
| 42 | 630 | 0.140 | 227 | 30487 | - | - | - | - | - | - | - | - |
| 43 | 700 | 0.175 | 283 | 30770 | ND | - | - | 0.51 | ND | - | - | - |
| 44 | 730 | 0.253 | 385 | 31155 | - | - | - | - | - | - | - | - |
| 45 | 800 | 0.351 | 544 | 31699 | ND | - | - | 0.51 | ND | - | - | - |
| 46 | 830 | 0.430 | 703 | 32402 | - | - | - | - | - | - | - | - |
| 47 | 900 | 0.638 | 961 | 33363 | 0.10 | 0.06 | 0.11 | 0.62 | ND | - | - | - |
| 48 | 930 | 0.782 | 1278 | 34641 | - | - | - | - | - | - | - | - |

SENSON KYOTO

HARE NO. 1 50.10.23 - 50.10.24

CD

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | DENSITY (MG/L) | LOAD.T (G/S) | LOAD.V (KG) | LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 0.796 | - | - | ND | - | - | - |
| 2 | 1030 | 0.763 | 1403 | 1403 | - | - | - | - |
| 3 | 1100 | 0.705 | 1321 | 2724 | ND | - | - | - |
| 4 | 1130 | 0.809 | 1363 | 4087 | - | - | - | - |
| 5 | 1200 | 0.769 | 1420 | 5507 | ND | - | - | - |
| 6 | 1230 | 0.668 | 1293 | 6800 | - | - | - | - |
| 7 | 1300 | 0.527 | 1075 | 7876 | ND | - | - | - |
| 8 | 1330 | 0.614 | 1027 | 8903 | - | - | - | - |
| 9 | 1400 | 0.750 | 1228 | 10130 | ND | - | - | - |
| 10 | 1430 | 0.782 | 1379 | 11509 | - | - | - | - |
| 11 | 1500 | 0.763 | 1390 | 12900 | ND | - | - | - |
| 12 | 1530 | 0.730 | 1344 | 14243 | - | - | - | - |
| 13 | 1600 | 0.718 | 1303 | 15547 | ND | - | - | - |
| 14 | 1630 | 0.769 | 1338 | 16885 | - | - | - | - |
| 15 | 1700 | 0.769 | 1384 | 18269 | ND | - | - | - |
| 16 | 1730 | 0.674 | 1299 | 19568 | - | - | - | - |
| 17 | 1800 | 0.549 | 1101 | 20668 | ND | - | - | - |
| 18 | 1830 | 0.440 | 890 | 21559 | - | - | - | - |
| 19 | 1900 | 0.425 | 779 | 22337 | ND | - | - | - |
| 20 | 1930 | 0.342 | 690 | 23027 | - | - | - | - |
| 21 | 2000 | 0.390 | 659 | 23686 | ND | - | - | - |
| 22 | 2030 | 0.328 | 646 | 24332 | - | - | - | - |
| 23 | 2100 | 0.318 | 581 | 24914 | ND | - | - | - |
| 24 | 2130 | 0.265 | 525 | 25438 | - | - | - | - |
| 25 | 2200 | 0.261 | 473 | 25912 | ND | - | - | - |
| 26 | 2230 | 0.236 | 447 | 26359 | - | - | - | - |
| 27 | 2300 | 0.240 | 428 | 26788 | ND | - | - | - |
| 28 | 2330 | 0.205 | 400 | 27188 | - | - | - | - |
| 29 | 000 | 0.193 | 358 | 27546 | ND | - | - | - |
| 30 | 030 | 0.154 | 312 | 27859 | - | - | - | - |
| 31 | 100 | 0.144 | 268 | 28127 | ND | - | - | - |
| 32 | 130 | 0.137 | 253 | 28380 | - | - | - | - |
| 33 | 200 | 0.121 | 232 | 28612 | ND | - | - | - |
| 34 | 230 | 0.118 | 215 | 28827 | - | - | - | - |
| 35 | 300 | 0.115 | 210 | 29037 | ND | - | - | - |
| 36 | 330 | 0.121 | 212 | 29249 | - | - | - | - |
| 37 | 400 | 0.124 | 221 | 29470 | ND | - | - | - |
| 38 | 430 | 0.109 | 210 | 29679 | - | - | - | - |
| 39 | 500 | 0.103 | 191 | 29870 | ND | - | - | - |
| 40 | 530 | 0.109 | 191 | 30061 | - | - | - | - |
| 41 | 600 | 0.112 | 199 | 30260 | ND | - | - | - |
| 42 | 630 | 0.140 | 227 | 30487 | - | - | - | - |
| 43 | 700 | 0.175 | 283 | 30770 | ND | - | - | - |
| 44 | 730 | 0.253 | 385 | 31155 | - | - | - | - |
| 45 | 800 | 0.351 | 544 | 31699 | ND | - | - | - |
| 46 | 830 | 0.430 | 703 | 32402 | - | - | - | - |
| 47 | 900 | 0.638 | 961 | 33363 | ND | - | - | - |
| 48 | 930 | 0.782 | 1278 | 34641 | - | - | - | - |

SENBON KYOTO

AME NO. 1 50. 7. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1040 | 0.796 | - | - | 364.90 | 290.46 | - | - | 153.50 | 122.19 | - | - |
| 2 | 1045 | 0.789 | 238 | 238 | 262.00 | 206.72 | 74.58 | 74.58 | - | - | - | - |
| 3 | 1050 | 0.899 | 253 | 491 | 365.30 | 328.40 | 80.27 | 154.85 | 172.00 | 154.63 | 83.04 | 83.04 |
| 4 | 1055 | 1.573 | 371 | 862 | 254.00 | 399.54 | 109.19 | 264.04 | - | - | - | - |
| 5 | 1100 | 4.398 | 896 | 1757 | 275.30 | 1210.77 | 241.55 | 505.58 | 90.00 | 395.82 | 165.13 | 248.18 |
| 6 | 1105 | 6.826 | 1684 | 3441 | 133.50 | 911.27 | 318.30 | 823.89 | - | - | - | - |
| 7 | 1110 | 6.941 | 2065 | 5506 | 91.00 | 631.63 | 231.43 | 1055.32 | 52.10 | 361.63 | 227.23 | 475.41 |
| 8 | 1115 | 6.239 | 1977 | 7483 | 98.50 | 614.54 | 186.93 | 1242.25 | - | - | - | - |
| 9 | 1120 | 4.846 | 1663 | 9146 | 107.30 | 519.98 | 170.18 | 1412.43 | 28.00 | 135.69 | 149.19 | 624.61 |
| 10 | 1125 | 3.730 | 1286 | 10432 | 124.40 | 464.01 | 147.60 | 1560.02 | - | - | - | - |
| 11 | 1130 | 2.859 | 988 | 11421 | 134.80 | 385.39 | 127.41 | 1687.44 | 30.00 | 85.77 | 66.44 | 691.04 |
| 12 | 1135 | 2.405 | 790 | 12210 | 75.50 | 181.58 | 85.05 | 1772.48 | - | - | - | - |
| 13 | 1140 | 2.254 | 699 | 12909 | 96.80 | 218.19 | 59.96 | 1832.45 | 34.00 | 76.64 | 48.72 | 739.76 |
| 14 | 1145 | 2.067 | 648 | 13557 | 133.00 | 274.91 | 73.97 | 1906.41 | - | - | - | - |
| 15 | 1150 | 1.842 | 586 | 14143 | 96.00 | 176.83 | 67.76 | 1974.17 | 54.20 | 99.84 | 52.94 | 792.71 |
| 16 | 1155 | 1.457 | 495 | 14638 | 95.00 | 138.41 | 47.29 | 2021.46 | - | - | - | - |
| 17 | 1200 | 1.524 | 447 | 15085 | 141.80 | 216.10 | 53.18 | 2074.64 | 83.70 | 127.56 | 68.22 | 860.93 |
| 18 | 1205 | 2.132 | 548 | 15634 | 208.00 | 443.46 | 98.93 | 2173.57 | - | - | - | - |
| 19 | 1210 | 2.160 | 644 | 16278 | 189.90 | 410.18 | 128.05 | 2301.62 | 70.70 | 152.71 | 84.08 | 945.01 |
| 20 | 1215 | 2.207 | 655 | 16933 | 118.30 | 261.09 | 100.69 | 2402.31 | - | - | - | - |
| 21 | 1220 | 2.207 | 662 | 17595 | 88.70 | 195.76 | 68.53 | 2470.83 | 59.60 | 131.54 | 85.27 | 1030.28 |
| 22 | 1225 | 1.976 | 627 | 18222 | 80.70 | 159.46 | 53.28 | 2524.12 | - | - | - | - |
| 23 | 1230 | 2.226 | 630 | 18853 | 104.90 | 233.51 | 58.95 | 2583.06 | 77.70 | 172.96 | 91.35 | 1121.63 |
| 24 | 1235 | 1.842 | 610 | 19463 | 97.80 | 180.15 | 62.05 | 2645.11 | - | - | - | - |
| 25 | 1240 | 1.860 | 555 | 20018 | 88.80 | 165.17 | 51.80 | 2696.91 | 64.00 | 119.04 | 87.60 | 1209.23 |
| 26 | 1245 | 1.582 | 516 | 20534 | 100.90 | 159.62 | 48.72 | 2745.63 | - | - | - | - |
| 27 | 1250 | 1.424 | 451 | 20985 | 79.30 | 112.92 | 40.88 | 2786.51 | 62.60 | 89.14 | 62.45 | 1271.68 |
| 28 | 1255 | 1.280 | 406 | 21391 | 79.30 | 101.50 | 32.16 | 2818.67 | - | - | - | - |
| 29 | 1300 | 1.280 | 384 | 21775 | 114.00 | 145.92 | 37.11 | 2855.79 | 42.80 | 54.78 | 43.18 | 1314.86 |
| 30 | 1305 | 1.264 | 382 | 22156 | 58.90 | 74.45 | 33.06 | 2888.84 | - | - | - | - |
| 31 | 1310 | 1.179 | 366 | 22523 | 80.80 | 95.26 | 25.46 | 2914.30 | 60.30 | 71.09 | 37.76 | 1352.62 |
| 32 | 1315 | 1.103 | 342 | 22865 | 73.60 | 81.18 | 26.47 | 2940.76 | - | - | - | - |
| 33 | 1320 | 1.080 | 327 | 23193 | 111.40 | 120.31 | 30.22 | 2970.99 | 68.50 | 73.98 | 43.52 | 1396.15 |
| 34 | 1325 | 1.050 | 319 | 23512 | 81.60 | 85.68 | 30.90 | 3001.89 | - | - | - | - |
| 35 | 1330 | 1.132 | 327 | 23839 | 59.30 | 67.13 | 22.92 | 3024.81 | 38.00 | 43.02 | 35.10 | 1431.25 |
| 36 | 1335 | 0.991 | 318 | 24158 | 67.30 | 66.69 | 20.07 | 3044.88 | - | - | - | - |
| 37 | 1340 | 0.985 | 296 | 24454 | 82.70 | 81.46 | 22.22 | 3067.10 | 52.60 | 51.81 | 28.45 | 1459.69 |
| 38 | 1345 | 0.991 | 296 | 24751 | 109.50 | 108.51 | 28.50 | 3095.60 | - | - | - | - |
| 39 | 1350 | 0.864 | 278 | 25029 | 173.00 | 149.47 | 38.70 | 3134.30 | 96.80 | 83.64 | 40.63 | 1500.33 |
| 40 | 1355 | 0.884 | 262 | 25291 | 131.00 | 115.80 | 39.79 | 3174.09 | - | - | - | - |
| 41 | 1400 | 0.850 | 260 | 25551 | 142.40 | 121.04 | 35.53 | 3209.61 | 91.50 | 77.77 | 48.42 | 1548.75 |
| 42 | 1405 | 0.836 | 253 | 25804 | 157.20 | 131.42 | 37.87 | 3247.48 | - | - | - | - |
| 43 | 1410 | 0.802 | 246 | 26050 | 268.40 | 215.26 | 52.00 | 3299.48 | 152.50 | 122.30 | 60.02 | 1608.77 |
| 44 | 1415 | 0.802 | 241 | 26290 | 211.50 | 169.62 | 57.73 | 3357.22 | - | - | - | - |
| 45 | 1420 | 0.823 | 244 | 26534 | 258.50 | 212.75 | 57.35 | 3414.57 | 189.80 | 156.21 | 83.55 | 1692.33 |
| 46 | 1425 | 0.816 | 246 | 26780 | 276.50 | 225.62 | 65.76 | 3480.33 | - | - | - | - |
| 47 | 1430 | 0.816 | 245 | 27025 | 232.00 | 189.31 | 62.24 | 3542.57 | 187.80 | 153.24 | 92.84 | 1785.16 |
| 48 | 1435 | 0.782 | 240 | 27265 | 245.60 | 192.06 | 57.21 | 3599.77 | - | - | - | - |
| 49 | 1440 | 0.816 | 240 | 27504 | 253.60 | 206.94 | 59.85 | 3659.62 | 152.30 | 124.28 | 83.26 | 1868.42 |
| 50 | 1445 | 0.816 | 245 | 27749 | 253.20 | 206.61 | 62.03 | 3721.65 | - | - | - | - |

SENSON KYOTO

AME NO. 1 50. 7. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1040 | 0.796 | - | - | 172.70 | 137.47 | - | - | 117.00 | 93.13 | - | - |
| 2 | 1045 | 0.789 | 238 | 238 | 146.40 | 115.51 | 37.95 | 37.95 | 99.00 | 78.11 | 25.69 | 25.69 |
| 3 | 1050 | 0.899 | 253 | 491 | 142.10 | 127.75 | 36.49 | 74.44 | 113.00 | 101.59 | 26.95 | 52.64 |
| 4 | 1055 | 1.573 | 371 | 862 | 135.50 | 213.14 | 51.13 | 125.57 | 133.00 | 209.21 | 46.62 | 99.26 |
| 5 | 1100 | 4.398 | 896 | 1757 | 188.00 | 826.82 | 156.00 | 281.56 | 571.00 | 2511.26 | 408.07 | 507.33 |
| 6 | 1105 | 6.826 | 1684 | 3441 | 101.10 | 690.11 | 227.54 | 509.10 | 386.00 | 2634.84 | 771.91 | 1279.24 |
| 7 | 1110 | 6.941 | 2065 | 5506 | 62.30 | 432.42 | 168.38 | 677.48 | 309.00 | 2144.77 | 716.94 | 1996.18 |
| 8 | 1115 | 6.239 | 1977 | 7483 | 76.70 | 491.01 | 138.52 | 816.00 | 288.00 | 1796.83 | 591.24 | 2587.42 |
| 9 | 1120 | 4.846 | 1663 | 9146 | 63.00 | 305.30 | 119.45 | 935.44 | 279.00 | 1352.03 | 472.33 | 3059.75 |
| 10 | 1125 | 3.730 | 1286 | 10432 | 60.80 | 226.78 | 79.81 | 1015.26 | 280.00 | 1044.40 | 359.46 | 3419.22 |
| 11 | 1130 | 2.859 | 988 | 11421 | 61.30 | 175.26 | 60.31 | 1075.56 | 218.00 | 623.26 | 250.15 | 3669.37 |
| 12 | 1135 | 2.405 | 790 | 12210 | 60.20 | 144.78 | 48.01 | 1123.57 | 208.00 | 500.24 | 168.52 | 3837.89 |
| 13 | 1140 | 2.254 | 699 | 12909 | 60.80 | 137.04 | 42.27 | 1165.84 | 212.00 | 477.85 | 146.71 | 3984.60 |
| 14 | 1145 | 2.067 | 648 | 13557 | 61.70 | 127.53 | 39.69 | 1205.53 | 192.00 | 396.86 | 131.21 | 4115.81 |
| 15 | 1150 | 1.842 | 586 | 14143 | 62.80 | 115.68 | 36.48 | 1242.01 | 164.00 | 302.09 | 104.84 | 4220.65 |
| 16 | 1155 | 1.457 | 495 | 14638 | 79.60 | 115.98 | 34.75 | 1276.76 | 119.00 | 173.38 | 71.32 | 4291.97 |
| 17 | 1200 | 1.524 | 447 | 15085 | 116.00 | 176.78 | 43.91 | 1320.67 | 163.00 | 248.41 | 63.27 | 4355.24 |
| 18 | 1205 | 2.132 | 548 | 15634 | 174.00 | 370.97 | 82.16 | 1402.83 | 158.00 | 336.86 | 87.79 | 4443.03 |
| 19 | 1210 | 2.160 | 644 | 16278 | 92.80 | 200.45 | 85.71 | 1488.55 | 96.00 | 207.36 | 81.63 | 4524.66 |
| 20 | 1215 | 2.207 | 655 | 16933 | 87.30 | 192.67 | 58.97 | 1547.51 | 90.00 | 198.63 | 60.90 | 4585.55 |
| 21 | 1220 | 2.207 | 662 | 17595 | 81.50 | 180.53 | 55.98 | 1603.49 | 90.00 | 198.63 | 59.59 | 4645.14 |
| 22 | 1225 | 1.976 | 627 | 18222 | 72.90 | 144.05 | 48.69 | 1652.18 | 86.00 | 169.94 | 55.28 | 4700.42 |
| 23 | 1230 | 2.226 | 630 | 18853 | 79.60 | 177.19 | 48.19 | 1700.37 | 87.00 | 193.66 | 54.54 | 4754.96 |
| 24 | 1235 | 1.642 | 610 | 19463 | 95.00 | 174.99 | 52.83 | 1753.19 | 41.00 | 75.52 | 40.38 | 4795.34 |
| 25 | 1240 | 1.860 | 555 | 20018 | 57.50 | 106.95 | 42.29 | 1795.48 | 89.00 | 165.54 | 36.16 | 4831.49 |
| 26 | 1245 | 1.582 | 516 | 20534 | 58.60 | 92.71 | 29.95 | 1825.43 | 64.00 | 101.25 | 40.02 | 4871.51 |
| 27 | 1250 | 1.424 | 451 | 20985 | 47.50 | 67.64 | 24.05 | 1849.48 | 55.00 | 78.32 | 26.94 | 4898.44 |
| 28 | 1255 | 1.280 | 406 | 21391 | 77.40 | 99.07 | 25.01 | 1874.49 | 77.00 | 98.56 | 26.53 | 4924.97 |
| 29 | 1300 | 1.280 | 384 | 21775 | 97.20 | 124.42 | 33.52 | 1908.01 | 93.00 | 119.04 | 32.64 | 4957.61 |
| 30 | 1305 | 1.264 | 382 | 22156 | 58.60 | 74.07 | 29.77 | 1937.79 | 49.00 | 61.94 | 27.15 | 4984.75 |
| 31 | 1310 | 1.179 | 366 | 22523 | 58.60 | 69.09 | 21.47 | 1959.26 | 51.00 | 60.13 | 18.31 | 5003.06 |
| 32 | 1315 | 1.103 | 342 | 22865 | 60.00 | 66.18 | 20.29 | 1979.55 | 53.00 | 58.46 | 17.79 | 5020.85 |
| 33 | 1320 | 1.080 | 327 | 23193 | 80.70 | 87.16 | 23.00 | 2002.55 | 78.00 | 84.24 | 21.40 | 5042.25 |
| 34 | 1325 | 1.050 | 319 | 23512 | 67.40 | 70.77 | 23.69 | 2026.24 | 55.00 | 57.75 | 21.30 | 5063.55 |
| 35 | 1330 | 1.132 | 327 | 23839 | 59.70 | 67.58 | 20.75 | 2046.99 | 71.00 | 80.37 | 20.72 | 5084.26 |
| 36 | 1335 | 0.991 | 318 | 24158 | 57.50 | 56.98 | 18.68 | 2065.68 | 65.00 | 64.41 | 21.72 | 5105.98 |
| 37 | 1340 | 0.985 | 296 | 24454 | 67.40 | 66.39 | 18.51 | 2084.18 | 66.00 | 65.01 | 19.41 | 5125.39 |
| 38 | 1345 | 0.991 | 296 | 24751 | 77.40 | 76.70 | 21.46 | 2105.65 | 64.00 | 63.42 | 19.27 | 5144.65 |
| 39 | 1350 | 0.864 | 278 | 25029 | 112.70 | 97.37 | 26.11 | 2131.76 | 69.00 | 59.62 | 18.46 | 5163.10 |
| 40 | 1355 | 0.884 | 262 | 25291 | 93.90 | 83.01 | 27.06 | 2158.81 | 46.00 | 40.66 | 15.04 | 5178.14 |
| 41 | 1400 | 0.850 | 260 | 25551 | 103.90 | 88.31 | 25.70 | 2184.51 | 65.00 | 55.25 | 14.39 | 5192.53 |
| 42 | 1405 | 0.836 | 253 | 25804 | 106.50 | 89.03 | 26.60 | 2211.12 | 63.00 | 52.67 | 16.19 | 5208.71 |
| 43 | 1410 | 0.802 | 246 | 26050 | 132.60 | 106.35 | 29.31 | 2240.42 | 53.00 | 42.51 | 14.28 | 5222.99 |
| 44 | 1415 | 0.802 | 241 | 26290 | 104.10 | 83.49 | 28.48 | 2268.90 | 39.00 | 31.28 | 11.07 | 5234.05 |
| 45 | 1420 | 0.823 | 244 | 26534 | 229.80 | 189.13 | 40.89 | 2309.79 | 54.00 | 44.44 | 11.36 | 5245.41 |
| 46 | 1425 | 0.816 | 246 | 26780 | 234.30 | 191.19 | 57.05 | 2366.84 | 51.00 | 41.62 | 12.91 | 5258.32 |
| 47 | 1430 | 0.816 | 245 | 27025 | 236.50 | 192.98 | 57.63 | 2424.46 | 88.00 | 71.81 | 17.01 | 5275.33 |
| 48 | 1435 | 0.782 | 240 | 27265 | 218.80 | 171.10 | 54.61 | 2479.07 | 82.00 | 64.12 | 20.39 | 5295.71 |
| 49 | 1440 | 0.816 | 240 | 27504 | 218.80 | 178.54 | 52.45 | 2531.52 | 72.00 | 58.75 | 18.43 | 5314.14 |
| 50 | 1445 | 0.816 | 245 | 27749 | 223.20 | 182.13 | 54.10 | 2585.62 | 65.00 | 53.04 | 16.77 | 5330.91 |

SENSON KYUTO

AME NO. 1 50. 7. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1040 | 0.796 | - | - | 91.00 | 72.44 | - | - | 3.42 | 2.72 | - | - |
| 2 | 1045 | 0.789 | 238 | 238 | - | - | - | - | - | - | - | - |
| 3 | 1050 | 0.899 | 253 | 491 | 97.00 | 87.20 | 47.89 | 47.89 | 3.24 | 2.91 | 1.69 | 1.69 |
| 4 | 1055 | 1.573 | 371 | 862 | - | - | - | - | - | - | - | - |
| 5 | 1100 | 4.398 | 896 | 1757 | 323.00 | 1420.55 | 452.33 | 500.22 | 2.07 | 9.10 | 3.60 | 5.30 |
| 6 | 1105 | 6.826 | 1684 | 3441 | - | - | - | - | - | - | - | - |
| 7 | 1110 | 6.941 | 2065 | 5506 | 113.00 | 784.33 | 661.46 | 1161.68 | 0.45 | 3.12 | 3.67 | 8.96 |
| 8 | 1115 | 6.239 | 1977 | 7483 | - | - | - | - | - | - | - | - |
| 9 | 1120 | 4.446 | 1663 | 9146 | 108.00 | 523.37 | 392.31 | 1553.99 | 0.27 | 1.31 | 1.33 | 10.29 |
| 10 | 1125 | 3.730 | 1286 | 10432 | - | - | - | - | - | - | - | - |
| 11 | 1130 | 2.859 | 988 | 11421 | 74.00 | 211.57 | 220.48 | 1774.47 | 0.27 | 0.77 | 0.62 | 10.92 |
| 12 | 1135 | 2.405 | 790 | 12210 | - | - | - | - | - | - | - | - |
| 13 | 1140 | 2.254 | 699 | 12909 | 82.00 | 184.83 | 116.92 | 1893.39 | 0.36 | 0.81 | 0.48 | 11.39 |
| 14 | 1145 | 2.067 | 648 | 13557 | - | - | - | - | - | - | - | - |
| 15 | 1150 | 1.842 | 586 | 14143 | 75.00 | 138.15 | 96.89 | 1990.28 | 0.54 | 0.99 | 0.54 | 11.93 |
| 16 | 1155 | 1.457 | 495 | 14638 | - | - | - | - | - | - | - | - |
| 17 | 1200 | 1.524 | 447 | 15085 | 96.00 | 146.30 | 85.34 | 2075.62 | 0.81 | 1.23 | 0.67 | 12.60 |
| 18 | 1205 | 2.132 | 548 | 15634 | - | - | - | - | - | - | - | - |
| 19 | 1210 | 2.160 | 644 | 16278 | 70.00 | 151.20 | 89.25 | 2164.87 | 1.35 | 2.92 | 1.25 | 13.85 |
| 20 | 1215 | 2.207 | 655 | 16933 | - | - | - | - | - | - | - | - |
| 21 | 1220 | 2.207 | 662 | 17595 | 64.00 | 141.25 | 87.73 | 2252.61 | 1.42 | 3.13 | 1.81 | 15.66 |
| 22 | 1225 | 1.976 | 627 | 18222 | - | - | - | - | - | - | - | - |
| 23 | 1230 | 2.226 | 630 | 18853 | 52.00 | 115.75 | 77.10 | 2329.71 | 1.15 | 2.56 | 1.71 | 17.37 |
| 24 | 1235 | 1.842 | 610 | 19463 | - | - | - | - | - | - | - | - |
| 25 | 1240 | 1.860 | 555 | 20018 | 79.00 | 146.94 | 78.81 | 2408.51 | 1.04 | 1.93 | 1.35 | 18.72 |
| 26 | 1245 | 1.582 | 516 | 20534 | - | - | - | - | - | - | - | - |
| 27 | 1250 | 1.424 | 451 | 20985 | 34.00 | 48.42 | 58.61 | 2467.12 | 1.22 | 1.74 | 1.10 | 19.82 |
| 28 | 1255 | 1.280 | 406 | 21391 | - | - | - | - | - | - | - | - |
| 29 | 1300 | 1.280 | 384 | 21775 | 74.00 | 94.72 | 42.94 | 2510.06 | 1.51 | 1.93 | 1.10 | 20.92 |
| 30 | 1305 | 1.264 | 382 | 22156 | - | - | - | - | - | - | - | - |
| 31 | 1310 | 1.179 | 366 | 22523 | 44.00 | 51.88 | 43.98 | 2554.04 | 1.47 | 1.73 | 1.10 | 22.02 |
| 32 | 1315 | 1.103 | 342 | 22865 | - | - | - | - | - | - | - | - |
| 33 | 1320 | 1.080 | 327 | 23193 | 67.00 | 72.36 | 37.27 | 2591.31 | 1.33 | 1.44 | 0.95 | 22.97 |
| 34 | 1325 | 1.050 | 319 | 23512 | - | - | - | - | - | - | - | - |
| 35 | 1330 | 1.132 | 327 | 23839 | 59.00 | 66.79 | 41.74 | 2633.05 | 1.47 | 1.66 | 0.93 | 23.90 |
| 36 | 1335 | 0.991 | 318 | 24158 | - | - | - | - | - | - | - | - |
| 37 | 1340 | 0.985 | 296 | 24454 | 53.00 | 52.20 | 35.70 | 2668.75 | 1.65 | 1.63 | 0.99 | 24.89 |
| 38 | 1345 | 0.991 | 296 | 24751 | - | - | - | - | - | - | - | - |
| 39 | 1350 | 0.864 | 278 | 25029 | - | - | - | - | 2.05 | 1.77 | 1.02 | 25.91 |
| 40 | 1355 | 0.884 | 262 | 25291 | - | - | - | - | - | - | - | - |
| 41 | 1400 | 0.850 | 260 | 25551 | 46.00 | 39.10 | 54.78 | 2723.53 | 2.25 | 1.91 | 1.11 | 27.01 |
| 42 | 1405 | 0.836 | 253 | 25804 | - | - | - | - | - | - | - | - |
| 43 | 1410 | 0.802 | 246 | 26050 | - | - | - | - | 2.48 | 1.99 | 1.17 | 28.18 |
| 44 | 1415 | 0.802 | 241 | 26290 | - | - | - | - | - | - | - | - |
| 45 | 1420 | 0.823 | 244 | 26534 | - | - | - | - | 2.39 | 1.97 | 1.19 | 29.37 |
| 46 | 1425 | 0.816 | 246 | 26780 | - | - | - | - | - | - | - | - |
| 47 | 1430 | 0.816 | 245 | 27025 | 83.00 | 67.73 | 96.15 | 2819.68 | 2.39 | 1.95 | 1.18 | 30.55 |
| 48 | 1435 | 0.782 | 240 | 27265 | - | - | - | - | - | - | - | - |
| 49 | 1440 | 0.816 | 240 | 27504 | - | - | - | - | 2.57 | 2.10 | 1.21 | 31.76 |
| 50 | 1445 | 0.816 | 245 | 27749 | - | - | - | - | - | - | - | - |

SENSON KYOTO

AME NO. 1 50. 7. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1040 | 0.796 | - | - | 14.21 | 11.31 | - | - | 0.95 | 0.76 | - | - |
| 2 | 1045 | 0.789 | 238 | 238 | - | - | - | - | - | - | - | - |
| 3 | 1050 | 0.899 | 253 | 491 | 13.16 | 11.83 | 6.94 | 6.94 | 0.67 | 0.60 | 0.41 | 0.41 |
| 4 | 1055 | 1.573 | 371 | 862 | - | - | - | - | - | - | - | - |
| 5 | 1100 | 4.398 | 896 | 1757 | 17.78 | 78.20 | 27.01 | 33.95 | 2.23 | 9.81 | 3.12 | 3.53 |
| 6 | 1105 | 6.826 | 1684 | 3441 | - | - | - | - | - | - | - | - |
| 7 | 1110 | 6.941 | 2065 | 5506 | 7.14 | 49.56 | 38.33 | 72.28 | 1.32 | 9.16 | 5.69 | 9.22 |
| 8 | 1115 | 6.239 | 1977 | 7483 | - | - | - | - | - | - | - | - |
| 9 | 1120 | 4.846 | 1663 | 9146 | 5.32 | 25.78 | 22.60 | 94.88 | 1.70 | 8.24 | 5.22 | 14.44 |
| 10 | 1125 | 3.730 | 1286 | 10432 | - | - | - | - | - | - | - | - |
| 11 | 1130 | 2.859 | 988 | 11421 | 5.67 | 16.21 | 12.60 | 107.48 | 1.58 | 4.52 | 3.83 | 18.27 |
| 12 | 1135 | 2.405 | 790 | 12210 | - | - | - | - | - | - | - | - |
| 13 | 1140 | 2.254 | 699 | 12909 | 5.67 | 12.78 | 8.70 | 116.17 | 0.97 | 2.19 | 2.01 | 20.28 |
| 14 | 1145 | 2.067 | 648 | 13557 | - | - | - | - | - | - | - | - |
| 15 | 1150 | 1.842 | 586 | 14143 | 5.67 | 10.44 | 6.97 | 123.14 | 0.75 | 1.38 | 1.07 | 21.35 |
| 16 | 1155 | 1.457 | 495 | 14638 | - | - | - | - | - | - | - | - |
| 17 | 1200 | 1.524 | 447 | 15085 | 7.07 | 10.77 | 6.37 | 129.51 | 0.70 | 1.07 | 0.73 | 22.08 |
| 18 | 1205 | 2.132 | 548 | 15634 | - | - | - | - | - | - | - | - |
| 19 | 1210 | 2.160 | 644 | 16278 | 6.37 | 13.76 | 7.36 | 136.87 | 0.49 | 1.06 | 0.64 | 22.72 |
| 20 | 1215 | 2.207 | 655 | 16933 | - | - | - | - | - | - | - | - |
| 21 | 1220 | 2.207 | 662 | 17595 | 5.95 | 13.13 | 8.07 | 144.93 | 0.47 | 1.04 | 0.63 | 23.35 |
| 22 | 1225 | 1.976 | 627 | 18222 | - | - | - | - | - | - | - | - |
| 23 | 1230 | 2.226 | 630 | 18853 | 6.16 | 13.71 | 8.05 | 152.99 | 0.39 | 0.87 | 0.57 | 23.92 |
| 24 | 1235 | 1.842 | 610 | 19463 | - | - | - | - | - | - | - | - |
| 25 | 1240 | 1.860 | 555 | 20018 | 4.41 | 8.20 | 6.57 | 159.56 | 0.42 | 0.78 | 0.49 | 24.42 |
| 26 | 1245 | 1.582 | 516 | 20534 | - | - | - | - | - | - | - | - |
| 27 | 1250 | 1.424 | 451 | 20985 | 4.83 | 6.88 | 4.52 | 164.09 | 0.34 | 0.48 | 0.38 | 24.80 |
| 28 | 1255 | 1.280 | 406 | 21391 | - | - | - | - | - | - | - | - |
| 29 | 1300 | 1.280 | 384 | 21775 | 10.71 | 13.71 | 6.18 | 170.26 | 0.43 | 0.55 | 0.31 | 25.11 |
| 30 | 1305 | 1.264 | 382 | 22156 | - | - | - | - | - | - | - | - |
| 31 | 1310 | 1.179 | 366 | 22523 | 6.93 | 8.17 | 6.56 | 176.83 | 0.34 | 0.40 | 0.29 | 25.39 |
| 32 | 1315 | 1.103 | 342 | 22865 | - | - | - | - | - | - | - | - |
| 33 | 1320 | 1.080 | 327 | 23193 | 7.20 | 7.78 | 4.78 | 181.61 | 0.30 | 0.32 | 0.22 | 25.61 |
| 34 | 1325 | 1.050 | 319 | 23512 | - | - | - | - | - | - | - | - |
| 35 | 1330 | 1.132 | 327 | 23839 | 5.74 | 6.50 | 4.28 | 185.89 | 0.34 | 0.38 | 0.21 | 25.82 |
| 36 | 1335 | 0.991 | 318 | 24158 | - | - | - | - | - | - | - | - |
| 37 | 1340 | 0.985 | 296 | 24454 | 7.20 | 7.09 | 4.08 | 189.97 | 0.28 | 0.28 | 0.20 | 26.02 |
| 38 | 1345 | 0.991 | 296 | 24751 | - | - | - | - | - | - | - | - |
| 39 | 1350 | 0.864 | 278 | 25029 | 14.00 | 12.10 | 5.76 | 195.72 | 0.24 | 0.21 | 0.14 | 26.17 |
| 40 | 1355 | 0.884 | 262 | 25291 | - | - | - | - | - | - | - | - |
| 41 | 1400 | 0.850 | 260 | 25551 | 8.68 | 7.38 | 5.84 | 201.57 | 0.24 | 0.20 | 0.12 | 26.29 |
| 42 | 1405 | 0.836 | 253 | 25804 | - | - | - | - | - | - | - | - |
| 43 | 1410 | 0.802 | 246 | 26050 | 9.87 | 7.92 | 4.59 | 206.15 | 0.26 | 0.21 | 0.12 | 26.41 |
| 44 | 1415 | 0.802 | 241 | 26290 | - | - | - | - | - | - | - | - |
| 45 | 1420 | 0.823 | 244 | 26534 | 13.44 | 11.06 | 5.69 | 211.85 | 0.22 | 0.18 | 0.12 | 26.53 |
| 46 | 1425 | 0.816 | 246 | 26780 | - | - | - | - | - | - | - | - |
| 47 | 1430 | 0.816 | 245 | 27025 | 12.18 | 9.94 | 6.30 | 218.15 | 0.20 | 0.16 | 0.10 | 26.63 |
| 48 | 1435 | 0.782 | 240 | 27265 | - | - | - | - | - | - | - | - |
| 49 | 1440 | 0.816 | 240 | 27504 | 14.21 | 11.60 | 6.46 | 224.61 | 0.30 | 0.24 | 0.12 | 26.75 |
| 50 | 1445 | 0.816 | 245 | 27749 | - | - | - | - | - | - | - | - |

SENBON KYOTO

AME NO. 1 50. 7. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1040 | 0.796 | - | - | 0.13 | 0.10 | - | - | 0.01 | - | - | - |
| 2 | 1045 | 0.789 | 238 | 238 | - | - | - | - | - | - | - | - |
| 3 | 1050 | 0.899 | 253 | 491 | 0.11 | 0.10 | 0.06 | 0.06 | ND | - | - | - |
| 4 | 1055 | 1.573 | 371 | 862 | - | - | - | - | - | - | - | - |
| 5 | 1100 | 4.398 | 896 | 1757 | 0.43 | 1.89 | 0.60 | 0.66 | 0.11 | 0.48 | 0.15 | 0.15 |
| 6 | 1105 | 6.826 | 1684 | 3441 | - | - | - | - | - | - | - | - |
| 7 | 1110 | 6.941 | 2065 | 5506 | 0.29 | 2.01 | 1.17 | 1.83 | 0.07 | 0.49 | 0.29 | 0.44 |
| 8 | 1115 | 6.239 | 1977 | 7483 | - | - | - | - | - | - | - | - |
| 9 | 1120 | 4.846 | 1663 | 9146 | 0.25 | 1.21 | 0.97 | 2.80 | 0.04 | 0.19 | 0.20 | 0.64 |
| 10 | 1125 | 3.730 | 1286 | 10432 | - | - | - | - | - | - | - | - |
| 11 | 1130 | 2.859 | 988 | 11421 | 0.18 | 0.51 | 0.52 | 3.31 | 0.02 | 0.06 | 0.08 | 0.72 |
| 12 | 1135 | 2.405 | 790 | 12210 | - | - | - | - | - | - | - | - |
| 13 | 1140 | 2.254 | 699 | 12909 | 0.15 | 0.34 | 0.26 | 3.57 | 0.05 | 0.11 | 0.05 | 0.77 |
| 14 | 1145 | 2.067 | 648 | 13557 | - | - | - | - | - | - | - | - |
| 15 | 1150 | 1.842 | 586 | 14143 | 0.12 | 0.22 | 0.17 | 3.74 | 0.02 | 0.04 | 0.04 | 0.81 |
| 16 | 1155 | 1.457 | 495 | 14638 | - | - | - | - | - | - | - | - |
| 17 | 1200 | 1.524 | 447 | 15085 | 0.10 | 0.15 | 0.11 | 3.85 | 0.01 | 0.02 | 0.02 | 0.83 |
| 18 | 1205 | 2.132 | 548 | 15634 | - | - | - | - | - | - | - | - |
| 19 | 1210 | 2.160 | 644 | 16278 | 0.13 | 0.28 | 0.13 | 3.98 | ND | - | - | 0.83 |
| 20 | 1215 | 2.207 | 655 | 16933 | - | - | - | - | - | - | - | - |
| 21 | 1220 | 2.207 | 662 | 17595 | 0.14 | 0.31 | 0.18 | 4.16 | 0.01 | 0.02 | - | 0.84 |
| 22 | 1225 | 1.976 | 627 | 18222 | - | - | - | - | - | - | - | - |
| 23 | 1230 | 2.226 | 630 | 18853 | 0.11 | 0.24 | 0.17 | 4.32 | 0.01 | 0.02 | 0.01 | 0.85 |
| 24 | 1235 | 1.842 | 610 | 19463 | - | - | - | - | - | - | - | - |
| 25 | 1240 | 1.860 | 555 | 20018 | 0.13 | 0.24 | 0.15 | 4.47 | 0.01 | 0.02 | 0.01 | 0.86 |
| 26 | 1245 | 1.582 | 516 | 20534 | - | - | - | - | - | - | - | - |
| 27 | 1250 | 1.424 | 451 | 20985 | 0.09 | 0.13 | 0.11 | 4.58 | ND | - | - | 0.87 |
| 28 | 1255 | 1.280 | 406 | 21391 | - | - | - | - | - | - | - | - |
| 29 | 1300 | 1.280 | 384 | 21775 | 0.07 | 0.09 | 0.07 | 4.65 | ND | - | - | 0.87 |
| 30 | 1305 | 1.264 | 382 | 22156 | - | - | - | - | - | - | - | - |
| 31 | 1310 | 1.179 | 366 | 22523 | 0.06 | 0.07 | 0.05 | 4.69 | 0.01 | 0.01 | - | 0.87 |
| 32 | 1315 | 1.103 | 342 | 22865 | - | - | - | - | - | - | - | - |
| 33 | 1320 | 1.080 | 327 | 23193 | 0.06 | 0.06 | 0.04 | 4.73 | 0.01 | 0.01 | - | 0.88 |
| 34 | 1325 | 1.050 | 319 | 23512 | - | - | - | - | - | - | - | - |
| 35 | 1330 | 1.132 | 327 | 23839 | 0.08 | 0.09 | 0.05 | 4.78 | 0.03 | 0.03 | 0.01 | 0.89 |
| 36 | 1335 | 0.991 | 318 | 24158 | - | - | - | - | - | - | - | - |
| 37 | 1340 | 0.985 | 296 | 24454 | 0.08 | 0.08 | 0.05 | 4.83 | 0.01 | - | 0.01 | 0.91 |
| 38 | 1345 | 0.991 | 296 | 24751 | - | - | - | - | - | - | - | - |
| 39 | 1350 | 0.864 | 278 | 25029 | 0.09 | 0.08 | 0.05 | 4.88 | 0.01 | - | - | 0.91 |
| 40 | 1355 | 0.884 | 262 | 25291 | - | - | - | - | - | - | - | - |
| 41 | 1400 | 0.850 | 260 | 25551 | 0.10 | 0.08 | 0.05 | 4.93 | ND | - | - | 0.91 |
| 42 | 1405 | 0.836 | 253 | 25804 | - | - | - | - | - | - | - | - |
| 43 | 1410 | 0.802 | 246 | 26050 | 0.15 | 0.12 | 0.06 | 4.99 | ND | - | - | 0.91 |
| 44 | 1415 | 0.802 | 241 | 26290 | - | - | - | - | - | - | - | - |
| 45 | 1420 | 0.823 | 244 | 26534 | 0.14 | 0.12 | 0.07 | 5.06 | ND | - | - | 0.91 |
| 46 | 1425 | 0.816 | 246 | 26780 | - | - | - | - | - | - | - | - |
| 47 | 1430 | 0.816 | 245 | 27025 | 0.11 | 0.09 | 0.06 | 5.12 | ND | - | - | 0.91 |
| 48 | 1435 | 0.782 | 240 | 27265 | - | - | - | - | - | - | - | - |
| 49 | 1440 | 0.816 | 240 | 27504 | 0.19 | 0.16 | 0.07 | 5.19 | ND | - | - | 0.91 |
| 50 | 1445 | 0.816 | 24' | 27749 | - | - | - | - | - | - | - | - |

SENBON KYOTO

AME NO. 1 50. 7. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CR DENSITY (MG/L) | CR LOAD.T (G/S) | CR LOAD.V (KG) | CR LOAD.SIG (KG) | NI DENSITY (MG/L) | NI LOAD.T (G/S) | NI LOAD.V (KG) | NI LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1040 | 0.796 | - | - | 0.01 | - | - | - | ND | - | - | - |
| 2 | 1045 | 0.789 | 238 | 238 | - | - | - | - | - | - | - | - |
| 3 | 1050 | 0.699 | 253 | 491 | 0.01 | - | - | - | ND | - | - | - |
| 4 | 1055 | 1.573 | 371 | 862 | - | - | - | - | - | - | - | - |
| 5 | 1100 | 4.398 | 896 | 1757 | 0.05 | 0.22 | 0.07 | 0.07 | 0.02 | 0.09 | 0.03 | 0.03 |
| 6 | 1105 | 6.826 | 1684 | 3441 | - | - | - | - | - | - | - | - |
| 7 | 1110 | 6.941 | 2065 | 5506 | 0.02 | 0.14 | 0.11 | 0.18 | 0.01 | 0.07 | 0.05 | 0.07 |
| 8 | 1115 | 6.239 | 1977 | 7483 | - | - | - | - | - | - | - | - |
| 9 | 1120 | 4.646 | 1663 | 9146 | 0.03 | 0.15 | 0.09 | 0.26 | 0.01 | 0.05 | 0.04 | 0.11 |
| 10 | 1125 | 3.730 | 1286 | 10432 | - | - | - | - | - | - | - | - |
| 11 | 1130 | 2.859 | 988 | 11421 | 0.02 | 0.06 | 0.06 | 0.32 | 0.01 | 0.03 | 0.02 | 0.13 |
| 12 | 1135 | 2.405 | 790 | 12210 | - | - | - | - | - | - | - | - |
| 13 | 1140 | 2.254 | 699 | 12909 | 0.02 | 0.05 | 0.03 | 0.35 | ND | - | - | 0.14 |
| 14 | 1145 | 2.067 | 648 | 13557 | - | - | - | - | - | - | - | - |
| 15 | 1150 | 1.842 | 586 | 14143 | 0.01 | 0.02 | 0.02 | 0.37 | 0.01 | 0.02 | - | 0.15 |
| 16 | 1155 | 1.457 | 495 | 14638 | - | - | - | - | - | - | - | - |
| 17 | 1200 | 1.524 | 447 | 15085 | 0.03 | 0.05 | 0.02 | 0.39 | 0.01 | 0.02 | 0.01 | 0.16 |
| 18 | 1205 | 2.132 | 548 | 15634 | - | - | - | - | - | - | - | - |
| 19 | 1210 | 2.160 | 644 | 16278 | 0.01 | 0.02 | 0.02 | 0.41 | 0.01 | 0.02 | 0.01 | 0.17 |
| 20 | 1215 | 2.207 | 655 | 16933 | - | - | - | - | - | - | - | - |
| 21 | 1220 | 2.207 | 662 | 17595 | 0.01 | 0.02 | 0.01 | 0.42 | ND | - | - | 0.17 |
| 22 | 1225 | 1.976 | 627 | 18222 | - | - | - | - | - | - | - | - |
| 23 | 1230 | 2.226 | 630 | 18853 | ND | - | - | 0.43 | ND | - | - | 0.17 |
| 24 | 1235 | 1.842 | 610 | 19463 | - | - | - | - | - | - | - | - |
| 25 | 1240 | 1.860 | 555 | 20018 | ND | - | - | 0.43 | ND | - | - | 0.17 |
| 26 | 1245 | 1.682 | 516 | 20534 | - | - | - | - | - | - | - | - |
| 27 | 1250 | 1.424 | 451 | 20985 | 0.01 | 0.01 | - | 0.44 | ND | - | - | 0.17 |
| 28 | 1255 | 1.280 | 406 | 21391 | - | - | - | - | - | - | - | - |
| 29 | 1300 | 1.280 | 384 | 21775 | 0.03 | 0.04 | 0.02 | 0.45 | ND | - | - | 0.17 |
| 30 | 1305 | 1.264 | 382 | 22156 | - | - | - | - | - | - | - | - |
| 31 | 1310 | 1.179 | 366 | 22523 | ND | - | 0.01 | 0.46 | ND | - | - | 0.17 |
| 32 | 1315 | 1.103 | 342 | 22865 | - | - | - | - | - | - | - | - |
| 33 | 1320 | 1.080 | 327 | 23193 | 0.02 | 0.02 | - | 0.47 | ND | - | - | 0.17 |
| 34 | 1325 | 1.050 | 319 | 23512 | - | - | - | - | - | - | - | - |
| 35 | 1330 | 1.132 | 327 | 23839 | ND | - | - | 0.48 | ND | - | - | 0.17 |
| 36 | 1335 | 0.991 | 318 | 24158 | - | - | - | - | - | - | - | - |
| 37 | 1340 | 0.985 | 296 | 24454 | ND | - | - | 0.48 | ND | - | - | 0.17 |
| 38 | 1345 | 0.991 | 296 | 24751 | - | - | - | - | - | - | - | - |
| 39 | 1350 | 0.864 | 278 | 25029 | 0.03 | 0.03 | - | 0.48 | ND | - | - | 0.17 |
| 40 | 1355 | 0.884 | 262 | 25291 | - | - | - | - | - | - | - | - |
| 41 | 1400 | 0.850 | 260 | 25551 | ND | - | - | 0.49 | ND | - | - | 0.17 |
| 42 | 1405 | 0.836 | 253 | 25804 | - | - | - | - | - | - | - | - |
| 43 | 1410 | 0.802 | 246 | 26050 | 0.02 | 0.02 | - | 0.50 | ND | - | - | 0.17 |
| 44 | 1415 | 0.802 | 241 | 26290 | - | - | - | - | - | - | - | - |
| 45 | 1420 | 0.823 | 244 | 26534 | 0.05 | 0.04 | 0.02 | 0.51 | ND | - | - | 0.17 |
| 46 | 1425 | 0.816 | 246 | 26780 | - | - | - | - | - | - | - | - |
| 47 | 1430 | 0.816 | 245 | 27025 | 0.07 | 0.06 | 0.03 | 0.54 | ND | - | - | 0.17 |
| 48 | 1435 | 0.782 | 240 | 27265 | - | - | - | - | - | - | - | - |
| 49 | 1440 | 0.816 | 240 | 27504 | 0.04 | 0.03 | 0.03 | 0.57 | ND | - | - | 0.18 |
| 50 | 1445 | 0.816 | 245 | 27749 | - | - | - | - | - | - | - | - |

SENBON KYOTO

AME NO. 1 S0. 7. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CD DENSITY (MG/L) | CD LOAD.T (G/S) | CD LOAD.V (KG) | CD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1040 | 0.796 | - | - | ND | - | - | - |
| 2 | 1045 | 0.789 | 238 | 238 | - | - | - | - |
| 3 | 1050 | 0.699 | 253 | 491 | ND | - | - | - |
| 4 | 1055 | 1.573 | 371 | 862 | - | - | - | - |
| 5 | 1100 | 4.398 | 896 | 1757 | ND | 0.02 | - | - |
| 6 | 1105 | 6.826 | 1684 | 3441 | - | - | - | - |
| 7 | 1110 | 6.941 | 2065 | 5506 | ND | - | - | - |
| 8 | 1115 | 6.239 | 1977 | 7483 | - | - | - | - |
| 9 | 1120 | 4.846 | 1663 | 9146 | ND | - | - | - |
| 10 | 1125 | 3.730 | 1286 | 10432 | - | - | - | - |
| 11 | 1130 | 2.659 | 988 | 11421 | ND | - | - | - |
| 12 | 1135 | 2.405 | 790 | 12210 | - | - | - | - |
| 13 | 1140 | 2.254 | 699 | 12909 | ND | - | - | - |
| 14 | 1145 | 2.067 | 648 | 13557 | - | - | - | - |
| 15 | 1150 | 1.842 | 586 | 14143 | ND | - | - | - |
| 16 | 1155 | 1.457 | 495 | 14638 | - | - | - | - |
| 17 | 1200 | 1.524 | 447 | 15085 | ND | - | - | - |
| 18 | 1205 | 2.132 | 548 | 15634 | - | - | - | - |
| 19 | 1210 | 2.160 | 644 | 16278 | ND | - | - | - |
| 20 | 1215 | 2.207 | 655 | 16933 | - | - | - | - |
| 21 | 1220 | 2.207 | 662 | 17595 | ND | - | - | - |
| 22 | 1225 | 1.976 | 627 | 18222 | - | - | - | - |
| 23 | 1230 | 2.226 | 630 | 18853 | ND | - | - | - |
| 24 | 1235 | 1.842 | 610 | 19463 | - | - | - | - |
| 25 | 1240 | 1.860 | 555 | 20018 | ND | - | - | - |
| 26 | 1245 | 1.582 | 516 | 20534 | - | - | - | - |
| 27 | 1250 | 1.424 | 451 | 20985 | ND | - | - | - |
| 28 | 1255 | 1.280 | 406 | 21391 | - | - | - | - |
| 29 | 1300 | 1.280 | 384 | 21775 | ND | - | - | - |
| 30 | 1305 | 1.264 | 382 | 22156 | - | - | - | - |
| 31 | 1310 | 1.179 | 366 | 22523 | ND | - | - | - |
| 32 | 1315 | 1.103 | 342 | 22865 | - | - | - | - |
| 33 | 1320 | 1.080 | 327 | 23193 | ND | - | - | - |
| 34 | 1325 | 1.050 | 319 | 23512 | - | - | - | - |
| 35 | 1330 | 1.132 | 327 | 23839 | ND | - | - | - |
| 36 | 1335 | 0.991 | 318 | 24158 | - | - | - | - |
| 37 | 1340 | 0.985 | 296 | 24454 | ND | - | - | - |
| 38 | 1345 | 0.991 | 296 | 24751 | - | - | - | - |
| 39 | 1350 | 0.864 | 278 | 25029 | ND | - | - | - |
| 40 | 1355 | 0.884 | 262 | 25291 | - | - | - | - |
| 41 | 1400 | 0.850 | 260 | 25551 | ND | - | - | - |
| 42 | 1405 | 0.836 | 253 | 25804 | - | - | - | - |
| 43 | 1410 | 0.802 | 246 | 26050 | ND | - | - | - |
| 44 | 1415 | 0.802 | 241 | 26290 | - | - | - | - |
| 45 | 1420 | 0.823 | 244 | 26534 | ND | - | - | - |
| 46 | 1425 | 0.816 | 246 | 26780 | - | - | - | - |
| 47 | 1430 | 0.816 | 245 | 27025 | ND | - | - | - |
| 48 | 1435 | 0.782 | 240 | 27265 | - | - | - | - |
| 49 | 1440 | 0.816 | 240 | 27504 | ND | - | - | - |
| 50 | 1445 | 0.816 | 245 | 27749 | - | - | - | - |

SENBON KYOTO

AME NO. 2 50. 8. 6

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 0.730 | - | - | 235.60 | 171.99 | - | - | 163.00 | 118.99 | - | - |
| 2 | 1435 | 0.730 | 219 | 219 | 295.00 | 215.35 | 58.10 | 58.10 | - | - | - | - |
| 3 | 1440 | 0.763 | 224 | 443 | - | - | - | - | - | - | - | - |
| 4 | 1445 | 0.789 | 233 | 676 | 173.50 | 136.89 | 105.67 | 163.77 | 150.70 | 118.90 | 107.05 | 107.05 |
| 5 | 1450 | 0.776 | 235 | 910 | - | - | - | - | - | - | - | - |
| 6 | 1455 | 0.769 | 232 | 1142 | 283.80 | 218.24 | 106.54 | 270.31 | - | - | - | - |
| 7 | 1500 | 0.802 | 236 | 1378 | - | - | - | - | - | - | - | - |
| 8 | 1505 | 0.802 | 241 | 1618 | 239.20 | 191.84 | 123.02 | 393.34 | 173.20 | 138.91 | 154.68 | 261.74 |
| 9 | 1510 | 0.776 | 237 | 1855 | - | - | - | - | - | - | - | - |
| 10 | 1515 | 0.743 | 228 | 2083 | 250.00 | 185.75 | 113.28 | 506.61 | - | - | - | - |
| 11 | 1520 | 0.776 | 228 | 2311 | - | - | - | - | - | - | - | - |
| 12 | 1525 | 0.776 | 233 | 2544 | 301.90 | 234.27 | 126.01 | 632.62 | 213.00 | 165.29 | 182.52 | 444.25 |
| 13 | 1530 | 0.850 | 244 | 2788 | 349.00 | 296.65 | 79.64 | 712.26 | - | - | - | - |
| 14 | 1535 | 0.857 | 256 | 3044 | 218.00 | 186.83 | 72.52 | 784.78 | 156.00 | 133.69 | 89.69 | 533.95 |
| 15 | 1540 | 0.864 | 261 | 3305 | 318.00 | 281.11 | 70.19 | 854.97 | - | - | - | - |
| 16 | 1545 | 1.148 | 305 | 3610 | 273.50 | 313.98 | 89.26 | 944.23 | 150.50 | 172.77 | 91.94 | 625.89 |
| 17 | 1550 | 1.905 | 458 | 4068 | 325.00 | 619.12 | 139.96 | 1084.20 | - | - | - | - |
| 18 | 1555 | 2.395 | 645 | 4713 | 225.60 | 540.31 | 173.91 | 1258.11 | 142.30 | 340.81 | 154.07 | 779.96 |
| 19 | 1600 | 2.395 | 719 | 5431 | 234.40 | 561.39 | 165.26 | 1423.37 | - | - | - | - |
| 20 | 1605 | 2.291 | 703 | 6134 | 248.30 | 568.86 | 169.53 | 1592.90 | 108.00 | 247.43 | 176.47 | 956.43 |
| 21 | 1610 | 2.104 | 659 | 6793 | 188.30 | 396.18 | 144.75 | 1737.64 | - | - | - | - |
| 22 | 1615 | 2.049 | 623 | 7416 | 218.50 | 447.71 | 126.60 | 1864.24 | 84.00 | 172.12 | 125.87 | 1082.29 |
| 23 | 1620 | 2.387 | 665 | 8081 | 200.60 | 478.83 | 138.97 | 2003.21 | - | - | - | - |
| 24 | 1625 | 3.655 | 906 | 8988 | 143.80 | 525.59 | 150.65 | 2153.87 | 84.00 | 307.02 | 143.73 | 1226.03 |
| 25 | 1630 | 6.018 | 1451 | 10439 | 124.40 | 748.64 | 191.16 | 2345.02 | - | - | - | - |
| 26 | 1635 | 7.181 | 1980 | 12419 | 118.80 | 853.10 | 240.25 | 2585.27 | 87.80 | 630.49 | 281.26 | 1507.29 |
| 27 | 1640 | 7.568 | 2212 | 14631 | 66.70 | 504.79 | 203.67 | 2788.94 | - | - | - | - |
| 28 | 1645 | 7.004 | 2186 | 16817 | 58.80 | 411.63 | 137.51 | 2926.45 | 30.40 | 212.92 | 253.03 | 1760.32 |
| 29 | 1650 | 6.252 | 1988 | 18805 | 57.00 | 356.36 | 115.22 | 3041.67 | - | - | - | - |
| 30 | 1655 | 5.010 | 1689 | 20494 | 66.00 | 330.66 | 103.05 | 3144.72 | 23.10 | 115.73 | 98.59 | 1858.91 |
| 31 | 1700 | 4.093 | 1366 | 21860 | 58.00 | 237.39 | 85.22 | 3229.94 | - | - | - | - |
| 32 | 1705 | 3.440 | 1130 | 22990 | 67.80 | 233.23 | 70.59 | 3300.53 | 30.50 | 104.92 | 66.20 | 1925.11 |
| 33 | 1710 | 2.799 | 936 | 23926 | 69.40 | 194.25 | 64.12 | 3364.65 | - | - | - | - |
| 34 | 1715 | 2.339 | 771 | 24696 | 80.20 | 187.59 | 57.28 | 3421.93 | 42.30 | 98.94 | 61.16 | 1986.27 |
| 35 | 1720 | 2.058 | 660 | 25356 | 56.40 | 116.07 | 45.55 | 3467.48 | - | - | - | - |
| 36 | 1725 | 1.985 | 606 | 25962 | 75.00 | 148.87 | 39.74 | 3507.21 | 40.40 | 80.19 | 53.74 | 2040.00 |
| 37 | 1730 | 2.031 | 602 | 26565 | 88.60 | 179.95 | 49.33 | 3556.54 | - | - | - | - |
| 38 | 1735 | 2.113 | 622 | 27186 | 85.70 | 181.08 | 54.15 | 3610.69 | 47.20 | 99.73 | 53.98 | 2093.98 |
| 39 | 1740 | 2.216 | 649 | 27836 | 85.80 | 190.13 | 55.68 | 3666.37 | - | - | - | - |
| 40 | 1745 | 2.169 | 658 | 28493 | - | - | - | - | - | - | - | - |
| 41 | 1750 | 2.151 | 648 | 29141 | 91.80 | 197.46 | 116.28 | 3782.66 | 63.00 | 135.51 | 105.86 | 2199.84 |
| 42 | 1755 | 1.985 | 620 | 29762 | - | - | - | - | - | - | - | - |
| 43 | 1800 | 1.949 | 590 | 30352 | 90.30 | 175.99 | 112.04 | 3894.70 | - | - | - | - |
| 44 | 1805 | 1.815 | 565 | 30917 | - | - | - | - | - | - | - | - |
| 45 | 1810 | 1.913 | 559 | 31476 | 98.80 | 189.00 | 109.49 | 4004.19 | 53.30 | 101.96 | 142.48 | 2342.33 |
| 46 | 1815 | 1.976 | 583 | 32059 | - | - | - | - | - | - | - | - |
| 47 | 1820 | 2.049 | 604 | 32663 | 81.50 | 166.99 | 106.80 | 4110.99 | - | - | - | - |
| 48 | 1825 | 2.040 | 613 | 33276 | - | - | - | - | - | - | - | - |
| 49 | 1830 | 1.994 | 605 | 33881 | 83.00 | 165.50 | 99.75 | 4210.74 | 53.50 | 106.68 | 125.19 | 2467.51 |
| 50 | 1835 | 2.076 | 610 | 34492 | - | - | - | - | - | - | - | - |

SENBON KYOTO

AME NO. 2 50. 8. 6

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1840 | 1.895 | 596 | 35087 | 82.80 | 156.91 | 96.72 | 4307.45 | - | - | - | - |
| 52 | 1845 | 2.012 | 586 | 35674 | - | - | - | - | - | - | - | - |
| 53 | 1850 | 2.122 | 620 | 36294 | 62.80 | 133.26 | 87.05 | 4394.50 | 46.30 | 98.25 | 122.95 | 2590.47 |
| 54 | 1855 | 2.012 | 620 | 36914 | - | - | - | - | - | - | - | - |
| 55 | 1900 | 1.693 | 556 | 37469 | 69.50 | 117.66 | 75.28 | 4469.78 | - | - | - | - |
| 56 | 1905 | 1.465 | 474 | 37943 | - | - | - | - | - | - | - | - |
| 57 | 1910 | 1.233 | 405 | 38348 | 78.50 | 96.79 | 64.33 | 4534.11 | 62.60 | 77.19 | 105.26 | 2695.73 |
| 58 | 1915 | 0.857 | 314 | 38661 | - | - | - | - | - | - | - | - |
| 59 | 1920 | 0.750 | 241 | 38902 | 106.00 | 79.50 | 52.89 | 4587.00 | - | - | - | - |
| 60 | 1925 | 0.724 | 221 | 39123 | - | - | - | - | - | - | - | - |
| 61 | 1930 | 0.718 | 216 | 39340 | 94.50 | 67.85 | 44.21 | 4631.20 | 71.70 | 51.48 | 77.20 | 2772.93 |
| 62 | 1935 | 0.705 | 213 | 39553 | - | - | - | - | - | - | - | - |
| 63 | 1940 | 0.555 | 189 | 39742 | 88.80 | 49.28 | 35.14 | 4666.34 | - | - | - | - |
| 64 | 1945 | 0.494 | 157 | 39900 | - | - | - | - | - | - | - | - |
| 65 | 1950 | 0.446 | 141 | 40041 | 106.80 | 47.63 | 29.08 | 4695.41 | 87.80 | 39.16 | 54.38 | 2827.31 |
| 66 | 1955 | 0.467 | 137 | 40177 | - | - | - | - | - | - | - | - |
| 67 | 2000 | 0.415 | 132 | 40310 | 131.80 | 54.70 | 30.70 | 4726.11 | - | - | - | - |
| 68 | 2005 | 0.435 | 127 | 40437 | - | - | - | - | - | - | - | - |
| 69 | 2010 | 0.451 | 133 | 40570 | 99.80 | 45.01 | 29.91 | 4756.02 | 86.70 | 39.10 | 46.96 | 2874.27 |
| 70 | 2015 | 0.400 | 128 | 40698 | - | - | - | - | - | - | - | - |
| 71 | 2020 | 0.385 | 118 | 40816 | 115.50 | 44.47 | 26.84 | 4782.87 | - | - | - | - |

SENBON KYOTO

AME NO. 2 50. 8. 6

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 0.730 | - | - | 203.30 | 148.41 | - | - | 110.00 | 80.30 | - | - |
| 2 | 1435 | 0.730 | 219 | 219 | 172.30 | 125.78 | 41.13 | 41.13 | 101.00 | 73.73 | 23.10 | 23.10 |
| 3 | 1440 | 0.763 | 224 | 443 | - | - | - | - | - | - | - | - |
| 4 | 1445 | 0.769 | 233 | 676 | 154.70 | 122.06 | 74.35 | 115.48 | 176.00 | 138.86 | 63.78 | 86.88 |
| 5 | 1450 | 0.776 | 235 | 910 | - | - | - | - | - | - | - | - |
| 6 | 1455 | 0.769 | 232 | 1142 | 225.40 | 173.33 | 88.62 | 204.10 | 161.00 | 123.81 | 78.80 | 165.68 |
| 7 | 1500 | 0.802 | 236 | 1378 | - | - | - | - | - | - | - | - |
| 8 | 1505 | 0.802 | 241 | 1618 | 207.70 | 166.58 | 101.97 | 306.07 | 546.00 | 437.89 | 168.51 | 334.19 |
| 9 | 1510 | 0.776 | 237 | 1855 | - | - | - | - | - | - | - | - |
| 10 | 1515 | 0.743 | 228 | 2083 | 221.00 | 164.20 | 99.23 | 405.30 | 183.00 | 135.97 | 172.16 | 506.35 |
| 11 | 1520 | 0.776 | 228 | 2311 | - | - | - | - | - | - | - | - |
| 12 | 1525 | 0.776 | 233 | 2544 | 265.10 | 205.72 | 110.98 | 516.28 | 282.00 | 218.83 | 106.44 | 612.79 |
| 13 | 1530 | 0.850 | 244 | 2788 | 204.40 | 173.74 | 56.92 | 573.20 | 169.00 | 143.65 | 54.37 | 667.17 |
| 14 | 1535 | 0.857 | 256 | 3044 | 185.70 | 159.14 | 49.93 | 623.13 | 322.00 | 275.95 | 62.94 | 730.11 |
| 15 | 1540 | 0.884 | 261 | 3305 | 197.80 | 174.86 | 50.10 | 673.23 | 217.00 | 191.83 | 70.17 | 800.27 |
| 16 | 1545 | 1.148 | 305 | 3610 | 171.20 | 196.54 | 55.71 | 728.94 | 243.00 | 278.96 | 70.62 | 870.89 |
| 17 | 1550 | 1.905 | 458 | 4068 | 212.70 | 405.19 | 90.26 | 819.20 | 448.00 | 853.44 | 169.86 | 1040.75 |
| 18 | 1555 | 2.395 | 645 | 4713 | 248.60 | 595.40 | 150.09 | 969.28 | 554.00 | 1326.83 | 327.04 | 1367.79 |
| 19 | 1600 | 2.395 | 719 | 5431 | 150.20 | 359.73 | 143.27 | 1112.55 | 392.00 | 938.84 | 339.85 | 1707.64 |
| 20 | 1605 | 2.291 | 703 | 6134 | 190.60 | 436.66 | 119.45 | 1232.01 | 384.00 | 879.74 | 272.77 | 1980.41 |
| 21 | 1610 | 2.104 | 659 | 6793 | 174.60 | 367.36 | 120.60 | 1352.60 | 544.00 | 1144.58 | 303.63 | 2284.04 |
| 22 | 1615 | 2.049 | 623 | 7416 | 165.70 | 339.52 | 106.04 | 1458.65 | 668.00 | 1368.73 | 377.04 | 2661.08 |
| 23 | 1620 | 2.387 | 665 | 8081 | 134.50 | 321.05 | 99.08 | 1557.73 | 301.00 | 718.49 | 313.06 | 2974.15 |
| 24 | 1625 | 3.655 | 906 | 8988 | 92.60 | 338.45 | 98.92 | 1656.65 | 317.00 | 1158.63 | 281.55 | 3255.70 |
| 25 | 1630 | 6.018 | 1451 | 10439 | 86.20 | 518.75 | 128.60 | 1785.24 | 326.00 | 1961.87 | 468.13 | 3723.83 |
| 26 | 1635 | 7.181 | 1980 | 12419 | 90.60 | 650.60 | 175.39 | 1960.63 | 359.00 | 2577.98 | 680.93 | 4404.77 |
| 27 | 1640 | 7.568 | 2212 | 14631 | 53.00 | 401.10 | 157.75 | 2118.38 | 258.00 | 1952.54 | 679.54 | 5084.30 |
| 28 | 1645 | 7.004 | 2186 | 16817 | 47.10 | 329.89 | 109.66 | 2228.04 | 224.00 | 1568.90 | 528.28 | 5612.58 |
| 29 | 1650 | 6.252 | 1988 | 18805 | 43.50 | 271.96 | 90.27 | 2318.31 | 237.00 | 1481.72 | 457.56 | 6070.14 |
| 30 | 1655 | 5.010 | 1689 | 20494 | 50.60 | 253.51 | 78.82 | 2397.13 | 199.00 | 996.99 | 371.78 | 6441.92 |
| 31 | 1700 | 4.093 | 1366 | 21860 | 35.60 | 145.71 | 59.89 | 2457.02 | 168.00 | 687.62 | 252.72 | 6694.64 |
| 32 | 1705 | 3.440 | 1130 | 22990 | 42.00 | 144.48 | 43.53 | 2500.54 | 197.00 | 677.68 | 204.78 | 6899.43 |
| 33 | 1710 | 2.799 | 936 | 23926 | 57.00 | 159.54 | 45.60 | 2546.14 | 143.00 | 400.26 | 161.68 | 7061.11 |
| 34 | 1715 | 2.339 | 771 | 24696 | 42.40 | 99.17 | 38.81 | 2584.96 | 129.00 | 301.73 | 105.31 | 7166.41 |
| 35 | 1720 | 2.058 | 660 | 25356 | 55.90 | 115.04 | 32.13 | 2617.09 | 135.00 | 277.83 | 86.93 | 7253.34 |
| 36 | 1725 | 1.985 | 606 | 25962 | 51.20 | 101.63 | 32.50 | 2649.59 | 85.00 | 168.72 | 66.98 | 7320.32 |
| 37 | 1730 | 2.031 | 602 | 26565 | 46.40 | 94.24 | 29.38 | 2678.97 | 95.00 | 192.95 | 54.26 | 7374.57 |
| 38 | 1735 | 2.113 | 622 | 27186 | 53.00 | 111.99 | 30.93 | 2709.90 | 84.00 | 177.49 | 55.56 | 7430.13 |
| 39 | 1740 | 2.216 | 649 | 27836 | 68.50 | 151.80 | 39.57 | 2749.47 | 68.00 | 150.69 | 49.22 | 7479.35 |
| 40 | 1745 | 2.169 | 658 | 28493 | - | - | - | - | - | - | - | - |
| 41 | 1750 | 2.151 | 648 | 29141 | 87.30 | 187.78 | 101.88 | 2851.34 | 76.00 | 163.48 | 94.25 | 7573.60 |
| 42 | 1755 | 1.985 | 620 | 29762 | - | - | - | - | - | - | - | - |
| 43 | 1800 | 1.949 | 590 | 30352 | 69.20 | 134.87 | 96.80 | 2948.14 | 76.00 | 148.12 | 93.48 | 7667.08 |
| 44 | 1805 | 1.815 | 565 | 30917 | - | - | - | - | - | - | - | - |
| 45 | 1810 | 1.913 | 559 | 31476 | 63.30 | 121.09 | 76.76 | 3024.93 | 65.00 | 124.35 | 81.74 | 7748.82 |
| 46 | 1815 | 1.976 | 583 | 32059 | - | - | - | - | - | - | - | - |
| 47 | 1820 | 2.049 | 604 | 32663 | 65.20 | 133.59 | 76.41 | 3101.33 | 61.00 | 124.99 | 74.80 | 7823.62 |
| 48 | 1825 | 2.040 | 613 | 33276 | - | - | - | - | - | - | - | - |
| 49 | 1830 | 1.994 | 605 | 33881 | 56.90 | 113.46 | 74.12 | 3175.45 | 64.00 | 127.62 | 75.78 | 7899.40 |
| 50 | 1835 | 2.076 | 610 | 34492 | - | - | - | - | - | - | - | - |

SENBON KYOTO

AME NO. 2 50. 8. 6

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD | | | | SS | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | DENSITY (MG/L) | LOAD.T (G/S) | LOAD.V (KG) | LOAD.SIG (KG) | DENSITY (MG/L) | LOAD.T (G/S) | LOAD.V (KG) | LOAD.SIG (KG) |
| 51 | 1840 | 1.895 | 596 | 35087 | 56.90 | 107.83 | 66.38 | 3241.83 | 67.00 | 126.97 | 76.37 | 7975.77 |
| 52 | 1845 | 2.012 | 586 | 35674 | - | - | - | - | - | - | - | - |
| 53 | 1850 | 2.122 | 620 | 36294 | 48.10 | 102.07 | 62.97 | 3304.80 | 60.00 | 127.32 | 76.29 | 8052.05 |
| 54 | 1855 | 2.012 | 620 | 36914 | - | - | - | - | - | - | - | - |
| 55 | 1900 | 1.693 | 556 | 37469 | 61.90 | 104.80 | 62.06 | 3366.87 | 50.00 | 84.65 | 63.59 | 8115.64 |
| 56 | 1905 | 1.465 | 474 | 37943 | - | - | - | - | - | - | - | - |
| 57 | 1910 | 1.233 | 405 | 38348 | 55.80 | 68.80 | 52.08 | 3418.94 | 44.00 | 54.25 | 41.67 | 8157.31 |
| 58 | 1915 | 0.857 | 314 | 38661 | - | - | - | - | - | - | - | - |
| 59 | 1920 | 0.750 | 241 | 38902 | 70.70 | 53.02 | 36.55 | 3455.49 | 48.00 | 36.00 | 27.08 | 8184.38 |
| 60 | 1925 | 0.724 | 221 | 39123 | - | - | - | - | - | - | - | - |
| 61 | 1930 | 0.718 | 216 | 39340 | 64.80 | 46.53 | 29.87 | 3485.36 | 44.00 | 31.59 | 20.28 | 8204.66 |
| 62 | 1935 | 0.705 | 213 | 39553 | - | - | - | - | - | - | - | - |
| 63 | 1940 | 0.555 | 189 | 39742 | 67.70 | 37.57 | 25.23 | 3510.58 | 39.00 | 21.64 | 15.97 | 8220.63 |
| 64 | 1945 | 0.494 | 157 | 39900 | - | - | - | - | - | - | - | - |
| 65 | 1950 | 0.446 | 141 | 40041 | 82.40 | 36.75 | 22.30 | 3532.88 | 46.00 | 20.52 | 12.65 | 8233.28 |
| 66 | 1955 | 0.467 | 137 | 40177 | - | - | - | - | - | - | - | - |
| 67 | 2000 | 0.415 | 132 | 40310 | 83.90 | 34.82 | 21.47 | 3554.35 | 47.00 | 19.50 | 12.01 | 8245.28 |
| 68 | 2005 | 0.435 | 127 | 40437 | - | - | - | - | - | - | - | - |
| 69 | 2010 | 0.451 | 133 | 40570 | 81.00 | 36.53 | 21.40 | 3575.76 | 48.00 | 21.65 | 12.35 | 8257.63 |
| 70 | 2015 | 0.400 | 128 | 40698 | - | - | - | - | - | - | - | - |
| 71 | 2020 | 0.385 | 118 | 40816 | 79.20 | 30.49 | 20.11 | 3595.86 | 57.00 | 21.94 | 13.08 | 8270.70 |

SENHON KYOTO

AME NO. 2 50. 8. 6

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 0.730 | - | - | 90.00 | 65.70 | - | - | 1.80 | 1.31 | - | - |
| 2 | 1435 | 0.730 | 219 | 219 | - | - | - | - | - | - | - | - |
| 3 | 1440 | 0.763 | 224 | 443 | - | - | - | - | - | - | - | - |
| 4 | 1445 | 0.789 | 233 | 676 | 103.00 | 81.27 | 66.14 | 66.14 | 2.00 | 1.58 | 1.30 | 1.30 |
| 5 | 1450 | 0.776 | 235 | 910 | - | - | - | - | - | - | - | - |
| 6 | 1455 | 0.769 | 232 | 1142 | - | - | - | - | - | - | - | - |
| 7 | 1500 | 0.802 | 236 | 1378 | - | - | - | - | - | - | - | - |
| 8 | 1505 | 0.802 | 241 | 1618 | 180.00 | 144.36 | 135.38 | 201.51 | 2.40 | 1.92 | 2.10 | 3.40 |
| 9 | 1510 | 0.776 | 237 | 1855 | - | - | - | - | - | - | - | - |
| 10 | 1515 | 0.743 | 228 | 2083 | - | - | - | - | - | - | - | - |
| 11 | 1520 | 0.776 | 228 | 2311 | - | - | - | - | - | - | - | - |
| 12 | 1525 | 0.776 | 233 | 2544 | 147.00 | 114.07 | 155.06 | 356.57 | 2.20 | 1.71 | 2.18 | 5.58 |
| 13 | 1530 | 0.850 | 244 | 2788 | - | - | - | - | - | - | - | - |
| 14 | 1535 | 0.857 | 256 | 3044 | 128.00 | 109.70 | 67.13 | 423.70 | 2.00 | 1.71 | 1.03 | 6.61 |
| 15 | 1540 | 0.884 | 261 | 3305 | - | - | - | - | - | - | - | - |
| 16 | 1545 | 1.148 | 305 | 3610 | 124.00 | 142.35 | 75.61 | 499.31 | 1.40 | 1.61 | 1.00 | 7.60 |
| 17 | 1550 | 1.905 | 458 | 4068 | - | - | - | - | - | - | - | - |
| 18 | 1555 | 2.395 | 645 | 4713 | 328.00 | 785.56 | 278.37 | 777.69 | 1.80 | 4.31 | 1.78 | 9.38 |
| 19 | 1600 | 2.395 | 719 | 5431 | - | - | - | - | - | - | - | - |
| 20 | 1605 | 2.291 | 703 | 6134 | 206.00 | 471.95 | 377.24 | 1154.93 | 1.60 | 3.67 | 2.39 | 11.77 |
| 21 | 1610 | 2.104 | 659 | 6793 | - | - | - | - | - | - | - | - |
| 22 | 1615 | 2.049 | 623 | 7416 | 150.00 | 307.35 | 233.80 | 1388.72 | 1.70 | 3.48 | 2.14 | 13.92 |
| 23 | 1620 | 2.387 | 665 | 8081 | - | - | - | - | - | - | - | - |
| 24 | 1625 | 3.655 | 906 | 8988 | 164.00 | 599.42 | 272.01 | 1660.74 | 1.50 | 5.48 | 2.69 | 16.61 |
| 25 | 1630 | 6.018 | 1451 | 10439 | - | - | - | - | - | - | - | - |
| 26 | 1635 | 7.181 | 1980 | 12419 | 155.00 | 1113.05 | 513.76 | 2174.50 | 1.00 | 7.18 | 3.80 | 20.41 |
| 27 | 1640 | 7.568 | 2212 | 14631 | - | - | - | - | - | - | - | - |
| 28 | 1645 | 7.004 | 2186 | 16817 | 68.00 | 476.27 | 476.81 | 2651.31 | 0.90 | 6.30 | 4.05 | 24.45 |
| 29 | 1650 | 6.252 | 1988 | 18805 | - | - | - | - | - | - | - | - |
| 30 | 1655 | 5.010 | 1689 | 20494 | 67.00 | 335.67 | 243.57 | 2894.88 | 0.80 | 4.01 | 3.09 | 27.55 |
| 31 | 1700 | 4.093 | 1366 | 21860 | - | - | - | - | - | - | - | - |
| 32 | 1705 | 3.440 | 1130 | 22990 | 89.00 | 306.16 | 192.55 | 3087.43 | 0.30 | 1.03 | 1.51 | 29.06 |
| 33 | 1710 | 2.799 | 936 | 23926 | - | - | - | - | - | - | - | - |
| 34 | 1715 | 2.339 | 771 | 24696 | 47.00 | 109.93 | 124.83 | 3212.26 | 0.40 | 0.94 | 0.59 | 29.65 |
| 35 | 1720 | 2.058 | 660 | 25356 | - | - | - | - | - | - | - | - |
| 36 | 1725 | 1.985 | 606 | 25962 | 36.00 | 71.46 | 54.41 | 3266.68 | 0.40 | 0.79 | 0.52 | 30.17 |
| 37 | 1730 | 2.031 | 602 | 26565 | - | - | - | - | - | - | - | - |
| 38 | 1735 | 2.113 | 622 | 27186 | 35.00 | 73.95 | 43.63 | 3310.30 | 1.00 | 2.11 | 0.87 | 31.04 |
| 39 | 1740 | 2.216 | 649 | 27836 | - | - | - | - | - | - | - | - |
| 40 | 1745 | 2.169 | 658 | 28493 | - | - | - | - | - | - | - | - |
| 41 | 1750 | 2.151 | 648 | 29141 | 37.00 | 79.59 | 69.09 | 3379.40 | 1.00 | 2.15 | 1.92 | 32.96 |
| 42 | 1755 | 1.985 | 620 | 29762 | - | - | - | - | - | - | - | - |
| 43 | 1800 | 1.949 | 590 | 30352 | - | - | - | - | - | - | - | - |
| 44 | 1805 | 1.815 | 565 | 30917 | - | - | - | - | - | - | - | - |
| 45 | 1810 | 1.913 | 559 | 31476 | 41.00 | 78.43 | 94.81 | 3474.21 | 1.25 | 2.39 | 2.73 | 35.68 |
| 46 | 1815 | 1.976 | 583 | 32059 | - | - | - | - | - | - | - | - |
| 47 | 1820 | 2.049 | 604 | 32663 | - | - | - | - | - | - | - | - |
| 48 | 1825 | 2.040 | 613 | 33276 | - | - | - | - | - | - | - | - |
| 49 | 1830 | 1.994 | 605 | 33881 | 41.00 | 81.75 | 96.12 | 3570.32 | 1.30 | 2.59 | 2.99 | 38.67 |
| 50 | 1835 | 2.076 | 610 | 34492 | - | - | - | - | - | - | - | - |

SENHON KYOTO

AME NO. 2 50. 8. 6

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1840 | 1.895 | 596 | 35087 | - | - | - | - | - | - | - | - |
| 52 | 1845 | 2.012 | 586 | 35674 | - | - | - | - | - | - | - | - |
| 53 | 1850 | 2.122 | 620 | 36294 | 28.00 | 59.42 | 84.70 | 3655.02 | 1.10 | 2.33 | 2.96 | 41.63 |
| 54 | 1855 | 2.012 | 620 | 36914 | - | - | - | - | - | - | - | - |
| 55 | 1900 | 1.693 | 556 | 37469 | - | - | - | - | - | - | - | - |
| 56 | 1905 | 1.465 | 474 | 37943 | - | - | - | - | - | - | - | - |
| 57 | 1910 | 1.233 | 405 | 38348 | 25.00 | 30.82 | 54.14 | 3709.17 | 1.05 | 1.29 | 2.18 | 43.81 |
| 58 | 1915 | 0.857 | 314 | 38661 | - | - | - | - | - | - | - | - |
| 59 | 1920 | 0.750 | 241 | 38902 | - | - | - | - | - | - | - | - |
| 60 | 1925 | 0.724 | 221 | 39123 | - | - | - | - | - | - | - | - |
| 61 | 1930 | 0.718 | 216 | 39340 | 27.00 | 19.39 | 30.13 | 3739.29 | 1.25 | 0.90 | 1.32 | 45.12 |
| 62 | 1935 | 0.705 | 213 | 39553 | - | - | - | - | - | - | - | - |
| 63 | 1940 | 0.555 | 189 | 39742 | - | - | - | - | - | - | - | - |
| 64 | 1945 | 0.494 | 157 | 39900 | - | - | - | - | - | - | - | - |
| 65 | 1950 | 0.446 | 141 | 40041 | 32.00 | 14.27 | 20.19 | 3759.49 | 1.75 | 0.78 | 1.01 | 46.13 |
| 66 | 1955 | 0.467 | 137 | 40177 | - | - | - | - | - | - | - | - |
| 67 | 2000 | 0.415 | 132 | 40310 | - | - | - | - | - | - | - | - |
| 68 | 2005 | 0.435 | 127 | 40437 | - | - | - | - | - | - | - | - |
| 69 | 2010 | 0.451 | 133 | 40570 | 37.00 | 16.69 | 18.58 | 3778.06 | 1.95 | 0.88 | 1.00 | 47.12 |
| 70 | 2015 | 0.400 | 128 | 40698 | - | - | - | - | - | - | - | - |
| 71 | 2020 | 0.385 | 118 | 40816 | - | - | - | - | - | - | - | - |

SENBON KYOTO

AME NO. 2 50. 8. 6

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 0.730 | - | - | 14.28 | 10.42 | - | - | 0.68 | 0.50 | - | - |
| 2 | 1435 | 0.730 | 219 | 219 | - | - | - | - | - | - | - | - |
| 3 | 1440 | 0.763 | 224 | 443 | - | - | - | - | - | - | - | - |
| 4 | 1445 | 0.789 | 233 | 676 | 15.78 | 12.45 | 10.29 | 10.29 | 0.90 | 0.71 | 0.54 | 0.54 |
| 5 | 1450 | 0.776 | 235 | 910 | - | - | - | - | - | - | - | - |
| 6 | 1455 | 0.769 | 232 | 1142 | - | - | - | - | - | - | - | - |
| 7 | 1500 | 0.802 | 236 | 1378 | - | - | - | - | - | - | - | - |
| 8 | 1505 | 0.802 | 241 | 1618 | 17.66 | 14.16 | 15.97 | 26.26 | 0.92 | 0.74 | 0.87 | 1.41 |
| 9 | 1510 | 0.776 | 237 | 1855 | - | - | - | - | - | - | - | - |
| 10 | 1515 | 0.743 | 228 | 2083 | - | - | - | - | - | - | - | - |
| 11 | 1520 | 0.776 | 228 | 2311 | - | - | - | - | - | - | - | - |
| 12 | 1525 | 0.776 | 233 | 2544 | 19.54 | 15.16 | 17.60 | 43.86 | 0.87 | 0.68 | 0.85 | 2.26 |
| 13 | 1530 | 0.850 | 244 | 2788 | - | - | - | - | - | - | - | - |
| 14 | 1535 | 0.857 | 256 | 3044 | 15.78 | 13.52 | 8.61 | 52.46 | 0.98 | 0.84 | 0.45 | 2.71 |
| 15 | 1540 | 0.884 | 261 | 3305 | - | - | - | - | - | - | - | - |
| 16 | 1545 | 1.148 | 305 | 3610 | 15.40 | 17.68 | 9.36 | 61.82 | 1.57 | 1.80 | 0.79 | 3.51 |
| 17 | 1550 | 1.905 | 458 | 4068 | - | - | - | - | - | - | - | - |
| 18 | 1555 | 2.395 | 645 | 4713 | 28.56 | 68.40 | 25.82 | 87.65 | 3.02 | 7.23 | 2.71 | 6.22 |
| 19 | 1600 | 2.395 | 719 | 5431 | - | - | - | - | - | - | - | - |
| 20 | 1605 | 2.291 | 703 | 6134 | 22.55 | 51.66 | 36.02 | 123.67 | 2.88 | 6.60 | 4.15 | 10.37 |
| 21 | 1610 | 2.104 | 659 | 6793 | - | - | - | - | - | - | - | - |
| 22 | 1615 | 2.049 | 623 | 7416 | 17.29 | 35.43 | 26.13 | 149.79 | 2.38 | 4.88 | 3.44 | 13.81 |
| 23 | 1620 | 2.387 | 665 | 8081 | - | - | - | - | - | - | - | - |
| 24 | 1625 | 3.655 | 906 | 8988 | 21.04 | 76.90 | 33.70 | 183.49 | 4.60 | 16.81 | 6.51 | 20.32 |
| 25 | 1630 | 6.018 | 1451 | 10439 | - | - | - | - | - | - | - | - |
| 26 | 1635 | 7.181 | 1980 | 12419 | 10.52 | 75.54 | 45.73 | 229.23 | 2.00 | 14.36 | 9.35 | 29.67 |
| 27 | 1640 | 7.568 | 2212 | 14631 | - | - | - | - | - | - | - | - |
| 28 | 1645 | 7.004 | 2186 | 16817 | 8.64 | 60.51 | 40.82 | 270.04 | 1.68 | 11.77 | 7.84 | 37.51 |
| 29 | 1650 | 6.252 | 1988 | 18805 | - | - | - | - | - | - | - | - |
| 30 | 1655 | 5.010 | 1689 | 20494 | 5.26 | 26.35 | 26.06 | 296.10 | 1.21 | 6.06 | 5.35 | 42.86 |
| 31 | 1700 | 4.093 | 1366 | 21860 | - | - | - | - | - | - | - | - |
| 32 | 1705 | 3.440 | 1130 | 22990 | 4.13 | 14.21 | 12.17 | 308.27 | 1.15 | 3.96 | 3.01 | 45.86 |
| 33 | 1710 | 2.799 | 936 | 23926 | - | - | - | - | - | - | - | - |
| 34 | 1715 | 2.339 | 771 | 24696 | 4.88 | 11.41 | 7.69 | 315.96 | 0.69 | 1.61 | 1.67 | 47.53 |
| 35 | 1720 | 2.058 | 660 | 25356 | - | - | - | - | - | - | - | - |
| 36 | 1725 | 1.985 | 606 | 25962 | 5.63 | 11.18 | 6.78 | 322.73 | 0.85 | 1.69 | 0.99 | 48.52 |
| 37 | 1730 | 2.031 | 602 | 26565 | - | - | - | - | - | - | - | - |
| 38 | 1735 | 2.113 | 622 | 27186 | 6.01 | 12.70 | 7.16 | 329.90 | 0.56 | 1.18 | 0.86 | 49.38 |
| 39 | 1740 | 2.216 | 649 | 27836 | - | - | - | - | - | - | - | - |
| 40 | 1745 | 2.169 | 658 | 28493 | - | - | - | - | - | - | - | - |
| 41 | 1750 | 2.151 | 648 | 29141 | 6.76 | 14.54 | 12.26 | 342.15 | 0.94 | 2.02 | 1.44 | 50.83 |
| 42 | 1755 | 1.985 | 620 | 29762 | - | - | - | - | - | - | - | - |
| 43 | 1800 | 1.949 | 590 | 30352 | - | - | - | - | - | - | - | - |
| 44 | 1805 | 1.815 | 565 | 30917 | - | - | - | - | - | - | - | - |
| 45 | 1810 | 1.913 | 559 | 31476 | 6.01 | 11.50 | 15.62 | 357.78 | 0.76 | 1.45 | 2.09 | 52.91 |
| 46 | 1815 | 1.976 | 583 | 32059 | - | - | - | - | - | - | - | - |
| 47 | 1820 | 2.049 | 604 | 32663 | - | - | - | - | - | - | - | - |
| 48 | 1825 | 2.040 | 613 | 33276 | - | - | - | - | - | - | - | - |
| 49 | 1830 | 1.994 | 605 | 33881 | 6.76 | 13.48 | 14.99 | 372.76 | 0.60 | 1.20 | 1.59 | 54.50 |
| 50 | 1835 | 2.076 | 610 | 34492 | - | - | - | - | - | - | - | - |

SENBON KYOTO

AME NO. 2 50. 8. 6

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1840 | 1.895 | 596 | 35087 | - | - | - | - | - | - | - | - |
| 52 | 1845 | 2.012 | 586 | 35674 | - | - | - | - | - | - | - | - |
| 53 | 1850 | 2.122 | 620 | 36294 | 4.13 | 8.76 | 13.35 | 386.11 | 0.62 | 1.32 | 1.51 | 56.01 |
| 54 | 1855 | 2.012 | 620 | 36914 | - | - | - | - | - | - | - | - |
| 55 | 1900 | 1.693 | 556 | 37469 | - | - | - | - | - | - | - | - |
| 56 | 1905 | 1.465 | 474 | 37943 | - | - | - | - | - | - | - | - |
| 57 | 1910 | 1.233 | 405 | 38348 | 4.88 | 6.02 | 8.87 | 394.98 | 0.41 | 0.51 | 1.09 | 57.10 |
| 58 | 1915 | 0.857 | 314 | 38661 | - | - | - | - | - | - | - | - |
| 59 | 1920 | 0.750 | 241 | 38902 | - | - | - | - | - | - | - | - |
| 60 | 1925 | 0.724 | 221 | 39123 | - | - | - | - | - | - | - | - |
| 61 | 1930 | 0.718 | 216 | 39340 | 6.01 | 4.32 | 6.20 | 401.18 | 0.43 | 0.31 | 0.49 | 57.59 |
| 62 | 1935 | 0.705 | 213 | 39553 | - | - | - | - | - | - | - | - |
| 63 | 1940 | 0.555 | 189 | 39742 | - | - | - | - | - | - | - | - |
| 64 | 1945 | 0.494 | 157 | 39900 | - | - | - | - | - | - | - | - |
| 65 | 1950 | 0.446 | 141 | 40041 | 7.51 | 3.35 | 4.60 | 405.77 | 0.84 | 0.37 | 0.41 | 58.00 |
| 66 | 1955 | 0.467 | 137 | 40177 | - | - | - | - | - | - | - | - |
| 67 | 2000 | 0.415 | 132 | 40310 | - | - | - | - | - | - | - | - |
| 68 | 2005 | 0.435 | 127 | 40437 | - | - | - | - | - | - | - | - |
| 69 | 2010 | 0.451 | 133 | 40570 | 8.26 | 3.73 | 4.24 | 410.02 | 0.49 | 0.22 | 0.36 | 58.36 |
| 70 | 2015 | 0.400 | 128 | 40698 | - | - | - | - | - | - | - | - |
| 71 | 2020 | 0.385 | 118 | 40816 | - | - | - | - | - | - | - | - |

SENBON KYOTO

AME NO. 2 50. 8. 6

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 0.730 | - | - | 0.08 | 0.06 | - | - | ND | - | - | - |
| 2 | 1435 | 0.730 | 219 | 219 | - | - | - | - | - | - | - | - |
| 3 | 1440 | 0.763 | 224 | 443 | - | - | - | - | - | - | - | - |
| 4 | 1445 | 0.789 | 233 | 676 | 0.10 | 0.08 | 0.06 | 0.06 | ND | - | - | - |
| 5 | 1450 | 0.776 | 235 | 910 | - | - | - | - | - | - | - | - |
| 6 | 1455 | 0.769 | 232 | 1142 | - | - | - | - | - | - | - | - |
| 7 | 1500 | 0.802 | 236 | 1378 | - | - | - | - | - | - | - | - |
| 8 | 1505 | 0.802 | 241 | 1618 | 0.17 | 0.14 | 0.13 | 0.19 | 0.04 | 0.03 | 0.02 | 0.02 |
| 9 | 1510 | 0.776 | 237 | 1855 | - | - | - | - | - | - | - | - |
| 10 | 1515 | 0.743 | 228 | 2083 | - | - | - | - | - | - | - | - |
| 11 | 1520 | 0.776 | 228 | 2311 | - | - | - | - | - | - | - | - |
| 12 | 1525 | 0.776 | 233 | 2544 | 0.16 | 0.12 | 0.16 | 0.35 | 0.04 | 0.03 | 0.04 | 0.06 |
| 13 | 1530 | 0.850 | 244 | 2788 | - | - | - | - | - | - | - | - |
| 14 | 1535 | 0.857 | 256 | 3044 | 0.15 | 0.13 | 0.08 | 0.42 | ND | - | - | 0.07 |
| 15 | 1540 | 0.884 | 261 | 3305 | - | - | - | - | - | - | - | - |
| 16 | 1545 | 1.148 | 305 | 3610 | 0.22 | 0.25 | 0.11 | 0.54 | 0.03 | 0.03 | 0.01 | 0.08 |
| 17 | 1550 | 1.905 | 458 | 4068 | - | - | - | - | - | - | - | - |
| 18 | 1555 | 2.395 | 645 | 4713 | 0.34 | 0.81 | 0.32 | 0.86 | 0.01 | 0.02 | 0.02 | 0.09 |
| 19 | 1600 | 2.395 | 719 | 5431 | - | - | - | - | - | - | - | - |
| 20 | 1605 | 2.291 | 703 | 6134 | 0.37 | 0.85 | 0.50 | 1.36 | 0.02 | 0.05 | 0.02 | 0.12 |
| 21 | 1610 | 2.104 | 659 | 6793 | - | - | - | - | - | - | - | - |
| 22 | 1615 | 2.049 | 623 | 7416 | 0.33 | 0.68 | 0.46 | 1.81 | 0.05 | 0.10 | 0.04 | 0.16 |
| 23 | 1620 | 2.387 | 665 | 8081 | - | - | - | - | - | - | - | - |
| 24 | 1625 | 3.655 | 906 | 8988 | 0.48 | 1.75 | 0.73 | 2.54 | 0.05 | 0.18 | 0.09 | 0.25 |
| 25 | 1630 | 6.018 | 1451 | 10439 | - | - | - | - | - | - | - | - |
| 26 | 1635 | 7.181 | 1980 | 12419 | 0.26 | 1.87 | 1.09 | 3.63 | 0.06 | 0.43 | 0.18 | 0.43 |
| 27 | 1640 | 7.568 | 2212 | 14631 | - | - | - | - | - | - | - | - |
| 28 | 1645 | 7.004 | 2186 | 16817 | 0.22 | 1.54 | 1.02 | 4.65 | 0.04 | 0.28 | 0.21 | 0.64 |
| 29 | 1650 | 6.252 | 1988 | 18805 | - | - | - | - | - | - | - | - |
| 30 | 1655 | 5.010 | 1689 | 20494 | 0.16 | 0.80 | 0.70 | 5.35 | 0.02 | 0.10 | 0.11 | 0.76 |
| 31 | 1700 | 4.093 | 1366 | 21860 | - | - | - | - | - | - | - | - |
| 32 | 1705 | 3.440 | 1130 | 22990 | 0.12 | 0.41 | 0.36 | 5.72 | 0.03 | 0.10 | 0.06 | 0.82 |
| 33 | 1710 | 2.799 | 936 | 23926 | - | - | - | - | - | - | - | - |
| 34 | 1715 | 2.339 | 771 | 24696 | 0.09 | 0.21 | 0.19 | 5.91 | ND | - | 0.03 | 0.85 |
| 35 | 1720 | 2.058 | 660 | 25356 | - | - | - | - | - | - | - | - |
| 36 | 1725 | 1.985 | 606 | 25962 | 0.09 | 0.18 | 0.12 | 6.02 | ND | - | - | 0.85 |
| 37 | 1730 | 2.031 | 602 | 26565 | - | - | - | - | - | - | - | - |
| 38 | 1735 | 2.113 | 622 | 27186 | 0.08 | 0.17 | 0.10 | 6.13 | ND | - | - | 0.85 |
| 39 | 1740 | 2.216 | 649 | 27836 | - | - | - | - | - | - | - | - |
| 40 | 1745 | 2.169 | 658 | 28493 | - | - | - | - | - | - | - | - |
| 41 | 1750 | 2.151 | 648 | 29141 | 0.09 | 0.19 | 0.16 | 6.29 | 0.02 | 0.04 | 0.02 | 0.87 |
| 42 | 1755 | 1.985 | 620 | 29762 | - | - | - | - | - | - | - | - |
| 43 | 1800 | 1.949 | 590 | 30352 | - | - | - | - | - | - | - | - |
| 44 | 1805 | 1.815 | 565 | 30917 | - | - | - | - | - | - | - | - |
| 45 | 1810 | 1.913 | 559 | 31476 | 0.07 | 0.13 | 0.20 | 6.49 | ND | - | 0.03 | 0.89 |
| 46 | 1815 | 1.976 | 583 | 32059 | - | - | - | - | - | - | - | - |
| 47 | 1820 | 2.049 | 604 | 32663 | - | - | - | - | - | - | - | - |
| 48 | 1825 | 2.040 | 613 | 33276 | - | - | - | - | - | - | - | - |
| 49 | 1830 | 1.994 | 605 | 33881 | 0.06 | 0.12 | 0.15 | 6.64 | 0.02 | 0.04 | 0.02 | 0.92 |
| 50 | 1835 | 2.076 | 610 | 34492 | - | - | - | - | - | - | - | - |

SENBON KYOTO

AME NO. 2 50. 8. 6

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1840 | 1.695 | 596 | 35087 | - | - | - | - | - | - | - | - |
| 52 | 1845 | 2.012 | 586 | 35674 | - | - | - | - | - | - | - | - |
| 53 | 1850 | 2.122 | 620 | 36294 | 0.05 | 0.11 | 0.14 | 6.77 | ND | - | 0.02 | 0.94 |
| 54 | 1855 | 2.012 | 620 | 36914 | - | - | - | - | - | - | - | - |
| 55 | 1900 | 1.693 | 556 | 37469 | - | - | - | - | - | - | - | - |
| 56 | 1905 | 1.465 | 474 | 37943 | - | - | - | - | - | - | - | - |
| 57 | 1910 | 1.233 | 405 | 38348 | 0.05 | 0.06 | 0.10 | 6.87 | 0.01 | 0.01 | - | 0.95 |
| 58 | 1915 | 0.857 | 314 | 38661 | - | - | - | - | - | - | - | - |
| 59 | 1920 | 0.750 | 241 | 38902 | - | - | - | - | - | - | - | - |
| 60 | 1925 | 0.724 | 221 | 39123 | - | - | - | - | - | - | - | - |
| 61 | 1930 | 0.718 | 216 | 39340 | 0.05 | 0.04 | 0.06 | 6.93 | 0.01 | - | 0.01 | 0.96 |
| 62 | 1935 | 0.705 | 213 | 39553 | - | - | - | - | - | - | - | - |
| 63 | 1940 | 0.555 | 189 | 39742 | - | - | - | - | - | - | - | - |
| 64 | 1945 | 0.494 | 157 | 39900 | - | - | - | - | - | - | - | - |
| 65 | 1950 | 0.446 | 141 | 40041 | 0.05 | 0.02 | 0.03 | 6.97 | 0.01 | - | - | 0.97 |
| 66 | 1955 | 0.467 | 137 | 40177 | - | - | - | - | - | - | - | - |
| 67 | 2000 | 0.415 | 132 | 40310 | - | - | - | - | - | - | - | - |
| 68 | 2005 | 0.435 | 127 | 40437 | - | - | - | - | - | - | - | - |
| 69 | 2010 | 0.451 | 133 | 40570 | 0.06 | 0.03 | 0.03 | 7.00 | 0.01 | - | - | 0.97 |
| 70 | 2015 | 0.400 | 128 | 40698 | - | - | - | - | - | - | - | - |
| 71 | 2020 | 0.385 | 118 | 40816 | - | - | - | - | - | - | - | - |

SENSON KYOTO

AME NO. 2 50. 8. 6

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CR DENSITY (MG/L) | CR LOAD.T (G/S) | CR LOAD.V (KG) | CR LOAD.SIG (KG) | NI DENSITY (MG/L) | NI LOAD.T (G/S) | NI LOAD.V (KG) | NI LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 0.730 | - | - | 0.02 | 0.01 | - | - | ND | - | - | - |
| 2 | 1435 | 0.730 | 219 | 219 | - | - | - | - | - | - | - | - |
| 3 | 1440 | 0.763 | 224 | 443 | - | - | - | - | - | - | - | - |
| 4 | 1445 | 0.789 | 233 | 676 | 0.05 | 0.04 | 0.02 | 0.02 | ND | - | - | - |
| 5 | 1450 | 0.776 | 235 | 910 | - | - | - | - | - | - | - | - |
| 6 | 1455 | 0.769 | 232 | 1142 | - | - | - | - | - | - | - | - |
| 7 | 1500 | 0.802 | 236 | 1378 | - | - | - | - | - | - | - | - |
| 8 | 1505 | 0.802 | 241 | 1618 | 0.11 | 0.09 | 0.08 | 0.10 | 0.01 | - | - | - |
| 9 | 1510 | 0.776 | 237 | 1855 | - | - | - | - | - | - | - | - |
| 10 | 1515 | 0.743 | 228 | 2083 | - | - | - | - | - | - | - | - |
| 11 | 1520 | 0.776 | 228 | 2311 | - | - | - | - | - | - | - | - |
| 12 | 1525 | 0.776 | 233 | 2544 | 0.04 | 0.03 | 0.07 | 0.17 | 0.02 | 0.02 | 0.01 | 0.01 |
| 13 | 1530 | 0.850 | 244 | 2788 | - | - | - | - | - | - | - | - |
| 14 | 1535 | 0.857 | 256 | 3044 | 0.02 | 0.02 | 0.01 | 0.19 | 0.01 | - | - | 0.02 |
| 15 | 1540 | 0.884 | 261 | 3305 | - | - | - | - | - | - | - | - |
| 16 | 1545 | 1.148 | 305 | 3610 | 0.03 | 0.03 | 0.02 | 0.20 | 0.01 | 0.01 | - | 0.03 |
| 17 | 1550 | 1.905 | 458 | 4068 | - | - | - | - | - | - | - | - |
| 18 | 1555 | 2.395 | 645 | 4713 | 0.02 | 0.05 | 0.02 | 0.23 | ND | - | - | 0.03 |
| 19 | 1600 | 2.395 | 719 | 5431 | - | - | - | - | - | - | - | - |
| 20 | 1605 | 2.291 | 703 | 6134 | 0.04 | 0.09 | 0.04 | 0.27 | 0.01 | 0.02 | - | 0.04 |
| 21 | 1610 | 2.104 | 659 | 6793 | - | - | - | - | - | - | - | - |
| 22 | 1615 | 2.049 | 623 | 7416 | 0.04 | 0.08 | 0.05 | 0.32 | 0.03 | 0.06 | 0.03 | 0.06 |
| 23 | 1620 | 2.387 | 665 | 8081 | - | - | - | - | - | - | - | - |
| 24 | 1625 | 3.655 | 906 | 8988 | 0.09 | 0.33 | 0.12 | 0.44 | 0.02 | 0.07 | 0.04 | 0.10 |
| 25 | 1630 | 6.018 | 1451 | 10439 | - | - | - | - | - | - | - | - |
| 26 | 1635 | 7.181 | 1980 | 12419 | 0.04 | 0.29 | 0.18 | 0.63 | 0.02 | 0.14 | 0.07 | 0.17 |
| 27 | 1640 | 7.568 | 2212 | 14631 | - | - | - | - | - | - | - | - |
| 28 | 1645 | 7.004 | 2186 | 16817 | 0.03 | 0.21 | 0.15 | 0.78 | 0.01 | 0.07 | 0.06 | 0.23 |
| 29 | 1650 | 6.252 | 1988 | 18805 | - | - | - | - | - | - | - | - |
| 30 | 1655 | 5.010 | 1689 | 20494 | 0.01 | 0.05 | 0.08 | 0.86 | 0.01 | 0.05 | 0.04 | 0.27 |
| 31 | 1700 | 4.093 | 1366 | 21860 | - | - | - | - | - | - | - | - |
| 32 | 1705 | 3.440 | 1130 | 22990 | 0.02 | 0.07 | 0.04 | 0.89 | 0.01 | 0.03 | 0.03 | 0.29 |
| 33 | 1710 | 2.799 | 936 | 23926 | - | - | - | - | - | - | - | - |
| 34 | 1715 | 2.339 | 771 | 24696 | 0.01 | 0.02 | 0.03 | 0.92 | ND | - | 0.01 | 0.30 |
| 35 | 1720 | 2.058 | 660 | 25356 | - | - | - | - | - | - | - | - |
| 36 | 1725 | 1.985 | 606 | 25962 | ND | - | - | 0.93 | ND | - | - | 0.30 |
| 37 | 1730 | 2.031 | 602 | 26565 | - | - | - | - | - | - | - | - |
| 38 | 1735 | 2.113 | 622 | 27186 | 0.01 | 0.02 | - | 0.93 | ND | - | - | 0.30 |
| 39 | 1740 | 2.216 | 649 | 27836 | - | - | - | - | - | - | - | - |
| 40 | 1745 | 2.169 | 658 | 28493 | - | - | - | - | - | - | - | - |
| 41 | 1750 | 2.151 | 648 | 29141 | ND | - | - | 0.94 | ND | - | - | 0.30 |
| 42 | 1755 | 1.985 | 620 | 29762 | - | - | - | - | - | - | - | - |
| 43 | 1800 | 1.949 | 590 | 30352 | - | - | - | - | - | - | - | - |
| 44 | 1805 | 1.815 | 565 | 30917 | - | - | - | - | - | - | - | - |
| 45 | 1810 | 1.913 | 559 | 31476 | 0.01 | 0.02 | 0.01 | 0.95 | ND | - | - | 0.31 |
| 46 | 1815 | 1.976 | 583 | 32059 | - | - | - | - | - | - | - | - |
| 47 | 1820 | 2.049 | 604 | 32663 | - | - | - | - | - | - | - | - |
| 48 | 1825 | 2.040 | 613 | 33276 | - | - | - | - | - | - | - | - |
| 49 | 1830 | 1.994 | 605 | 33881 | 0.01 | 0.02 | 0.02 | 0.98 | ND | - | - | 0.31 |
| 50 | 1835 | 2.076 | 610 | 34492 | - | - | - | - | - | - | - | - |

SENBON KYOTO

AME NO. 2 50. 8. 6

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CR DENSITY (MG/L) | CR LOAD.T (G/S) | CR LOAD.V (KG) | CR LOAD.SIG (KG) | NI DENSITY (MG/L) | NI LOAD.T (G/S) | NI LOAD.V (KG) | NI LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1840 | 1.895 | 596 | 35087 | - | - | - | - | - | - | - | - |
| 52 | 1845 | 2.012 | 586 | 35674 | - | - | - | - | - | - | - | - |
| 53 | 1850 | 2.122 | 620 | 36294 | ND | - | 0.01 | 0.99 | ND | - | - | 0.31 |
| 54 | 1855 | 2.012 | 620 | 36914 | - | - | - | - | - | - | - | - |
| 55 | 1900 | 1.693 | 556 | 37469 | - | - | - | - | - | - | - | - |
| 56 | 1905 | 1.465 | 474 | 37943 | - | - | - | - | - | - | - | - |
| 57 | 1910 | 1.233 | 405 | 38348 | ND | - | - | 0.99 | ND | - | - | 0.31 |
| 58 | 1915 | 0.857 | 314 | 38661 | - | - | - | - | - | - | - | - |
| 59 | 1920 | 0.750 | 241 | 38902 | - | - | - | - | - | - | - | - |
| 60 | 1925 | 0.724 | 221 | 39123 | - | - | - | - | - | - | - | - |
| 61 | 1930 | 0.718 | 216 | 39340 | ND | - | - | 0.99 | ND | - | - | 0.31 |
| 62 | 1935 | 0.705 | 213 | 39553 | - | - | - | - | - | - | - | - |
| 63 | 1940 | 0.555 | 189 | 39742 | - | - | - | - | - | - | - | - |
| 64 | 1945 | 0.494 | 157 | 39900 | - | - | - | - | - | - | - | - |
| 65 | 1950 | 0.446 | 141 | 40041 | ND | - | - | 0.99 | ND | - | - | 0.31 |
| 66 | 1955 | 0.467 | 137 | 40177 | - | - | - | - | - | - | - | - |
| 67 | 2000 | 0.415 | 132 | 40310 | - | - | - | - | - | - | - | - |
| 68 | 2005 | 0.435 | 127 | 40437 | - | - | - | - | - | - | - | - |
| 69 | 2010 | 0.451 | 133 | 40570 | 0.01 | - | - | 0.99 | ND | - | - | 0.31 |
| 70 | 2015 | 0.400 | 128 | 40698 | - | - | - | - | - | - | - | - |
| 71 | 2020 | 0.385 | 118 | 40816 | - | - | - | - | - | - | - | - |

SENSON KYOTO

AME NO. 2 50. 8. 6

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | DENSITY (MG/L) | CD LOAD.T (G/S) | LOAD.V (KG) | LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1430 | 0.730 | - | - | ND | - | - | - |
| 2 | 1435 | 0.730 | 219 | 219 | - | - | - | - |
| 3 | 1440 | 0.763 | 224 | 443 | - | - | - | - |
| 4 | 1445 | 0.789 | 233 | 676 | ND | - | - | - |
| 5 | 1450 | 0.776 | 235 | 910 | - | - | - | - |
| 6 | 1455 | 0.769 | 232 | 1142 | - | - | - | - |
| 7 | 1500 | 0.802 | 236 | 1378 | - | - | - | - |
| 8 | 1505 | 0.802 | 241 | 1618 | ND | - | - | - |
| 9 | 1510 | 0.776 | 237 | 1855 | - | - | - | - |
| 10 | 1515 | 0.743 | 228 | 2083 | - | - | - | - |
| 11 | 1520 | 0.776 | 228 | 2311 | - | - | - | - |
| 12 | 1525 | 0.776 | 233 | 2544 | ND | - | - | - |
| 13 | 1530 | 0.850 | 244 | 2788 | - | - | - | - |
| 14 | 1535 | 0.857 | 256 | 3044 | ND | - | - | - |
| 15 | 1540 | 0.884 | 261 | 3305 | - | - | - | - |
| 16 | 1545 | 1.148 | 305 | 3610 | ND | - | - | - |
| 17 | 1550 | 1.905 | 458 | 4068 | - | - | - | - |
| 18 | 1555 | 2.395 | 645 | 4713 | ND | - | - | - |
| 19 | 1600 | 2.395 | 719 | 5431 | - | - | - | - |
| 20 | 1605 | 2.291 | 703 | 6134 | ND | - | - | - |
| 21 | 1610 | 2.104 | 659 | 6793 | - | - | - | - |
| 22 | 1615 | 2.049 | 623 | 7416 | ND | - | - | - |
| 23 | 1620 | 2.387 | 665 | 8081 | - | - | - | - |
| 24 | 1625 | 3.655 | 906 | 8988 | ND | 0.01 | - | - |
| 25 | 1630 | 6.018 | 1451 | 10439 | - | - | - | - |
| 26 | 1635 | 7.181 | 1980 | 12419 | ND | - | - | - |
| 27 | 1640 | 7.568 | 2212 | 14631 | - | - | - | - |
| 28 | 1645 | 7.004 | 2186 | 16817 | ND | - | - | - |
| 29 | 1650 | 6.252 | 1988 | 18805 | - | - | - | - |
| 30 | 1655 | 5.010 | 1689 | 20494 | ND | - | - | - |
| 31 | 1700 | 4.093 | 1366 | 21860 | - | - | - | - |
| 32 | 1705 | 3.440 | 1130 | 22990 | ND | - | - | - |
| 33 | 1710 | 2.799 | 936 | 23926 | - | - | - | - |
| 34 | 1715 | 2.339 | 771 | 24696 | ND | - | - | - |
| 35 | 1720 | 2.058 | 660 | 25356 | - | - | - | - |
| 36 | 1725 | 1.985 | 606 | 25962 | ND | - | - | - |
| 37 | 1730 | 2.031 | 602 | 26565 | - | - | - | - |
| 38 | 1735 | 2.113 | 622 | 27186 | ND | - | - | - |
| 39 | 1740 | 2.216 | 649 | 27836 | - | - | - | - |
| 40 | 1745 | 2.169 | 658 | 28493 | - | - | - | - |
| 41 | 1750 | 2.151 | 648 | 29141 | ND | - | - | - |
| 42 | 1755 | 1.985 | 620 | 29762 | - | - | - | - |
| 43 | 1800 | 1.949 | 590 | 30352 | - | - | - | - |
| 44 | 1805 | 1.815 | 565 | 30917 | - | - | - | - |
| 45 | 1810 | 1.913 | 559 | 31476 | ND | - | - | - |
| 46 | 1815 | 1.976 | 583 | 32059 | - | - | - | - |
| 47 | 1820 | 2.049 | 604 | 32663 | - | - | - | - |
| 48 | 1825 | 2.040 | 613 | 33276 | - | - | - | - |
| 49 | 1830 | 1.994 | 605 | 33881 | ND | - | - | - |
| 50 | 1835 | 2.076 | 610 | 34492 | - | - | - | - |

SENHON KYUTO

AME NO. 2 50. 8. 6

CD

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | DENSITY (MG/L) | LOAD.T (G/S) | LOAD.V (KG) | LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|
| 51 | 1840 | 1.895 | 596 | 35087 | - | - | - | - |
| 52 | 1845 | 2.012 | 586 | 35674 | - | - | - | - |
| 53 | 1850 | 2.122 | 620 | 36294 | ND | - | - | - |
| 54 | 1855 | 2.012 | 620 | 36914 | - | - | - | - |
| 55 | 1900 | 1.693 | 556 | 37469 | - | - | - | - |
| 56 | 1905 | 1.465 | 474 | 37943 | - | - | - | - |
| 57 | 1910 | 1.233 | 405 | 38348 | ND | - | - | - |
| 58 | 1915 | 0.857 | 314 | 38661 | - | - | - | - |
| 59 | 1920 | 0.750 | 241 | 38902 | - | - | - | - |
| 60 | 1925 | 0.724 | 221 | 39123 | - | - | - | - |
| 61 | 1930 | 0.718 | 216 | 39340 | ND | - | - | - |
| 62 | 1935 | 0.705 | 213 | 39553 | - | - | - | - |
| 63 | 1940 | 0.555 | 189 | 39742 | - | - | - | - |
| 64 | 1945 | 0.494 | 157 | 39900 | - | - | - | - |
| 65 | 1950 | 0.446 | 141 | 40041 | ND | - | - | - |
| 66 | 1955 | 0.467 | 137 | 40177 | - | - | - | - |
| 67 | 2000 | 0.415 | 132 | 40310 | - | - | - | - |
| 68 | 2005 | 0.435 | 127 | 40437 | - | - | - | - |
| 69 | 2010 | 0.451 | 133 | 40570 | ND | - | - | - |
| 70 | 2015 | 0.400 | 128 | 40698 | - | - | - | - |
| 71 | 2020 | 0.385 | 118 | 40816 | - | - | - | - |

SENBON KYOTO

AME NO. 3 51. 2. 5

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 605 | 0.147 | - | - | 52.30 | 7.69 | - | - | - | - | - | - |
| 2 | 615 | 0.261 | 122 | 122 | 87.30 | 22.79 | 9.14 | 9.14 | 38.50 | 10.05 | - | - |
| 3 | 620 | 0.305 | 85 | 207 | 77.50 | 23.64 | 6.96 | 16.11 | - | - | - | - |
| 4 | 625 | 0.390 | 104 | 312 | 90.50 | 35.29 | 8.84 | 24.95 | 38.80 | 15.13 | 7.55 | 7.55 |
| 5 | 630 | 0.420 | 122 | 433 | 107.00 | 44.94 | 12.04 | 36.98 | - | - | - | - |
| 6 | 640 | 0.619 | 312 | 745 | 309.40 | 191.52 | 70.94 | 107.92 | 152.00 | 94.09 | 49.15 | 56.70 |
| 7 | 645 | 0.724 | 201 | 946 | 267.90 | 193.96 | 57.82 | 165.74 | - | - | - | - |
| 8 | 650 | 0.743 | 220 | 1166 | 274.70 | 204.10 | 59.71 | 225.45 | 89.50 | 66.50 | 48.18 | 104.88 |
| 9 | 655 | 0.843 | 238 | 1404 | 270.70 | 228.20 | 64.85 | 290.29 | - | - | - | - |
| 10 | 700 | 1.021 | 280 | 1684 | 178.50 | 182.25 | 61.57 | 351.86 | 67.80 | 69.22 | 40.72 | 145.60 |
| 11 | 705 | 1.058 | 312 | 1996 | 332.50 | 351.78 | 80.10 | 431.97 | - | - | - | - |
| 12 | 710 | 1.095 | 323 | 2319 | 270.80 | 296.53 | 97.25 | 529.21 | 101.40 | 111.03 | 54.08 | 199.67 |
| 13 | 715 | 1.209 | 346 | 2664 | 212.00 | 256.31 | 82.93 | 612.14 | - | - | - | - |
| 14 | 720 | 1.449 | 399 | 3063 | 308.30 | 446.73 | 105.45 | 717.59 | 65.80 | 95.34 | 61.91 | 261.59 |
| 15 | 730 | 1.659 | 932 | 3995 | 424.20 | 703.75 | 345.14 | 1062.73 | - | - | - | - |
| 16 | 740 | 1.659 | 995 | 4991 | 250.00 | 414.75 | 335.55 | 1398.28 | 54.30 | 90.08 | 111.26 | 372.84 |
| 17 | 750 | 1.780 | 1032 | 6022 | 209.40 | 372.73 | 236.24 | 1634.53 | - | - | - | - |
| 18 | 800 | 1.701 | 1044 | 7067 | 141.50 | 240.69 | 184.03 | 1818.55 | 60.80 | 103.42 | 116.10 | 488.95 |
| 19 | 810 | 1.532 | 970 | 8037 | 123.50 | 189.20 | 128.97 | 1947.52 | - | - | - | - |
| 20 | 815 | 1.368 | 435 | 8472 | 154.20 | 210.95 | 60.02 | 2007.54 | 49.00 | 67.03 | 76.70 | 565.65 |
| 21 | 825 | 1.351 | 816 | 9287 | 138.70 | 187.38 | 119.50 | 2127.04 | - | - | - | - |
| 22 | 835 | 1.248 | 780 | 10067 | 163.00 | 203.42 | 117.24 | 2244.28 | 36.00 | 44.93 | 67.18 | 632.82 |
| 23 | 845 | 1.248 | 749 | 10816 | 113.00 | 141.02 | 103.33 | 2347.62 | - | - | - | - |
| 24 | 855 | 1.248 | 749 | 11565 | 101.00 | 126.05 | 80.12 | 2427.74 | 81.80 | 102.09 | 88.21 | 721.03 |
| 25 | 905 | 1.327 | 773 | 12337 | 95.50 | 126.73 | 75.83 | 2503.57 | - | - | - | - |
| 26 | 915 | 1.745 | 922 | 13259 | 128.00 | 223.36 | 105.03 | 2608.60 | 58.30 | 101.73 | 122.29 | 843.32 |
| 27 | 925 | 2.012 | 1127 | 14386 | 160.00 | 321.92 | 163.58 | 2772.18 | - | - | - | - |
| 28 | 935 | 1.931 | 1183 | 15569 | 145.00 | 279.99 | 180.57 | 2952.76 | 84.30 | 162.78 | 158.71 | 1002.03 |
| 29 | 945 | 1.869 | 1140 | 16709 | 135.00 | 252.32 | 159.69 | 3112.45 | - | - | - | - |
| 30 | 955 | 1.693 | 1069 | 17777 | 132.50 | 224.32 | 142.99 | 3255.44 | 53.50 | 90.58 | 152.02 | 1154.05 |
| 31 | 1005 | 1.498 | 957 | 18735 | 115.80 | 173.47 | 119.34 | 3374.78 | - | - | - | - |
| 32 | 1015 | 1.335 | 850 | 19584 | 168.30 | 224.68 | 119.44 | 3494.22 | 79.20 | 105.73 | 117.78 | 1271.83 |
| 33 | 1025 | 1.288 | 787 | 20371 | 165.00 | 212.52 | 131.16 | 3625.38 | - | - | - | - |
| 34 | 1035 | 1.148 | 731 | 21102 | 154.70 | 177.60 | 117.03 | 3742.42 | 106.70 | 122.49 | 136.93 | 1408.77 |
| 35 | 1045 | 1.073 | 666 | 21768 | 109.00 | 116.96 | 88.37 | 3830.78 | - | - | - | - |
| 36 | 1055 | 0.956 | 609 | 22377 | 192.70 | 184.22 | 90.35 | 3921.14 | 60.80 | 58.12 | 108.37 | 1517.14 |
| 37 | 1105 | 0.927 | 565 | 22942 | 140.30 | 130.06 | 94.28 | 4015.42 | - | - | - | - |
| 38 | 1115 | 0.927 | 556 | 23498 | 205.70 | 190.68 | 96.22 | 4111.64 | 150.80 | 139.79 | 118.75 | 1635.89 |
| 39 | 1130 | 0.906 | 825 | 24323 | 314.70 | 285.12 | 214.11 | 4325.75 | - | - | - | - |
| 40 | 1145 | 0.816 | 775 | 25098 | 252.70 | 206.20 | 221.09 | 4546.84 | 153.30 | 125.09 | 238.40 | 1874.28 |
| 41 | 1200 | 0.802 | 728 | 25826 | 522.00 | 418.64 | 281.18 | 4828.02 | - | - | - | - |
| 42 | 1215 | 0.857 | 747 | 26573 | 312.70 | 267.98 | 308.98 | 5137.00 | 187.30 | 160.52 | 257.05 | 2131.33 |
| 43 | 1230 | 0.816 | 753 | 27325 | 425.40 | 347.13 | 276.80 | 5413.80 | - | - | - | - |
| 44 | 1245 | 0.763 | 711 | 28036 | 345.40 | 263.54 | 274.80 | 5688.60 | 153.30 | 116.97 | 249.74 | 2381.07 |
| 45 | 1300 | 0.699 | 658 | 28694 | 198.50 | 138.75 | 181.03 | 5869.63 | - | - | - | - |
| 46 | 1315 | 0.705 | 632 | 29326 | 225.40 | 158.91 | 133.95 | 6003.57 | 160.30 | 113.01 | 206.98 | 2588.05 |

SENBON KYOTO

AME NO. 3 51. 2. 5

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 605 | 0.147 | - | - | 27.30 | 4.01 | - | - | 14.00 | 2.06 | - | - |
| 2 | 615 | 0.261 | 122 | 122 | 25.30 | 6.60 | 3.18 | 3.18 | 19.00 | 4.96 | 2.11 | 2.11 |
| 3 | 620 | 0.305 | 85 | 207 | 27.70 | 8.45 | 2.26 | 5.44 | 28.00 | 8.54 | 2.02 | 4.13 |
| 4 | 625 | 0.390 | 104 | 312 | 18.90 | 7.37 | 2.37 | 7.82 | 39.00 | 15.21 | 3.56 | 7.69 |
| 5 | 630 | 0.420 | 122 | 433 | 32.10 | 13.48 | 3.13 | 10.94 | 55.00 | 23.10 | 5.75 | 13.44 |
| 6 | 640 | 0.619 | 312 | 745 | 182.90 | 113.22 | 38.01 | 48.95 | 146.00 | 90.37 | 34.04 | 47.48 |
| 7 | 645 | 0.724 | 201 | 946 | 167.90 | 121.56 | 35.22 | 84.17 | 271.00 | 196.20 | 42.99 | 90.47 |
| 8 | 650 | 0.743 | 220 | 1166 | 166.20 | 123.49 | 36.76 | 120.93 | 194.00 | 144.14 | 51.05 | 141.52 |
| 9 | 655 | 0.843 | 238 | 1404 | 121.80 | 102.68 | 33.92 | 154.85 | 305.00 | 257.11 | 60.19 | 201.71 |
| 10 | 700 | 1.021 | 280 | 1684 | 211.90 | 216.35 | 47.85 | 202.70 | 353.00 | 360.41 | 92.63 | 294.34 |
| 11 | 705 | 1.058 | 312 | 1996 | 124.40 | 131.62 | 52.19 | 254.90 | 435.00 | 460.23 | 123.10 | 417.43 |
| 12 | 710 | 1.095 | 323 | 2319 | 172.30 | 188.67 | 48.04 | 302.94 | 427.00 | 467.56 | 139.17 | 556.60 |
| 13 | 715 | 1.209 | 346 | 2664 | 102.00 | 123.32 | 46.80 | 349.74 | 363.00 | 438.87 | 135.97 | 692.57 |
| 14 | 720 | 1.449 | 399 | 3063 | 147.30 | 213.44 | 50.51 | 400.25 | 155.00 | 224.60 | 99.52 | 792.09 |
| 15 | 730 | 1.659 | 932 | 3995 | 132.70 | 220.15 | 130.08 | 530.33 | 262.00 | 434.66 | 197.78 | 989.86 |
| 16 | 740 | 1.659 | 995 | 4991 | 130.10 | 215.84 | 130.79 | 661.12 | 572.00 | 948.95 | 415.08 | 1404.94 |
| 17 | 750 | 1.780 | 1032 | 6022 | 101.50 | 180.67 | 118.95 | 780.08 | 455.00 | 809.90 | 527.65 | 1932.60 |
| 18 | 800 | 1.701 | 1044 | 7067 | 107.00 | 182.01 | 108.80 | 888.88 | 382.00 | 649.78 | 437.91 | 2370.50 |
| 19 | 810 | 1.532 | 970 | 8037 | 82.90 | 127.00 | 92.70 | 981.58 | 275.00 | 421.30 | 321.32 | 2691.83 |
| 20 | 815 | 1.368 | 435 | 8472 | 84.20 | 115.19 | 36.33 | 1017.91 | 308.00 | 421.34 | 126.40 | 2818.22 |
| 21 | 825 | 1.351 | 816 | 9287 | 75.60 | 102.14 | 65.20 | 1083.10 | 173.00 | 233.72 | 196.52 | 3014.74 |
| 22 | 835 | 1.248 | 780 | 10067 | 57.40 | 71.64 | 52.13 | 1135.24 | 200.00 | 249.60 | 145.00 | 3159.74 |
| 23 | 845 | 1.248 | 749 | 10816 | 76.30 | 95.22 | 50.06 | 1185.29 | 193.00 | 240.86 | 147.14 | 3306.88 |
| 24 | 855 | 1.248 | 749 | 11565 | 87.30 | 108.95 | 61.25 | 1246.54 | 157.00 | 195.94 | 131.04 | 3437.92 |
| 25 | 905 | 1.327 | 773 | 12337 | 74.10 | 98.33 | 62.18 | 1308.73 | 126.00 | 167.20 | 108.94 | 3546.86 |
| 26 | 915 | 1.745 | 922 | 13259 | 80.70 | 140.82 | 71.75 | 1380.47 | 153.00 | 266.98 | 130.26 | 3677.11 |
| 27 | 925 | 2.012 | 1127 | 14386 | 83.70 | 168.40 | 92.77 | 1473.24 | 163.00 | 327.96 | 178.48 | 3855.60 |
| 28 | 935 | 1.931 | 1183 | 15569 | 97.60 | 188.47 | 107.06 | 1580.30 | 234.00 | 451.85 | 233.94 | 4089.54 |
| 29 | 945 | 1.669 | 1140 | 16709 | 62.00 | 115.88 | 91.30 | 1671.61 | 186.00 | 347.63 | 239.85 | 4329.38 |
| 30 | 955 | 1.693 | 1069 | 17777 | 62.60 | 105.98 | 66.56 | 1738.16 | 151.00 | 255.64 | 180.98 | 4510.36 |
| 31 | 1005 | 1.498 | 957 | 18735 | 56.50 | 84.64 | 57.19 | 1795.35 | 141.00 | 211.22 | 140.06 | 4650.42 |
| 32 | 1015 | 1.335 | 850 | 19584 | 80.20 | 107.07 | 57.51 | 1852.86 | 179.00 | 238.96 | 135.06 | 4785.47 |
| 33 | 1025 | 1.288 | 787 | 20371 | 89.90 | 115.79 | 66.86 | 1919.72 | 126.00 | 162.29 | 120.38 | 4905.85 |
| 34 | 1035 | 1.148 | 731 | 21102 | 109.20 | 125.36 | 72.35 | 1992.06 | 160.00 | 183.68 | 103.79 | 5009.64 |
| 35 | 1045 | 1.073 | 666 | 21768 | 76.30 | 81.87 | 62.17 | 2054.23 | 110.00 | 118.03 | 90.51 | 5100.15 |
| 36 | 1055 | 0.956 | 609 | 22377 | 98.20 | 93.88 | 52.72 | 2106.96 | 109.00 | 104.20 | 66.67 | 5166.82 |
| 37 | 1105 | 0.927 | 565 | 22942 | 78.70 | 72.95 | 50.05 | 2157.01 | 101.00 | 93.63 | 59.35 | 5226.16 |
| 38 | 1115 | 0.927 | 556 | 23498 | 115.60 | 107.16 | 54.03 | 2211.04 | 100.00 | 92.70 | 55.90 | 5282.06 |
| 39 | 1130 | 0.906 | 825 | 24323 | 126.40 | 114.52 | 99.76 | 2310.80 | 94.00 | 85.16 | 80.04 | 5362.09 |
| 40 | 1145 | 0.816 | 775 | 25098 | 127.90 | 104.37 | 98.50 | 2409.30 | 120.00 | 97.92 | 82.39 | 5444.48 |
| 41 | 1200 | 0.802 | 728 | 25826 | 183.30 | 147.01 | 113.12 | 2522.41 | 133.00 | 106.67 | 92.06 | 5536.54 |
| 42 | 1215 | 0.857 | 747 | 26573 | 155.40 | 133.18 | 126.08 | 2648.50 | 143.00 | 122.55 | 103.15 | 5639.69 |
| 43 | 1230 | 0.816 | 753 | 27325 | 166.40 | 135.78 | 121.03 | 2769.53 | 129.00 | 105.26 | 102.52 | 5742.20 |
| 44 | 1245 | 0.763 | 711 | 28036 | 147.70 | 112.70 | 111.81 | 2881.34 | 97.00 | 74.01 | 80.67 | 5822.88 |
| 45 | 1300 | 0.699 | 658 | 28694 | 111.90 | 78.22 | 85.91 | 2967.25 | 77.00 | 53.82 | 57.53 | 5880.40 |
| 46 | 1315 | 0.705 | 632 | 29326 | 151.60 | 106.88 | 83.29 | 3050.55 | 95.00 | 66.97 | 54.36 | 5934.75 |

SENBON KYOTO

AME NO. 3 51. 2. 5

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 605 | 0.147 | - | - | - | - | - | - | - | - | - | - |
| 2 | 615 | 0.261 | 122 | 122 | 16.00 | 4.18 | - | - | 2.43 | 0.63 | - | - |
| 3 | 620 | 0.305 | 85 | 207 | - | - | - | - | - | - | - | - |
| 4 | 625 | 0.390 | 104 | 312 | 35.00 | 13.65 | 5.35 | 5.35 | 2.65 | 1.03 | 0.50 | 0.50 |
| 5 | 630 | 0.420 | 122 | 433 | - | - | - | - | - | - | - | - |
| 6 | 640 | 0.619 | 312 | 745 | 125.00 | 77.38 | 40.96 | 46.31 | 5.98 | 3.70 | 2.13 | 2.63 |
| 7 | 645 | 0.724 | 201 | 946 | - | - | - | - | - | - | - | - |
| 8 | 650 | 0.743 | 220 | 1166 | 163.00 | 121.11 | 59.55 | 105.85 | 3.87 | 2.88 | 1.97 | 4.60 |
| 9 | 655 | 0.843 | 238 | 1404 | - | - | - | - | - | - | - | - |
| 10 | 700 | 1.021 | 280 | 1684 | 257.00 | 262.40 | 115.05 | 220.91 | 3.69 | 3.77 | 1.99 | 6.60 |
| 11 | 705 | 1.058 | 312 | 1996 | - | - | - | - | - | - | - | - |
| 12 | 710 | 1.095 | 323 | 2319 | 304.00 | 332.88 | 178.58 | 399.49 | 2.92 | 3.20 | 2.09 | 8.69 |
| 13 | 715 | 1.209 | 346 | 2664 | - | - | - | - | - | - | - | - |
| 14 | 720 | 1.449 | 399 | 3063 | 116.00 | 168.08 | 150.29 | 549.78 | 2.88 | 4.17 | 2.21 | 10.90 |
| 15 | 730 | 1.659 | 932 | 3995 | - | - | - | - | - | - | - | - |
| 16 | 740 | 1.659 | 995 | 4991 | 372.00 | 617.15 | 471.14 | 1020.92 | 2.93 | 4.86 | 5.42 | 16.32 |
| 17 | 750 | 1.760 | 1032 | 6022 | - | - | - | - | - | - | - | - |
| 18 | 800 | 1.701 | 1044 | 7067 | 252.00 | 428.65 | 627.48 | 1648.40 | 2.88 | 4.90 | 5.86 | 22.17 |
| 19 | 810 | 1.532 | 970 | 8037 | - | - | - | - | - | - | - | - |
| 20 | 815 | 1.368 | 435 | 8472 | 199.00 | 272.23 | 315.40 | 1963.79 | 2.93 | 4.01 | 4.01 | 26.18 |
| 21 | 825 | 1.351 | 816 | 9287 | - | - | - | - | - | - | - | - |
| 22 | 835 | 1.248 | 780 | 10067 | 118.00 | 147.26 | 251.70 | 2215.49 | 3.47 | 4.33 | 5.00 | 31.19 |
| 23 | 845 | 1.248 | 749 | 10816 | - | - | - | - | - | - | - | - |
| 24 | 855 | 1.248 | 749 | 11565 | 87.00 | 108.58 | 153.50 | 2369.00 | 4.23 | 5.28 | 5.77 | 36.95 |
| 25 | 905 | 1.327 | 773 | 12337 | - | - | - | - | - | - | - | - |
| 26 | 915 | 1.745 | 922 | 13259 | 93.00 | 162.28 | 162.52 | 2531.51 | 2.57 | 4.48 | 5.86 | 42.81 |
| 27 | 925 | 2.012 | 1127 | 14386 | - | - | - | - | - | - | - | - |
| 28 | 935 | 1.931 | 1183 | 15569 | 137.00 | 264.55 | 256.10 | 2787.61 | 2.70 | 5.21 | 5.82 | 48.63 |
| 29 | 945 | 1.869 | 1140 | 16709 | - | - | - | - | - | - | - | - |
| 30 | 955 | 1.693 | 1069 | 17777 | 83.00 | 140.52 | 243.04 | 3030.65 | 2.07 | 3.50 | 5.23 | 53.86 |
| 31 | 1005 | 1.498 | 957 | 18735 | - | - | - | - | - | - | - | - |
| 32 | 1015 | 1.335 | 850 | 19584 | 112.00 | 149.52 | 174.02 | 3204.67 | 2.43 | 3.24 | 4.05 | 57.91 |
| 33 | 1025 | 1.288 | 787 | 20371 | - | - | - | - | - | - | - | - |
| 34 | 1035 | 1.148 | 731 | 21102 | 93.00 | 106.76 | 153.77 | 3358.44 | 2.52 | 2.89 | 3.68 | 61.59 |
| 35 | 1045 | 1.073 | 666 | 21768 | - | - | - | - | - | - | - | - |
| 36 | 1055 | 0.956 | 609 | 22377 | 72.00 | 68.83 | 105.36 | 3463.80 | 2.52 | 2.41 | 3.18 | 64.77 |
| 37 | 1105 | 0.927 | 565 | 22942 | - | - | - | - | - | - | - | - |
| 38 | 1115 | 0.927 | 556 | 23498 | 69.00 | 63.96 | 79.68 | 3543.48 | 3.29 | 3.05 | 3.28 | 68.05 |
| 39 | 1130 | 0.906 | 825 | 24323 | - | - | - | - | - | - | - | - |
| 40 | 1145 | 0.816 | 775 | 25098 | 80.00 | 65.28 | 116.32 | 3659.80 | 2.93 | 2.39 | 4.90 | 72.94 |
| 41 | 1200 | 0.802 | 728 | 25826 | - | - | - | - | - | - | - | - |
| 42 | 1215 | 0.857 | 747 | 26573 | 112.00 | 95.98 | 145.14 | 3804.93 | 3.78 | 3.24 | 5.07 | 78.01 |
| 43 | 1230 | 0.816 | 753 | 27325 | - | - | - | - | - | - | - | - |
| 44 | 1245 | 0.763 | 711 | 28036 | 75.00 | 57.22 | 137.89 | 3942.82 | 3.38 | 2.58 | 5.24 | 83.25 |
| 45 | 1300 | 0.699 | 658 | 28694 | - | - | - | - | - | - | - | - |
| 46 | 1315 | 0.705 | 632 | 29326 | 72.00 | 50.76 | 97.19 | 4040.01 | 2.57 | 1.81 | 3.95 | 87.20 |

SENBON KYOTO

AME NO. 3 51. 2. 5

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 605 | 0.147 | - | - | - | - | - | - | - | - | - | - |
| 2 | 615 | 0.261 | 122 | 122 | 8.90 | 2.32 | - | - | 0.13 | 0.03 | - | - |
| 3 | 620 | 0.305 | 85 | 207 | - | - | - | - | - | - | - | - |
| 4 | 625 | 0.390 | 104 | 312 | 9.64 | 3.76 | 1.82 | 1.82 | 0.12 | 0.05 | 0.02 | 0.02 |
| 5 | 630 | 0.420 | 122 | 433 | - | - | - | - | - | - | - | - |
| 6 | 640 | 0.619 | 312 | 745 | 23.73 | 14.69 | 8.30 | 10.13 | 0.48 | 0.30 | 0.15 | 0.18 |
| 7 | 645 | 0.724 | 201 | 946 | - | - | - | - | - | - | - | - |
| 8 | 650 | 0.743 | 220 | 1166 | 24.47 | 18.18 | 9.86 | 19.99 | 1.65 | 1.23 | 0.46 | 0.64 |
| 9 | 655 | 0.843 | 238 | 1404 | - | - | - | - | - | - | - | - |
| 10 | 700 | 1.021 | 280 | 1684 | 29.67 | 30.29 | 14.54 | 34.53 | 2.08 | 2.12 | 1.00 | 1.64 |
| 11 | 705 | 1.058 | 312 | 1996 | - | - | - | - | - | - | - | - |
| 12 | 710 | 1.095 | 323 | 2319 | 22.25 | 24.36 | 16.40 | 50.93 | 2.44 | 2.67 | 1.44 | 3.08 |
| 13 | 715 | 1.209 | 346 | 2664 | - | - | - | - | - | - | - | - |
| 14 | 720 | 1.449 | 399 | 3063 | 24.47 | 35.46 | 17.95 | 68.87 | 2.88 | 4.17 | 2.05 | 5.13 |
| 15 | 730 | 1.659 | 932 | 3995 | - | - | - | - | - | - | - | - |
| 16 | 740 | 1.659 | 995 | 4991 | 21.51 | 35.69 | 42.69 | 111.56 | 3.90 | 6.47 | 6.39 | 11.52 |
| 17 | 750 | 1.780 | 1032 | 6022 | - | - | - | - | - | - | - | - |
| 18 | 800 | 1.701 | 1044 | 7067 | 16.32 | 27.76 | 38.07 | 149.63 | 2.48 | 4.22 | 6.41 | 17.93 |
| 19 | 810 | 1.532 | 970 | 8037 | - | - | - | - | - | - | - | - |
| 20 | 815 | 1.368 | 435 | 8472 | 16.32 | 22.33 | 22.54 | 172.16 | 1.80 | 2.46 | 3.01 | 20.94 |
| 21 | 825 | 1.351 | 816 | 9287 | - | - | - | - | - | - | - | - |
| 22 | 835 | 1.248 | 780 | 10067 | 14.83 | 18.51 | 24.50 | 196.66 | 1.60 | 2.00 | 2.68 | 23.61 |
| 23 | 845 | 1.248 | 749 | 10816 | - | - | - | - | - | - | - | - |
| 24 | 855 | 1.248 | 749 | 11565 | 15.57 | 19.43 | 22.76 | 219.43 | 1.39 | 1.73 | 2.24 | 25.85 |
| 25 | 905 | 1.327 | 773 | 12337 | - | - | - | - | - | - | - | - |
| 26 | 915 | 1.745 | 922 | 13259 | 15.57 | 27.17 | 27.96 | 247.39 | 1.02 | 1.78 | 2.11 | 27.96 |
| 27 | 925 | 2.012 | 1127 | 14386 | - | - | - | - | - | - | - | - |
| 28 | 935 | 1.931 | 1183 | 15569 | 14.83 | 28.64 | 33.48 | 280.87 | 1.58 | 3.05 | 2.90 | 30.86 |
| 29 | 945 | 1.869 | 1140 | 16709 | - | - | - | - | - | - | - | - |
| 30 | 955 | 1.693 | 1069 | 17777 | 11.86 | 20.08 | 29.23 | 310.10 | 1.75 | 2.96 | 3.61 | 34.47 |
| 31 | 1005 | 1.498 | 957 | 18735 | - | - | - | - | - | - | - | - |
| 32 | 1015 | 1.335 | 850 | 19584 | 13.35 | 17.82 | 22.74 | 332.84 | 1.41 | 1.88 | 2.91 | 37.38 |
| 33 | 1025 | 1.288 | 787 | 20371 | - | - | - | - | - | - | - | - |
| 34 | 1035 | 1.148 | 731 | 21102 | 14.83 | 17.02 | 20.91 | 353.75 | 1.08 | 1.24 | 1.87 | 39.25 |
| 35 | 1045 | 1.073 | 666 | 21768 | - | - | - | - | - | - | - | - |
| 36 | 1055 | 0.956 | 609 | 22377 | 9.64 | 9.22 | 15.74 | 369.49 | 0.72 | 0.69 | 1.16 | 40.41 |
| 37 | 1105 | 0.927 | 565 | 22942 | - | - | - | - | - | - | - | - |
| 38 | 1115 | 0.927 | 556 | 23498 | 15.57 | 14.43 | 14.19 | 383.68 | 1.00 | 0.93 | 0.97 | 41.37 |
| 39 | 1130 | 0.906 | 825 | 24323 | - | - | - | - | - | - | - | - |
| 40 | 1145 | 0.816 | 775 | 25098 | 14.09 | 11.50 | 23.34 | 407.02 | 0.94 | 0.77 | 1.52 | 42.90 |
| 41 | 1200 | 0.802 | 728 | 25826 | - | - | - | - | - | - | - | - |
| 42 | 1215 | 0.857 | 747 | 26573 | 18.54 | 15.89 | 24.65 | 431.67 | 1.27 | 1.09 | 1.67 | 44.57 |
| 43 | 1230 | 0.816 | 753 | 27325 | - | - | - | - | - | - | - | - |
| 44 | 1245 | 0.763 | 711 | 28036 | 18.54 | 14.15 | 27.03 | 458.70 | 0.58 | 0.44 | 1.38 | 45.95 |
| 45 | 1300 | 0.699 | 658 | 28694 | - | - | - | - | - | - | - | - |
| 46 | 1315 | 0.705 | 632 | 29326 | 17.06 | 12.03 | 23.56 | 482.26 | 0.72 | 0.51 | 0.86 | 46.80 |

SENBON KYOTO

AME NO. 3 51. 2. 5

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 605 | 0.147 | - | - | - | - | - | - | - | - | - | - |
| 2 | 615 | 0.261 | 122 | 122 | 0.02 | - | - | - | 0.03 | - | - | - |
| 3 | 620 | 0.305 | 85 | 207 | - | - | - | - | - | - | - | - |
| 4 | 625 | 0.390 | 104 | 312 | 0.03 | 0.01 | - | - | 0.01 | - | - | - |
| 5 | 630 | 0.420 | 122 | 433 | - | - | - | - | - | - | - | - |
| 6 | 640 | 0.619 | 312 | 745 | 0.09 | 0.06 | 0.03 | 0.03 | ND | - | - | - |
| 7 | 645 | 0.724 | 201 | 946 | - | - | - | - | - | - | - | - |
| 8 | 650 | 0.743 | 220 | 1166 | 0.19 | 0.14 | 0.06 | 0.09 | 0.01 | - | - | - |
| 9 | 655 | 0.843 | 238 | 1404 | - | - | - | - | - | - | - | - |
| 10 | 700 | 1.021 | 280 | 1684 | 0.24 | 0.25 | 0.12 | 0.21 | 0.03 | 0.03 | 0.01 | 0.01 |
| 11 | 705 | 1.058 | 312 | 1996 | - | - | - | - | - | - | - | - |
| 12 | 710 | 1.095 | 323 | 2319 | 0.25 | 0.27 | 0.16 | 0.36 | 0.02 | 0.02 | 0.02 | 0.03 |
| 13 | 715 | 1.209 | 346 | 2664 | - | - | - | - | - | - | - | - |
| 14 | 720 | 1.449 | 399 | 3063 | 0.24 | 0.35 | 0.19 | 0.55 | 0.02 | 0.03 | 0.02 | 0.04 |
| 15 | 730 | 1.659 | 932 | 3995 | - | - | - | - | - | - | - | - |
| 16 | 740 | 1.659 | 995 | 4991 | 0.29 | 0.48 | 0.50 | 1.04 | 0.05 | 0.08 | 0.07 | 0.11 |
| 17 | 750 | 1.780 | 1032 | 6022 | - | - | - | - | - | - | - | - |
| 18 | 800 | 1.701 | 1044 | 7067 | 0.21 | 0.36 | 0.50 | 1.55 | 0.01 | 0.02 | 0.06 | 0.17 |
| 19 | 810 | 1.532 | 970 | 8037 | - | - | - | - | - | - | - | - |
| 20 | 815 | 1.368 | 435 | 8472 | 0.14 | 0.19 | 0.25 | 1.79 | ND | - | - | 0.18 |
| 21 | 825 | 1.351 | 816 | 9287 | - | - | - | - | - | - | - | - |
| 22 | 835 | 1.248 | 780 | 10067 | 0.14 | 0.17 | 0.22 | 2.01 | ND | - | - | 0.18 |
| 23 | 845 | 1.248 | 749 | 10816 | - | - | - | - | - | - | - | - |
| 24 | 855 | 1.248 | 749 | 11565 | 0.10 | 0.12 | 0.18 | 2.19 | ND | - | - | 0.18 |
| 25 | 905 | 1.327 | 773 | 12337 | - | - | - | - | - | - | - | - |
| 26 | 915 | 1.745 | 922 | 13259 | 0.10 | 0.17 | 0.18 | 2.37 | 0.01 | 0.02 | 0.01 | 0.19 |
| 27 | 925 | 2.012 | 1127 | 14386 | - | - | - | - | - | - | - | - |
| 28 | 935 | 1.931 | 1183 | 15569 | 0.15 | 0.29 | 0.28 | 2.65 | 0.01 | 0.02 | 0.02 | 0.21 |
| 29 | 945 | 1.869 | 1140 | 16709 | - | - | - | - | - | - | - | - |
| 30 | 955 | 1.693 | 1069 | 17777 | 0.12 | 0.20 | 0.30 | 2.95 | 0.01 | 0.02 | 0.02 | 0.23 |
| 31 | 1005 | 1.498 | 957 | 18735 | - | - | - | - | - | - | - | - |
| 32 | 1015 | 1.335 | 850 | 19584 | 0.09 | 0.12 | 0.19 | 3.14 | 0.02 | 0.03 | 0.03 | 0.26 |
| 33 | 1025 | 1.288 | 787 | 20371 | - | - | - | - | - | - | - | - |
| 34 | 1035 | 1.148 | 731 | 21102 | 0.07 | 0.08 | 0.12 | 3.26 | 0.02 | 0.02 | 0.03 | 0.29 |
| 35 | 1045 | 1.073 | 666 | 21768 | - | - | - | - | - | - | - | - |
| 36 | 1055 | 0.956 | 609 | 22377 | 0.08 | 0.08 | 0.09 | 3.36 | 0.01 | - | 0.02 | 0.31 |
| 37 | 1105 | 0.927 | 565 | 22942 | - | - | - | - | - | - | - | - |
| 38 | 1115 | 0.927 | 556 | 23498 | 0.06 | 0.06 | 0.08 | 3.44 | ND | - | - | 0.31 |
| 39 | 1130 | 0.906 | 825 | 24323 | - | - | - | - | - | - | - | - |
| 40 | 1145 | 0.816 | 775 | 25098 | 0.18 | 0.15 | 0.18 | 3.62 | 0.02 | 0.02 | 0.01 | 0.33 |
| 41 | 1200 | 0.802 | 728 | 25826 | - | - | - | - | - | - | - | - |
| 42 | 1215 | 0.857 | 747 | 26573 | 0.05 | 0.04 | 0.17 | 3.79 | 0.01 | - | 0.02 | 0.35 |
| 43 | 1230 | 0.816 | 753 | 27325 | - | - | - | - | - | - | - | - |
| 44 | 1245 | 0.763 | 711 | 28036 | 0.09 | 0.07 | 0.10 | 3.89 | 0.01 | - | 0.01 | 0.36 |
| 45 | 1300 | 0.699 | 658 | 28694 | - | - | - | - | - | - | - | - |
| 46 | 1315 | 0.705 | 632 | 29326 | 0.06 | 0.04 | 0.10 | 3.99 | ND | - | - | 0.37 |

SENBON KYOTO

AME NO. 3 51. 2. 5

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CR DENSITY (MG/L) | CR LOAD.T (G/S) | CR LOAD.V (KG) | CR LOAD.SIG (KG) | NI DENSITY (MG/L) | NI LOAD.T (G/S) | NI LOAD.V (KG) | NI LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 605 | 0.147 | - | - | - | - | - | - | - | - | - | - |
| 2 | 615 | 0.261 | 122 | 122 | ND | - | - | - | 0.01 | - | - | - |
| 3 | 620 | 0.305 | 85 | 207 | - | - | - | - | - | - | - | - |
| 4 | 625 | 0.390 | 104 | 312 | ND | - | - | - | 0.01 | - | - | - |
| 5 | 630 | 0.420 | 122 | 433 | - | - | - | - | - | - | - | - |
| 6 | 640 | 0.619 | 312 | 745 | ND | - | - | - | 0.01 | - | - | - |
| 7 | 645 | 0.724 | 201 | 946 | - | - | - | - | - | - | - | - |
| 8 | 650 | 0.743 | 220 | 1166 | 0.01 | - | - | - | 0.02 | 0.01 | - | - |
| 9 | 655 | 0.843 | 238 | 1404 | - | - | - | - | - | - | - | - |
| 10 | 700 | 1.021 | 280 | 1684 | 0.01 | 0.01 | - | - | 0.02 | 0.02 | 0.01 | 0.01 |
| 11 | 705 | 1.058 | 312 | 1996 | - | - | - | - | - | - | - | - |
| 12 | 710 | 1.095 | 323 | 2319 | 0.02 | 0.02 | - | - | 0.03 | 0.03 | 0.02 | 0.03 |
| 13 | 715 | 1.209 | 346 | 2664 | - | - | - | - | - | - | - | - |
| 14 | 720 | 1.449 | 399 | 3063 | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | 0.03 | 0.02 | 0.05 |
| 15 | 730 | 1.659 | 932 | 3995 | - | - | - | - | - | - | - | - |
| 16 | 740 | 1.659 | 995 | 4991 | 0.03 | 0.05 | 0.04 | 0.05 | 0.03 | 0.05 | 0.05 | 0.09 |
| 17 | 750 | 1.780 | 1032 | 6022 | - | - | - | - | - | - | - | - |
| 18 | 800 | 1.701 | 1044 | 7067 | 0.02 | 0.03 | 0.05 | 0.10 | 0.02 | 0.03 | 0.05 | 0.14 |
| 19 | 810 | 1.532 | 970 | 8037 | - | - | - | - | - | - | - | - |
| 20 | 815 | 1.368 | 435 | 8472 | 0.01 | 0.01 | 0.02 | 0.12 | 0.01 | 0.01 | 0.02 | 0.16 |
| 21 | 825 | 1.351 | 816 | 9287 | - | - | - | - | - | - | - | - |
| 22 | 835 | 1.248 | 780 | 10067 | 0.01 | 0.01 | 0.02 | 0.14 | 0.01 | 0.01 | 0.02 | 0.18 |
| 23 | 845 | 1.248 | 749 | 10816 | - | - | - | - | - | - | - | - |
| 24 | 855 | 1.248 | 749 | 11565 | ND | - | - | 0.14 | 0.01 | 0.01 | 0.01 | 0.19 |
| 25 | 905 | 1.327 | 773 | 12337 | - | - | - | - | - | - | - | - |
| 26 | 915 | 1.745 | 922 | 13259 | 0.02 | 0.03 | 0.02 | 0.17 | 0.02 | 0.03 | 0.03 | 0.22 |
| 27 | 925 | 2.012 | 1127 | 14386 | - | - | - | - | - | - | - | - |
| 28 | 935 | 1.931 | 1183 | 15569 | 0.01 | 0.02 | 0.03 | 0.20 | 0.01 | 0.02 | 0.03 | 0.26 |
| 29 | 945 | 1.869 | 1140 | 16709 | - | - | - | - | - | - | - | - |
| 30 | 955 | 1.693 | 1069 | 17777 | 0.01 | 0.02 | 0.02 | 0.22 | 0.01 | 0.02 | 0.02 | 0.28 |
| 31 | 1005 | 1.498 | 957 | 18735 | - | - | - | - | - | - | - | - |
| 32 | 1015 | 1.335 | 850 | 19584 | 0.01 | 0.01 | 0.02 | 0.24 | 0.01 | 0.01 | 0.02 | 0.30 |
| 33 | 1025 | 1.288 | 787 | 20371 | - | - | - | - | - | - | - | - |
| 34 | 1035 | 1.148 | 731 | 21102 | 0.01 | 0.01 | 0.01 | 0.25 | 0.01 | 0.01 | 0.01 | 0.31 |
| 35 | 1045 | 1.073 | 666 | 21768 | - | - | - | - | - | - | - | - |
| 36 | 1055 | 0.956 | 609 | 22377 | 0.01 | - | 0.01 | 0.27 | 0.02 | 0.02 | 0.02 | 0.33 |
| 37 | 1105 | 0.927 | 565 | 22942 | - | - | - | - | - | - | - | - |
| 38 | 1115 | 0.927 | 556 | 23498 | ND | - | - | 0.27 | ND | - | 0.01 | 0.34 |
| 39 | 1130 | 0.906 | 825 | 24323 | - | - | - | - | - | - | - | - |
| 40 | 1145 | 0.816 | 775 | 25098 | 0.01 | - | - | 0.28 | 0.01 | - | - | 0.35 |
| 41 | 1200 | 0.802 | 728 | 25826 | - | - | - | - | - | - | - | - |
| 42 | 1215 | 0.857 | 747 | 26573 | 0.03 | 0.03 | 0.03 | 0.31 | 0.02 | 0.02 | 0.02 | 0.37 |
| 43 | 1230 | 0.816 | 753 | 27325 | - | - | - | - | - | - | - | - |
| 44 | 1245 | 0.763 | 711 | 28036 | 0.01 | - | 0.03 | 0.34 | 0.01 | - | 0.02 | 0.39 |
| 45 | 1300 | 0.699 | 658 | 28694 | - | - | - | - | - | - | - | - |
| 46 | 1315 | 0.705 | 632 | 29326 | 0.01 | - | 0.01 | 0.35 | 0.01 | - | 0.01 | 0.41 |

SENBON KYOTO

AME NO. 3 51. 2. 5

CO

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | DENSITY (MG/L) | LOAD.T (G/S) | LOAD.V (KG) | LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|
| 1 | 605 | 0.147 | - | - | - | - | - | - |
| 2 | 615 | 0.261 | 122 | 122 | ND | - | - | - |
| 3 | 620 | 0.305 | 85 | 207 | - | - | - | - |
| 4 | 625 | 0.390 | 104 | 312 | ND | - | - | - |
| 5 | 630 | 0.420 | 122 | 433 | - | - | - | - |
| 6 | 640 | 0.619 | 312 | 745 | ND | - | - | - |
| 7 | 645 | 0.724 | 201 | 946 | - | - | - | - |
| 8 | 650 | 0.743 | 220 | 1166 | ND | - | - | - |
| 9 | 655 | 0.843 | 238 | 1404 | - | - | - | - |
| 10 | 700 | 1.021 | 280 | 1684 | ND | - | - | - |
| 11 | 705 | 1.058 | 312 | 1996 | - | - | - | - |
| 12 | 710 | 1.095 | 323 | 2319 | ND | - | - | - |
| 13 | 715 | 1.209 | 346 | 2664 | - | - | - | - |
| 14 | 720 | 1.449 | 399 | 3063 | ND | - | - | - |
| 15 | 730 | 1.659 | 932 | 3995 | - | - | - | - |
| 16 | 740 | 1.659 | 995 | 4991 | ND | - | - | - |
| 17 | 750 | 1.780 | 1032 | 6022 | - | - | - | - |
| 18 | 800 | 1.701 | 1044 | 7067 | ND | - | - | - |
| 19 | 810 | 1.532 | 970 | 8037 | - | - | - | - |
| 20 | 815 | 1.368 | 435 | 8472 | ND | - | - | - |
| 21 | 825 | 1.351 | 816 | 9287 | - | - | - | - |
| 22 | 835 | 1.248 | 780 | 10067 | ND | - | - | - |
| 23 | 845 | 1.248 | 749 | 10816 | - | - | - | - |
| 24 | 855 | 1.248 | 749 | 11565 | ND | - | - | - |
| 25 | 905 | 1.327 | 773 | 12337 | - | - | - | - |
| 26 | 915 | 1.745 | 922 | 13259 | ND | - | - | - |
| 27 | 925 | 2.012 | 1127 | 14386 | - | - | - | - |
| 28 | 935 | 1.931 | 1183 | 15569 | ND | - | - | - |
| 29 | 945 | 1.869 | 1140 | 16709 | - | - | - | - |
| 30 | 955 | 1.693 | 1069 | 17777 | ND | - | - | - |
| 31 | 1005 | 1.498 | 957 | 18735 | - | - | - | - |
| 32 | 1015 | 1.335 | 850 | 19584 | ND | - | - | - |
| 33 | 1025 | 1.288 | 787 | 20371 | - | - | - | - |
| 34 | 1035 | 1.148 | 731 | 21102 | ND | - | - | - |
| 35 | 1045 | 1.073 | 666 | 21768 | - | - | - | - |
| 36 | 1055 | 0.956 | 609 | 22377 | ND | - | - | - |
| 37 | 1105 | 0.927 | 565 | 22942 | - | - | - | - |
| 38 | 1115 | 0.927 | 556 | 23498 | ND | - | - | - |
| 39 | 1130 | 0.906 | 825 | 24323 | - | - | - | - |
| 40 | 1145 | 0.816 | 775 | 25098 | ND | - | - | - |
| 41 | 1200 | 0.802 | 728 | 25826 | - | - | - | - |
| 42 | 1215 | 0.857 | 747 | 26573 | ND | - | - | - |
| 43 | 1230 | 0.816 | 753 | 27325 | - | - | - | - |
| 44 | 1245 | 0.763 | 711 | 28036 | ND | - | - | - |
| 45 | 1300 | 0.699 | 658 | 28694 | - | - | - | - |
| 46 | 1315 | 0.705 | 632 | 29326 | ND | - | - | - |

SENBON KYOTO

HARE NO. 1 51. 9. 2 - 51. 9. 3

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 930 | 0.737 | - | - | 174.50 | 128.61 | - | - | 100.80 | 74.29 | - | - |
| 2 | 1000 | 0.756 | 1344 | 1344 | 211.00 | 159.52 | 259.31 | 259.31 | - | - | - | - |
| 3 | 1030 | 0.763 | 1367 | 2711 | 264.00 | 201.43 | 324.85 | 584.16 | 153.50 | 117.12 | 344.54 | 344.54 |
| 4 | 1100 | 0.789 | 1397 | 4108 | 345.00 | 272.20 | 426.27 | 1010.44 | - | - | - | - |
| 5 | 1130 | 0.750 | 1385 | 5493 | 361.00 | 270.75 | 488.66 | 1499.09 | 248.00 | 186.00 | 545.62 | 890.15 |
| 6 | 1200 | 0.711 | 1315 | 6808 | 317.00 | 225.39 | 446.52 | 1945.62 | - | - | - | - |
| 7 | 1230 | 0.769 | 1332 | 8140 | 383.00 | 294.53 | 467.92 | 2413.54 | 238.50 | 183.41 | 664.93 | 1555.09 |
| 8 | 1300 | 0.718 | 1338 | 9478 | 381.10 | 273.63 | 511.34 | 2924.88 | - | - | - | - |
| 9 | 1330 | 0.718 | 1292 | 10770 | 196.50 | 141.09 | 373.24 | 3298.13 | 130.50 | 93.70 | 498.79 | 2053.88 |
| 10 | 1400 | 0.737 | 1309 | 12080 | 327.00 | 241.00 | 343.88 | 3642.00 | - | - | - | - |
| 11 | 1430 | 0.743 | 1332 | 13412 | 301.00 | 223.64 | 418.18 | 4060.18 | 173.50 | 128.91 | 400.70 | 2454.57 |
| 12 | 1500 | 0.718 | 1315 | 14727 | 430.00 | 308.74 | 479.14 | 4539.32 | - | - | - | - |
| 13 | 1530 | 0.718 | 1292 | 16019 | 395.00 | 283.61 | 533.11 | 5072.44 | 262.00 | 188.12 | 570.65 | 3025.22 |
| 14 | 1600 | 0.724 | 1298 | 17317 | 405.00 | 293.22 | 519.15 | 5591.58 | - | - | - | - |
| 15 | 1630 | 0.711 | 1291 | 18608 | 457.00 | 324.93 | 556.33 | 6147.91 | 296.50 | 210.81 | 718.07 | 3743.29 |
| 16 | 1700 | 0.730 | 1297 | 19905 | 245.00 | 178.85 | 453.40 | 6601.31 | - | - | - | - |
| 17 | 1730 | 0.650 | 1242 | 21147 | 314.00 | 204.10 | 344.65 | 6945.96 | 198.50 | 129.02 | 611.71 | 4354.99 |
| 18 | 1800 | 0.446 | 986 | 22134 | 246.00 | 109.72 | 282.43 | 7228.39 | - | - | - | - |
| 19 | 1830 | 0.415 | 775 | 22909 | 208.50 | 86.53 | 176.62 | 7405.01 | 165.50 | 68.68 | 355.87 | 4710.86 |
| 20 | 1900 | 0.375 | 711 | 23620 | 218.00 | 81.75 | 151.45 | 7556.46 | - | - | - | - |
| 21 | 1930 | 0.356 | 658 | 24277 | 155.50 | 55.36 | 123.40 | 7679.86 | 144.00 | 51.26 | 215.90 | 4926.77 |
| 22 | 2000 | 0.328 | 616 | 24893 | 205.50 | 67.40 | 110.49 | 7790.34 | - | - | - | - |
| 23 | 2030 | 0.318 | 581 | 25474 | 216.50 | 68.85 | 122.63 | 7912.96 | 137.50 | 43.72 | 170.98 | 5097.74 |
| 24 | 2100 | 0.283 | 541 | 26015 | 221.00 | 62.54 | 118.25 | 8031.21 | - | - | - | - |
| 25 | 2130 | 0.245 | 475 | 26491 | 154.00 | 37.73 | 90.25 | 8121.46 | 106.80 | 26.17 | 125.80 | 5223.54 |
| 26 | 2200 | 0.265 | 459 | 26950 | 199.50 | 52.87 | 81.54 | 8202.99 | - | - | - | - |
| 27 | 2230 | 0.245 | 459 | 27409 | 139.00 | 34.05 | 78.23 | 8281.22 | 80.40 | 19.70 | 82.56 | 5306.10 |
| 28 | 2300 | 0.186 | 388 | 27796 | 135.70 | 25.24 | 53.37 | 8334.58 | - | - | - | - |
| 29 | 2330 | 0.193 | 341 | 28138 | 108.00 | 20.84 | 41.48 | 8376.05 | 75.40 | 14.55 | 61.65 | 5367.75 |
| 30 | 000 | 0.171 | 328 | 28465 | 74.10 | 12.67 | 30.16 | 8406.21 | - | - | - | - |
| 31 | 030 | 0.144 | 283 | 28749 | 99.30 | 14.30 | 24.27 | 8430.48 | 59.00 | 8.50 | 41.49 | 5409.23 |
| 32 | 100 | 0.140 | 256 | 29004 | 84.50 | 11.83 | 23.52 | 8454.00 | - | - | - | - |
| 33 | 130 | 0.109 | 224 | 29228 | 72.00 | 7.85 | 17.71 | 8471.71 | 48.40 | 5.28 | 24.79 | 5434.02 |
| 34 | 200 | 0.103 | 191 | 29419 | 75.50 | 7.78 | 14.06 | 8485.77 | - | - | - | - |
| 35 | 230 | 0.109 | 191 | 29610 | 65.20 | 7.11 | 13.39 | 8499.16 | 50.80 | 5.54 | 19.46 | 5453.48 |
| 36 | 300 | 0.109 | 196 | 29806 | 57.80 | 6.30 | 12.07 | 8511.22 | - | - | - | - |
| 37 | 330 | 0.086 | 176 | 29982 | 52.10 | 4.48 | 9.70 | 8520.92 | 40.90 | 3.52 | 16.30 | 5469.77 |
| 38 | 400 | 0.089 | 158 | 30139 | 49.10 | 4.37 | 7.97 | 8528.89 | - | - | - | - |
| 39 | 430 | 0.086 | 158 | 30297 | 57.50 | 4.95 | 8.38 | 8537.27 | 23.40 | 2.01 | 9.95 | 5479.73 |
| 40 | 500 | 0.089 | 158 | 30454 | 27.80 | 2.47 | 6.68 | 8543.95 | - | - | - | - |
| 41 | 530 | 0.089 | 160 | 30614 | 20.80 | 1.85 | 3.89 | 8547.84 | 16.90 | 1.50 | 6.33 | 5486.05 |
| 42 | 600 | 0.115 | 184 | 30798 | 23.60 | 2.71 | 4.11 | 8551.94 | - | - | - | - |
| 43 | 630 | 0.137 | 227 | 31025 | 22.80 | 3.12 | 5.25 | 8557.19 | 17.20 | 2.36 | 6.95 | 5493.00 |
| 44 | 700 | 0.161 | 268 | 31293 | 46.50 | 7.49 | 9.55 | 8566.74 | - | - | - | - |
| 45 | 730 | 0.193 | 319 | 31612 | 253.00 | 48.83 | 50.68 | 8617.42 | 211.50 | 40.82 | 77.72 | 5570.71 |
| 46 | 800 | 0.390 | 525 | 32136 | 220.50 | 85.99 | 121.34 | 8738.76 | - | - | - | - |
| 47 | 830 | 0.451 | 757 | 32893 | 178.50 | 80.50 | 149.85 | 8888.61 | 112.00 | 50.51 | 164.40 | 5735.11 |
| 48 | 900 | 0.505 | 860 | 33754 | 210.50 | 106.30 | 168.13 | 9056.73 | - | - | - | - |

SENBON KYOTO

HARE NO. 1 51. 9. 2 - 51. 9. 3

| NO. | TIME | COD CONCENTRATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENTRATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENTRATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 930 | 106.20 | 78.27 | - | - | 117.00 | 86.23 | - | - | 105.00 | 77.38 | - | - |
| 2 | 1000 | 134.90 | 101.98 | 162.23 | 162.23 | 118.00 | 89.21 | 157.89 | 157.89 | - | - | - | - |
| 3 | 1030 | 173.50 | 132.38 | 210.93 | 373.16 | 103.00 | 78.59 | 151.02 | 308.91 | 85.00 | 64.85 | 256.03 | 256.03 |
| 4 | 1100 | 219.30 | 173.03 | 274.87 | 648.02 | 145.00 | 114.40 | 173.69 | 482.60 | - | - | - | - |
| 5 | 1130 | 255.90 | 191.92 | 328.46 | 976.48 | 147.00 | 110.25 | 202.19 | 684.79 | 116.00 | 87.00 | 273.34 | 529.37 |
| 6 | 1200 | 214.70 | 152.65 | 310.12 | 1286.60 | 108.00 | 76.79 | 168.33 | 853.13 | - | - | - | - |
| 7 | 1230 | 284.50 | 218.78 | 334.29 | 1620.89 | 199.00 | 153.03 | 206.84 | 1059.97 | 155.00 | 119.19 | 371.15 | 900.52 |
| 8 | 1300 | 204.70 | 146.97 | 329.18 | 1950.07 | 138.00 | 99.08 | 226.90 | 1286.87 | - | - | - | - |
| 9 | 1330 | 164.00 | 117.75 | 238.25 | 2188.32 | 80.00 | 57.44 | 140.87 | 1427.74 | 57.00 | 40.93 | 288.22 | 1188.74 |
| 10 | 1400 | 203.90 | 150.27 | 241.22 | 2429.54 | 103.00 | 75.91 | 120.02 | 1547.76 | - | - | - | - |
| 11 | 1430 | 211.40 | 157.07 | 276.61 | 2706.15 | 140.00 | 104.02 | 161.94 | 1709.69 | 110.00 | 81.73 | 220.78 | 1409.52 |
| 12 | 1500 | 314.60 | 225.88 | 344.66 | 3050.81 | 154.00 | 110.57 | 193.13 | 1902.83 | - | - | - | - |
| 13 | 1530 | 293.10 | 210.45 | 392.70 | 3443.51 | 200.00 | 143.60 | 228.75 | 2131.58 | 141.00 | 101.24 | 329.34 | 1738.86 |
| 14 | 1600 | 259.20 | 187.66 | 358.30 | 3801.80 | 176.00 | 127.42 | 243.92 | 2375.50 | - | - | - | - |
| 15 | 1630 | 313.60 | 222.97 | 369.57 | 4171.37 | 140.00 | 99.54 | 204.27 | 2579.77 | 124.00 | 88.16 | 340.92 | 2079.79 |
| 16 | 1700 | 237.30 | 173.23 | 356.58 | 4527.95 | 86.00 | 62.78 | 146.09 | 2725.86 | - | - | - | - |
| 17 | 1730 | 226.50 | 147.22 | 288.41 | 4816.35 | 106.00 | 68.90 | 118.51 | 2844.37 | 87.00 | 56.55 | 260.49 | 2340.27 |
| 18 | 1800 | 250.80 | 111.86 | 233.17 | 5049.52 | 136.00 | 60.66 | 116.60 | 2960.97 | - | - | - | - |
| 19 | 1830 | 243.30 | 100.97 | 191.54 | 5241.07 | 100.00 | 41.50 | 91.94 | 3052.91 | 88.00 | 36.52 | 167.53 | 2507.80 |
| 20 | 1900 | 163.10 | 61.16 | 145.92 | 5386.98 | 122.00 | 45.75 | 78.52 | 3131.43 | - | - | - | - |
| 21 | 1930 | 161.50 | 57.49 | 106.79 | 5493.77 | 71.00 | 25.28 | 63.92 | 3195.36 | 52.00 | 18.51 | 99.06 | 2606.85 |
| 22 | 2000 | 128.00 | 41.98 | 89.53 | 5583.30 | 71.00 | 23.29 | 43.71 | 3239.07 | - | - | - | - |
| 23 | 2030 | 141.60 | 45.03 | 78.31 | 5661.61 | 62.00 | 19.72 | 38.70 | 3277.77 | 58.00 | 18.44 | 66.52 | 2673.37 |
| 24 | 2100 | 147.20 | 41.66 | 78.02 | 5739.63 | 79.00 | 22.36 | 37.87 | 3315.63 | - | - | - | - |
| 25 | 2130 | 132.80 | 32.54 | 66.77 | 5806.40 | 61.00 | 14.94 | 33.57 | 3349.21 | 58.00 | 14.21 | 58.78 | 2732.15 |
| 26 | 2200 | 115.70 | 30.66 | 56.88 | 5863.27 | 62.00 | 16.43 | 28.24 | 3377.44 | - | - | - | - |
| 27 | 2230 | 71.50 | 17.52 | 43.36 | 5906.63 | 51.00 | 12.49 | 26.03 | 3403.48 | 43.00 | 10.53 | 44.54 | 2776.69 |
| 28 | 2300 | 63.00 | 11.72 | 26.31 | 5932.94 | 48.00 | 8.93 | 19.28 | 3422.76 | - | - | - | - |
| 29 | 2330 | 57.80 | 11.16 | 20.59 | 5953.53 | 41.00 | 7.91 | 15.16 | 3437.91 | 36.00 | 6.95 | 31.47 | 2808.16 |
| 30 | 000 | 46.10 | 7.88 | 17.13 | 5970.66 | 33.00 | 5.64 | 12.20 | 3450.11 | - | - | - | - |
| 31 | 030 | 42.10 | 6.06 | 12.55 | 5983.21 | 29.00 | 4.18 | 8.84 | 3458.95 | 26.00 | 3.74 | 19.25 | 2827.41 |
| 32 | 100 | 39.70 | 5.56 | 10.46 | 5993.67 | 33.00 | 4.62 | 7.92 | 3466.87 | - | - | - | - |
| 33 | 130 | 35.50 | 3.87 | 8.48 | 6002.15 | 31.00 | 3.38 | 7.20 | 3474.07 | 30.00 | 3.27 | 12.63 | 2840.03 |
| 34 | 200 | 32.30 | 3.33 | 6.48 | 6008.63 | 28.00 | 2.88 | 5.64 | 3479.70 | - | - | - | - |
| 35 | 230 | 34.10 | 3.72 | 6.34 | 6014.96 | 27.00 | 2.94 | 5.24 | 3484.95 | 27.00 | 2.94 | 11.18 | 2851.22 |
| 36 | 300 | 31.60 | 3.44 | 6.45 | 6021.41 | 25.00 | 2.73 | 5.10 | 3490.05 | - | - | - | - |
| 37 | 330 | 26.80 | 2.30 | 5.17 | 6026.58 | 19.00 | 1.63 | 3.92 | 3493.97 | 18.00 | 1.55 | 8.08 | 2859.30 |
| 38 | 400 | 27.90 | 2.48 | 4.31 | 6030.89 | 17.00 | 1.51 | 2.83 | 3496.80 | - | - | - | - |
| 39 | 430 | 22.60 | 1.94 | 3.98 | 6034.87 | 14.00 | 1.20 | 2.45 | 3499.25 | 14.00 | 1.20 | 4.95 | 2864.25 |
| 40 | 500 | 20.60 | 1.83 | 3.40 | 6038.27 | 12.00 | 1.07 | 2.04 | 3501.29 | - | - | - | - |
| 41 | 530 | 18.30 | 1.63 | 3.12 | 6041.38 | 11.00 | 0.98 | 1.84 | 3503.13 | 11.00 | 0.98 | 3.93 | 2868.18 |
| 42 | 600 | 20.30 | 2.33 | 3.57 | 6044.95 | 10.00 | 1.15 | 1.92 | 3505.05 | - | - | - | - |
| 43 | 630 | 19.40 | 2.66 | 4.49 | 6049.44 | 12.00 | 1.64 | 2.51 | 3507.56 | 12.00 | 1.64 | 4.72 | 2872.90 |
| 44 | 700 | 23.70 | 3.82 | 5.83 | 6055.26 | 16.00 | 2.58 | 3.80 | 3511.36 | - | - | - | - |
| 45 | 730 | 181.50 | 35.03 | 34.96 | 6090.22 | 42.00 | 8.11 | 9.61 | 3520.98 | 38.00 | 7.33 | 16.16 | 2889.06 |
| 46 | 800 | 157.50 | 61.42 | 86.81 | 6177.03 | 52.00 | 20.28 | 25.55 | 3546.52 | - | - | - | - |
| 47 | 830 | 117.60 | 53.04 | 103.02 | 6280.04 | 85.00 | 38.33 | 52.75 | 3599.28 | 76.00 | 34.28 | 74.90 | 2963.96 |
| 48 | 900 | 128.00 | 64.64 | 105.91 | 6385.95 | 136.00 | 68.68 | 96.31 | 3695.59 | - | - | - | - |

SENBON KYOTO

HARE NO. 1 51. 9. 2 - 51. 9. 3

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 930 | 3.39 | 2.50 | - | - | I | 19.83 | 14.61 | - | - |
| 2 | 1000 | - | - | - | - | I | - | - | - | - |
| 3 | 1030 | 2.67 | 2.04 | 8.16 | 8.16 | I | 14.79 | 11.28 | 46.62 | 46.62 |
| 4 | 1100 | - | - | - | - | I | - | - | - | - |
| 5 | 1130 | 2.02 | 1.52 | 6.39 | 14.56 | I | 29.89 | 22.42 | 60.66 | 107.28 |
| 6 | 1200 | - | - | - | - | I | - | - | - | - |
| 7 | 1230 | 2.08 | 1.60 | 5.61 | 20.16 | I | 16.47 | 12.67 | 63.15 | 170.43 |
| 8 | 1300 | - | - | - | - | I | - | - | - | - |
| 9 | 1330 | 1.69 | 1.21 | 5.06 | 25.23 | I | 11.31 | 8.12 | 37.41 | 207.85 |
| 10 | 1400 | - | - | - | - | I | - | - | - | - |
| 11 | 1430 | 1.36 | 1.01 | 4.00 | 29.23 | I | 13.22 | 9.82 | 32.30 | 240.14 |
| 12 | 1500 | - | - | - | - | I | - | - | - | - |
| 13 | 1530 | 1.89 | 1.36 | 4.26 | 33.49 | I | 14.90 | 10.70 | 36.94 | 277.08 |
| 14 | 1600 | - | - | - | - | I | - | - | - | - |
| 15 | 1630 | 2.08 | 1.48 | 5.10 | 38.60 | I | 16.35 | 11.62 | 40.18 | 317.26 |
| 16 | 1700 | - | - | - | - | I | - | - | - | - |
| 17 | 1730 | 2.34 | 1.52 | 5.40 | 44.00 | I | 13.44 | 8.74 | 36.65 | 353.91 |
| 18 | 1800 | - | - | - | - | I | - | - | - | - |
| 19 | 1830 | 0.97 | 0.40 | 3.46 | 47.46 | I | 14.23 | 5.91 | 26.35 | 380.27 |
| 20 | 1900 | - | - | - | - | I | - | - | - | - |
| 21 | 1930 | 0.61 | 0.22 | 1.12 | 48.57 | I | 13.89 | 4.94 | 19.53 | 399.80 |
| 22 | 2000 | - | - | - | - | I | - | - | - | - |
| 23 | 2030 | 1.27 | 0.40 | 1.12 | 49.69 | I | 13.78 | 4.38 | 16.79 | 416.59 |
| 24 | 2100 | - | - | - | - | I | - | - | - | - |
| 25 | 2130 | 2.08 | 0.51 | 1.64 | 51.34 | I | 14.81 | 3.63 | 14.42 | 431.00 |
| 26 | 2200 | - | - | - | - | I | - | - | - | - |
| 27 | 2230 | 0.45 | 0.11 | 1.12 | 52.45 | I | 15.68 | 3.84 | 13.45 | 444.45 |
| 28 | 2300 | - | - | - | - | I | - | - | - | - |
| 29 | 2330 | 0.61 | 0.12 | 0.41 | 52.86 | I | 14.90 | 2.88 | 12.09 | 456.54 |
| 30 | 000 | - | - | - | - | I | - | - | - | - |
| 31 | 030 | 1.20 | 0.17 | 0.52 | 53.39 | I | 14.62 | 2.11 | 8.97 | 465.51 |
| 32 | 100 | - | - | - | - | I | - | - | - | - |
| 33 | 130 | 2.31 | 0.25 | 0.76 | 54.15 | I | 15.68 | 1.71 | 6.87 | 472.37 |
| 34 | 200 | - | - | - | - | I | - | - | - | - |
| 35 | 230 | 1.20 | 0.13 | 0.69 | 54.84 | I | 14.67 | 1.60 | 5.95 | 478.33 |
| 36 | 300 | - | - | - | - | I | - | - | - | - |
| 37 | 330 | 1.72 | 0.15 | 0.50 | 55.34 | I | 13.10 | 1.13 | 4.91 | 483.23 |
| 38 | 400 | - | - | - | - | I | - | - | - | - |
| 39 | 430 | 0.94 | 0.08 | 0.41 | 55.75 | I | 10.75 | 0.92 | 3.69 | 486.93 |
| 40 | 500 | - | - | - | - | I | - | - | - | - |
| 41 | 530 | 1.43 | 0.13 | 0.37 | 56.13 | I | 8.40 | 0.75 | 3.01 | 489.94 |
| 42 | 600 | - | - | - | - | I | - | - | - | - |
| 43 | 630 | 1.43 | 0.20 | 0.58 | 56.71 | I | 3.41 | 0.47 | 2.19 | 492.12 |
| 44 | 700 | - | - | - | - | I | - | - | - | - |
| 45 | 730 | 2.31 | 0.45 | 1.16 | 57.86 | I | 18.26 | 3.52 | 7.18 | 499.31 |
| 46 | 800 | - | - | - | - | I | - | - | - | - |
| 47 | 830 | 4.23 | 1.91 | 4.24 | 62.10 | I | 23.25 | 10.49 | 25.22 | 524.52 |
| 48 | 900 | - | - | - | - | I | - | - | - | - |

SENBON KYOTO

HARE NO. 1 51. 9. 2-51. 9. 3

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) | HG (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 930 | 640.000 | 0.127 | 0.049 | 0.018 | ND | ND | ND | - |
| 2 | 1000 | - | - | - | - | - | - | - | - |
| 3 | 1030 | 200.000 | 1.510 | 0.088 | 0.010 | ND | ND | ND | - |
| 4 | 1100 | - | - | - | - | - | - | - | - |
| 5 | 1130 | 54.000 | 1.350 | 0.097 | ND | 0.022 | 0.006 | ND | - |
| 6 | 1200 | - | - | - | - | - | - | - | - |
| 7 | 1230 | 7.500 | 1.150 | 0.167 | ND | 0.024 | 0.006 | ND | 0.003 |
| 8 | 1300 | - | - | - | - | - | - | - | - |
| 9 | 1330 | 17.000 | 0.530 | 0.080 | ND | ND | ND | ND | - |
| 10 | 1400 | - | - | - | - | - | - | - | - |
| 11 | 1430 | 3.000 | 0.760 | 0.065 | 0.010 | ND | ND | ND | - |
| 12 | 1500 | - | - | - | - | - | - | - | - |
| 13 | 1530 | 1.000 | 0.700 | 0.093 | 0.013 | 0.039 | ND | ND | 0.004 |
| 14 | 1600 | - | - | - | - | - | - | - | - |
| 15 | 1630 | 1.000 | 0.850 | 0.057 | 0.010 | 0.037 | 0.005 | ND | - |
| 16 | 1700 | - | - | - | - | - | - | - | - |
| 17 | 1730 | 1.500 | 1.220 | 0.090 | 0.010 | ND | 0.007 | ND | - |
| 18 | 1800 | - | - | - | - | - | - | - | - |
| 19 | 1830 | 2.000 | 1.740 | 0.087 | 0.014 | ND | 0.013 | ND | 0.002 |
| 20 | 1900 | - | - | - | - | - | - | - | - |
| 21 | 1930 | 2.000 | 0.610 | 0.084 | ND | ND | 0.019 | ND | - |
| 22 | 2000 | - | - | - | - | - | - | - | - |
| 23 | 2030 | 14.000 | 0.260 | 0.054 | 0.010 | ND | 0.017 | ND | - |
| 24 | 2100 | - | - | - | - | - | - | - | - |
| 25 | 2130 | 25.000 | 0.200 | 0.070 | 0.010 | ND | 0.011 | ND | - |
| 26 | 2200 | - | - | - | - | - | - | - | - |
| 27 | 2230 | 92.000 | 0.144 | 0.049 | ND | ND | 0.006 | ND | - |
| 28 | 2300 | - | - | - | - | - | - | - | - |
| 29 | 2330 | 40.000 | 0.159 | 0.043 | ND | ND | 0.006 | ND | - |
| 30 | 000 | - | - | - | - | - | - | - | - |
| 31 | 030 | 24.000 | 0.126 | 0.043 | ND | ND | ND | ND | - |
| 32 | 100 | - | - | - | - | - | - | - | - |
| 33 | 130 | 19.000 | 0.115 | 0.037 | ND | ND | ND | ND | - |
| 34 | 200 | - | - | - | - | - | - | - | - |
| 35 | 230 | 18.000 | 0.100 | 0.029 | 0.010 | ND | ND | ND | - |
| 36 | 300 | - | - | - | - | - | - | - | - |
| 37 | 330 | 18.000 | 0.105 | 0.019 | ND | ND | ND | ND | - |
| 38 | 400 | - | - | - | - | - | - | - | - |
| 39 | 430 | 17.000 | 0.088 | 0.014 | ND | ND | ND | ND | - |
| 40 | 500 | - | - | - | - | - | - | - | - |
| 41 | 530 | 30.000 | 0.068 | 0.016 | ND | ND | ND | ND | - |
| 42 | 600 | - | - | - | - | - | - | - | - |
| 43 | 630 | 24.000 | 0.070 | 0.009 | ND | ND | ND | ND | - |
| 44 | 700 | - | - | - | - | - | - | - | - |
| 45 | 730 | 75.000 | 0.103 | 0.018 | ND | ND | ND | ND | - |
| 46 | 800 | - | - | - | - | - | - | - | - |
| 47 | 830 | 160.000 | 0.095 | 0.047 | ND | ND | 0.005 | ND | - |
| 48 | 900 | - | - | - | - | - | - | - | - |

SENBON KYOTO

AME NO. 1 51. 7.28

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1355 | 0.718 | - | - | 198.50 | 142.52 | - | - | 98.80 | 70.94 | - | - |
| 2 | 1400 | 0.816 | 230 | 230 | 208.50 | 170.14 | 46.90 | 46.90 | - | - | - | - |
| 3 | 1405 | 0.836 | 248 | 478 | 228.80 | 191.28 | 54.21 | 101.11 | 142.50 | 119.13 | 57.02 | 57.02 |
| 4 | 1410 | 0.776 | 242 | 720 | 228.80 | 177.55 | 55.32 | 156.43 | - | - | - | - |
| 5 | 1415 | 0.816 | 239 | 959 | 271.70 | 221.71 | 59.89 | 216.32 | 143.50 | 117.10 | 70.87 | 127.89 |
| 6 | 1420 | 0.850 | 250 | 1208 | 253.30 | 215.31 | 65.55 | 281.87 | - | - | - | - |
| 7 | 1425 | 1.058 | 286 | 1495 | 278.60 | 294.76 | 76.51 | 358.38 | 199.50 | 211.07 | 98.45 | 226.34 |
| 8 | 1430 | 1.186 | 337 | 1831 | 361.00 | 428.15 | 108.44 | 466.82 | - | - | - | - |
| 9 | 1435 | 1.140 | 349 | 2180 | 295.80 | 337.21 | 114.80 | 581.62 | 208.00 | 237.12 | 134.46 | 360.80 |
| 10 | 1440 | 0.948 | 313 | 2493 | 370.00 | 350.76 | 103.20 | 684.82 | - | - | - | - |
| 11 | 1445 | 0.823 | 266 | 2759 | 311.70 | 256.53 | 91.09 | 775.91 | 158.50 | 130.45 | 110.27 | 471.07 |
| 12 | 1450 | 0.763 | 238 | 2997 | 294.20 | 224.47 | 72.15 | 848.06 | - | - | - | - |
| 13 | 1455 | 0.769 | 230 | 3227 | 295.80 | 227.47 | 67.79 | 915.85 | 163.00 | 125.35 | 76.74 | 547.80 |
| 14 | 1500 | 0.743 | 227 | 3453 | 294.30 | 218.66 | 66.92 | 982.77 | - | - | - | - |
| 15 | 1505 | 0.718 | 219 | 3673 | 388.00 | 278.58 | 74.59 | 1057.36 | 242.00 | 173.76 | 89.73 | 637.53 |
| 16 | 1510 | 0.769 | 223 | 3896 | 425.00 | 326.82 | 90.81 | 1148.17 | - | - | - | - |
| 17 | 1515 | 0.776 | 232 | 4127 | 365.80 | 283.86 | 91.60 | 1239.78 | 182.80 | 141.85 | 94.68 | 732.22 |

SENBON KYOTO

AME NO. 1 51. 7.28

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1355 | 209.20 | 150.21 | - | - | 114.00 | 81.85 | - | - | 55.00 | 39.49 | - | - |
| 2 | 1400 | 244.40 | 199.43 | 52.45 | 52.45 | 40.00 | 32.64 | 17.17 | 17.17 | - | - | - | - |
| 3 | 1405 | 236.30 | 197.55 | 59.55 | 111.99 | 91.00 | 76.08 | 16.31 | 33.48 | 58.00 | 48.49 | 26.39 | 26.39 |
| 4 | 1410 | 228.10 | 177.01 | 56.18 | 168.17 | 73.00 | 56.65 | 19.91 | 53.39 | - | - | - | - |
| 5 | 1415 | 240.80 | 196.49 | 56.03 | 224.20 | 96.00 | 78.34 | 20.25 | 73.64 | 27.00 | 22.03 | 21.16 | 47.55 |
| 6 | 1420 | 225.40 | 191.59 | 58.21 | 282.41 | 105.00 | 89.25 | 25.14 | 98.78 | - | - | - | - |
| 7 | 1425 | 289.50 | 306.29 | 74.68 | 357.09 | 89.00 | 94.16 | 27.51 | 126.29 | 61.00 | 64.54 | 25.97 | 73.52 |
| 8 | 1430 | 292.20 | 346.55 | 97.93 | 455.02 | 119.00 | 141.13 | 35.29 | 161.58 | - | - | - | - |
| 9 | 1435 | 256.10 | 291.95 | 95.78 | 550.79 | 139.00 | 158.46 | 44.94 | 206.52 | 89.00 | 101.46 | 49.80 | 123.32 |
| 10 | 1440 | 259.70 | 246.20 | 80.72 | 631.52 | 116.00 | 109.97 | 40.26 | 246.78 | - | - | - | - |
| 11 | 1445 | 239.90 | 197.44 | 66.55 | 698.06 | 84.00 | 69.13 | 26.87 | 273.65 | 39.00 | 32.10 | 40.07 | 163.39 |
| 12 | 1450 | 215.50 | 164.43 | 54.28 | 752.34 | 69.00 | 52.65 | 18.27 | 291.92 | - | - | - | - |
| 13 | 1455 | 225.40 | 173.33 | 50.66 | 803.01 | 74.00 | 56.91 | 16.43 | 308.35 | 40.00 | 30.76 | 18.86 | 182.24 |
| 14 | 1500 | 212.40 | 157.81 | 49.67 | 852.68 | 89.00 | 66.13 | 18.46 | 326.80 | - | - | - | - |
| 15 | 1505 | 263.80 | 189.41 | 52.08 | 904.76 | 88.00 | 63.18 | 19.40 | 346.20 | 55.00 | 39.49 | 21.08 | 203.32 |
| 16 | 1510 | 332.50 | 255.69 | 66.76 | 971.52 | 85.00 | 65.36 | 19.28 | 365.48 | - | - | - | - |
| 17 | 1515 | 252.50 | 195.94 | 67.75 | 1039.27 | 91.00 | 70.62 | 20.40 | 385.88 | 53.00 | 41.13 | 24.19 | 227.50 |

SENBON KYOTO

AME NO. 1 51. 7.28

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1355 | 0.59 | 0.42 | - | - | I | 11.63 | 8.35 | - | - |
| 2 | 1400 | - | - | - | - | I | - | - | - | - |
| 3 | 1405 | 1.03 | 0.86 | 0.39 | 0.39 | I | 11.63 | 9.72 | 5.42 | 5.42 |
| 4 | 1410 | - | - | - | - | I | - | - | - | - |
| 5 | 1415 | 0.84 | 0.69 | 0.46 | 0.85 | I | 11.90 | 9.71 | 5.83 | 11.25 |
| 6 | 1420 | - | - | - | - | I | - | - | - | - |
| 7 | 1425 | 0.85 | 0.90 | 0.48 | 1.32 | I | 14.12 | 14.94 | 7.39 | 18.65 |
| 8 | 1430 | - | - | - | - | I | - | - | - | - |
| 9 | 1435 | 1.00 | 1.14 | 0.61 | 1.94 | I | 14.60 | 16.64 | 9.47 | 28.12 |
| 10 | 1440 | - | - | - | - | I | - | - | - | - |
| 11 | 1445 | 0.94 | 0.77 | 0.57 | 2.51 | I | 12.93 | 10.64 | 8.19 | 36.31 |
| 12 | 1450 | - | - | - | - | I | - | - | - | - |
| 13 | 1455 | 2.06 | 1.58 | 0.71 | 3.22 | I | 12.49 | 9.60 | 6.07 | 42.38 |
| 14 | 1500 | - | - | - | - | I | - | - | - | - |
| 15 | 1505 | 2.17 | 1.56 | 0.94 | 4.16 | I | 14.82 | 10.64 | 6.07 | 48.45 |
| 16 | 1510 | - | - | - | - | I | - | - | - | - |
| 17 | 1515 | 2.00 | 1.55 | 0.93 | 5.09 | I | 12.71 | 9.86 | 6.15 | 54.61 |

SENBON KYOTO

AME NO. 1 51. 7.28

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) | HG (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1355 | 0.100 | 0.650 | 0.039 | ND | ND | 0.011 | 0.003 | ND |
| 2 | 1400 | - | - | - | - | - | - | - | - |
| 3 | 1405 | 6.100 | 0.400 | 0.043 | ND | 0.013 | ND | 0.001 | - |
| 4 | 1410 | - | - | - | - | - | - | - | - |
| 5 | 1415 | 4.100 | 0.400 | 0.061 | ND | 0.013 | ND | ND | - |
| 6 | 1420 | - | - | - | - | - | - | - | - |
| 7 | 1425 | 4.600 | 0.600 | 0.064 | ND | 0.024 | ND | ND | - |
| 8 | 1430 | - | - | - | - | - | - | - | - |
| 9 | 1435 | 31.000 | 0.540 | 0.109 | 0.023 | 0.029 | ND | 0.001 | 0.001 |
| 10 | 1440 | - | - | - | - | - | - | - | - |
| 11 | 1445 | 20.000 | 0.510 | 0.094 | 0.023 | ND | ND | 0.001 | - |
| 12 | 1450 | - | - | - | - | - | - | - | - |
| 13 | 1455 | 5.500 | 0.500 | 0.079 | 0.013 | 0.013 | ND | 0.001 | - |
| 14 | 1500 | - | - | - | - | - | - | - | - |
| 15 | 1505 | 1.000 | 0.500 | 0.073 | ND | ND | ND | 0.003 | - |
| 16 | 1510 | - | - | - | - | - | - | - | - |
| 17 | 1515 | 0.700 | 0.520 | 0.094 | 0.013 | 0.013 | ND | 0.002 | 0.001 |

SENBON KYOTO

AME NO. 2 51.10. 8

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1125 | 0.711 | - | - | I | 292.70 | 208.11 | - | - | I | 232.00 | 164.95 | - | - |
| 2 | 1145 | 0.724 | 861 | 861 | I | 350.70 | 253.91 | 277.21 | 277.21 | I | - | - | - | - |
| 3 | 1200 | 0.776 | 675 | 1536 | I | 325.30 | 252.43 | 227.85 | 505.06 | I | 213.00 | 165.29 | 346.75 | 346.75 |
| 4 | 1215 | 0.892 | 751 | 2287 | I | 370.00 | 330.04 | 262.11 | 767.18 | I | - | - | - | - |
| 5 | 1230 | 0.816 | 769 | 3055 | I | 339.30 | 276.87 | 273.11 | 1040.28 | I | 233.00 | 190.13 | 319.87 | 666.63 |
| 6 | 1245 | 0.763 | 711 | 3766 | I | 335.30 | 255.83 | 239.72 | 1280.00 | I | - | - | - | - |
| 7 | 1300 | 0.816 | 711 | 4476 | I | 242.70 | 198.04 | 204.24 | 1484.24 | I | 180.50 | 147.29 | 303.67 | 970.30 |
| 8 | 1315 | 0.843 | 747 | 5223 | I | 260.70 | 219.77 | 188.02 | 1672.26 | I | - | - | - | - |
| 9 | 1330 | 1.140 | 892 | 6115 | I | 281.30 | 320.68 | 243.20 | 1915.46 | I | 202.50 | 230.85 | 340.32 | 1310.62 |
| 10 | 1340 | 1.248 | 716 | 6832 | I | 158.30 | 197.56 | 155.47 | 2070.93 | I | - | - | - | - |
| 11 | 1350 | 1.209 | 737 | 7569 | I | 269.50 | 325.83 | 157.02 | 2227.95 | I | 188.00 | 227.29 | 274.88 | 1585.51 |
| 12 | 1400 | 1.186 | 719 | 8287 | I | 124.00 | 147.06 | 141.87 | 2369.82 | I | - | - | - | - |
| 13 | 1410 | 1.233 | 726 | 9013 | I | 460.00 | 567.18 | 214.27 | 2584.09 | I | 183.50 | 226.26 | 272.13 | 1857.64 |
| 14 | 1420 | 1.118 | 705 | 9718 | I | 256.00 | 286.21 | 256.02 | 2840.11 | I | - | - | - | - |
| 15 | 1430 | 1.171 | 687 | 10405 | I | 264.70 | 309.96 | 178.85 | 3018.96 | I | 138.50 | 162.18 | 233.06 | 2090.70 |
| 16 | 1435 | 1.303 | 371 | 10776 | I | 197.30 | 257.08 | 85.06 | 3104.01 | I | - | - | - | - |
| 17 | 1440 | 1.384 | 403 | 11179 | I | 183.00 | 253.27 | 76.55 | 3180.57 | I | 95.00 | 131.48 | 88.10 | 2178.80 |
| 18 | 1445 | 1.667 | 458 | 11637 | I | 332.00 | 553.44 | 121.01 | 3301.57 | I | - | - | - | - |
| 19 | 1450 | 1.994 | 549 | 12186 | I | 296.70 | 591.62 | 171.76 | 3473.33 | I | 174.50 | 347.95 | 143.83 | 2322.63 |
| 20 | 1455 | 1.994 | 598 | 12784 | I | 306.70 | 611.56 | 180.48 | 3653.81 | I | - | - | - | - |
| 21 | 1500 | 2.012 | 601 | 13385 | I | 283.30 | 570.00 | 177.24 | 3831.04 | I | 185.00 | 372.22 | 216.05 | 2538.68 |
| 22 | 1510 | 2.022 | 1210 | 14595 | I | 252.00 | 509.54 | 323.86 | 4154.90 | I | - | - | - | - |
| 23 | 1515 | 2.058 | 612 | 15207 | I | 174.30 | 358.71 | 130.24 | 4285.14 | I | 121.50 | 250.05 | 280.02 | 2818.70 |
| 24 | 1525 | 2.076 | 1240 | 16447 | I | 167.30 | 347.31 | 211.81 | 4496.95 | I | - | - | - | - |
| 25 | 1530 | 1.958 | 605 | 17052 | I | 190.00 | 372.02 | 107.90 | 4604.84 | I | 69.80 | 136.67 | 174.02 | 2992.72 |
| 26 | 1535 | 1.869 | 574 | 17626 | I | 129.70 | 242.41 | 92.16 | 4697.00 | I | - | - | - | - |
| 27 | 1540 | 1.727 | 539 | 18166 | I | 156.30 | 269.93 | 76.85 | 4773.85 | I | 78.50 | 135.57 | 81.67 | 3074.39 |
| 28 | 1550 | 1.457 | 955 | 19121 | I | 243.30 | 354.49 | 187.33 | 4961.18 | I | - | - | - | - |
| 29 | 1555 | 1.548 | 451 | 19572 | I | 229.30 | 354.96 | 106.42 | 5067.59 | I | 127.50 | 197.37 | 149.82 | 3224.22 |
| 30 | 1600 | 1.685 | 485 | 20057 | I | 186.70 | 314.59 | 100.43 | 5168.02 | I | - | - | - | - |
| 31 | 1605 | 1.457 | 471 | 20528 | I | 245.30 | 357.40 | 100.79 | 5268.81 | I | 114.30 | 166.54 | 109.17 | 3333.38 |
| 32 | 1615 | 1.271 | 818 | 21346 | I | 222.00 | 282.16 | 191.87 | 5460.68 | I | - | - | - | - |
| 33 | 1620 | 1.193 | 370 | 21716 | I | 239.30 | 285.48 | 85.14 | 5545.82 | I | 142.50 | 170.00 | 151.44 | 3484.83 |
| 34 | 1630 | 0.956 | 645 | 22361 | I | 305.30 | 291.87 | 173.21 | 5719.03 | I | - | - | - | - |
| 35 | 1640 | 0.884 | 552 | 22913 | I | 167.70 | 148.25 | 132.03 | 5851.05 | I | 99.30 | 87.78 | 154.67 | 3639.49 |
| 36 | 1650 | 0.776 | 498 | 23411 | I | 157.00 | 121.83 | 81.03 | 5932.07 | I | - | - | - | - |
| 37 | 1705 | 0.730 | 678 | 24088 | I | 282.00 | 205.86 | 147.46 | 6079.54 | I | 128.00 | 93.44 | 135.92 | 3775.41 |
| 38 | 1710 | 0.718 | 217 | 24306 | I | 342.00 | 245.56 | 67.71 | 6147.24 | I | - | - | - | - |
| 39 | 1725 | 0.756 | 663 | 24969 | I | 246.00 | 185.98 | 194.19 | 6341.43 | I | 166.50 | 125.87 | 131.59 | 3907.00 |
| 40 | 1740 | 0.906 | 748 | 25717 | I | 158.30 | 143.42 | 148.23 | 6489.66 | I | - | - | - | - |
| 41 | 1755 | 0.836 | 784 | 26501 | I | 163.30 | 136.52 | 125.97 | 6615.63 | I | 97.80 | 81.76 | 186.87 | 4093.87 |
| 42 | 1810 | 0.956 | 806 | 27307 | I | 141.70 | 135.47 | 122.39 | 6738.02 | I | - | - | - | - |
| 43 | 1815 | 1.225 | 327 | 27634 | I | 130.00 | 159.25 | 44.21 | 6782.23 | I | 90.80 | 111.23 | 115.80 | 4209.66 |
| 44 | 1820 | 1.524 | 412 | 28047 | I | 180.50 | 275.08 | 65.15 | 6847.37 | I | - | - | - | - |
| 45 | 1825 | 1.994 | 528 | 28574 | I | 251.50 | 501.49 | 116.48 | 6963.85 | I | 139.20 | 277.56 | 116.63 | 4326.29 |
| 46 | 1830 | 2.395 | 658 | 29233 | I | 166.70 | 399.25 | 135.13 | 7098.97 | I | - | - | - | - |
| 47 | 1835 | 2.819 | 782 | 30015 | I | 203.00 | 572.26 | 145.72 | 7244.69 | I | 116.00 | 327.00 | 181.38 | 4507.67 |
| 48 | 1840 | 2.679 | 825 | 30839 | I | 156.50 | 419.26 | 148.72 | 7393.41 | I | - | - | - | - |
| 49 | 1845 | 2.464 | 772 | 31611 | I | 107.70 | 265.37 | 102.71 | 7496.11 | I | 56.30 | 138.72 | 139.72 | 4647.39 |
| 50 | 1850 | 1.958 | 663 | 32274 | I | 97.30 | 190.51 | 68.38 | 7564.49 | I | - | - | - | - |

SENBON KYOTO

AME NO. 2 51.10. 8

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1900 | 1.798 | 1127 | 33401 | I | 102.30 | 183.94 | 112.34 | 7676.82 | I | 37.30 | 67.07 | 92.60 | 4739.99 |
| 52 | 1905 | 1.256 | 458 | 33859 | I | 90.70 | 113.92 | 44.68 | 7721.50 | I | - | - | - | - |
| 53 | 1910 | 1.132 | 358 | 34217 | I | 104.30 | 118.07 | 34.80 | 7756.29 | I | 38.70 | 43.81 | 33.26 | 4773.25 |
| 54 | 1915 | 0.927 | 309 | 34526 | I | 98.30 | 91.12 | 31.38 | 7787.67 | I | - | - | - | - |
| 55 | 1920 | 0.789 | 257 | 34784 | I | 99.30 | 78.35 | 25.42 | 7813.09 | I | 35.30 | 27.85 | 21.50 | 4794.74 |
| 56 | 1925 | 0.724 | 227 | 35010 | I | 25.30 | 18.32 | 14.50 | 7827.58 | I | - | - | - | - |

SENBON KYOTO

AME NO. 2 51.10. 8

| NO. | TIME | COD CONCENTRATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENTRATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENTRATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1125 | 225.90 | 160.61 | - | - | 90.00 | 63.99 | - | - | 82.00 | 58.30 | - | - |
| 2 | 1145 | 237.10 | 171.66 | 199.37 | 199.37 | 103.00 | 74.57 | 83.14 | 83.14 | - | - | - | - |
| 3 | 1200 | 214.80 | 166.68 | 152.26 | 351.62 | 104.00 | 80.70 | 69.87 | 153.01 | 88.00 | 68.29 | 132.92 | 132.92 |
| 4 | 1215 | 229.60 | 204.80 | 167.17 | 518.79 | 116.00 | 103.47 | 82.88 | 235.89 | - | - | - | - |
| 5 | 1230 | 256.30 | 209.14 | 186.27 | 705.06 | 136.00 | 110.98 | 96.50 | 332.39 | 113.00 | 92.21 | 144.45 | 277.37 |
| 6 | 1245 | 211.10 | 161.07 | 166.59 | 871.66 | 148.00 | 112.92 | 100.75 | 433.15 | - | - | - | - |
| 7 | 1300 | 151.90 | 123.95 | 128.26 | 999.92 | 108.00 | 88.13 | 90.47 | 523.62 | 82.00 | 66.91 | 143.21 | 420.57 |
| 8 | 1315 | 175.20 | 147.69 | 122.24 | 1122.16 | 130.00 | 109.59 | 88.97 | 612.59 | - | - | - | - |
| 9 | 1330 | 204.50 | 233.13 | 171.37 | 1293.53 | 119.00 | 135.66 | 110.36 | 722.96 | 87.00 | 99.18 | 149.48 | 570.06 |
| 10 | 1340 | 115.90 | 144.64 | 113.33 | 1406.86 | 150.00 | 187.20 | 96.86 | 819.81 | - | - | - | - |
| 11 | 1350 | 170.40 | 206.01 | 105.20 | 1512.06 | 276.00 | 333.68 | 156.27 | 976.08 | 228.00 | 275.65 | 224.90 | 794.96 |
| 12 | 1400 | 185.20 | 219.65 | 127.70 | 1639.75 | 187.00 | 221.78 | 166.64 | 1142.72 | - | - | - | - |
| 13 | 1410 | 189.80 | 234.02 | 136.10 | 1775.85 | 133.00 | 163.99 | 115.73 | 1258.45 | 102.00 | 125.77 | 240.85 | 1035.81 |
| 14 | 1420 | 174.10 | 194.64 | 128.60 | 1904.45 | 150.00 | 167.70 | 99.51 | 1357.96 | - | - | - | - |
| 15 | 1430 | 231.50 | 271.09 | 139.72 | 2044.17 | 195.00 | 228.34 | 118.81 | 1476.77 | 155.00 | 181.50 | 184.36 | 1220.17 |
| 16 | 1435 | 174.10 | 226.85 | 74.69 | 2118.86 | 178.00 | 231.93 | 69.04 | 1545.81 | - | - | - | - |
| 17 | 1440 | 182.90 | 253.13 | 72.00 | 2190.86 | 121.00 | 167.46 | 59.91 | 1605.72 | 85.00 | 117.64 | 89.74 | 1309.91 |
| 18 | 1445 | 259.30 | 432.25 | 102.81 | 2293.67 | 204.00 | 340.07 | 76.13 | 1681.85 | - | - | - | - |
| 19 | 1450 | 217.60 | 433.89 | 129.92 | 2423.59 | 210.00 | 418.74 | 113.82 | 1795.67 | 149.00 | 297.11 | 124.42 | 1434.33 |
| 20 | 1455 | 243.10 | 484.74 | 137.79 | 2561.39 | 212.00 | 422.73 | 126.22 | 1921.89 | - | - | - | - |
| 21 | 1500 | 282.10 | 567.59 | 157.85 | 2719.24 | 208.00 | 418.50 | 126.18 | 2048.07 | 158.00 | 317.90 | 184.50 | 1618.84 |
| 22 | 1510 | 192.60 | 389.44 | 287.11 | 3006.34 | 209.00 | 422.60 | 252.33 | 2300.40 | - | - | - | - |
| 23 | 1515 | 146.30 | 301.09 | 103.58 | 3109.92 | 210.00 | 432.18 | 128.22 | 2428.62 | 142.00 | 292.24 | 274.56 | 1893.39 |
| 24 | 1525 | 153.70 | 319.08 | 186.05 | 3295.97 | 212.00 | 440.11 | 261.69 | 2690.30 | - | - | - | - |
| 25 | 1530 | 136.60 | 267.46 | 87.98 | 3383.95 | 136.00 | 266.29 | 105.96 | 2796.27 | 83.00 | 162.51 | 204.64 | 2098.03 |
| 26 | 1535 | 127.30 | 237.92 | 75.81 | 3459.76 | 134.00 | 250.45 | 77.51 | 2873.78 | - | - | - | - |
| 27 | 1540 | 187.50 | 323.81 | 84.26 | 3544.02 | 103.00 | 177.88 | 64.25 | 2938.02 | 61.00 | 105.35 | 80.36 | 2178.39 |
| 28 | 1550 | 233.80 | 340.65 | 199.34 | 3743.36 | 129.00 | 187.95 | 109.75 | 3047.77 | - | - | - | - |
| 29 | 1555 | 206.00 | 318.89 | 98.93 | 3842.29 | 94.00 | 145.51 | 50.02 | 3097.79 | 61.00 | 94.43 | 89.90 | 2268.29 |
| 30 | 1600 | 185.20 | 312.06 | 94.64 | 3936.93 | 112.00 | 188.72 | 50.14 | 3147.93 | - | - | - | - |
| 31 | 1605 | 213.00 | 310.34 | 93.35 | 4030.28 | 119.00 | 173.38 | 54.31 | 3202.24 | 84.00 | 122.39 | 65.04 | 2333.33 |
| 32 | 1615 | 224.60 | 285.47 | 178.75 | 4209.03 | 112.00 | 142.35 | 94.72 | 3296.96 | - | - | - | - |
| 33 | 1620 | 219.90 | 262.34 | 82.17 | 4291.20 | 114.00 | 136.00 | 41.75 | 3338.71 | 83.00 | 99.02 | 99.63 | 2432.96 |
| 34 | 1630 | 166.70 | 159.37 | 126.52 | 4417.71 | 97.00 | 92.73 | 68.62 | 3407.34 | - | - | - | - |
| 35 | 1640 | 140.80 | 124.47 | 85.14 | 4502.85 | 90.00 | 79.56 | 51.68 | 3459.02 | 65.00 | 57.46 | 93.89 | 2526.85 |
| 36 | 1650 | 161.10 | 125.01 | 74.85 | 4577.69 | 104.00 | 80.70 | 48.08 | 3507.10 | - | - | - | - |
| 37 | 1705 | 198.20 | 144.69 | 121.36 | 4699.05 | 130.00 | 94.90 | 79.02 | 3586.12 | 87.00 | 63.51 | 90.73 | 2617.58 |
| 38 | 1710 | 238.40 | 171.17 | 47.38 | 4746.43 | 112.00 | 80.42 | 26.30 | 3612.42 | - | - | - | - |
| 39 | 1725 | 211.10 | 159.59 | 148.84 | 4895.27 | 113.00 | 85.43 | 74.63 | 3687.05 | 79.00 | 59.72 | 73.94 | 2691.52 |
| 40 | 1740 | 151.90 | 137.62 | 133.75 | 5029.01 | 59.00 | 53.45 | 62.50 | 3749.54 | - | - | - | - |
| 41 | 1755 | 138.90 | 116.12 | 114.18 | 5143.20 | 81.00 | 67.72 | 54.53 | 3804.07 | 62.00 | 51.83 | 100.40 | 2791.92 |
| 42 | 1810 | 124.10 | 118.64 | 105.64 | 5248.84 | 55.00 | 52.58 | 54.13 | 3858.20 | - | - | - | - |
| 43 | 1815 | 125.90 | 154.23 | 40.94 | 5289.77 | 67.00 | 82.08 | 20.20 | 3878.40 | 43.00 | 52.68 | 62.71 | 2854.62 |
| 44 | 1820 | 137.00 | 208.79 | 54.45 | 5344.21 | 93.00 | 141.73 | 33.57 | 3911.97 | - | - | - | - |
| 45 | 1825 | 203.70 | 406.18 | 92.24 | 5436.45 | 165.00 | 329.01 | 70.61 | 3982.58 | 105.00 | 209.37 | 78.61 | 2933.23 |
| 46 | 1830 | 137.00 | 328.11 | 110.16 | 5546.61 | 157.00 | 376.01 | 105.77 | 4088.35 | - | - | - | - |
| 47 | 1835 | 164.80 | 464.57 | 118.90 | 5665.50 | 244.00 | 687.84 | 159.57 | 4247.91 | 131.00 | 369.29 | 173.60 | 3106.84 |
| 48 | 1840 | 127.80 | 342.38 | 121.03 | 5786.54 | 260.00 | 696.54 | 207.64 | 4455.55 | - | - | - | - |
| 49 | 1845 | 100.00 | 246.40 | 88.33 | 5874.86 | 196.00 | 482.94 | 176.94 | 4632.50 | 94.00 | 231.62 | 180.28 | 3287.11 |
| 50 | 1850 | 81.50 | 159.58 | 60.89 | 5935.75 | 136.00 | 266.29 | 112.38 | 4744.87 | - | - | - | - |

SENBON KYOTO

AME NO. 2 51.10. 8

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1900 | 85.20 | 153.19 | 93.83 | 6029.58 | I | 246.00 | 442.31 | 212.59 | 4957.45 | I | 131.00 | 235.54 | 210.22 | 3497.33 |
| 52 | 1905 | 67.20 | 84.40 | 35.64 | 6065.22 | I | 164.00 | 205.98 | 97.24 | 5054.69 | I | - | - | - | - |
| 53 | 1910 | 63.70 | 72.11 | 23.48 | 6088.69 | I | 139.00 | 157.35 | 54.50 | 5109.18 | I | 64.00 | 72.45 | 92.39 | 3589.72 |
| 54 | 1915 | 55.60 | 51.54 | 18.55 | 6107.24 | I | 161.00 | 149.25 | 45.99 | 5155.18 | I | - | - | - | - |
| 55 | 1920 | 56.50 | 44.58 | 14.42 | 6121.65 | I | 139.00 | 109.67 | 38.84 | 5194.01 | I | 61.00 | 48.13 | 36.17 | 3625.90 |
| 56 | 1925 | 63.00 | 45.61 | 13.53 | 6135.18 | I | 159.00 | 115.12 | 33.72 | 5227.72 | I | - | - | - | - |

SENBON KYOTO

AME NO. 2 51.10. 8

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1125 | 3.06 | 2.18 | - | - | 21.65 | 15.39 | - | - |
| 2 | 1145 | - | - | - | - | - | - | - | - |
| 3 | 1200 | 0.73 | 0.57 | 2.88 | 2.88 | 22.65 | 17.58 | 34.62 | 34.62 |
| 4 | 1215 | - | - | - | - | - | - | - | - |
| 5 | 1230 | 5.40 | 4.41 | 4.48 | 7.35 | 18.65 | 15.22 | 29.52 | 64.13 |
| 6 | 1245 | - | - | - | - | - | - | - | - |
| 7 | 1300 | 1.32 | 1.08 | 4.94 | 12.29 | 15.99 | 13.05 | 25.44 | 89.57 |
| 8 | 1315 | - | - | - | - | - | - | - | - |
| 9 | 1330 | 0.93 | 1.06 | 1.92 | 14.21 | 12.32 | 14.04 | 24.38 | 113.96 |
| 10 | 1340 | - | - | - | - | - | - | - | - |
| 11 | 1350 | 0.30 | 0.36 | 0.85 | 15.07 | 18.05 | 21.82 | 21.52 | 135.48 |
| 12 | 1400 | - | - | - | - | - | - | - | - |
| 13 | 1410 | 1.65 | 2.03 | 1.44 | 16.51 | 11.72 | 14.45 | 21.76 | 157.24 |
| 14 | 1420 | - | - | - | - | - | - | - | - |
| 15 | 1430 | 0.89 | 1.04 | 1.85 | 18.35 | 13.92 | 16.30 | 18.45 | 175.69 |
| 16 | 1435 | - | - | - | - | - | - | - | - |
| 17 | 1440 | 0.71 | 0.98 | 0.61 | 18.96 | 10.32 | 14.28 | 9.17 | 184.87 |
| 18 | 1445 | - | - | - | - | - | - | - | - |
| 19 | 1450 | 2.17 | 4.33 | 1.59 | 20.55 | 18.71 | 37.31 | 15.48 | 200.34 |
| 20 | 1455 | - | - | - | - | - | - | - | - |
| 21 | 1500 | 3.12 | 6.28 | 3.18 | 23.73 | 13.92 | 28.01 | 19.59 | 219.94 |
| 22 | 1510 | - | - | - | - | - | - | - | - |
| 23 | 1515 | 1.82 | 3.75 | 4.51 | 28.24 | 9.99 | 20.56 | 21.85 | 241.79 |
| 24 | 1525 | - | - | - | - | - | - | - | - |
| 25 | 1530 | 1.80 | 3.52 | 3.27 | 31.52 | 6.99 | 13.69 | 15.41 | 257.20 |
| 26 | 1535 | - | - | - | - | - | - | - | - |
| 27 | 1540 | 1.56 | 2.69 | 1.87 | 33.38 | 7.79 | 13.45 | 8.14 | 265.34 |
| 28 | 1550 | - | - | - | - | - | - | - | - |
| 29 | 1555 | 2.38 | 3.68 | 2.87 | 36.25 | 11.52 | 17.83 | 14.08 | 279.42 |
| 30 | 1600 | - | - | - | - | - | - | - | - |
| 31 | 1605 | 1.84 | 2.68 | 1.91 | 38.16 | 11.59 | 16.89 | 10.42 | 289.84 |
| 32 | 1615 | - | - | - | - | - | - | - | - |
| 33 | 1620 | 1.43 | 1.71 | 1.97 | 40.13 | 10.19 | 12.16 | 13.07 | 302.91 |
| 34 | 1630 | - | - | - | - | - | - | - | - |
| 35 | 1640 | 1.81 | 1.60 | 1.98 | 42.12 | 10.19 | 9.01 | 12.70 | 315.61 |
| 36 | 1650 | - | - | - | - | - | - | - | - |
| 37 | 1705 | 1.61 | 1.18 | 2.08 | 44.20 | 11.72 | 8.56 | 13.17 | 328.78 |
| 38 | 1710 | - | - | - | - | - | - | - | - |
| 39 | 1725 | 2.28 | 1.72 | 1.74 | 45.94 | 12.92 | 9.77 | 10.99 | 339.77 |
| 40 | 1740 | - | - | - | - | - | - | - | - |
| 41 | 1755 | 1.80 | 1.50 | 2.91 | 48.84 | 10.25 | 8.57 | 16.50 | 356.28 |
| 42 | 1810 | - | - | - | - | - | - | - | - |
| 43 | 1815 | 0.60 | 0.74 | 1.34 | 50.19 | 9.72 | 11.91 | 12.29 | 368.56 |
| 44 | 1820 | - | - | - | - | - | - | - | - |
| 45 | 1825 | 2.38 | 4.75 | 1.64 | 51.83 | 14.65 | 29.21 | 12.33 | 380.90 |
| 46 | 1830 | - | - | - | - | - | - | - | - |
| 47 | 1835 | 1.23 | 3.47 | 2.46 | 54.30 | 11.99 | 33.80 | 18.90 | 399.80 |
| 48 | 1840 | - | - | - | - | - | - | - | - |
| 49 | 1845 | 2.33 | 5.74 | 2.76 | 57.06 | 8.07 | 19.88 | 16.11 | 415.91 |
| 50 | 1850 | - | - | - | - | - | - | - | - |

SENBON KYOTO

AME NO. 2 51.10. 8

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1900 | 1.83 | 3.29 | 4.06 | 61.12 | I | 12.79 | 23.00 | 19.30 | 435.20 |
| 52 | 1905 | - | - | - | - | I | - | - | - | - |
| 53 | 1910 | 1.26 | 1.43 | 1.41 | 62.54 | I | 5.60 | 6.34 | 8.80 | 444.00 |
| 54 | 1915 | - | - | - | - | I | - | - | - | - |
| 55 | 1920 | 1.90 | 1.50 | 0.88 | 63.42 | I | 7.26 | 5.73 | 3.62 | 447.62 |
| 56 | 1925 | - | - | - | - | I | - | - | - | - |

SENBON KYOTO

AME NO. 2 51.10. 8

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) | HG (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1125 | 38.000 | 1.360 | 0.077 | ND | 0.018 | ND | ND | - |
| 2 | 1145 | - | - | - | - | - | - | - | - |
| 3 | 1200 | 18.000 | 1.020 | 0.100 | 0.015 | 0.016 | ND | ND | - |
| 4 | 1215 | - | - | - | - | - | - | - | - |
| 5 | 1230 | 20.000 | 1.750 | 0.126 | 0.012 | 0.015 | 0.010 | ND | - |
| 6 | 1245 | - | - | - | - | - | - | - | - |
| 7 | 1300 | 9.500 | ND | ND | ND | ND | ND | ND | - |
| 8 | 1315 | - | - | - | - | - | - | - | - |
| 9 | 1330 | 12.000 | 0.960 | 0.126 | 0.015 | 0.009 | 0.010 | ND | - |
| 10 | 1340 | - | - | - | - | - | - | - | - |
| 11 | 1350 | 28.000 | 2.220 | 0.184 | 0.024 | 0.057 | 0.015 | ND | - |
| 12 | 1400 | - | - | - | - | - | - | - | - |
| 13 | 1410 | 69.000 | 1.480 | 0.432 | 0.013 | 0.040 | 0.014 | ND | - |
| 14 | 1420 | - | - | - | - | - | - | - | - |
| 15 | 1430 | 1.000 | 1.660 | 0.504 | 0.015 | 0.027 | 0.010 | ND | - |
| 16 | 1435 | - | - | - | - | - | - | - | - |
| 17 | 1440 | 12.000 | 1.440 | 0.180 | 0.015 | 0.021 | ND | ND | - |
| 18 | 1445 | - | - | - | - | - | - | - | - |
| 19 | 1450 | 20.000 | 1.880 | 0.231 | 0.021 | 0.033 | 0.010 | ND | - |
| 20 | 1455 | - | - | - | - | - | - | - | - |
| 21 | 1500 | 39.000 | 2.320 | 0.324 | 0.036 | 0.025 | 0.011 | ND | - |
| 22 | 1510 | - | - | - | - | - | - | - | - |
| 23 | 1515 | 74.000 | 2.140 | 0.255 | 0.039 | 0.030 | ND | ND | - |
| 24 | 1525 | - | - | - | - | - | - | - | - |
| 25 | 1530 | 23.000 | 1.200 | 0.309 | 0.018 | ND | ND | ND | 0.001 |
| 26 | 1535 | - | - | - | - | - | - | - | - |
| 27 | 1540 | 11.000 | 1.350 | 0.144 | 0.028 | 0.049 | ND | ND | - |
| 28 | 1550 | - | - | - | - | - | - | - | - |
| 29 | 1555 | 8.000 | 0.910 | 0.120 | 0.019 | 0.018 | 0.028 | ND | - |
| 30 | 1600 | - | - | - | - | - | - | - | - |
| 31 | 1605 | 1.000 | 0.970 | 0.108 | 0.013 | 0.036 | ND | ND | - |
| 32 | 1615 | - | - | - | - | - | - | - | - |
| 33 | 1620 | 6.000 | 0.990 | 0.095 | 0.010 | 0.007 | ND | ND | - |
| 34 | 1630 | - | - | - | - | - | - | - | - |
| 35 | 1640 | 8.000 | 2.030 | 0.106 | ND | ND | ND | ND | - |
| 36 | 1650 | - | - | - | - | - | - | - | - |
| 37 | 1705 | 2.000 | 2.750 | 0.137 | 0.009 | 0.030 | ND | ND | - |
| 38 | 1710 | - | - | - | - | - | - | - | - |
| 39 | 1725 | 2.000 | 2.190 | 0.196 | 0.012 | 0.015 | ND | ND | - |
| 40 | 1740 | - | - | - | - | - | - | - | - |
| 41 | 1755 | 6.500 | 1.390 | 0.123 | 0.010 | ND | ND | ND | - |
| 42 | 1810 | - | - | - | - | - | - | - | - |
| 43 | 1815 | 14.000 | 0.790 | 0.102 | 0.013 | ND | ND | ND | - |
| 44 | 1820 | - | - | - | - | - | - | - | - |
| 45 | 1825 | 31.000 | 1.260 | 0.170 | 0.033 | 0.010 | ND | ND | - |
| 46 | 1830 | - | - | - | - | - | - | - | - |
| 47 | 1835 | 21.000 | 2.560 | 0.355 | 0.043 | 0.009 | 0.011 | ND | 0.003 |
| 48 | 1840 | - | - | - | - | - | - | - | - |
| 49 | 1845 | 22.000 | 1.550 | 0.211 | 0.061 | ND | ND | ND | - |
| 50 | 1850 | - | - | - | - | - | - | - | - |

SENBON KYOTO

AME NO. 2 51.10. 8

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) | HG (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 51 | 1900 | 19.000 | 1.250 | 0.120 | 0.033 | ND | ND | ND | - |
| 52 | 1905 | - | - | - | - | - | - | - | - |
| 53 | 1910 | 19.000 | 1.200 | 0.131 | 0.028 | ND | ND | ND | - |
| 54 | 1915 | - | - | - | - | - | - | - | - |
| 55 | 1920 | 40.000 | 1.260 | 0.110 | 0.018 | ND | ND | ND | - |
| 56 | 1925 | - | - | - | - | - | - | - | - |

SENBON KYOTO

AME NO. 3 51.12.16

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1425 | 0.763 | - | - | 688.00 | 524.94 | - | - | - | - | - | - |
| 2 | 1445 | 0.763 | 916 | 916 | 384.00 | 292.99 | 490.76 | 490.76 | 291.40 | 222.34 | - | - |
| 3 | 1520 | 0.948 | 1797 | 2712 | 424.00 | 401.95 | 729.69 | 1220.45 | 320.70 | 304.02 | 552.68 | 552.68 |
| 4 | 1525 | 0.906 | 278 | 2990 | 386.00 | 349.72 | 112.75 | 1333.20 | - | - | - | - |
| 5 | 1530 | 1.043 | 292 | 3283 | 419.00 | 437.02 | 118.01 | 1451.21 | 352.00 | 367.14 | 201.35 | 754.03 |
| 6 | 1535 | 1.073 | 317 | 3600 | 345.00 | 370.18 | 121.08 | 1572.29 | - | - | - | - |
| 7 | 1540 | 1.140 | 332 | 3932 | 416.00 | 474.24 | 126.66 | 1698.96 | 326.70 | 372.44 | 221.87 | 975.90 |
| 8 | 1545 | 1.240 | 357 | 4289 | 419.00 | 519.56 | 149.07 | 1848.03 | - | - | - | - |
| 9 | 1550 | 1.416 | 398 | 4687 | 483.00 | 683.93 | 180.52 | 2028.55 | 282.00 | 399.31 | 231.53 | 1207.42 |
| 10 | 1555 | 1.676 | 464 | 5151 | 429.00 | 719.00 | 210.44 | 2238.99 | - | - | - | - |
| 11 | 1600 | 1.922 | 540 | 5691 | 441.00 | 847.60 | 234.99 | 2473.98 | 310.70 | 597.17 | 298.94 | 1506.37 |
| 12 | 1605 | 2.244 | 625 | 6316 | 367.00 | 823.55 | 250.66 | 2724.64 | - | - | - | - |
| 13 | 1610 | 2.207 | 668 | 6983 | 451.00 | 995.36 | 272.82 | 2997.46 | 298.70 | 659.23 | 376.90 | 1883.26 |
| 14 | 1615 | 2.348 | 683 | 7667 | 418.00 | 981.46 | 296.56 | 3294.01 | - | - | - | - |
| 15 | 1620 | 2.310 | 699 | 8365 | 300.00 | 693.00 | 251.15 | 3545.17 | 189.00 | 436.59 | 328.76 | 2212.02 |
| 16 | 1625 | 2.395 | 706 | 9071 | 275.50 | 659.82 | 202.91 | 3748.08 | - | - | - | - |
| 17 | 1630 | 2.358 | 713 | 9784 | 276.50 | 651.99 | 196.80 | 3944.88 | 150.00 | 353.70 | 237.09 | 2449.11 |
| 18 | 1635 | 2.113 | 671 | 10455 | 238.00 | 502.89 | 173.22 | 4118.09 | - | - | - | - |
| 19 | 1640 | 2.022 | 620 | 11075 | 245.50 | 496.40 | 149.89 | 4267.98 | 190.00 | 384.18 | 221.35 | 2670.46 |
| 20 | 1645 | 1.771 | 569 | 11644 | 217.50 | 385.19 | 132.26 | 4400.23 | - | - | - | - |
| 21 | 1650 | 1.343 | 467 | 12111 | 191.50 | 257.18 | 96.35 | 4496.58 | 168.50 | 226.30 | 183.15 | 2853.61 |
| 22 | 1655 | 1.248 | 389 | 12500 | 233.00 | 290.78 | 82.19 | 4578.77 | - | - | - | - |
| 23 | 1700 | 1.132 | 357 | 12857 | 169.50 | 191.87 | 72.41 | 4651.17 | 192.00 | 217.34 | 133.10 | 2986.71 |
| 24 | 1705 | 1.118 | 337 | 13194 | 179.50 | 200.68 | 58.88 | 4710.05 | - | - | - | - |
| 25 | 1720 | 1.080 | 989 | 14183 | 251.40 | 271.51 | 212.49 | 4922.54 | 165.70 | 178.96 | 237.78 | 3224.48 |
| 26 | 1735 | 1.095 | 979 | 15162 | 255.40 | 279.66 | 248.03 | 5170.56 | - | - | - | - |
| 27 | 1748 | 1.368 | 961 | 16122 | 180.70 | 247.20 | 205.47 | 5376.03 | 137.00 | 187.42 | 307.75 | 3532.23 |
| 28 | 1752 | 1.905 | 393 | 16515 | 177.00 | 337.18 | 70.12 | 5446.15 | - | - | - | - |
| 29 | 1755 | 2.492 | 396 | 16911 | 177.30 | 441.83 | 70.12 | 5516.27 | 108.00 | 269.14 | 95.88 | 3628.11 |
| 30 | 1800 | 3.536 | 904 | 17815 | 225.30 | 796.66 | 185.80 | 5702.06 | - | - | - | - |
| 31 | 1805 | 3.708 | 1087 | 18902 | 215.70 | 799.82 | 239.46 | 5941.51 | 88.80 | 329.27 | 179.53 | 3807.63 |
| 32 | 1810 | 3.536 | 1087 | 19988 | 147.00 | 519.79 | 197.93 | 6139.44 | - | - | - | - |
| 33 | 1815 | 2.708 | 937 | 20925 | 144.00 | 389.95 | 136.48 | 6275.91 | 61.20 | 165.73 | 148.50 | 3956.14 |
| 34 | 1825 | 1.877 | 1375 | 22300 | 162.30 | 304.64 | 208.36 | 6484.28 | - | - | - | - |
| 35 | 1830 | 1.392 | 490 | 22791 | 140.00 | 194.88 | 74.94 | 6559.21 | 76.20 | 106.07 | 122.31 | 4078.45 |
| 36 | 1840 | 0.850 | 673 | 23463 | 148.30 | 126.05 | 96.27 | 6655.48 | - | - | - | - |
| 37 | 1855 | 0.631 | 666 | 24130 | 231.40 | 146.01 | 122.43 | 6777.91 | 128.70 | 81.21 | 140.46 | 4218.90 |
| 38 | 1910 | 0.510 | 513 | 24643 | 159.00 | 81.09 | 102.20 | 6880.11 | - | - | - | - |
| 39 | 1925 | 0.375 | 398 | 25042 | 168.00 | 63.00 | 64.84 | 6944.95 | 130.00 | 48.75 | 116.96 | 4335.86 |

SENBON KYOTO

AME NO. 3 51.12.16

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1425 | 229.30 | 174.96 | - | - | 114.00 | 86.98 | - | - | 96.00 | 73.25 | - | - |
| 2 | 1445 | 193.30 | 147.49 | 193.47 | 193.47 | 103.00 | 78.59 | 99.34 | 99.34 | - | - | - | - |
| 3 | 1520 | 177.20 | 167.99 | 331.25 | 524.71 | 112.00 | 106.18 | 194.00 | 293.35 | 82.00 | 77.74 | 249.12 | 249.12 |
| 4 | 1525 | 245.10 | 222.06 | 58.51 | 583.22 | 228.00 | 206.57 | 46.91 | 340.26 | - | - | - | - |
| 5 | 1530 | 217.00 | 226.33 | 67.26 | 650.48 | 246.00 | 256.58 | 69.47 | 409.73 | 164.00 | 171.05 | 74.64 | 323.76 |
| 6 | 1535 | 184.40 | 197.86 | 63.63 | 714.11 | 170.00 | 182.41 | 65.85 | 475.58 | - | - | - | - |
| 7 | 1540 | 211.90 | 241.57 | 65.91 | 780.02 | 244.00 | 278.16 | 69.09 | 544.66 | 180.00 | 205.20 | 112.88 | 436.64 |
| 8 | 1545 | 193.30 | 239.69 | 72.19 | 852.21 | 316.00 | 391.84 | 100.50 | 645.16 | - | - | - | - |
| 9 | 1550 | 165.90 | 234.91 | 71.19 | 923.40 | 398.00 | 563.57 | 143.31 | 788.47 | 294.00 | 416.30 | 186.45 | 623.09 |
| 10 | 1555 | 225.60 | 378.11 | 91.95 | 1015.35 | 302.00 | 506.15 | 160.46 | 948.93 | - | - | - | - |
| 11 | 1600 | 205.20 | 394.39 | 115.88 | 1131.23 | 410.00 | 788.02 | 194.13 | 1143.06 | 296.00 | 568.91 | 295.57 | 918.65 |
| 12 | 1605 | 153.70 | 344.90 | 110.89 | 1242.12 | 406.00 | 911.06 | 254.85 | 1397.90 | - | - | - | - |
| 13 | 1610 | 173.30 | 382.47 | 109.10 | 1351.22 | 440.00 | 971.08 | 282.30 | 1680.21 | 281.00 | 620.17 | 356.70 | 1275.35 |
| 14 | 1615 | 161.50 | 379.20 | 114.27 | 1465.48 | 442.00 | 1037.82 | 301.37 | 1981.58 | - | - | - | - |
| 15 | 1620 | 118.20 | 273.04 | 97.83 | 1563.31 | 302.00 | 697.62 | 260.30 | 2241.88 | 174.00 | 401.94 | 306.64 | 1581.99 |
| 16 | 1625 | 109.30 | 261.77 | 80.22 | 1643.53 | 368.00 | 881.36 | 236.83 | 2478.71 | - | - | - | - |
| 17 | 1630 | 155.20 | 365.96 | 94.17 | 1737.70 | 422.00 | 995.08 | 281.50 | 2760.21 | 266.00 | 627.23 | 308.76 | 1890.75 |
| 18 | 1635 | 110.40 | 233.28 | 89.88 | 1827.58 | 318.00 | 671.93 | 250.04 | 3010.25 | - | - | - | - |
| 19 | 1640 | 129.30 | 261.44 | 74.20 | 1901.78 | 344.00 | 695.57 | 205.11 | 3215.36 | 208.00 | 420.58 | 314.32 | 2205.08 |
| 20 | 1645 | 97.00 | 171.79 | 64.99 | 1966.78 | 310.00 | 549.01 | 186.71 | 3402.07 | - | - | - | - |
| 21 | 1650 | 88.20 | 118.45 | 43.53 | 2010.31 | 230.00 | 308.89 | 128.68 | 3530.75 | 126.00 | 169.22 | 176.94 | 2382.02 |
| 22 | 1655 | 87.80 | 109.57 | 34.20 | 2044.51 | 152.00 | 189.70 | 74.78 | 3605.53 | - | - | - | - |
| 23 | 1700 | 82.60 | 93.50 | 30.47 | 2074.98 | 200.00 | 226.40 | 62.42 | 3667.95 | 112.00 | 126.78 | 88.80 | 2470.82 |
| 24 | 1705 | 87.80 | 98.16 | 28.75 | 2103.72 | 159.00 | 177.76 | 60.62 | 3728.57 | - | - | - | - |
| 25 | 1720 | 113.00 | 122.04 | 99.09 | 2202.81 | 162.00 | 174.96 | 158.72 | 3887.30 | 114.00 | 123.12 | 149.94 | 2620.76 |
| 26 | 1735 | 95.70 | 104.79 | 102.07 | 2304.89 | 134.00 | 146.73 | 144.76 | 4032.06 | - | - | - | - |
| 27 | 1748 | 104.30 | 142.68 | 96.51 | 2401.40 | 140.00 | 191.52 | 131.91 | 4163.97 | 84.00 | 114.91 | 199.94 | 2820.71 |
| 28 | 1752 | 94.60 | 180.21 | 38.75 | 2440.15 | 98.00 | 186.69 | 45.38 | 4209.35 | - | - | - | - |
| 29 | 1755 | 78.90 | 196.62 | 33.92 | 2474.06 | 285.00 | 710.22 | 80.73 | 4290.08 | 147.00 | 366.32 | 101.06 | 2921.77 |
| 30 | 1800 | 62.80 | 222.06 | 62.81 | 2536.87 | 405.00 | 1432.08 | 321.38 | 4611.46 | - | - | - | - |
| 31 | 1805 | 99.60 | 369.32 | 88.70 | 2625.57 | 640.00 | 2373.12 | 570.74 | 5182.20 | 292.00 | 1082.74 | 434.73 | 3356.50 |
| 32 | 1810 | 69.30 | 245.04 | 92.15 | 2717.72 | 350.00 | 1237.60 | 541.57 | 5723.78 | - | - | - | - |
| 33 | 1815 | 51.90 | 140.55 | 57.85 | 2775.57 | 336.00 | 909.89 | 322.16 | 6045.94 | 126.00 | 341.21 | 427.20 | 3783.69 |
| 34 | 1825 | 71.90 | 134.96 | 82.65 | 2858.21 | 324.00 | 608.15 | 455.38 | 6501.32 | - | - | - | - |
| 35 | 1830 | 45.70 | 63.61 | 29.79 | 2888.00 | 342.00 | 476.06 | 162.65 | 6663.97 | 146.00 | 203.23 | 245.00 | 4028.69 |
| 36 | 1840 | 68.00 | 57.80 | 36.42 | 2924.42 | 354.00 | 300.90 | 233.07 | 6897.04 | - | - | - | - |
| 37 | 1855 | 92.00 | 58.05 | 52.13 | 2976.56 | 375.00 | 236.62 | 241.89 | 7138.93 | 192.00 | 121.15 | 243.28 | 4271.97 |
| 38 | 1910 | 75.40 | 38.45 | 43.43 | 3019.98 | 253.00 | 129.03 | 164.54 | 7303.47 | - | - | - | - |
| 39 | 1925 | 84.60 | 31.72 | 31.58 | 3051.56 | 205.00 | 76.88 | 92.66 | 7396.13 | 93.00 | 34.88 | 140.42 | 4412.39 |

SENBON KYOTO

AME NO. 3 51.12.16

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1425 | - | - | - | - | - | - | - | - |
| 2 | 1445 | 1.60 | 1.22 | - | - | 23.56 | 17.98 | - | - |
| 3 | 1520 | 2.07 | 1.96 | 3.34 | 3.34 | 16.13 | 15.29 | 34.93 | 34.93 |
| 4 | 1525 | - | - | - | - | - | - | - | - |
| 5 | 1530 | 2.67 | 2.78 | 1.42 | 4.77 | 22.77 | 23.75 | 11.71 | 46.64 |
| 6 | 1535 | - | - | - | - | - | - | - | - |
| 7 | 1540 | 2.93 | 3.34 | 1.84 | 6.60 | 20.92 | 23.85 | 14.28 | 60.92 |
| 8 | 1545 | - | - | - | - | - | - | - | - |
| 9 | 1550 | 3.51 | 4.97 | 2.49 | 9.10 | 21.42 | 30.33 | 16.25 | 77.18 |
| 10 | 1555 | - | - | - | - | - | - | - | - |
| 11 | 1600 | 4.10 | 7.88 | 3.86 | 12.95 | 24.41 | 46.92 | 23.17 | 100.35 |
| 12 | 1605 | - | - | - | - | - | - | - | - |
| 13 | 1610 | 3.72 | 8.21 | 4.83 | 17.78 | 22.70 | 50.10 | 29.10 | 129.45 |
| 14 | 1615 | - | - | - | - | - | - | - | - |
| 15 | 1620 | 5.12 | 11.83 | 6.01 | 23.79 | 19.27 | 44.51 | 28.38 | 157.84 |
| 16 | 1625 | - | - | - | - | - | - | - | - |
| 17 | 1630 | 3.54 | 8.35 | 6.05 | 29.84 | 15.85 | 37.37 | 24.57 | 182.40 |
| 18 | 1635 | - | - | - | - | - | - | - | - |
| 19 | 1640 | 2.75 | 5.56 | 4.17 | 34.01 | 13.35 | 26.99 | 19.31 | 201.71 |
| 20 | 1645 | - | - | - | - | - | - | - | - |
| 21 | 1650 | 1.92 | 2.58 | 2.44 | 36.46 | 10.78 | 14.48 | 12.44 | 214.16 |
| 22 | 1655 | - | - | - | - | - | - | - | - |
| 23 | 1700 | 1.87 | 2.12 | 1.41 | 37.87 | 11.42 | 12.93 | 8.22 | 222.38 |
| 24 | 1705 | - | - | - | - | - | - | - | - |
| 25 | 1720 | 2.17 | 2.34 | 2.68 | 40.54 | 11.42 | 12.33 | 15.16 | 237.53 |
| 26 | 1735 | - | - | - | - | - | - | - | - |
| 27 | 1748 | 3.02 | 4.13 | 5.44 | 45.98 | 11.99 | 16.40 | 24.14 | 261.67 |
| 28 | 1752 | - | - | - | - | - | - | - | - |
| 29 | 1755 | 3.00 | 7.48 | 2.44 | 48.42 | 13.20 | 32.89 | 10.35 | 272.02 |
| 30 | 1800 | - | - | - | - | - | - | - | - |
| 31 | 1805 | 3.59 | 13.31 | 6.24 | 54.65 | 11.35 | 42.09 | 22.49 | 294.52 |
| 32 | 1810 | - | - | - | - | - | - | - | - |
| 33 | 1815 | 2.65 | 7.18 | 6.15 | 60.80 | 6.85 | 18.55 | 18.19 | 312.71 |
| 34 | 1825 | - | - | - | - | - | - | - | - |
| 35 | 1830 | 2.66 | 3.70 | 4.90 | 65.70 | 10.71 | 14.91 | 15.06 | 327.77 |
| 36 | 1840 | - | - | - | - | - | - | - | - |
| 37 | 1855 | 2.57 | 1.62 | 3.99 | 69.69 | 11.42 | 7.21 | 16.59 | 344.35 |
| 38 | 1910 | - | - | - | - | - | - | - | - |
| 39 | 1925 | 2.78 | 1.04 | 2.40 | 72.09 | 10.71 | 4.02 | 10.10 | 354.45 |

SENBON KYOTO

AME NO. 3 51.12.16

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) | HG (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1425 | - | - | - | - | - | - | - | - |
| 2 | 1445 | 15.000 | 0.680 | 0.178 | ND | 0.012 | 0.012 | ND | - |
| 3 | 1520 | 9.500 | 0.840 | 0.092 | ND | 0.010 | 0.014 | ND | 0.001 |
| 4 | 1525 | - | - | - | - | - | - | - | - |
| 5 | 1530 | 450.000 | 1.920 | 0.169 | 0.017 | 0.074 | 0.016 | ND | - |
| 6 | 1535 | - | - | - | - | - | - | - | - |
| 7 | 1540 | 32.000 | 2.520 | 0.216 | 0.024 | 0.018 | 0.018 | ND | - |
| 8 | 1545 | - | - | - | - | - | - | - | - |
| 9 | 1550 | 51.000 | 2.920 | 0.380 | 0.043 | 0.026 | 0.019 | 0.001 | - |
| 10 | 1555 | - | - | - | - | - | - | - | - |
| 11 | 1600 | 54.000 | 2.400 | 0.324 | 0.041 | 0.020 | 0.017 | ND | - |
| 12 | 1605 | - | - | - | - | - | - | - | - |
| 13 | 1610 | 50.000 | 4.200 | 1.520 | 0.084 | 0.036 | 0.021 | 0.002 | - |
| 14 | 1615 | - | - | - | - | - | - | - | - |
| 15 | 1620 | 57.000 | 2.520 | 0.430 | 0.051 | 0.018 | 0.016 | ND | 0.003 |
| 16 | 1625 | - | - | - | - | - | - | - | - |
| 17 | 1630 | 50.000 | 2.280 | 0.236 | 0.046 | 0.031 | 0.016 | ND | - |
| 18 | 1635 | - | - | - | - | - | - | - | - |
| 19 | 1640 | 25.000 | 2.000 | 0.211 | 0.036 | 0.013 | 0.013 | ND | - |
| 20 | 1645 | - | - | - | - | - | - | - | - |
| 21 | 1650 | 26.000 | 1.520 | 0.168 | 0.032 | 0.010 | 0.011 | ND | - |
| 22 | 1655 | - | - | - | - | - | - | - | - |
| 23 | 1700 | 43.000 | 1.360 | 0.193 | 0.025 | 0.017 | 0.013 | ND | - |
| 24 | 1705 | - | - | - | - | - | - | - | - |
| 25 | 1720 | 3.000 | 0.960 | 0.162 | 0.020 | 0.015 | 0.011 | ND | - |
| 26 | 1735 | - | - | - | - | - | - | - | - |
| 27 | 1748 | 5.000 | 1.680 | 0.139 | 0.014 | ND | 0.011 | ND | 0.002 |
| 28 | 1752 | - | - | - | - | - | - | - | - |
| 29 | 1755 | 8.000 | 0.920 | 0.138 | 0.032 | 0.023 | 0.014 | ND | - |
| 30 | 1800 | - | - | - | - | - | - | - | - |
| 31 | 1805 | 27.000 | 2.560 | 0.410 | 0.144 | 0.023 | 0.021 | 0.001 | - |
| 32 | 1810 | - | - | - | - | - | - | - | - |
| 33 | 1815 | 24.000 | 0.960 | 0.146 | 0.056 | ND | 0.013 | ND | - |
| 34 | 1825 | - | - | - | - | - | - | - | - |
| 35 | 1830 | 51.000 | 0.880 | 0.126 | 0.026 | 0.012 | 0.009 | ND | - |
| 36 | 1840 | - | - | - | - | - | - | - | - |
| 37 | 1855 | 22.000 | 1.520 | 0.112 | 0.030 | ND | 0.010 | ND | - |
| 38 | 1910 | - | - | - | - | - | - | - | - |
| 39 | 1925 | 11.000 | 0.360 | 0.064 | 0.017 | ND | 0.009 | ND | - |

SENBON KYOTO

HARE NO. 1 52.10.13 - 52.10.14

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 0.750 | - | - | 476.00 | 357.00 | - | - | 187.50 | 140.63 | - | - |
| 2 | 1030 | 0.737 | 1338 | 1338 | 311.00 | 229.21 | 527.59 | 527.59 | - | - | - | - |
| 3 | 1100 | 0.686 | 1281 | 2619 | 381.00 | 261.37 | 441.52 | 969.10 | 226.00 | 155.04 | 532.19 | 532.19 |
| 4 | 1130 | 0.718 | 1264 | 3883 | 261.50 | 187.76 | 404.21 | 1373.31 | - | - | - | - |
| 5 | 1200 | 0.711 | 1286 | 5169 | 476.00 | 338.44 | 473.57 | 1846.89 | 222.00 | 157.84 | 563.18 | 1095.37 |
| 6 | 1230 | 0.638 | 1214 | 6383 | 347.00 | 221.39 | 503.84 | 2350.72 | - | - | - | - |
| 7 | 1300 | 0.494 | 1019 | 7402 | 479.00 | 236.63 | 412.21 | 2762.94 | 201.50 | 99.54 | 463.29 | 1558.66 |
| 8 | 1330 | 0.467 | 865 | 8266 | 339.00 | 158.31 | 355.44 | 3118.38 | - | - | - | - |
| 9 | 1400 | 0.607 | 967 | 9233 | 280.00 | 169.96 | 295.45 | 3413.83 | 169.50 | 102.89 | 364.37 | 1923.03 |
| 10 | 1430 | 0.656 | 1137 | 10370 | 420.00 | 275.52 | 400.93 | 3814.76 | - | - | - | - |
| 11 | 1500 | 0.602 | 1132 | 11502 | 497.00 | 299.19 | 517.24 | 4332.00 | 266.50 | 160.43 | 473.97 | 2397.00 |
| 12 | 1530 | 0.643 | 1120 | 12622 | 432.00 | 277.78 | 519.27 | 4851.27 | - | - | - | - |
| 13 | 1600 | 0.578 | 1099 | 13721 | 365.00 | 210.97 | 439.87 | 5291.14 | 265.50 | 153.46 | 565.00 | 2962.01 |
| 14 | 1630 | 0.602 | 1062 | 14783 | 438.00 | 263.68 | 427.18 | 5718.32 | - | - | - | - |
| 15 | 1700 | 0.614 | 1094 | 15878 | 462.00 | 283.67 | 492.61 | 6210.93 | 284.00 | 174.38 | 590.10 | 3552.11 |
| 16 | 1730 | 0.578 | 1073 | 16951 | 488.00 | 282.06 | 509.16 | 6720.08 | - | - | - | - |
| 17 | 1800 | 0.467 | 940 | 17891 | 348.00 | 162.52 | 400.12 | 7120.20 | 237.00 | 110.68 | 513.10 | 4065.21 |
| 18 | 1830 | 0.435 | 812 | 18703 | 427.00 | 185.74 | 313.43 | 7433.64 | - | - | - | - |
| 19 | 1900 | 0.346 | 703 | 19406 | 422.00 | 146.01 | 298.58 | 7732.21 | 260.50 | 90.13 | 361.46 | 4426.67 |
| 20 | 1930 | 0.332 | 610 | 20016 | 342.00 | 113.54 | 233.60 | 7965.81 | - | - | - | - |
| 21 | 2000 | 0.332 | 598 | 20614 | 343.00 | 113.88 | 204.68 | 8170.49 | 211.50 | 70.22 | 288.63 | 4715.30 |
| 22 | 2030 | 0.323 | 590 | 21203 | 202.00 | 65.25 | 161.21 | 8331.70 | - | - | - | - |
| 23 | 2100 | 0.296 | 557 | 21760 | 234.00 | 69.26 | 121.06 | 8452.75 | 178.50 | 52.84 | 221.50 | 4936.79 |
| 24 | 2130 | 0.224 | 468 | 22228 | 232.00 | 51.97 | 109.11 | 8561.86 | - | - | - | - |
| 25 | 2200 | 0.240 | 418 | 22646 | 120.80 | 28.99 | 72.86 | 8634.72 | 79.40 | 19.06 | 129.41 | 5066.20 |
| 26 | 2230 | 0.224 | 418 | 23063 | 166.00 | 37.18 | 59.56 | 8694.28 | - | - | - | - |
| 27 | 2300 | 0.248 | 425 | 23488 | 136.30 | 33.80 | 63.89 | 8758.16 | 102.20 | 25.35 | 79.92 | 5146.12 |
| 28 | 2330 | 0.232 | 432 | 23920 | 113.30 | 26.29 | 54.08 | 8812.24 | - | - | - | - |
| 29 | 000 | 0.168 | 360 | 24280 | 94.50 | 15.88 | 37.95 | 8850.19 | 77.60 | 13.04 | 69.09 | 5215.20 |
| 30 | 030 | 0.144 | 281 | 24561 | 87.70 | 12.63 | 25.65 | 8875.84 | - | - | - | - |
| 31 | 100 | 0.124 | 241 | 24802 | 119.00 | 14.76 | 24.65 | 8900.48 | 71.80 | 8.90 | 39.49 | 5254.69 |
| 32 | 130 | 0.109 | 210 | 25012 | 74.90 | 8.16 | 20.63 | 8921.11 | - | - | - | - |
| 33 | 200 | 0.109 | 196 | 25208 | 83.80 | 9.13 | 15.57 | 8936.68 | 65.80 | 7.17 | 28.94 | 5283.63 |
| 34 | 230 | 0.106 | 194 | 25402 | 83.30 | 8.83 | 16.17 | 8952.84 | - | - | - | - |
| 35 | 300 | 0.103 | 188 | 25590 | 57.70 | 5.94 | 13.30 | 8966.13 | 40.60 | 4.18 | 20.44 | 5304.06 |
| 36 | 330 | 0.094 | 177 | 25767 | 62.50 | 5.87 | 10.64 | 8976.77 | - | - | - | - |
| 37 | 400 | 0.083 | 159 | 25926 | 54.60 | 4.53 | 9.37 | 8986.13 | 29.80 | 2.47 | 11.98 | 5316.04 |
| 38 | 430 | 0.073 | 140 | 26067 | 49.50 | 3.61 | 7.33 | 8993.46 | - | - | - | - |
| 39 | 500 | 0.089 | 146 | 26212 | 47.00 | 4.18 | 7.02 | 9000.47 | 27.90 | 2.48 | 8.92 | 5324.95 |
| 40 | 530 | 0.092 | 163 | 26375 | 40.40 | 3.72 | 7.11 | 9007.58 | - | - | - | - |
| 41 | 600 | 0.106 | 178 | 26554 | 51.40 | 5.45 | 8.25 | 9015.83 | 26.80 | 2.84 | 9.58 | 5334.54 |
| 42 | 630 | 0.124 | 207 | 26761 | 60.30 | 7.48 | 11.63 | 9027.46 | - | - | - | - |
| 43 | 700 | 0.144 | 241 | 27002 | 57.50 | 8.28 | 14.18 | 9041.64 | 37.80 | 5.44 | 14.91 | 5349.45 |
| 44 | 730 | 0.224 | 331 | 27333 | 216.00 | 48.38 | 51.00 | 9092.64 | - | - | - | - |
| 45 | 800 | 0.261 | 436 | 27769 | 232.50 | 60.68 | 98.16 | 9190.79 | 150.80 | 39.36 | 80.64 | 5430.09 |
| 46 | 830 | 0.405 | 599 | 28369 | 195.00 | 78.97 | 125.69 | 9316.48 | - | - | - | - |
| 47 | 900 | 0.567 | 875 | 29244 | 285.50 | 161.88 | 216.77 | 9533.25 | 131.00 | 74.28 | 204.54 | 5634.63 |
| 48 | 930 | 0.699 | 1139 | 30383 | 206.00 | 143.99 | 275.28 | 9808.53 | - | - | - | - |

SENBON KYOTO

HARE NO. 1 52.10.13 - 52.10.14

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 192.00 | 144.00 | - | - | 153.00 | 114.75 | - | - | 131.00 | 98.25 | - | - |
| 2 | 1030 | 184.00 | 135.61 | 251.65 | 251.65 | 143.00 | 105.39 | 198.13 | 198.13 | - | - | - | - |
| 3 | 1100 | 232.00 | 159.15 | 265.28 | 516.93 | 126.00 | 86.44 | 172.64 | 370.77 | 106.00 | 72.72 | 307.74 | 307.74 |
| 4 | 1130 | 176.00 | 126.37 | 256.97 | 773.90 | 96.00 | 68.93 | 139.83 | 510.60 | - | - | - | - |
| 5 | 1200 | 208.00 | 147.89 | 246.83 | 1020.73 | 114.00 | 81.05 | 134.98 | 645.58 | 90.00 | 63.99 | 246.07 | 553.81 |
| 6 | 1230 | 215.60 | 137.55 | 256.90 | 1277.63 | 108.00 | 68.90 | 134.96 | 780.54 | - | - | - | - |
| 7 | 1300 | 221.20 | 109.27 | 222.14 | 1499.77 | 118.00 | 58.29 | 114.48 | 895.02 | 90.00 | 44.46 | 195.21 | 749.02 |
| 8 | 1330 | 249.60 | 116.56 | 203.25 | 1703.02 | 137.00 | 63.98 | 110.04 | 1005.06 | - | - | - | - |
| 9 | 1400 | 183.20 | 111.20 | 204.99 | 1908.01 | 127.00 | 77.09 | 126.96 | 1132.03 | 97.00 | 58.88 | 186.01 | 935.03 |
| 10 | 1430 | 243.20 | 159.54 | 243.67 | 2151.68 | 160.00 | 104.96 | 163.84 | 1295.87 | - | - | - | - |
| 11 | 1500 | 280.00 | 168.56 | 295.29 | 2446.97 | 222.00 | 133.64 | 214.74 | 1510.61 | 146.00 | 87.89 | 264.19 | 1199.22 |
| 12 | 1530 | 264.80 | 170.27 | 304.94 | 2751.91 | 188.00 | 120.88 | 229.08 | 1739.69 | - | - | - | - |
| 13 | 1600 | 268.80 | 155.37 | 293.07 | 3044.98 | 215.00 | 124.27 | 220.64 | 1960.33 | 153.00 | 88.43 | 317.39 | 1516.60 |
| 14 | 1630 | 261.20 | 157.24 | 281.35 | 3326.33 | 135.00 | 81.27 | 184.99 | 2145.31 | - | - | - | - |
| 15 | 1700 | 306.20 | 188.01 | 310.72 | 3637.05 | 217.00 | 133.24 | 193.06 | 2338.37 | 193.00 | 118.50 | 372.48 | 1889.09 |
| 16 | 1730 | 372.00 | 215.02 | 362.72 | 3999.77 | 203.00 | 117.33 | 225.51 | 2563.88 | - | - | - | - |
| 17 | 1800 | 328.00 | 153.18 | 331.37 | 4331.14 | 197.00 | 92.00 | 188.40 | 2752.28 | 160.00 | 74.72 | 347.80 | 2236.89 |
| 18 | 1830 | 333.40 | 145.03 | 268.38 | 4599.52 | 197.00 | 85.69 | 159.92 | 2912.21 | - | - | - | - |
| 19 | 1900 | 314.70 | 108.89 | 228.52 | 4828.05 | 127.00 | 43.94 | 116.67 | 3028.88 | 107.00 | 37.02 | 201.14 | 2438.02 |
| 20 | 1930 | 252.00 | 83.66 | 173.30 | 5001.34 | 100.00 | 33.20 | 69.43 | 3098.31 | - | - | - | - |
| 21 | 2000 | 306.70 | 101.82 | 166.94 | 5168.28 | 116.00 | 38.51 | 64.54 | 3162.85 | 99.00 | 32.87 | 125.80 | 2563.82 |
| 22 | 2030 | 156.00 | 50.39 | 136.99 | 5305.27 | 73.00 | 23.58 | 55.88 | 3218.73 | - | - | - | - |
| 23 | 2100 | 176.40 | 52.21 | 92.34 | 5397.61 | 75.00 | 22.20 | 41.20 | 3259.93 | 66.00 | 19.54 | 94.33 | 2658.15 |
| 24 | 2130 | 143.20 | 32.08 | 75.86 | 5473.46 | 81.00 | 18.14 | 36.31 | 3296.24 | - | - | - | - |
| 25 | 2200 | 156.80 | 37.63 | 62.74 | 5536.20 | 65.00 | 15.60 | 30.37 | 3326.61 | 52.00 | 12.48 | 57.63 | 2715.78 |
| 26 | 2230 | 108.80 | 24.37 | 55.80 | 5592.00 | 49.00 | 10.98 | 23.92 | 3350.53 | - | - | - | - |
| 27 | 2300 | 95.20 | 23.61 | 43.18 | 5635.18 | 50.00 | 12.40 | 21.04 | 3371.57 | 41.00 | 10.17 | 40.77 | 2756.55 |
| 28 | 2330 | 74.60 | 17.31 | 36.83 | 5672.00 | 45.00 | 10.44 | 20.56 | 3392.12 | - | - | - | - |
| 29 | 000 | 67.00 | 11.26 | 25.71 | 5697.71 | 40.00 | 6.72 | 15.44 | 3407.57 | 33.00 | 5.54 | 28.28 | 2784.83 |
| 30 | 030 | 63.80 | 9.19 | 18.40 | 5716.11 | 40.00 | 5.76 | 11.23 | 3418.80 | - | - | - | - |
| 31 | 100 | 57.00 | 7.07 | 14.63 | 5730.73 | 40.00 | 4.96 | 9.65 | 3428.45 | 36.00 | 4.46 | 18.01 | 2802.84 |
| 32 | 130 | 52.00 | 5.67 | 11.46 | 5742.20 | 39.00 | 4.25 | 8.29 | 3436.74 | - | - | - | - |
| 33 | 200 | 53.00 | 5.78 | 10.30 | 5752.49 | 39.00 | 4.25 | 7.65 | 3444.39 | 36.00 | 3.92 | 15.10 | 2817.94 |
| 34 | 230 | 71.20 | 7.55 | 11.99 | 5764.48 | 29.00 | 3.07 | 6.59 | 3450.98 | - | - | - | - |
| 35 | 300 | 49.70 | 5.12 | 11.40 | 5775.88 | 26.00 | 2.68 | 5.18 | 3456.16 | 25.00 | 2.57 | 11.70 | 2829.64 |
| 36 | 330 | 48.90 | 4.60 | 8.74 | 5784.62 | 23.00 | 2.16 | 4.36 | 3460.51 | - | - | - | - |
| 37 | 400 | 48.30 | 4.01 | 7.74 | 5792.36 | 25.00 | 2.07 | 3.81 | 3464.33 | 24.00 | 1.99 | 8.22 | 2837.86 |
| 38 | 430 | 54.80 | 4.00 | 7.21 | 5799.57 | 23.00 | 1.68 | 3.38 | 3467.71 | - | - | - | - |
| 39 | 500 | 46.40 | 4.13 | 7.32 | 5806.89 | 22.00 | 1.96 | 3.27 | 3470.98 | 21.00 | 1.87 | 6.95 | 2844.81 |
| 40 | 530 | 37.80 | 3.48 | 6.85 | 5813.73 | 16.00 | 1.47 | 3.09 | 3474.07 | - | - | - | - |
| 41 | 600 | 40.80 | 4.32 | 7.02 | 5820.75 | 17.00 | 1.80 | 2.95 | 3477.01 | 16.00 | 1.70 | 6.42 | 2851.23 |
| 42 | 630 | 47.40 | 5.88 | 9.18 | 5829.93 | 15.00 | 1.86 | 3.30 | 3480.31 | - | - | - | - |
| 43 | 700 | 42.00 | 6.05 | 10.73 | 5840.66 | 22.00 | 3.17 | 4.53 | 3484.83 | 21.00 | 3.02 | 8.50 | 2859.72 |
| 44 | 730 | 151.20 | 33.87 | 35.93 | 5876.58 | 37.00 | 8.29 | 10.31 | 3495.14 | - | - | - | - |
| 45 | 800 | 122.40 | 31.95 | 59.23 | 5935.81 | 77.00 | 20.10 | 25.55 | 3520.69 | 71.00 | 18.53 | 38.80 | 2898.52 |
| 46 | 830 | 120.00 | 48.60 | 72.49 | 6008.30 | 98.00 | 39.69 | 53.81 | 3574.50 | - | - | - | - |
| 47 | 900 | 240.00 | 136.08 | 166.21 | 6174.51 | 196.00 | 111.13 | 135.74 | 3710.24 | 163.00 | 92.42 | 199.71 | 3098.23 |
| 48 | 930 | 143.60 | 100.38 | 212.81 | 6387.32 | 104.00 | 72.70 | 165.45 | 3875.68 | - | - | - | - |

SENBON KYOTO

HARE NO. 1 52.10.13 - 52.10.14

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 3.07 | 2.30 | - | - | 19.74 | 14.81 | - | - |
| 2 | 1030 | - | - | - | - | - | - | - | - |
| 3 | 1100 | 2.51 | 1.72 | 7.24 | 7.24 | 17.15 | 11.76 | 47.83 | 47.83 |
| 4 | 1130 | - | - | - | - | - | - | - | - |
| 5 | 1200 | 2.23 | 1.59 | 5.95 | 13.20 | 13.69 | 9.73 | 38.70 | 86.52 |
| 6 | 1230 | - | - | - | - | - | - | - | - |
| 7 | 1300 | 2.34 | 1.16 | 4.93 | 18.13 | 24.64 | 12.17 | 39.43 | 125.95 |
| 8 | 1330 | - | - | - | - | - | - | - | - |
| 9 | 1400 | 1.89 | 1.15 | 4.15 | 22.28 | 14.84 | 9.01 | 38.12 | 164.08 |
| 10 | 1430 | - | - | - | - | - | - | - | - |
| 11 | 1500 | 3.56 | 2.14 | 5.92 | 28.20 | 30.00 | 18.06 | 48.72 | 212.80 |
| 12 | 1530 | - | - | - | - | - | - | - | - |
| 13 | 1600 | 2.43 | 1.40 | 6.39 | 34.59 | 6.48 | 3.75 | 39.25 | 252.05 |
| 14 | 1630 | - | - | - | - | - | - | - | - |
| 15 | 1700 | 3.33 | 2.04 | 6.21 | 40.79 | 34.15 | 20.97 | 44.48 | 296.53 |
| 16 | 1730 | - | - | - | - | - | - | - | - |
| 17 | 1800 | 2.06 | 0.96 | 5.41 | 46.21 | 20.90 | 9.76 | 55.31 | 351.84 |
| 18 | 1830 | - | - | - | - | - | - | - | - |
| 19 | 1900 | 2.63 | 0.91 | 3.37 | 49.58 | 19.74 | 6.83 | 29.86 | 381.71 |
| 20 | 1930 | - | - | - | - | - | - | - | - |
| 21 | 2000 | 2.22 | 0.74 | 2.96 | 52.54 | 17.72 | 5.88 | 22.88 | 404.59 |
| 22 | 2030 | - | - | - | - | - | - | - | - |
| 23 | 2100 | 1.96 | 0.58 | 2.37 | 54.91 | 18.73 | 5.54 | 20.57 | 425.16 |
| 24 | 2130 | - | - | - | - | - | - | - | - |
| 25 | 2200 | 2.10 | 0.50 | 1.95 | 56.86 | 15.85 | 3.80 | 16.83 | 441.99 |
| 26 | 2230 | - | - | - | - | - | - | - | - |
| 27 | 2300 | 1.88 | 0.47 | 1.75 | 58.61 | 19.45 | 4.82 | 15.53 | 457.52 |
| 28 | 2330 | - | - | - | - | - | - | - | - |
| 29 | 000 | 1.96 | 0.33 | 1.43 | 60.04 | 17.72 | 2.98 | 14.04 | 471.56 |
| 30 | 030 | - | - | - | - | - | - | - | - |
| 31 | 100 | 1.79 | 0.22 | 0.99 | 61.03 | 17.15 | 2.13 | 9.19 | 480.74 |
| 32 | 130 | - | - | - | - | - | - | - | - |
| 33 | 200 | 1.92 | 0.21 | 0.78 | 61.81 | 16.14 | 1.76 | 6.99 | 487.74 |
| 34 | 230 | - | - | - | - | - | - | - | - |
| 35 | 300 | 1.52 | 0.16 | 0.66 | 62.47 | 17.15 | 1.77 | 6.35 | 494.08 |
| 36 | 330 | - | - | - | - | - | - | - | - |
| 37 | 400 | 1.46 | 0.12 | 0.50 | 62.97 | 14.99 | 1.24 | 5.42 | 499.50 |
| 38 | 430 | - | - | - | - | - | - | - | - |
| 39 | 500 | 1.09 | 0.10 | 0.39 | 63.36 | 11.96 | 1.06 | 4.16 | 503.66 |
| 40 | 530 | - | - | - | - | - | - | - | - |
| 41 | 600 | 1.12 | 0.12 | 0.39 | 63.75 | 14.12 | 1.50 | 4.61 | 508.27 |
| 42 | 630 | - | - | - | - | - | - | - | - |
| 43 | 700 | 1.20 | 0.17 | 0.52 | 64.27 | 15.13 | 2.18 | 6.62 | 514.88 |
| 44 | 730 | - | - | - | - | - | - | - | - |
| 45 | 800 | 3.33 | 0.87 | 1.88 | 66.15 | 27.38 | 7.15 | 16.78 | 531.67 |
| 46 | 830 | - | - | - | - | - | - | - | - |
| 47 | 900 | 5.28 | 2.99 | 6.95 | 73.10 | 34.87 | 19.77 | 48.45 | 580.12 |
| 48 | 930 | - | - | - | - | - | - | - | - |

SENBON KYOTO

HARE NO. 1 52.10.13-52.10.14

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1000 | 20.000 | 0.870 | 0.650 | ND | ND | ND | ND |
| 2 | 1030 | - | - | - | - | - | - | - |
| 3 | 1100 | 80.000 | 1.030 | 0.400 | ND | ND | ND | ND |
| 4 | 1130 | - | - | - | - | - | - | - |
| 5 | 1200 | 6.500 | 1.080 | 0.510 | ND | 0.030 | ND | ND |
| 6 | 1230 | - | - | - | - | - | - | - |
| 7 | 1300 | 9.500 | 1.270 | 0.270 | ND | 0.020 | ND | ND |
| 8 | 1330 | - | - | - | - | - | - | - |
| 9 | 1400 | 4.000 | 0.660 | 0.160 | ND | ND | ND | ND |
| 10 | 1430 | - | - | - | - | - | - | - |
| 11 | 1500 | 1.000 | 0.630 | 0.330 | ND | 0.020 | ND | ND |
| 12 | 1530 | - | - | - | - | - | - | - |
| 13 | 1600 | 6.500 | 1.290 | 0.190 | ND | 0.040 | ND | ND |
| 14 | 1630 | - | - | - | - | - | - | - |
| 15 | 1700 | 1.000 | 2.440 | 0.190 | ND | ND | ND | ND |
| 16 | 1730 | - | - | - | - | - | - | - |
| 17 | 1800 | 1.000 | 1.460 | 0.120 | ND | ND | ND | ND |
| 18 | 1830 | - | - | - | - | - | - | - |
| 19 | 1900 | 27.500 | 1.980 | 0.220 | ND | ND | ND | ND |
| 20 | 1930 | - | - | - | - | - | - | - |
| 21 | 2000 | 16.500 | 1.580 | 0.300 | ND | ND | ND | ND |
| 22 | 2030 | - | - | - | - | - | - | - |
| 23 | 2100 | 18.500 | 0.380 | 0.040 | ND | ND | ND | ND |
| 24 | 2130 | - | - | - | - | - | - | - |
| 25 | 2200 | 1.000 | 0.380 | 0.040 | ND | 0.030 | ND | ND |
| 26 | 2230 | - | - | - | - | - | - | - |
| 27 | 2300 | 1.000 | 0.220 | 0.060 | ND | ND | ND | ND |
| 28 | 2330 | - | - | - | - | - | - | - |
| 29 | 000 | 1.000 | 0.170 | 0.040 | ND | ND | ND | ND |
| 30 | 030 | - | - | - | - | - | - | - |
| 31 | 100 | 7.000 | 0.140 | 0.030 | ND | ND | ND | ND |
| 32 | 130 | - | - | - | - | - | - | - |
| 33 | 200 | 7.900 | 0.140 | 0.020 | ND | ND | ND | ND |
| 34 | 230 | - | - | - | - | - | - | - |
| 35 | 300 | 46.000 | 0.080 | 0.020 | ND | ND | ND | ND |
| 36 | 330 | - | - | - | - | - | - | - |
| 37 | 400 | 47.300 | 0.100 | 0.010 | ND | ND | ND | ND |
| 38 | 430 | - | - | - | - | - | - | - |
| 39 | 500 | 25.700 | 0.090 | 0.010 | ND | ND | ND | ND |
| 40 | 530 | - | - | - | - | - | - | - |
| 41 | 600 | 23.400 | 0.090 | 0.020 | ND | ND | ND | ND |
| 42 | 630 | - | - | - | - | - | - | - |
| 43 | 700 | 23.100 | 0.080 | 0.030 | ND | ND | ND | ND |
| 44 | 730 | - | - | - | - | - | - | - |
| 45 | 800 | 41.500 | 0.180 | 0.040 | ND | ND | ND | ND |
| 46 | 830 | - | - | - | - | - | - | - |
| 47 | 900 | 124.000 | 0.980 | 0.090 | ND | ND | ND | ND |
| 48 | 930 | - | - | - | - | - | - | - |

SENBON KYOTO

AME NO. 1 52. 8.24

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1038 | 0.730 | - | - | I | 336.00 | 245.28 | - | - | I | 160.00 | 116.80 | - | - |
| 2 | 1115 | 0.782 | 1678 | 1678 | I | 255.50 | 199.80 | 494.04 | 494.04 | I | - | - | - | - |
| 3 | 1130 | 0.830 | 725 | 2404 | I | 180.00 | 149.40 | 157.14 | 651.18 | I | 138.50 | 114.95 | 361.54 | 361.54 |
| 4 | 1135 | 0.850 | 252 | 2656 | I | 263.00 | 223.55 | 55.94 | 707.12 | I | - | - | - | - |
| 5 | 1140 | 0.927 | 267 | 2922 | I | 302.00 | 279.95 | 75.53 | 782.65 | I | 169.50 | 157.13 | 81.62 | 443.16 |
| 6 | 1145 | 1.036 | 294 | 3217 | I | 306.00 | 317.02 | 89.55 | 872.19 | I | - | - | - | - |
| 7 | 1150 | 1.095 | 320 | 3536 | I | 259.50 | 284.15 | 90.17 | 962.37 | I | 165.00 | 180.68 | 101.34 | 544.50 |
| 8 | 1155 | 1.103 | 330 | 3866 | I | 254.50 | 280.71 | 84.73 | 1047.10 | I | - | - | - | - |
| 9 | 1200 | 1.103 | 331 | 4197 | I | 266.70 | 294.17 | 86.23 | 1133.33 | I | 135.80 | 149.79 | 99.14 | 643.64 |
| 10 | 1210 | 0.991 | 628 | 4825 | I | 340.00 | 336.94 | 189.33 | 1322.66 | I | - | - | - | - |
| 11 | 1220 | 0.999 | 597 | 5422 | I | 235.50 | 235.26 | 171.66 | 1494.32 | I | 135.80 | 135.66 | 171.27 | 814.91 |
| 12 | 1230 | 0.913 | 574 | 5996 | I | 238.00 | 217.29 | 135.77 | 1630.09 | I | - | - | - | - |
| 13 | 1240 | 0.899 | 544 | 6539 | I | 195.00 | 175.30 | 117.78 | 1747.87 | I | 92.00 | 82.71 | 131.02 | 945.93 |
| 14 | 1255 | 0.927 | 822 | 7361 | I | 161.00 | 149.25 | 146.05 | 1893.92 | I | - | - | - | - |
| 15 | 1310 | 1.006 | 870 | 8231 | I | 191.00 | 192.15 | 153.63 | 2047.55 | I | 128.80 | 129.57 | 191.05 | 1136.99 |
| 16 | 1315 | 1.368 | 356 | 8587 | I | 136.70 | 187.01 | 56.87 | 2104.42 | I | - | - | - | - |
| 17 | 1320 | 1.798 | 475 | 9062 | I | 158.00 | 284.08 | 70.66 | 2175.08 | I | 92.00 | 165.42 | 88.50 | 1225.48 |
| 18 | 1325 | 1.877 | 551 | 9613 | I | 158.70 | 297.88 | 87.29 | 2262.38 | I | - | - | - | - |
| 19 | 1330 | 1.886 | 564 | 10178 | I | 167.30 | 315.53 | 92.01 | 2354.39 | I | 91.00 | 171.63 | 101.11 | 1326.60 |
| 20 | 1335 | 1.780 | 550 | 10727 | I | 175.70 | 312.75 | 94.24 | 2448.63 | I | - | - | - | - |
| 21 | 1340 | 1.375 | 473 | 11201 | I | 176.70 | 242.96 | 83.36 | 2531.98 | I | 111.50 | 153.31 | 97.48 | 1424.08 |
| 22 | 1350 | 1.140 | 755 | 11955 | I | 143.30 | 163.36 | 121.90 | 2653.88 | I | - | - | - | - |
| 23 | 1405 | 1.118 | 1016 | 12971 | I | 132.70 | 148.36 | 140.27 | 2794.15 | I | 86.00 | 96.15 | 187.10 | 1611.17 |
| 24 | 1410 | 1.582 | 405 | 13376 | I | 167.00 | 264.19 | 61.88 | 2856.04 | I | - | - | - | - |
| 25 | 1415 | 1.798 | 507 | 13883 | I | 222.70 | 400.41 | 99.69 | 2955.73 | I | 80.00 | 143.84 | 72.00 | 1683.17 |
| 26 | 1420 | 1.860 | 549 | 14432 | I | 187.70 | 349.12 | 112.43 | 3068.16 | I | - | - | - | - |
| 27 | 1435 | 1.633 | 1572 | 16004 | I | 188.00 | 307.00 | 295.26 | 3363.42 | I | 130.80 | 213.60 | 214.46 | 1897.63 |
| 28 | 1445 | 1.193 | 848 | 16852 | I | 236.00 | 281.55 | 176.57 | 3539.98 | I | - | - | - | - |
| 29 | 1500 | 0.934 | 957 | 17809 | I | 188.30 | 175.87 | 205.84 | 3745.82 | I | 143.00 | 133.56 | 260.37 | 2158.00 |
| 30 | 1515 | 0.816 | 788 | 18596 | I | 169.00 | 137.90 | 141.20 | 3887.02 | I | - | - | - | - |
| 31 | 1525 | 0.763 | 474 | 19070 | I | 206.00 | 157.18 | 88.52 | 3975.54 | I | 158.00 | 120.55 | 190.59 | 2348.59 |
| 32 | 1545 | 0.763 | 916 | 19986 | I | 258.50 | 197.24 | 212.65 | 4188.19 | I | - | - | - | - |
| 33 | 1555 | 0.750 | 454 | 20440 | I | 290.50 | 217.88 | 124.53 | 4312.72 | I | 218.00 | 163.50 | 255.65 | 2604.23 |

SENBON KYOTO

AME NO. 1 S2. 8.24

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1038 | 204.00 | 148.92 | - | - | 123.00 | 89.79 | - | - | 95.00 | 69.35 | - | - |
| 2 | 1115 | 179.80 | 140.60 | 321.37 | 321.37 | 156.00 | 121.99 | 235.08 | 235.08 | - | - | - | - |
| 3 | 1130 | 143.40 | 119.02 | 116.83 | 438.20 | 124.00 | 102.92 | 101.21 | 336.29 | 96.00 | 79.68 | 232.49 | 232.49 |
| 4 | 1135 | 183.80 | 156.23 | 41.29 | 479.49 | 154.00 | 130.90 | 35.07 | 371.36 | - | - | - | - |
| 5 | 1140 | 254.50 | 235.92 | 58.82 | 538.31 | 208.00 | 192.82 | 48.56 | 419.92 | 153.00 | 141.83 | 66.45 | 298.94 |
| 6 | 1145 | 243.60 | 252.37 | 73.24 | 611.56 | 238.00 | 246.57 | 65.91 | 485.83 | - | - | - | - |
| 7 | 1150 | 206.00 | 225.57 | 71.69 | 683.25 | 201.00 | 220.10 | 70.00 | 555.83 | 136.00 | 148.92 | 87.23 | 386.17 |
| 8 | 1155 | 191.90 | 211.67 | 65.59 | 748.83 | 308.00 | 339.72 | 83.97 | 639.80 | - | - | - | - |
| 9 | 1200 | 167.70 | 184.97 | 59.50 | 808.33 | 225.00 | 248.17 | 88.19 | 727.98 | 156.00 | 172.07 | 96.30 | 482.46 |
| 10 | 1210 | 183.80 | 182.15 | 110.14 | 918.46 | 248.00 | 245.77 | 148.18 | 876.17 | - | - | - | - |
| 11 | 1220 | 131.30 | 131.17 | 93.99 | 1012.46 | 168.00 | 167.83 | 124.08 | 1000.25 | 120.00 | 119.88 | 175.17 | 657.63 |
| 12 | 1230 | 139.40 | 127.27 | 77.53 | 1089.99 | 156.00 | 142.43 | 93.08 | 1093.32 | - | - | - | - |
| 13 | 1240 | 90.90 | 81.72 | 62.70 | 1152.69 | 125.00 | 112.37 | 76.44 | 1169.76 | 92.00 | 82.71 | 121.55 | 779.18 |
| 14 | 1255 | 159.60 | 147.95 | 103.35 | 1256.04 | 154.00 | 142.76 | 114.81 | 1284.57 | - | - | - | - |
| 15 | 1310 | 151.50 | 152.41 | 135.16 | 1391.20 | 121.00 | 121.73 | 119.02 | 1403.59 | 93.00 | 93.56 | 158.64 | 937.82 |
| 16 | 1315 | 111.10 | 151.98 | 45.66 | 1436.86 | 175.00 | 239.40 | 54.17 | 1457.76 | - | - | - | - |
| 17 | 1320 | 115.10 | 206.95 | 53.84 | 1490.70 | 235.00 | 422.53 | 99.29 | 1557.05 | 147.00 | 264.31 | 107.36 | 1045.18 |
| 18 | 1325 | 106.30 | 199.53 | 60.97 | 1551.67 | 362.00 | 679.47 | 165.30 | 1722.35 | - | - | - | - |
| 19 | 1330 | 86.90 | 163.89 | 54.51 | 1606.18 | 392.00 | 739.31 | 212.82 | 1935.17 | 236.00 | 445.10 | 212.82 | 1258.00 |
| 20 | 1335 | 156.30 | 278.21 | 66.32 | 1672.50 | 320.00 | 569.60 | 196.34 | 2131.50 | - | - | - | - |
| 21 | 1340 | 150.70 | 207.21 | 72.81 | 1745.31 | 210.00 | 288.75 | 128.75 | 2260.26 | 128.00 | 176.00 | 186.33 | 1444.33 |
| 22 | 1350 | 128.10 | 146.03 | 105.97 | 1851.28 | 194.00 | 221.16 | 152.97 | 2413.23 | - | - | - | - |
| 23 | 1405 | 107.10 | 119.74 | 119.60 | 1970.88 | 144.00 | 160.99 | 171.97 | 2585.20 | 88.00 | 98.38 | 205.79 | 1650.12 |
| 24 | 1410 | 149.50 | 236.51 | 53.44 | 2024.32 | 184.00 | 291.09 | 67.81 | 2653.01 | - | - | - | - |
| 25 | 1415 | 210.10 | 377.76 | 92.14 | 2116.46 | 198.00 | 356.00 | 97.06 | 2750.07 | 126.00 | 226.55 | 97.48 | 1747.60 |
| 26 | 1420 | 179.80 | 334.43 | 106.83 | 2223.29 | 208.00 | 386.88 | 111.43 | 2861.50 | - | - | - | - |
| 27 | 1435 | 173.70 | 283.65 | 278.14 | 2501.42 | 170.00 | 277.61 | 299.02 | 3160.53 | 104.00 | 169.83 | 237.83 | 1985.42 |
| 28 | 1445 | 175.70 | 209.61 | 147.98 | 2649.40 | 154.00 | 183.72 | 138.40 | 3298.92 | - | - | - | - |
| 29 | 1500 | 179.80 | 167.93 | 169.89 | 2819.29 | 130.00 | 121.42 | 137.31 | 3436.24 | 86.00 | 80.32 | 187.62 | 2173.04 |
| 30 | 1515 | 175.70 | 143.37 | 140.09 | 2959.38 | 118.00 | 96.29 | 97.97 | 3534.21 | - | - | - | - |
| 31 | 1525 | 187.90 | 143.37 | 86.02 | 3045.40 | 116.00 | 88.51 | 55.44 | 3589.65 | 78.00 | 59.51 | 104.88 | 2277.92 |
| 32 | 1545 | 230.30 | 175.72 | 191.45 | 3236.85 | 140.00 | 106.82 | 117.20 | 3706.84 | - | - | - | - |
| 33 | 1555 | 286.80 | 215.10 | 117.25 | 3354.10 | 146.00 | 109.50 | 64.90 | 3771.74 | 108.00 | 81.00 | 126.46 | 2404.38 |

SENBON KYOTO

AME NO. 1 52. 8.24

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1038 | 1.13 | 0.82 | - | - | I | 16.93 | 12.36 | - | - |
| 2 | 1115 | - | - | - | - | I | - | - | - | - |
| 3 | 1130 | 1.41 | 1.17 | 3.11 | 3.11 | I | 12.61 | 10.47 | 35.61 | 35.61 |
| 4 | 1135 | - | - | - | - | I | - | - | - | - |
| 5 | 1140 | 1.74 | 1.61 | 0.83 | 3.95 | I | 14.77 | 13.69 | 7.25 | 42.85 |
| 6 | 1145 | - | - | - | - | I | - | - | - | - |
| 7 | 1150 | 1.16 | 1.27 | 0.86 | 4.81 | I | 17.65 | 19.33 | 9.91 | 52.76 |
| 8 | 1155 | - | - | - | - | I | - | - | - | - |
| 9 | 1200 | 2.19 | 2.42 | 1.11 | 5.92 | I | 18.01 | 19.87 | 11.76 | 64.52 |
| 10 | 1210 | - | - | - | - | I | - | - | - | - |
| 11 | 1220 | 2.49 | 2.49 | 2.94 | 8.86 | I | 12.97 | 12.96 | 19.69 | 84.21 |
| 12 | 1230 | - | - | - | - | I | - | - | - | - |
| 13 | 1240 | 2.12 | 1.91 | 2.64 | 11.50 | I | 11.17 | 10.04 | 13.80 | 98.01 |
| 14 | 1255 | - | - | - | - | I | - | - | - | - |
| 15 | 1310 | 2.22 | 2.23 | 3.73 | 15.22 | I | 11.89 | 11.96 | 19.80 | 117.81 |
| 16 | 1315 | - | - | - | - | I | - | - | - | - |
| 17 | 1320 | 2.15 | 3.87 | 1.83 | 17.05 | I | 13.69 | 24.61 | 10.97 | 128.79 |
| 18 | 1325 | - | - | - | - | I | - | - | - | - |
| 19 | 1330 | 2.06 | 3.89 | 2.33 | 19.38 | I | 14.41 | 27.18 | 15.54 | 144.32 |
| 20 | 1335 | - | - | - | - | I | - | - | - | - |
| 21 | 1340 | 2.21 | 3.04 | 2.08 | 21.45 | I | 13.11 | 18.03 | 13.56 | 157.88 |
| 22 | 1350 | - | - | - | - | I | - | - | - | - |
| 23 | 1405 | 1.94 | 2.17 | 3.91 | 25.36 | I | 10.16 | 11.36 | 22.04 | 179.92 |
| 24 | 1410 | - | - | - | - | I | - | - | - | - |
| 25 | 1415 | 2.70 | 4.85 | 2.11 | 27.47 | I | 19.53 | 35.11 | 13.94 | 193.87 |
| 26 | 1420 | - | - | - | - | I | - | - | - | - |
| 27 | 1435 | 2.65 | 4.33 | 5.51 | 32.98 | I | 11.82 | 19.30 | 32.65 | 226.52 |
| 28 | 1445 | - | - | - | - | I | - | - | - | - |
| 29 | 1500 | 1.67 | 1.56 | 4.42 | 37.39 | I | 11.67 | 10.90 | 22.65 | 249.17 |
| 30 | 1515 | - | - | - | - | I | - | - | - | - |
| 31 | 1525 | 1.58 | 1.21 | 2.07 | 39.46 | I | 16.72 | 12.76 | 17.74 | 266.91 |
| 32 | 1545 | - | - | - | - | I | - | - | - | - |
| 33 | 1555 | 1.45 | 1.09 | 2.06 | 41.53 | I | 10.66 | 7.99 | 18.68 | 285.59 |

SENBON KYOTO

AME NO. 1 52. 8.24

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1038 | 20.000 | 1.090 | 0.160 | ND | ND | ND | ND |
| 2 | 1115 | - | - | - | - | - | - | - |
| 3 | 1130 | 30.000 | 1.070 | 0.110 | ND | ND | ND | ND |
| 4 | 1135 | - | - | - | - | - | - | - |
| 5 | 1140 | 50.000 | 2.160 | 0.170 | ND | 0.020 | ND | ND |
| 6 | 1145 | - | - | - | - | - | - | - |
| 7 | 1150 | 55.000 | 2.030 | 0.230 | ND | ND | ND | ND |
| 8 | 1155 | - | - | - | - | - | - | - |
| 9 | 1200 | 130.000 | 2.030 | 0.220 | ND | ND | ND | ND |
| 10 | 1210 | - | - | - | - | - | - | - |
| 11 | 1220 | 52.000 | 1.220 | 0.160 | ND | ND | ND | ND |
| 12 | 1230 | - | - | - | - | - | - | - |
| 13 | 1240 | 24.000 | 1.170 | 0.150 | ND | 0.020 | ND | ND |
| 14 | 1255 | - | - | - | - | - | - | - |
| 15 | 1310 | 19.000 | 1.240 | 0.140 | ND | ND | ND | ND |
| 16 | 1315 | - | - | - | - | - | - | - |
| 17 | 1320 | 17.000 | 1.930 | 0.180 | ND | ND | ND | ND |
| 18 | 1325 | - | - | - | - | - | - | - |
| 19 | 1330 | 31.000 | 2.030 | 0.230 | ND | ND | ND | ND |
| 20 | 1335 | - | - | - | - | - | - | - |
| 21 | 1340 | 20.000 | 1.030 | 0.200 | ND | ND | ND | ND |
| 22 | 1350 | - | - | - | - | - | - | - |
| 23 | 1405 | 26.000 | 0.840 | 0.140 | ND | 0.020 | ND | ND |
| 24 | 1410 | - | - | - | - | - | - | - |
| 25 | 1415 | 15.000 | 1.530 | 0.120 | ND | 0.020 | ND | ND |
| 26 | 1420 | - | - | - | - | - | - | - |
| 27 | 1435 | 5.000 | 2.550 | 0.100 | ND | 0.020 | ND | ND |
| 28 | 1445 | - | - | - | - | - | - | - |
| 29 | 1500 | 2.000 | 1.200 | 0.520 | ND | ND | ND | ND |
| 30 | 1515 | - | - | - | - | - | - | - |
| 31 | 1525 | 1.000 | 0.830 | 0.410 | ND | ND | ND | ND |
| 32 | 1545 | - | - | - | - | - | - | - |
| 33 | 1555 | 1.000 | 0.800 | 0.190 | ND | 0.030 | ND | ND |

SENBON KYOTO

AME NO. 2 53. 1.24

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 0.472 | - | - | I | 250.80 | 118.38 | - | - | I | 232.80 | 109.88 | - | - |
| 2 | 915 | 0.527 | 450 | 450 | I | 232.80 | 122.69 | 108.48 | 108.48 | I | - | - | - | - |
| 3 | 935 | 0.626 | 692 | 1141 | I | 231.70 | 145.04 | 160.64 | 269.12 | I | 206.30 | 129.14 | 250.98 | 250.98 |
| 4 | 950 | 0.802 | 643 | 1784 | I | 301.50 | 241.80 | 174.08 | 443.20 | I | - | - | - | - |
| 5 | 1015 | 0.892 | 1271 | 3054 | I | 318.50 | 284.10 | 394.43 | 837.63 | I | 209.50 | 186.87 | 379.22 | 630.20 |
| 6 | 1025 | 0.941 | 550 | 3604 | I | 240.20 | 226.03 | 153.04 | 990.66 | I | - | - | - | - |
| 7 | 1045 | 1.036 | 1186 | 4791 | I | 250.80 | 259.83 | 291.51 | 1282.18 | I | 169.80 | 175.91 | 326.51 | 956.71 |
| 8 | 1120 | 1.375 | 2532 | 7322 | I | 231.70 | 318.59 | 607.34 | 1889.51 | I | - | - | - | - |
| 9 | 1140 | 1.540 | 1749 | 9071 | I | 187.30 | 288.44 | 364.22 | 2253.73 | I | 155.00 | 238.70 | 684.11 | 1640.82 |
| 10 | 1220 | 1.607 | 3776 | 12847 | I | 125.90 | 202.32 | 588.92 | 2842.65 | I | - | - | - | - |
| 11 | 1225 | 1.416 | 453 | 13301 | I | 160.80 | 227.69 | 64.50 | 2907.15 | I | 131.70 | 186.49 | 574.00 | 2214.82 |
| 12 | 1240 | 1.217 | 1185 | 14486 | I | 167.20 | 203.48 | 194.03 | 3101.18 | I | - | - | - | - |
| 13 | 1300 | 1.351 | 1541 | 16027 | I | 184.00 | 248.58 | 271.24 | 3372.42 | I | 85.20 | 115.11 | 316.67 | 2531.49 |
| 14 | 1350 | 1.368 | 4078 | 20105 | I | 166.10 | 227.22 | 713.71 | 4086.13 | I | - | - | - | - |
| 15 | 1440 | 1.319 | 4030 | 24136 | I | 184.10 | 242.83 | 705.08 | 4791.21 | I | 56.60 | 74.66 | 569.28 | 3100.77 |
| 16 | 1455 | 1.103 | 1090 | 25225 | I | 260.30 | 287.11 | 238.47 | 5029.68 | I | - | - | - | - |
| 17 | 1510 | 1.028 | 959 | 26184 | I | 213.70 | 219.68 | 228.06 | 5257.73 | I | 128.60 | 132.20 | 186.17 | 3286.94 |
| 18 | 1525 | 0.956 | 893 | 27077 | I | 307.90 | 294.35 | 231.32 | 5489.04 | I | - | - | - | - |
| 19 | 1540 | 0.884 | 828 | 27905 | I | 284.60 | 251.59 | 245.67 | 5734.71 | I | 186.20 | 164.60 | 267.12 | 3554.06 |
| 20 | 1610 | 0.823 | 1536 | 29441 | I | 225.40 | 185.50 | 393.37 | 6128.09 | I | - | - | - | - |
| 21 | 1620 | 0.750 | 472 | 29913 | I | 189.40 | 142.05 | 98.27 | 6226.35 | I | 169.80 | 127.35 | 350.34 | 3904.40 |
| 22 | 1715 | 0.750 | 2475 | 32388 | I | 247.60 | 185.70 | 540.79 | 6767.14 | I | - | - | - | - |

SENBON KYOTO

AME NO. 2 53. 1.24

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 146.70 | 69.24 | - | - | I | 150.00 | 70.80 | - | - | I | 140.00 | 66.08 | - | - |
| 2 | 915 | 156.70 | 82.58 | 68.32 | 68.32 | I | 154.00 | 81.16 | 68.38 | 68.38 | I | - | - | - | - |
| 3 | 935 | 196.70 | 123.13 | 123.43 | 191.75 | I | 190.00 | 118.94 | 120.06 | 188.44 | I | 164.00 | 102.66 | 177.18 | 177.18 |
| 4 | 950 | 276.70 | 221.91 | 155.27 | 347.02 | I | 136.00 | 109.07 | 102.61 | 291.04 | I | - | - | - | - |
| 5 | 1015 | 203.30 | 181.34 | 302.44 | 649.46 | I | 200.00 | 178.40 | 215.60 | 506.65 | I | 170.00 | 151.64 | 305.16 | 482.35 |
| 6 | 1025 | 173.30 | 163.08 | 103.33 | 752.79 | I | 158.00 | 148.68 | 98.12 | 604.77 | I | - | - | - | - |
| 7 | 1045 | 190.00 | 196.84 | 215.95 | 968.74 | I | 174.00 | 180.26 | 197.37 | 802.14 | I | 138.00 | 142.97 | 265.15 | 747.49 |
| 8 | 1120 | 203.30 | 279.54 | 500.20 | 1468.93 | I | 320.00 | 440.00 | 651.28 | 1453.41 | I | - | - | - | - |
| 9 | 1140 | 173.30 | 266.88 | 327.85 | 1796.78 | I | 354.00 | 545.16 | 591.09 | 2044.51 | I | 244.00 | 375.76 | 855.90 | 1603.39 |
| 10 | 1220 | 160.00 | 257.12 | 628.80 | 2425.59 | I | 256.00 | 411.39 | 1147.86 | 3192.37 | I | - | - | - | - |
| 11 | 1225 | 140.00 | 198.24 | 68.30 | 2493.89 | I | 238.00 | 337.01 | 112.26 | 3304.63 | I | 162.00 | 229.39 | 816.95 | 2420.35 |
| 12 | 1240 | 106.70 | 129.85 | 147.64 | 2641.53 | I | 192.00 | 233.66 | 256.80 | 3561.43 | I | - | - | - | - |
| 13 | 1300 | 86.70 | 117.13 | 148.19 | 2789.72 | I | 179.00 | 241.83 | 285.30 | 3846.73 | I | 107.00 | 144.56 | 392.65 | 2812.99 |
| 14 | 1350 | 146.70 | 200.69 | 476.73 | 3266.45 | I | 150.00 | 205.20 | 670.54 | 4517.27 | I | - | - | - | - |
| 15 | 1440 | 200.00 | 263.80 | 696.73 | 3963.18 | I | 160.00 | 211.04 | 624.36 | 5141.63 | I | 84.00 | 110.80 | 766.06 | 3579.05 |
| 16 | 1455 | 193.00 | 212.88 | 214.51 | 4177.68 | I | 154.00 | 169.86 | 171.41 | 5313.03 | I | - | - | - | - |
| 17 | 1510 | 200.00 | 205.60 | 188.32 | 4365.99 | I | 159.00 | 163.45 | 149.99 | 5463.02 | I | 99.00 | 101.77 | 191.31 | 3770.36 |
| 18 | 1525 | 224.00 | 214.14 | 188.88 | 4554.88 | I | 111.00 | 106.12 | 121.31 | 5584.32 | I | - | - | - | - |
| 19 | 1540 | 255.00 | 225.42 | 197.80 | 4752.68 | I | 104.00 | 91.94 | 89.12 | 5673.45 | I | 70.00 | 61.88 | 147.29 | 3917.65 |
| 20 | 1610 | 198.00 | 162.95 | 349.53 | 5102.20 | I | 95.00 | 78.18 | 153.11 | 5826.55 | I | - | - | - | - |
| 21 | 1620 | 240.00 | 180.00 | 102.89 | 5205.09 | I | 98.00 | 73.50 | 45.51 | 5872.05 | I | 78.00 | 58.50 | 144.45 | 4062.10 |
| 22 | 1715 | 240.00 | 180.00 | 594.00 | 5799.09 | I | 128.00 | 96.00 | 279.68 | 6151.73 | I | - | - | - | - |

SENBON KYOTO

AME NO. 2 53. 1.24

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 4.17 | 1.97 | - | - | I | 36.97 | 17.45 | - | - |
| 2 | 915 | - | - | - | - | I | - | - | - | - |
| 3 | 935 | - | - | - | - | I | - | - | - | - |
| 4 | 950 | 3.32 | 2.66 | 6.95 | 6.95 | I | 22.31 | 17.89 | 53.01 | 53.01 |
| 5 | 1015 | - | - | - | - | I | - | - | - | - |
| 6 | 1025 | - | - | - | - | I | - | - | - | - |
| 7 | 1045 | 0.47 | 0.49 | 5.20 | 12.14 | I | 16.86 | 17.47 | 58.34 | 111.36 |
| 8 | 1120 | 1.66 | 2.28 | 2.91 | 15.05 | I | 14.43 | 19.84 | 39.17 | 150.53 |
| 9 | 1140 | - | - | - | - | I | - | - | - | - |
| 10 | 1220 | - | - | - | - | I | - | - | - | - |
| 11 | 1225 | 0.57 | 0.81 | 6.02 | 21.08 | I | 11.93 | 16.89 | 71.63 | 222.16 |
| 12 | 1240 | - | - | - | - | I | - | - | - | - |
| 13 | 1300 | 1.37 | 1.85 | 2.79 | 23.87 | I | 9.06 | 12.24 | 30.59 | 252.75 |
| 14 | 1350 | 1.39 | 1.90 | 5.63 | 29.50 | I | 9.79 | 13.39 | 38.45 | 291.20 |
| 15 | 1440 | - | - | - | - | I | - | - | - | - |
| 16 | 1455 | 1.72 | 1.90 | 7.41 | 36.90 | I | 10.31 | 11.37 | 48.29 | 339.49 |
| 17 | 1510 | - | - | - | - | I | - | - | - | - |
| 18 | 1525 | 2.07 | 1.98 | 3.49 | 40.39 | I | 12.00 | 11.47 | 20.56 | 360.05 |
| 19 | 1540 | - | - | - | - | I | - | - | - | - |
| 20 | 1610 | 1.96 | 1.61 | 4.85 | 45.24 | I | 10.16 | 8.36 | 26.78 | 386.83 |
| 21 | 1620 | - | - | - | - | I | - | - | - | - |
| 22 | 1715 | 2.83 | 2.12 | 7.28 | 52.52 | I | 11.71 | 8.78 | 33.43 | 420.26 |

SENBON KYOTO

AME NO. 2 53. 1.24

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 900 | 40.000 | 2.890 | 0.100 | ND | ND | ND | ND |
| 2 | 915 | - | - | - | - | - | - | - |
| 3 | 935 | - | - | - | - | - | - | - |
| 4 | 950 | 73.000 | 0.750 | 0.200 | ND | ND | ND | ND |
| 5 | 1015 | 57.000 | - | - | - | - | - | - |
| 6 | 1025 | - | - | - | - | - | - | - |
| 7 | 1045 | 14.000 | 1.060 | 0.220 | ND | ND | ND | ND |
| 8 | 1120 | 1.000 | 1.060 | 0.140 | ND | ND | ND | ND |
| 9 | 1140 | - | - | - | - | - | - | - |
| 10 | 1220 | - | - | - | - | - | - | - |
| 11 | 1225 | 19.000 | 0.890 | 0.100 | ND | ND | ND | ND |
| 12 | 1240 | 17.000 | - | - | - | - | - | - |
| 13 | 1300 | 9.000 | 0.780 | 0.100 | ND | ND | ND | ND |
| 14 | 1350 | 10.000 | 0.610 | 0.080 | ND | ND | ND | ND |
| 15 | 1440 | - | - | - | - | - | - | - |
| 16 | 1455 | 2.000 | 0.610 | 0.100 | ND | ND | ND | ND |
| 17 | 1510 | - | - | - | - | - | - | - |
| 18 | 1525 | 6.000 | 0.540 | 0.080 | ND | ND | ND | ND |
| 19 | 1540 | - | - | - | - | - | - | - |
| 20 | 1610 | - | 0.650 | 0.060 | ND | ND | ND | ND |
| 21 | 1620 | - | - | - | - | - | - | - |
| 22 | 1715 | - | 1.110 | 0.100 | ND | ND | ND | ND |

SENBON KYOTO

AME NO. 3 53. 4.11 - 53. 4.12

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1630 | 0.763 | - | - | I | 229.00 | 174.73 | - | - | I | 175.00 | 133.52 | - | - |
| 2 | 1705 | 0.802 | 1643 | 1643 | I | 266.50 | 213.73 | 407.88 | 407.88 | I | - | - | - | - |
| 3 | 1710 | 0.884 | 253 | 1896 | I | 379.00 | 335.04 | 82.31 | 490.19 | I | 233.30 | 206.24 | 407.71 | 407.71 |
| 4 | 1715 | 0.913 | 270 | 2166 | I | 352.00 | 321.38 | 98.47 | 588.66 | I | - | - | - | - |
| 5 | 1745 | 0.809 | 1550 | 3716 | I | 230.50 | 186.47 | 457.07 | 1045.73 | I | 125.70 | 101.69 | 323.33 | 731.04 |
| 6 | 1830 | 0.718 | 2061 | 5777 | I | 345.00 | 247.71 | 586.15 | 1631.88 | I | - | - | - | - |
| 7 | 1840 | 0.656 | 412 | 6189 | I | 302.00 | 198.11 | 133.74 | 1765.61 | I | 222.00 | 145.63 | 408.08 | 1139.12 |
| 8 | 1845 | 0.737 | 209 | 6398 | I | 305.00 | 224.78 | 63.44 | 1829.06 | I | - | - | - | - |
| 9 | 1850 | 0.686 | 213 | 6612 | I | 243.00 | 166.70 | 58.72 | 1887.78 | I | 179.70 | 123.27 | 80.67 | 1219.79 |
| 10 | 1855 | 0.782 | 220 | 6832 | I | 226.00 | 176.73 | 51.51 | 1939.29 | I | - | - | - | - |
| 11 | 1905 | 0.750 | 460 | 7291 | I | 248.00 | 186.00 | 108.82 | 2048.11 | I | 167.30 | 125.47 | 111.94 | 1331.73 |
| 12 | 1925 | 0.743 | 896 | 8187 | I | 180.00 | 133.74 | 191.84 | 2239.95 | I | - | - | - | - |
| 13 | 1940 | 0.796 | 693 | 8880 | I | 151.30 | 120.43 | 114.38 | 2354.33 | I | 80.00 | 63.68 | 198.61 | 1530.34 |
| 14 | 2000 | 0.830 | 976 | 9855 | I | 166.30 | 138.03 | 155.08 | 2509.41 | I | - | - | - | - |
| 15 | 2005 | 0.750 | 237 | 10092 | I | 178.30 | 133.72 | 40.76 | 2550.17 | I | 78.70 | 59.02 | 92.03 | 1622.37 |
| 16 | 2025 | 0.668 | 851 | 10943 | I | 163.20 | 109.02 | 145.64 | 2695.82 | I | - | - | - | - |
| 17 | 2040 | 0.555 | 550 | 11493 | I | 119.20 | 66.16 | 78.83 | 2774.64 | I | 62.30 | 34.58 | 98.28 | 1720.65 |
| 18 | 2050 | 0.521 | 323 | 11816 | I | 103.10 | 53.72 | 35.96 | 2810.61 | I | - | - | - | - |
| 19 | 2110 | 0.451 | 583 | 12399 | I | 102.20 | 46.09 | 59.88 | 2870.49 | I | 59.30 | 26.74 | 55.19 | 1775.84 |
| 20 | 2130 | 0.446 | 538 | 12938 | I | 91.50 | 40.81 | 52.14 | 2922.63 | I | - | - | - | - |
| 21 | 2150 | 0.451 | 538 | 13476 | I | 127.30 | 57.41 | 58.93 | 2981.56 | I | 66.50 | 29.99 | 68.08 | 1843.92 |
| 22 | 2155 | 0.420 | 131 | 13606 | I | 87.00 | 36.54 | 14.09 | 2995.65 | I | - | - | - | - |
| 23 | 2215 | 0.430 | 510 | 14116 | I | 99.30 | 42.70 | 47.54 | 3043.20 | I | 62.30 | 26.79 | 42.59 | 1886.51 |
| 24 | 2235 | 0.430 | 516 | 14632 | I | 106.80 | 45.92 | 53.17 | 3096.37 | I | - | - | - | - |
| 25 | 2250 | 0.405 | 376 | 15008 | I | 102.50 | 41.51 | 39.35 | 3135.72 | I | 70.40 | 28.51 | 58.07 | 1944.57 |
| 26 | 2255 | 0.370 | 116 | 15124 | I | 104.00 | 38.48 | 12.00 | 3147.72 | I | - | - | - | - |
| 27 | 2310 | 0.435 | 362 | 15487 | I | 88.50 | 38.50 | 34.64 | 3182.36 | I | 51.00 | 22.18 | 30.42 | 1974.99 |
| 28 | 2320 | 0.456 | 267 | 15754 | I | 75.50 | 34.43 | 21.88 | 3204.23 | I | - | - | - | - |
| 29 | 2340 | 0.462 | 551 | 16305 | I | 70.50 | 32.57 | 40.20 | 3244.43 | I | 39.50 | 18.25 | 36.39 | 2011.38 |
| 30 | 2350 | 0.446 | 272 | 16577 | I | 72.80 | 32.47 | 19.51 | 3263.95 | I | - | - | - | - |
| 31 | 005 | 0.446 | 401 | 16979 | I | 59.30 | 26.45 | 26.51 | 3290.46 | I | 24.80 | 11.06 | 21.98 | 2033.36 |

SENBON KYOTO

AME NO. 3 53. 4.11 - 53. 4.12

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1630 | 288.90 | 220.43 | - | - | 138.00 | 105.29 | - | - | 125.00 | 95.38 | - | - |
| 2 | 1705 | 305.00 | 244.61 | 488.29 | 488.29 | 178.00 | 142.76 | 260.45 | 260.45 | - | - | - | - |
| 3 | 1710 | 358.50 | 316.91 | 84.22 | 572.51 | 153.00 | 135.25 | 41.70 | 302.15 | 147.00 | 129.95 | 270.38 | 270.38 |
| 4 | 1715 | 353.10 | 322.38 | 95.91 | 668.42 | 205.00 | 187.16 | 48.37 | 350.52 | - | - | - | - |
| 5 | 1745 | 240.80 | 194.81 | 465.47 | 1133.89 | 180.00 | 145.62 | 299.51 | 650.02 | 130.00 | 105.17 | 246.88 | 517.26 |
| 6 | 1830 | 321.00 | 230.48 | 574.13 | 1708.02 | 180.00 | 129.24 | 371.06 | 1021.08 | - | - | - | - |
| 7 | 1840 | 321.00 | 210.58 | 132.31 | 1840.33 | 143.00 | 93.81 | 66.91 | 1087.99 | 118.00 | 77.41 | 301.25 | 818.51 |
| 8 | 1845 | 294.30 | 216.90 | 64.13 | 1904.46 | 128.00 | 94.34 | 28.23 | 1116.22 | - | - | - | - |
| 9 | 1850 | 241.10 | 165.39 | 57.34 | 1961.80 | 124.00 | 85.06 | 26.91 | 1143.13 | 112.00 | 76.83 | 46.27 | 864.78 |
| 10 | 1855 | 223.30 | 174.62 | 51.00 | 2012.80 | 140.00 | 109.48 | 29.18 | 1172.31 | - | - | - | - |
| 11 | 1905 | 194.70 | 146.02 | 96.20 | 2108.99 | 120.00 | 90.00 | 59.85 | 1232.15 | 100.00 | 75.00 | 68.32 | 933.11 |
| 12 | 1925 | 155.50 | 115.54 | 156.93 | 2265.93 | 124.00 | 92.13 | 109.28 | 1341.43 | - | - | - | - |
| 13 | 1940 | 135.50 | 107.86 | 100.53 | 2366.45 | 128.00 | 101.89 | 87.31 | 1428.74 | 95.00 | 75.62 | 158.15 | 1091.26 |
| 14 | 2000 | 117.70 | 97.69 | 123.33 | 2489.79 | 136.00 | 112.88 | 128.86 | 1557.60 | - | - | - | - |
| 15 | 2005 | 129.10 | 96.82 | 29.18 | 2518.96 | 108.00 | 81.00 | 29.08 | 1586.68 | 88.00 | 66.00 | 106.22 | 1197.47 |
| 16 | 2025 | 142.00 | 94.86 | 115.01 | 2633.97 | 120.00 | 80.16 | 96.69 | 1683.38 | - | - | - | - |
| 17 | 2040 | 95.60 | 53.06 | 66.56 | 2700.53 | 88.00 | 48.84 | 58.05 | 1741.43 | 71.00 | 39.40 | 110.67 | 1308.15 |
| 18 | 2050 | 96.30 | 50.17 | 30.97 | 2731.50 | 58.00 | 30.22 | 23.72 | 1765.15 | - | - | - | - |
| 19 | 2110 | 73.30 | 33.06 | 49.94 | 2781.44 | 69.00 | 31.12 | 36.80 | 1801.95 | 59.00 | 26.61 | 59.41 | 1367.56 |
| 20 | 2130 | 85.10 | 37.95 | 42.61 | 2824.05 | 67.00 | 29.88 | 36.60 | 1838.55 | - | - | - | - |
| 21 | 2150 | 93.10 | 41.99 | 47.96 | 2872.01 | 61.00 | 27.51 | 34.44 | 1872.98 | 50.00 | 22.55 | 58.99 | 1426.55 |
| 22 | 2155 | 69.00 | 28.98 | 10.64 | 2882.66 | 50.00 | 21.00 | 7.28 | 1880.26 | - | - | - | - |
| 23 | 2215 | 65.10 | 27.99 | 34.18 | 2916.84 | 48.00 | 20.64 | 24.98 | 1905.24 | 40.00 | 17.20 | 29.81 | 1456.36 |
| 24 | 2235 | 70.10 | 30.14 | 34.88 | 2951.72 | 45.00 | 19.35 | 23.99 | 1929.24 | - | - | - | - |
| 25 | 2250 | 76.00 | 30.78 | 27.42 | 2979.14 | 36.00 | 14.58 | 15.27 | 1944.51 | 32.00 | 12.96 | 31.67 | 1488.03 |
| 26 | 2255 | 74.40 | 27.53 | 8.75 | 2987.88 | 39.00 | 14.43 | 4.35 | 1948.86 | - | - | - | - |
| 27 | 2310 | 63.70 | 27.71 | 24.86 | 3012.74 | 30.00 | 13.05 | 12.37 | 1961.22 | 28.00 | 12.18 | 15.08 | 1503.12 |
| 28 | 2320 | 69.60 | 31.74 | 17.83 | 3030.57 | 30.00 | 13.68 | 8.02 | 1969.24 | - | - | - | - |
| 29 | 2340 | 54.90 | 25.36 | 34.26 | 3064.83 | 39.00 | 18.02 | 19.02 | 1988.26 | 35.00 | 16.17 | 25.51 | 1528.63 |
| 30 | 2350 | 51.40 | 22.92 | 14.49 | 3079.32 | 43.00 | 19.18 | 11.16 | 1999.42 | - | - | - | - |
| 31 | 005 | 39.10 | 17.44 | 18.16 | 3097.48 | 28.00 | 12.49 | 14.25 | 2013.67 | 27.00 | 12.04 | 21.16 | 1549.79 |

SENBON KYOTO

AME NO. 3 53. 4.11 - 53. 4.12

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1630 | 2.23 | 1.70 | - | - | 15.40 | 11.75 | - | - |
| 2 | 1705 | - | - | - | - | - | - | - | - |
| 3 | 1710 | 3.02 | 2.67 | 5.25 | 5.25 | 25.30 | 22.37 | 40.94 | 40.94 |
| 4 | 1715 | - | - | - | - | - | - | - | - |
| 5 | 1745 | 2.64 | 2.14 | 5.05 | 10.29 | 17.40 | 14.08 | 38.26 | 79.20 |
| 6 | 1830 | - | - | - | - | - | - | - | - |
| 7 | 1840 | 2.74 | 1.80 | 6.49 | 16.78 | 17.00 | 11.15 | 41.63 | 120.83 |
| 8 | 1845 | - | - | - | - | - | - | - | - |
| 9 | 1850 | 2.39 | 1.64 | 1.03 | 17.81 | 15.60 | 10.70 | 6.56 | 127.39 |
| 10 | 1855 | - | - | - | - | - | - | - | - |
| 11 | 1905 | 2.09 | 1.57 | 1.44 | 19.26 | 14.80 | 11.10 | 9.81 | 137.20 |
| 12 | 1925 | - | - | - | - | - | - | - | - |
| 13 | 1940 | 2.09 | 1.66 | 3.39 | 22.65 | 13.00 | 10.35 | 22.52 | 159.72 |
| 14 | 2000 | - | - | - | - | - | - | - | - |
| 15 | 2005 | 1.87 | 1.40 | 2.30 | 24.95 | 13.00 | 9.75 | 15.07 | 174.79 |
| 16 | 2025 | - | - | - | - | - | - | - | - |
| 17 | 2040 | 1.53 | 0.85 | 2.36 | 27.31 | 11.00 | 6.10 | 16.65 | 191.44 |
| 18 | 2050 | - | - | - | - | - | - | - | - |
| 19 | 2110 | 2.06 | 0.93 | 1.60 | 28.91 | 10.70 | 4.83 | 9.84 | 201.28 |
| 20 | 2130 | - | - | - | - | - | - | - | - |
| 21 | 2150 | 1.49 | 0.67 | 1.92 | 30.83 | 11.40 | 5.14 | 11.96 | 213.24 |
| 22 | 2155 | - | - | - | - | - | - | - | - |
| 23 | 2215 | 1.60 | 0.69 | 1.02 | 31.85 | 12.20 | 5.25 | 7.79 | 221.03 |
| 24 | 2235 | - | - | - | - | - | - | - | - |
| 25 | 2250 | 2.43 | 0.98 | 1.76 | 33.61 | 13.80 | 5.59 | 11.38 | 232.40 |
| 26 | 2255 | - | - | - | - | - | - | - | - |
| 27 | 2310 | 1.46 | 0.64 | 0.97 | 34.58 | 12.80 | 5.57 | 6.69 | 239.10 |
| 28 | 2320 | - | - | - | - | - | - | - | - |
| 29 | 2340 | 1.64 | 0.76 | 1.25 | 35.83 | 13.30 | 6.14 | 10.54 | 249.64 |
| 30 | 2350 | - | - | - | - | - | - | - | - |
| 31 | 005 | 1.26 | 0.56 | 0.99 | 36.82 | 12.00 | 5.35 | 8.62 | 258.26 |

SENBON KYOTO

AME NO. 3 53. 4.11-53. 4.12

| NO. | TIME | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|
| 1 | 1630 | 1.000 | 1.650 | 0.100 | ND | ND | ND | 0.001 |
| 2 | 1705 | - | - | - | - | - | - | - |
| 3 | 1710 | 1.000 | 1.360 | 0.150 | ND | ND | ND | 0.003 |
| 4 | 1715 | - | - | - | - | - | - | - |
| 5 | 1745 | 11.000 | 1.040 | 0.180 | 0.030 | ND | ND | 0.002 |
| 6 | 1830 | - | - | - | - | - | - | - |
| 7 | 1840 | 1.000 | 2.100 | 0.120 | 0.020 | ND | ND | 0.003 |
| 8 | 1845 | - | - | - | - | - | - | - |
| 9 | 1850 | 1.000 | 0.740 | 0.100 | 0.010 | 0.020 | ND | 0.003 |
| 10 | 1855 | - | - | - | - | - | - | - |
| 11 | 1905 | 2.000 | 0.670 | 0.090 | ND | ND | ND | 0.002 |
| 12 | 1925 | - | - | - | - | - | - | - |
| 13 | 1940 | 10.000 | 0.550 | 0.090 | ND | ND | ND | 0.001 |
| 14 | 2000 | - | - | - | - | - | - | - |
| 15 | 2005 | 69.000 | 0.520 | 0.090 | ND | 0.020 | ND | 0.001 |
| 16 | 2025 | - | - | - | - | - | - | - |
| 17 | 2040 | 10.000 | 0.450 | 0.070 | ND | ND | ND | 0.001 |
| 18 | 2050 | - | - | - | - | - | - | - |
| 19 | 2110 | 9.000 | 0.370 | 0.060 | ND | ND | ND | 0.002 |
| 20 | 2130 | - | - | - | - | - | - | - |
| 21 | 2150 | 4.500 | 0.220 | 0.040 | ND | ND | ND | 0.003 |
| 22 | 2155 | - | - | - | - | - | - | - |
| 23 | 2215 | 4.400 | 0.250 | 0.030 | ND | ND | ND | 0.002 |
| 24 | 2235 | - | - | - | - | - | - | - |
| 25 | 2250 | 2.900 | 0.230 | 0.040 | ND | ND | ND | 0.004 |
| 26 | 2255 | - | - | - | - | - | - | - |
| 27 | 2310 | 2.400 | 0.210 | 0.030 | ND | ND | ND | 0.002 |
| 28 | 2320 | - | - | - | - | - | - | - |
| 29 | 2340 | 2.700 | 0.230 | 0.040 | ND | ND | ND | 0.001 |
| 30 | 2350 | - | - | - | - | - | - | - |
| 31 | 005 | 5.400 | 0.250 | 0.030 | ND | ND | ND | 0.001 |

## 5. 王子排水区（北九州市）

### 5.1 区域の概要

本調査区域である王子幹線分区は，北九州の中枢である日明処理区の西南に位置した皇ケ崎処理区（黒崎排水区）の一部区域である。

南に皿倉山を擁し，北は国鉄鹿児島本線を経て洞海湾に面し，東西は住宅地域に接しており，南北に 1.8 km，東西に約 0.4 km と細長い地形は，南から北に平均勾配28％で傾斜していて，面積は 57.6 ha の区域である。

区域の最上流部に県立八幡工業高校があり，最下流部に市立熊西中学校がある。

中間部分は，社宅，寮，及び一般住宅で比較的緑の多い閑静な居住区である。

次に本調査区域の排除方式は，合流式で雨水吐は熊西中学校の下流 400 m の地点にあり，越流水は穴生川を経て洞海湾に自然排除される。

一方，晴天時汚水はさらに下流 1 km のところにある皇ケ崎処理場迄自然流下している。

| 処理区名 | 区域名 | 排水面積 | 排除方式 | 排水方式 | 管径 |
|---|---|---|---|---|---|
| 皇ケ崎処理区 | 黒崎排水区<br>王子幹線分区 | 57.6 ha | 合流式 | 自然排水 | φ 200 m／m ～<br>⊡ 2100 × 1680 m／m |

調査区域内の管渠総延長は，小径管から幹線ボックスカルバートまで含めて約 9 km であり，その最長延長は約 1.8 km である。上記管渠の築造は，古く旧八幡市の公共下水道として手がけたものである。

### 5.2 土地利用状況

本調査区域の用途別面積は，その95％が住居及び第２種住専区域で他の５％が公園である。

主たる施設についてみると，教育施設としての高等学校及び私立幼稚園が各々一校，市立中学校が二校ある。

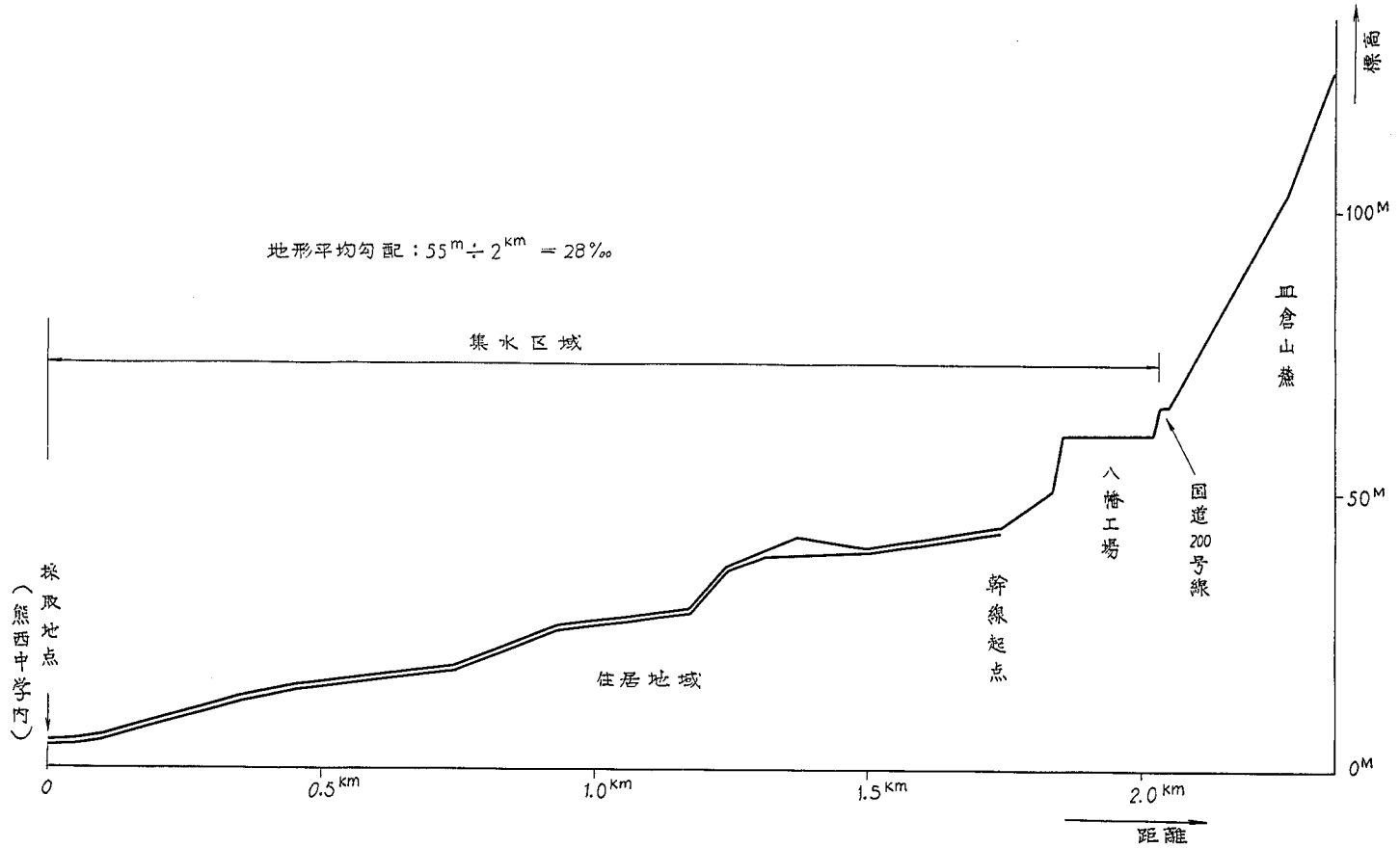
住宅地は，一般住宅のほかに，三菱化成，安川電機，新日鉄等の企業の社宅及び寮がある。

交通の便は，国鉄鹿児島本線，黒崎駅から徒歩で15～35分程度のところにあるが，大部分の人は区域の西側に並行している国道200号線を運行する西鉄バスを利用している。

土 地 利 用 状 況

| 区域名 | 人口 居住 | 人口 昼間 | 人口密度 | 土地利用区分 | （面積） | （割合） | 工種別面積 | | （面積） | （割合） |
|---|---|---|---|---|---|---|---|---|---|---|
| | 人 | 人 | 人／ha | | ha | ％ | | | ha | ％ |
| 王子幹線 | 3,718 | 2,775 | 65 | 住居 | 13.67 | 24 | 屋根 | | 8.00 | 14 |
| | | | | 二種住専 | 41.21 | 71 | 道路 | 未舗装 | 0 | 0 |
| | | | | | | | | 舗装 | 7.00 | 12 |
| | | | | 公園 | 2.72 | 5 | 空地 | 未舗装 | 42.60 | 74 |
| | | | | | | | | 舗装 | 0 | 0 |


土地利用現況図
学校
住居
住宅
公園


地形平均勾配：55m÷2km ＝28‰
集水区域
皿倉山麓
100M
50M
0M
標高
採取地点
（熊西中学内）
住居地域
幹線起点
八幡工場
国道200号線
0
0.5km
1.0km
1.5km
2.0km
距離

### 5.3　調査個所

観測は，熊西中学校のグランド内を横断している幹線下流側で行った。グランドのコーナーに観測小屋を作り，その内部に観測用人孔を築造した。

採水は，人力採水で1サンプル7ℓとし，雨天時は5分間隔，晴天時は30分間隔とした。採水したサンプルはドライアイスボックスで冷却保管し，専用運搬車で約17 km 離れた北九州公害技術センターへ搬入して分析した。

調　査　個　所

| 区域名 | 位　置 | 個所 | 構造断面 | 計画下水量 | 採水方法 | 流量測定法 |
|---|---|---|---|---|---|---|
| 王子幹線 | 北九州市<br>八幡西区<br>山寺町<br>熊西中学校<br>グランド内 | 特殊<br><br>人孔 | R. C<br>⊡ 2,100 ×<br>1,680 m／m | 晴天時<br><br>0.0561 m³/s | 人力採水 | 晴天時四角堰<br><br>雨天時浮子法 |

## 5.4 降雨量流出データ

S 50. 10. 7

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 6：50 | 0. | – | | |
| 55 | 0.08 | – | | |
| 7：00 | 0.04 | – | | |
| 05 | 0.08 | – | | |
| 10 | 0.05 | – | | |
| 15 | 0.06 | – | | |
| 20 | 0.08 | – | | |
| 25 | 0.06 | – | | |
| 30 | 0.08 | – | | |
| 35 | 0.07 | – | | |
| 40 | 0.08 | – | | |
| 45 | 0.08 | – | | |
| 50 | 0.08 | – | | |
| 55 | 0.08 | – | | |
| 8：00 | 0.11 | 0.051 | 0.0282 | |
| 05 | 0.12 | 0.059 | | |
| 10 | 0.12 | 0.064 | | |
| 15 | 0.12 | 0.071 | | |
| 20 | 0.11 | 0.085 | | |
| 25 | 0.12 | 0.093 | | |
| 30 | 0.13 | 0.100 | 0.0249 | |
| 35 | 0.13 | 0.102 | | |
| 40 | 0.12 | 0.106 | | |
| 45 | 0.08 | 0.116 | | |
| 50 | 0.08 | 0.125 | | |
| 55 | 0.07 | 0.136 | | |
| 9：00 | 0.05 | 0.145 | 0.0249 | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 9：05 | 0.03 | 0.143 | | |
| 10 | 0.05 | 0.139 | | |
| 15 | 0.04 | 0.125 | | |
| 20 | 0.05 | 0.116 | | |
| 25 | 0.05 | – | | |
| 30 | 0 | 0.08 | 0.0262 | |
| 35 | 0 | – | | |
| 40 | 0 | 0.066 | | |
| 45 | 0 | – | | |
| 50 | 0 | 0.059 | | |
| 55 | 0 | – | | |
| 10：00 | 0 | 0.054 | 0.0282 | |
| 05 | 0 | – | | |
| 10 | 0 | 0.054 | | |
| 15 | 0 | – | | |
| 20 | 0 | 0.054 | | |
| 25 | 0 | – | | |
| 30 | 0 | – | 0.0262 | |
| 35 | 0 | – | | |
| 40 | 0 | 0.048 | | |
| 45 | 0 | – | | |
| 50 | 0 | – | | |
| 55 | 0 | – | | |
| 11：00 | 0 | 0.042 | 0.0218 | |
| 05 | 0 | – | | |
| 10 | 0 | – | | |
| 15 | 0 | – | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 11：20 | 0 | – | | |
| 25 | 0 | – | | |
| 30 | 0 | 0.035 | 0.0188 | |
| 35 | 0 | – | | |
| 40 | 0 | – | | |
| 45 | 0 | – | | |
| 50 | 0 | – | | |
| 55 | 0 | – | | |
| 12：00 | 0 | 0.033 | 0.0188 | |
| 05 | 0 | – | | |
| 10 | 0 | – | | |
| 15 | 0 | – | | |
| 20 | 0 | – | | |
| 25 | 0 | – | | |
| 30 | 0 | 0.029 | 0.0165 | |
| 35 | 0 | – | | |
| 40 | 0 | – | | |
| 45 | 0 | – | | |
| 50 | 0 | – | | |
| 55 | 0 | – | | |
| 13：00 | 0 | 0.038 | | |
| 05 | 0 | – | | |
| 10 | 0 | – | | |
| 15 | 0 | – | | |
| 20 | 0 | – | | |
| 25 | 0 | – | | |
| 30 | 0 | – | 0.0138 | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 13：35 | 0 | – | | |
| 40 | 0 | – | | |
| 45 | 0 | – | | |
| 50 | 0 | – | | |
| 55 | 0 | – | | |
| 14：00 | 0 | – | 0.0154 | |
| 05 | 0 | – | | |
| 10 | 0 | – | | |
| 15 | 0 | – | | |
| 20 | 0 | – | | |
| 25 | 0 | – | | |
| 30 | 0 | – | 0.0194 | |
| 35 | 0 | – | | |
| 40 | 0 | – | | |
| 45 | 0 | 0.032 | | |
| 50 | 0 | – | | |
| 55 | 0 | – | | |
| 15：00 | 0 | – | 0.0182 | |
| 05 | 0.06 | – | | |
| 10 | 0.08 | – | | |
| 15 | 0.08 | – | | |
| 20 | 0.09 | – | | |
| 25 | 0.09 | – | | |
| 30 | 0.10 | – | 0.0188 | |
| 35 | 0.12 | – | | |
| 40 | 0.12 | – | | |
| 45 | 0.13 | 0.038 | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 15：50 | 0.13 | − | | |
| 55 | 0.15 | − | | |
| 16：00 | 0.19 | 0.050 | 0.0160 | |
| 05 | 0.27 | 0.062 | | |
| 10 | 1.39 | 0.073 | | |
| 15 | 0.40 | 0.179 | | |
| 20 | 0.23 | 0.302 | | |
| 25 | 0.19 | 0.401 | | |
| 30 | 0.18 | 0.308 | 0.0171 | |
| 35 | 0.10 | 〃 | | |
| 40 | 0.06 | 0.259 | | |
| 45 | 0.07 | 0.201 | | |
| 50 | 0.07 | 0.167 | | |
| 55 | 0.04 | 0.145 | | |
| 17：00 | 0.06 | 0.141 | 0.0160 | |
| 05 | 0.04 | 0.138 | | |
| 10 | 0.05 | 0.128 | | |
| 15 | 0.02 | 0.116 | | |
| 20 | 0.02 | 0.106 | | |
| 25 | 0.04 | 0.102 | | |
| 30 | 0.03 | 0.097 | 0.0160 | |
| 35 | 0.04 | 0.090 | | |
| 40 | 0.05 | − | | |
| 45 | 0.02 | − | | |
| 50 | 0.04 | 0.071 | | |
| 55 | 0.05 | − | | |
| 18：00 | 0.02 | 0.056 | 0.0177 | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 18：05 | 0.06 | − | | |
| 10 | 0.02 | 0.050 | | |
| 15 | 0.05 | − | | |
| 20 | 0.04 | − | | |
| 25 | 0.03 | − | | |
| 30 | 0.04 | − | 0.0160 | |
| 35 | 0.04 | − | | |
| 40 | 0.03 | − | | |
| 45 | 0.05 | − | | |
| 50 | 0.02 | 0.067 | | |
| 55 | 0.05 | − | | |
| 19：00 | 0.07 | − | 0.0182 | |
| 05 | 0.08 | − | | |
| 10 | 0.25 | − | | |
| 15 | 0.31 | − | | |
| 20 | 0.39 | 0.073 | | |
| 25 | 0.55 | − | | |
| 30 | 0.27 | 0.134 | 0.0218 | |
| 35 | 0.21 | − | | |
| 40 | 0.22 | 0.221 | | |
| 45 | 0.30 | − | | |
| 50 | 0.21 | 0.246 | | |
| 55 | 0.14 | − | | |
| 20：00 | 0.15 | 0.224 | 0.0212 | |
| 05 | 0.22 | − | | |
| 10 | 0.28 | − | | |
| 15 | 0.20 | − | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3/sec$) | $DWF$ ($m^3/sec$) | $WWF-DWF$ ($m^3/sec$) |
|---|---|---|---|---|
| 20：20 | 0.16 | — | | |
| 25 | 0.12 | — | | |
| 30 | 0.07 | 0.179 | 0.0187 | |
| 35 | 0.06 | — | | |
| 40 | 0,07 | — | | |
| 45 | 0.06 | — | | |
| 50 | 0.06 | — | | |
| 55 | 0.07 | — | | |
| 21：00 | 0.06 | — | 0.0218 | |
| 05 | 0.07 | — | | |
| 10 | 0. | — | | |
| 15 | 0. | — | | |
| 20 | 0. | — | | |
| 25 | 0. | — | | |
| 30 | 0. | 0.082 | 0.0188 | |
| 35 | 0. | — | | |
| 40 | 0. | — | | |
| 45 | 0 | — | | |
| 50 | 0 | — | | |
| 55 | 0 | — | | |
| 22：00 | 0 | 0.059 | 0.0188 | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

S 50. 11. 13

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3/sec$) | $DWF$ ($m^3/sec$) | $WWF-DWF$ ($m^3/sec$) |
|---|---|---|---|---|
| 15：00 | 0 | 0.028 | 0.0154 | |
| 05 | 0 | | | |
| 10 | 0 | | | |
| 15 | 0 | 0.026 | | |
| 20 | 0 | | | |
| 25 | 0 | | | |
| 30 | 0.11 | | 0.0188 | |
| 35 | 0.11 | | | |
| 40 | 0.10 | | | |
| 45 | 0.10 | | | |
| 50 | 0.10 | | | |
| 55 | 0.10 | | | |
| 16：00 | 0.10 | 0.033 | 0.0160 | |
| 05 | 0.10 | | | |
| 10 | 0.10 | | | |
| 14 | 0.08 | | | |
| 15 | 0.01 | | | |
| 19 | 0.07 | 0.039 | | |
| 20 | 0.02 | | | |
| 24 | 0.03 | 0.042 | | |
| 25 | 0.02 | | | |
| 29 | 0.04 | 0.047 | | |
| 30 | 0.01 | | 0.0171 | |
| 34 | 0 | 0.054 | | |
| 35 | 0.01 | | | |
| 39 | 0.03 | 0.054 | | |
| 40 | 0.01 | | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 16：45 | 0.05 | | | |
| 50 | 0.09 | 0.054 | | |
| 55 | 0.09 | | | |
| 17：00 | 0.10 | | 0.0160 | |
| 05 | 0.11 | | | |
| 10 | 0.11 | | | |
| 15 | 0.12 | | | |
| 20 | 0.13 | 0.055 | | |
| 25 | 0.13 | | | |
| 30 | 0.10 | 0.070 | 0.0160 | |
| 35 | 0.10 | | | |
| 40 | 0.10 | 0.080 | | |
| 45 | 0.08 | | | |
| 50 | 0.08 | | | |
| 55 | 0.0 | 0.070 | | |
| 18：00 | 0.08 | | 0.0177 | |
| 05 | 0.06 | | | |
| 10 | 0.05 | | | |
| 15 | 0.05 | | | |
| 20 | 0.05 | | | |
| 25 | 0.13 | | | |
| 30 | 0.17 | | 0.0160 | |
| 35 | 0.20 | 0.054 | | |
| 40 | 0.20 | | | |
| 45 | 0.20 | | | |
| 50 | 0.24 | 0.088 | | |
| 55 | 0.27 | 0.106 | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 18：58 | 0.21 | – | | |
| 19：00 | 0.10 | 0.125 | 0.0182 | |
| 02 | 0.11 | | | |
| 03 | 0.06 | 0.145 | | |
| 05 | 0.13 | | | |
| 07 | 0.06 | 0.167 | | |
| 08 | 0.04 | | | |
| 10 | 0.08 | | | |
| 13 | 0.12 | 0.179 | | |
| 15 | 0.10 | | | |
| 20 | 0.30 | 0.179 | | |
| 25 | 0.36 | | | |
| 30 | 0.44 | 0.179 | 0.0218 | |
| 32 | 0.14 | | | |
| 35 | 0.16 | 0.190 | | |
| 37 | 0.10 | 0.201 | | |
| 40 | 0.10 | | | |
| 45 | 0.10 | | | |
| 47 | 0.01 | | | |
| 50 | 0.04 | | | |
| 52 | 0.04 | 0.145 | | |
| 55 | 0.03 | | | |
| 20：00 | 0.08 | | 0.0212 | |
| 05 | 0.07 | 0.093 | | |
| 10 | 0.08 | | | |
| 15 | 0.09 | 0.074 | | |
| 20 | 0.09 | | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 20：25 | 0. 1 | | | |
| 30 | 0.11 | | 0.0187 | |
| 35 | 0.10 | | | |
| 40 | 0.09 | | | |
| 45 | 0.09 | 0.068 | | |
| 50 | 0.07 | | | |
| 55 | 0.05 | | | |
| 21：00 | 0.05 | | 0.0218 | |
| 05 | 0.05 | | | |
| 10 | 0.05 | | | |
| 15 | 0.0 | 0.047 | | |
| 20 | 0.06 | | | |
| 25 | 0.08 | | | |
| 30 | 0.10 | | 0.0188 | |
| 35 | 0.12 | | | |
| 40 | 0.10 | | | |
| 45 | 0.08 | 0.067 | | |
| 50 | 0.07 | | | |
| 55 | 0.02 | | | |
| 22：00 | 0.03 | | 0.0188 | |
| 05 | 0.05 | | | |
| 10 | 0.02 | | | |
| 15 | 0.02 | 0.044 | | |
| 20 | 0.04 | | | |
| 25 | 0.02 | | | |
| 30 | 0.02 | | 0.0171 | |
| 35 | 0.05 | | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 22：40 | 0.03 | | | |
| 45 | 0.03 | 0.042 | | |
| 50 | 0.03 | | | |
| 55 | 0.04 | | | |
| 23：00 | 0 | | 0.0144 | |
| 05 | 0 | | | |
| 10 | 0 | | | |
| 15 | 0 | | | |
| 20 | 0 | | | |
| 25 | 0 | | | |
| 30 | 0 | | 0.0144 | |
| 35 | 0 | | | |
| 40 | 0 | | | |
| 45 | 0 | 0.029 | | |

S 51. 2. 28

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 3 : 10 | – | | | |
| 15 | 0.09 | | | |
| 20 | 0.09 | | | |
| 25 | 0.08 | | | |
| 30 | 0.07 | | 0.0076 | |
| 35 | 0.09 | 0.014 | | |
| 40 | 0.09 | | | |
| 45 | 0.09 | | | |
| 50 | 0.10 | | | |
| 55 | 0.07 | 0.017 | | |
| 4 : 00 | 0.07 | | 0.00715 | |
| 05 | 0.09 | 0.024 | | |
| 10 | 0.10 | | | |
| 15 | 0.11 | 0.033 | | |
| 20 | 0.12 | 0.042 | | |
| 25 | 0.12 | | | |
| 30 | 0.13 | 0.042 | 0.00715 | |
| 35 | 0.20 | | | |
| 40 | 0.15 | 0.054 | | |
| 45 | 0.12 | 0.066 | | |
| 50 | 0.06 | | | |
| 55 | 0.06 | 0.073 | | |
| 5 : 00 | 0.05 | | 0.00715 | |
| 05 | 0.05 | | | |
| 10 | 0.06 | 0.066 | | |
| 15 | 0.05 | | | |
| 20 | 0.06 | | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 5 : 25 | 0.05 | 0.042 | | |
| 30 | 0.06 | | 0.00715 | |
| 35 | 0.05 | | | |
| 40 | 0.06 | | | |
| 45 | 0.05 | | | |
| 50 | 0.06 | | | |
| 55 | 0.05 | 0.033 | | |
| 6 : 00 | 0.05 | | 0.0076 | |
| 05 | 0.05 | | | |
| 10 | 0.05 | | | |
| 15 | 0.06 | | | |
| 20 | 0.04 | | | |
| 25 | 0.05 | | | |
| 30 | 0.05 | | 0.0085 | |
| 35 | 0.04 | | | |
| 40 | 0.05 | | | |
| 45 | 0.05 | | | |
| 50 | 0.05 | | | |
| 55 | 0.04 | | | |
| 7 : 00 | 0.04 | 0.032 | 0.0138 | |
| 05 | 0.04 | | | |
| 10 | 0.06 | | | |
| 15 | 0.06 | | | |
| 20 | 0.08 | | | |
| 25 | 0.10 | | | |
| 30 | 0.09 | | 0.0182 | |
| 35 | 0.10 | | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 7：40 | 0.10 | | | |
| 45 | 0.10 | | | |
| 50 | 0.10 | | | |
| 55 | 0.10 | | | |
| 8：00 | 0.10 | 0.062 | 0.0282 | |
| 05 | 0.10 | | | |
| 10 | 0.10 | 0.076 | | |
| 15 | 0.10 | | | |
| 20 | 0.10 | 0.080 | | |
| 25 | 0.10 | | | |
| 30 | 0.10 | | 0.0249 | |
| 35 | 0.09 | | | |
| 40 | 0.08 | 0.059 | | |
| 45 | 0.09 | | | |
| 50 | 0.09 | | | |
| 55 | 0.09 | | | |
| 9：00 | 0.09 | | 0.0249 | |
| 05 | 0.09 | | | |
| 10 | 0.08 | | | |
| 15 | 0.10 | | | |
| 20 | 0.10 | 0.080 | | |
| 25 | 0.13 | | | |
| 28 | 0.28 | | | |
| 30 | 0.39 | 0.078 | 0.0262 | |
| 33 | 0.51 | 0.107 | | |
| 35 | 0.22 | | | |
| 37 | 0.17 | | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 9：38 | 0.04 | 0.215 | | |
| 40 | 0.10 | | | |
| 41 | 0.06 | | | |
| 42 | 0.02 | 0.257 | | |
| 45 | 0.18 | | | |
| 46 | 0.03 | 0.273 | | |
| 47 | 0.04 | | | |
| 50 | 0.13 | | | |
| 52 | 0.09 | 0.228 | | |
| 55 | 0.13 | | | |
| 57 | 0.11 | | | |
| 10：00 | 0.19 | 0.181 | 0.0282 | |
| 05 | 0.32 | | | |
| 10 | 0.16 | 0.235 | | |
| 15 | 0.13 | | | |
| 20 | 0.09 | 0.224 | | |
| 25 | 0.06 | | | |
| 30 | 0.02 | 0.179 | 0.0262 | |
| 35 | 0 | | | |
| 40 | 0 | 0.145 | | |
| 45 | 0 | | | |
| 50 | 0 | 0.116 | | |
| 55 | 0 | | | |
| 11：00 | 0 | 0.100 | 0.0218 | |
| 05 | 0 | | | |
| 10 | 0 | | | |
| 15 | 0 | 0.116 | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 11：20 | 0.05 | | | |
| 25 | 0.14 | | | |
| 30 | 0.25 | 0.050 | 0.0188 | |
| 32 | 0.16 | | | |
| 35 | 1.05 | | | |
| 37 | 1.15 | 0.116 | | |
| 40 | 1.40 | | | |
| 42 | 0.90 | 0.401 | | |
| 45 | 0.26 | | | |
| 47 | 0.14 | 0.416 | | |
| 50 | 0.12 | | | |
| 52 | 0.10 | 0.316 | | |
| 55 | 0.26 | | | |
| 57 | 0.02 | | | |
| 12：00 | 0.30 | | 0.0188 | |
| 02 | | 0.421 | | |
| 05 | 10 | | | |
| 07 | 0.20 | 0.892 | | |
| 10 | 0.20 | | | |
| 12 | 0.13 | | | |
| 15 | 0.27 | 0.655 | | |
| 20 | 1.20 | | | |
| 25 | 1.00 | 1.005 | | |
| 30 | 2.00 | | 0.0165 | |
| 35 | 2.50 | 1.673 | | |
| 40 | 1.20 | 1.783 | | |
| 45 | 0.50 | | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 12：50 | 0.54 | 0.927 | | |
| 55 | 0.30 | | | |
| 13：00 | 0.21 | 0.509 | 0.0165 | |
| 05 | 0.33 | | | |
| 10 | 0.42 | | | |
| 15 | 0.40 | 0.503 | | |
| 20 | 0.30 | | | |
| 25 | 0.20 | 0.445 | | |
| 30 | 0.13 | | 0.0138 | |
| 35 | 0.17 | | | |
| 40 | 0.15 | 0.349 | | |
| 45 | 0.15 | | | |
| 50 | 0 | | | |
| 55 | 0 | 0.233 | | |
| 14：00 | 0 | | 0.0154 | |
| 05 | 0 | | | |
| 10 | 0 | | | |
| 15 | 0 | | | |
| 20 | 0 | | | |
| 25 | 0 | 0.116 | | |
| 30 | 0 | | 0.0194 | |
| 35 | 0 | | | |
| 40 | 0 | 0.088 | | |
| 45 | 0 | | | |
| 50 | 0 | | | |
| 55 | 0 | 0.079 | | |
| | | | | |

S 51. 7. 9

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 14 : 40 | 0. | | | |
| 45 | 0.08 | | | |
| 50 | 0.12 | 0.080 | | |
| 55 | 0.16 | | | |
| 15 : 00 | 0.22 | 0.085 | 0.018 | |
| 05 | 0.30 | 0.093 | | |
| 10 | 0.24 | 0.110 | | |
| 15 | 0.18 | 0.127 | | |
| 20 | 0.16 | 0.152 | | |
| 25 | 0.16 | 0.176 | | |
| 30 | 0.20 | 0.174 | 0.024 | |
| 35 | 0.20 | 0.183 | | |
| 40 | 0.11 | 0.209 | | |
| 45 | 0.09 | | | |
| 50 | 0.11 | 0.213 | | |
| 55 | 0.11 | | | |
| 16 : 00 | 0.08 | 0.185 | 0.018 | |
| 05 | 0.08 | | | |
| 10 | 0.07 | 0.152 | | |
| 15 | 0.04 | | | |
| 20 | 0.04 | 0.127 | | |
| 25 | 0.06 | | | |
| 30 | 0.09 | 0.135 | 0.017 | |
| 35 | 0.11 | | | |
| 40 | 0.16 | 0.123 | | |
| 45 | 0.21 | | | |
| 50 | 0.30 | 0.145 | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 16 : 55 | 0.32 | 0.179 | | |
| 17 : 00 | 0.30 | 0.230 | 0.022 | |
| 05 | 0.35 | 0.297 | | |
| 10 | 0.40 | 0.380 | | |
| 15 | 0.15 | 0.404 | | |
| 20 | 0. | 0.380 | | |
| 25 | 0. | 0.319 | | |
| 30 | 0. | 0.267 | 0.019 | |
| 35 | 0. | 0.230 | | |
| 40 | 0. | 0.195 | | |
| 45 | 0. | 0.176 | | |
| 50 | 0. | 0.167 | | |
| 55 | 0. | 0.147 | | |
| 18 : 00 | 0. | 0.139 | 0.021 | |
| 05 | 0. | 0.137 | | |
| 10 | 0. | 0.30 | | |
| 15 | 0. | | | |
| 20 | 0. | 0.119 | | |
| 25 | 0. | | | |
| 30 | 0. | 0.110 | 0.021 | |
| 35 | 0. | | | |
| 40 | 0. | 0.100 | | |
| 45 | 0. | | | |
| 50 | 0. | 0.097 | | |
| 55 | 0. | | | |
| 19 : 00 | 0. | 0.097 | 0.024 | |
| | | | | |

S 51. 9. 8

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 16：20 | 0. | | | |
| 25 | 0.10 | | | |
| 30 | 0.09 | | 0.017 | |
| 35 | 0.08 | 0.055 | | |
| 40 | 0.08 | | | |
| 45 | 0.10 | 0.060 | | |
| 50 | 0.07 | 0.062 | | |
| 55 | 0.09 | | | |
| 17：00 | 0.09 | 0.070 | 0.022 | |
| 05 | 0.09 | | | |
| 10 | 0.09 | 0.084 | | |
| 15 | 0.09 | 0.104 | | |
| 20 | 0.08 | 0.116 | | |
| 25 | 0.05 | 〃 | | |
| 30 | 0. | 0.119 | 0.019 | |
| 35 | 0. | 0.127 | | |
| 40 | 0. | | | |
| 45 | 0 | 0.110 | | |
| 50 | 0. | | | |
| 55 | 0. | 0.093 | | |
| 18：00 | 0. | | 0.021 | |
| 05 | 0. | 0.082 | | |
| 10 | 0. | | | |
| 15 | 0. | | | |
| 20 | 0. | | | |
| 25 | 0. | 0.068 | | |
| 30 | 0 | | 0.021 | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 18：35 | 0. | | | |
| 40 | 0. | | | |
| 45 | 0. | 0.066 | | |
| 50 | 0.12 | | | |
| 55 | 0.18 | | | |
| 19：00 | 0.23 | | 0.024 | |
| 05 | 0.32 | 0.085 | | |
| 10 | 0.59 | 0.109 | | |
| 13 | 0.61 | | | |
| 15 | 0.40 | 0.433 | | |
| 16 | 0.15 | | | |
| 18 | 0.32 | | | |
| 19 | 0.16 | | | |
| 20 | 0.17 | | | |
| 21 | 0.15 | 0.745 | | |
| 24 | 0.21 | 0.709 | | |
| 25 | 0.04 | | | |
| 29 | 0. | 0.461 | | |
| 34 | 0. | 0.321 | | |
| 39 | 0. | 0.252 | | |
| 44 | 0. | 0.183 | | |
| 49 | 0. | 0.147 | | |
| 54 | 0. | 0.119 | | |
| 59 | 0. | 0.098 | | |
| 20：04 | 0. | 0.082 | | |
| 09 | 0. | 0.671 | | |
| 14 | 0. | 0.066 | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ (m³/sec) | $DWF$ (m³/sec) | $WWF-DWF$ (m³/sec) |
|---|---|---|---|---|
| 20：19 | 0. | 0.063 | | |
| 24 | 0. | 0.060 | | |
| 29 | 0. | | | |
| 34 | 0. | 0.056 | | |

S 51. 10. 28

| 時　間 | $\Delta R$ (mm) | $WWF$ (m³/sec) | $DWF$ (m³/sec) | $WWF-DWF$ (m³/sec) |
|---|---|---|---|---|
| 22：35 | 0. | | | |
| 40 | 0.01 | | | |
| 45 | 0.07 | | | |
| 50 | 0.06 | | | |
| 55 | 0.11 | | | |
| 23：00 | 0.13 | 0.047 | 0.017 | |
| 05 | 0.16 | | | |
| 10 | 0.18 | 0.051 | | |
| 15 | 0.23 | | | |
| 20 | 0.16 | 0.062 | | |
| 25 | 0.14 | | | |
| 30 | 0.09 | 0.076 | 0.015 | |
| 35 | 0.06 | | | |
| 40 | 0.08 | 0.087 | | |
| 45 | 0.02 | | | |
| 50 | 0. | | | |
| 55 | 0. | | | |
| 0：00 | 0. | 0.080 | 0.014 | |
| 05 | 0. | | | |
| 10 | 0. | | | |
| 15 | 0. | | | |
| 20 | 0. | 0.062 | | |
| 25 | 0. | | | |
| 30 | 0. | | 0.012 | |
| 35 | 0. | | | |
| 40 | 0. | 0.051 | | |
| 45 | 0. | | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 0：50 | 0. | | | |
| 55 | 0. | | | |
| 1：00 | 0. | 0.046 | 0.010 | |
| 05 | 0. | | | |
| 10 | 0. | | | |
| 15 | 0. | | | |
| 20 | 0. | | | |
| 25 | 0. | | | |
| 30 | 0. | 0.039 | 0.010 | |
| 35 | 0. | | | |
| 40 | 0. | | | |
| 45 | 0. | | | |
| 50 | 0. | | | |
| 55 | 0. | | | |
| 2：00 | 0. | 0.037 | 0.008 | |
| 05 | 0. | | | |
| 10 | 0. | | | |
| 15 | 0. | | | |
| 20 | 0. | | | |
| 25 | 0. | | | |
| 30 | 0. | | 0.008 | |
| 35 | 0. | | | |
| 40 | 0. | | | |
| 45 | 0. | | | |
| 50 | 0. | | | |
| 55 | 0. | | | |
| 3：00 | 0. | 0.037 | 0.008 | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 3.：05 | 0. | | | |
| 10 | 0. | | | |
| 15 | 0. | | | |
| 20 | 0. | | | |
| 25 | 0. | | | |
| 30 | 0. | | | |
| 35 | 0. | | | |
| 40 | 0. | | | |
| 45 | 0. | | | |
| 50 | 0. | | | |
| 55 | 0. | | | |
| 4：00 | 0. | 0.037 | 0.007 | |
| 05 | 0. | | | |
| 10 | 0. | | | |
| 15 | 0. | | | |
| 20 | 0. | | | |
| 25 | 0. | | | |
| 30 | 0. | | 0.007 | |
| 35 | 0. | | | |
| 40 | 0.04 | | | |
| 45 | 0.27 | | | |
| 50 | 0.46 | 0.037 | | |
| 55 | 0.47 | 0.059 | | |
| 5：00 | 0.33 | 0.073 | 0.007 | |
| 05 | 0.28 | 0.135 | | |
| 10 | 0.31 | 0.246 | | |
| 15 | 0.33 | 0.273 | | |

S 52. 7. 10

| 時　間 | $\Delta R$ (mm) | $WWF$ (m³/sec) | $DWF$ (m³/sec) | $WWF-DWF$ (m³/sec) |
|---|---|---|---|---|
| 5・20 | 0.25 | 0.291 | | |
| 25 | 0.18 | 0.273 | | |
| 30 | 0.23 | 0.246 | 0.007 | |
| 35 | 0.25 | 0.235 | | |
| 40 | 0.20 | 0.239 | | |
| 45 | 0.11 | 0.259 | | |
| 50 | 0.14 | 0.279 | | |
| 55 | 0.20 | 0.279 | | |
| 6：00 | 0.62 | 0.330 | 0.008 | |
| 05 | 0.24 | 0.430 | | |
| 10 | 0.09 | 0.415 | | |
| 15 | 0. | 0.357 | | |
| 20 | 0. | 0.316 | | |
| 25 | 0. | 0.259 | | |
| 30 | 0. | 0.213 | 0.008 | |
| 35 | 0. | 0.172 | | |
| 40 | 0. | 0.145 | | |
| 45 | 0. | 0.119 | | |
| 50 | 0. | 0.106 | | |
| 55 | 0. | − | | |
| 7：00 | 0. | 0.084 | 0.011 | |
| 05 | 0. | | | |
| 10 | 0. | | | |
| 15 | 0. | | | |
| 20 | 0. | | | |
| 25 | 0. | | | |
| 30 | 0. | 0.059 | 0.012 | |

| 時　間 | $\Delta R$ (mm) | $WWF$ (m³/sec) | $DWF$ (m³/sec) | $WWF-DWF$ (m³/sec) |
|---|---|---|---|---|
| 17：20 | 0. | | | |
| 25 | 0.10 | | | |
| 30 | 0.05 | | 0.021 | |
| 35 | 0.05 | | | |
| 40 | 0.10 | | | |
| 45 | 0.05 | | | |
| 50 | 0.05 | | | |
| 55 | 0.05 | | | |
| 18：00 | 0.05 | | | |
| 05 | 0. | | | |
| 10 | 0. | | | |
| 15 | 0. | | | |
| 20 | 0. | | | |
| 25 | 0. | 0.100 | | |
| 30 | 0. | | | |
| 35 | 0. | 0.088 | 0.022 | |
| 40 | 0. | | | |
| 45 | 0. | | | |
| 50 | 0. | | | |
| 55 | 0. | 0.252 | | |
| 19：00 | 0. | | | |
| 05 | 0. | 0.157 | | |
| 10 | 0. | | 0.024 | |
| 15 | 0. | 0.157 | | |
| 20 | 0. | | | |
| 25 | 0. | 0.092 | | |
| 30 | 0. | | 0.025 | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 19：35 | 0. | | | |
| 40 | 0. | | | |
| 45 | 0. | 0.080 | | |
| 50 | 0. | | | |
| 55 | 0. | | | |
| 20：00 | 0. | | 0.024 | |
| 05 | 0. | | | |
| 10 | 0. | | | |
| 15 | 0. | | | |
| 20 | 0. | | | |
| 25 | 0. | | | |
| 30 | 0. | 0.026 | | |
| 35 | 0. | | | |
| 40 | 0. | | | |
| 45 | 0. | | | |
| 50 | 0. | | | |
| 55 | 0. | | | |
| 21：00 | 0. | 0.023 | | |
| 05 | 0. | | | |
| 10 | 0. | | | |
| 15 | 0. | | | |
| 20 | 0. | | | |
| 25 | 0. | | | |
| 30 | 0. | 0.024 | | |
| 35 | 0. | | | |
| 40 | 0. | | | |
| 45 | 0. | | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 21：50 | 0. | | | |
| 55 | 0. | | | |
| 22：00 | 0. | 0.021 | | |
| 05 | 0. | | | |
| 10 | 0. | | | |
| 15 | 0. | | | |
| 20 | 0. | | | |
| 25 | 0. | | | |
| 30 | 0. | 0.019 | | |
| 35 | 0. | | | |
| 40 | 0. | | | |
| 45 | 0. | | | |
| 50 | 0. | | | |
| 55 | 0. | | | |
| 23：00 | 0. | 0.018 | | |
| 05 | 0. | | | |
| 10 | 0. | | | |
| 15 | 0. | | | |
| 20 | 0. | | | |
| 25 | 0. | | | |
| 30 | 0. | 0.017 | | |
| 35 | 0. | | | |
| 40 | 0. | | | |
| 45 | 0. | | | |
| 50 | 0. | | | |
| 55 | 0. | | | |
| 0：00 | 1.15 | 0.015 | | |

S 52. 8. 24

| 時　間 | $\Delta R$ (mm) | $WWF$ (m³/sec) | $DWF$ (m³/sec) | $WWF-DWF$ (m³/sec) |
|---|---|---|---|---|
| 0：05 | 2.35 | 1.077 | | |
| 10 | 2.00 | 1.151 | | |
| 15 | 0.52 | 1.194 | | |
| 20 | 0.36 | 0.745 | | |
| 25 | 0.27 | 0.607 | | |
| 30 | 0.13 | 0.525 | 0.014 | |
| 35 | 0.08 | 0.430 | | |
| 40 | 0.06 | 0.344 | | |
| 45 | 0.04 | 0.316 | | |
| 50 | 0.04 | 0.224 | | |
| 55 | 0. | 0.167 | | |
| 1：00 | 0. | 0.135 | 0.012 | |
| 05 | 0. | 0.106 | | |
| 10 | 0. | 0.080 | | |
| 15 | 0. | 0.066 | | |
| 20 | 0. | 0.054 | | |
| 25 | 0. | 0.047 | | |
| 30 | 0. | 0.042 | 0.010 | |
| 35 | 0. | | | |
| 40 | 0. | 0.033 | | |
| 45 | 0. | | | |
| 50 | 0. | 0.037 | | |
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| 時　間 | $\Delta R$ (mm) | $WWF$ (m³/sec) | $DWF$ (m³/sec) | $WWF-DWF$ (m³/sec) |
|---|---|---|---|---|
| 16：45 | 0. | | | |
| 50 | 0.06 | | | |
| 55 | 0.05 | | | |
| 17：00 | 0.11 | 0.025 | 0.023 | |
| 05 | 0.13 | | | |
| 10 | 0.15 | | | |
| 15 | 0.23 | 0.028 | | |
| 20 | 0.27 | 0.037 | | |
| 25 | 0.20 | 0.040 | | |
| 30 | 0.20 | 0.042 | 0.021 | |
| 35 | 0.25 | 0.055 | | |
| 40 | 0.18 | 0.088 | | |
| 45 | 0.17 | 0.097 | | |
| 50 | 0.16 | 0.102 | | |
| 55 | 0.10 | 0.104 | | |
| 18：00 | 0.10 | 0.100 | 0.021 | |
| 05 | 0.10 | 0.093 | | |
| 10 | 0.12 | 0.085 | | |
| 15 | 0.13 | 0.082 | | |
| 20 | 0.10 | 0.080 | | |
| 25 | 0.13 | 0.080 | | |
| 30 | 0.07 | 0.082 | 0.022 | |
| 35 | 0.14 | | | |
| 40 | 0.19 | 0.085 | | |
| 45 | 0.23 | | | |
| 50 | 0.29 | 0.093 | | |
| 55 | 0.35 | 0.121 | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 19：00 | 0.45 | 0.179 | 0.024 | |
| 05 | 0.48 | 0.279 | | |
| 10 | 0.32 | 0.321 | | |
| 15 | 0.10 | 0.330 | | |
| 20 | 0. | 0.246 | | |
| 25 | 0. | 0.190 | | |
| 30 | 0. | 0.145 | 0.025 | |
| 35 | 0.03 | 0.116 | | |
| 40 | 0.09 | 0.088 | | |
| 45 | 0.09 | | | |
| 50 | 0.13 | 0.063 | | |
| 55 | 0.15 | | | |
| 20：00 | 0.16 | 0.05 | 0.024 | |
| 05 | 0.15 | | | |
| 10 | 0.12 | 0.050 | | |
| 15 | 0.09 | | | |
| 20 | 0.12 | 0.066 | | |
| 25 | 0.10 | | | |
| 30 | 0.10 | 0.087 | 0.026 | |
| 35 | 0.08 | | | |
| 40 | 0.07 | 0.071 | | |
| 45 | 0.11 | | | |
| 50 | 0.25 | | | |
| 55 | 0.42 | | | |
| 21：00 | 0.45 | 0.088 | 0.023 | |
| 05 | 0.53 | 0.167 | | |
| 10 | 0.41 | 0.224 | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 21：15 | 0.23 | 0.246 | | |
| 20 | 0.33 | 0.265 | | |
| 25 | 0.17 | 0.217 | | |
| 30 | 0. | | 0.024 | |
| 35 | 0. | 0.201 | | |
| 40 | 0. | | | |
| 45 | 0. | | | |
| 50 | 0. | | | |
| 55 | 0. | 0.282 | | |
| 22：00 | 0. | | 0.021 | |
| 05 | 0.20 | | | |
| 10 | 0.21 | | | |
| 15 | 0.24 | | | |
| 20 | 0.28 | | | |
| 25 | 0.28 | 0.213 | | |
| 30 | 0.29 | | 0.019 | |
| 35 | 0.20 | | | |
| 40 | 0.16 | | | |
| 45 | 0.14 | | | |
| 50 | 0.10 | | | |
| 55 | 0.20 | 0.123 | | |
| 23：00 | 0.20 | | 0.018 | |
| 05 | 0.28 | | | |
| 10 | 0.34 | | | |
| 15 | 0.28 | | | |
| 20 | 0.17 | | | |
| 25 | 0.06 | 0.172 | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 23：30 | 0.07 | | 0.017 | |
| 35 | 0.09 | | | |
| 40 | 0.07 | | | |
| 45 | 0.14 | | | |
| 50 | 0.09 | | | |
| 55 | 0.11 | 0.076 | | |
| 0：00 | 0.11 | | 0.015 | |
| 05 | 0.19 | | | |
| 10 | 0.66 | | | |
| 15 | 0.45 | | | |
| 20 | 0.21 | | | |
| 25 | 0.23 | 0.235 | | |
| 30 | 0.27 | | 0.014 | |
| 35 | 0.32 | | | |
| 40 | 0.41 | | | |
| 45 | 0.60 | | | |
| 50 | 0.55 | | | |
| 55 | 0.37 | 0.430 | | |
| 1：00 | 0.23 | | 0.012 | |
| 05 | 0.10 | | | |
| 10 | 0.10 | | | |
| 15 | 0.10 | | | |
| 20 | 0.10 | | | |
| 25 | 0.15 | 0.167 | | |
| 30 | 0.19 | | 0.010 | |
| 35 | 0.24 | | | |
| 40 | 0.32 | | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 1：45 | 0.40 | | | |
| 50 | 0.50 | | | |
| 55 | 0.48 | | | |
| 2：00 | 0.16 | 0.415 | 0.008 | |
| 05 | 0.05 | | | |
| 10 | 0.02 | | | |
| 15 | 0.04 | | | |
| 20 | 0.05 | | | |
| 25 | 0.02 | | | |
| 30 | 0.06 | 0.116 | 0.008 | |
| 35 | 0.07 | | | |
| 40 | 0.14 | | | |
| 45 | 0.16 | | | |
| 50 | 0.25 | | | |
| 55 | 0.30 | | | |
| 3：00 | 0.20 | 0.163 | 0.007 | |
| 05 | 0. | | | |
| 10 | 0. | | | |
| 15 | 0. | | | |
| 20 | 0. | | | |
| 25 | 0. | | | |
| 30 | 0. | 0.088 | 0.008 | |
| 35 | 0. | | | |
| 40 | 0. | | | |
| 45 | 0. | | | |
| 50 | 0. | | | |
| 55 | 0. | | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ (m³/sec) | $DWF$ (m³/sec) | $WWF-DWF$ (m³/sec) |
|---|---|---|---|---|
| 4：00 | 0. | 0.040 | 0.008 | |
| 05 | 0. | | | |
| 10 | 0. | | | |
| 15 | 0. | | | |
| 20 | 0. | | | |
| 25 | 0. | | | |
| 30 | 0. | 0.031 | 0.008 | |
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S 52. 11. 8

| 時　間 | $\Delta R$ (mm) | $WWF$ (m³/sec) | $DWF$ (m³/sec) | $WWF-DWF$ (m³/sec) |
|---|---|---|---|---|
| 9：40 | 0. | | | |
| 45 | 0.10 | 0.050 | | |
| 50 | 0.13 | | | |
| 55 | 0.18 | | | |
| 10：00 | 0.21 | 0.051 | 0.027 | |
| 05 | 0.28 | | | |
| 10 | 0.30 | 0.054 | | |
| 15 | 0.70 | | | |
| 20 | 1.10 | 0.092 | | |
| 25 | 0.50 | 0.167 | | |
| 30 | 0.44 | 0.572 | 0.026 | |
| 35 | 0.21 | 0.415 | | |
| 40 | 0.19 | 0.330 | | |
| 45 | 0.16 | 0.267 | | |
| 50 | 0.12 | 0.201 | | |
| 55 | 0.11 | 0.157 | | |
| 11：00 | 0.07 | 0.125 | 0.022 | |
| 05 | 0.09 | 0.097 | | |
| 10 | 0.06 | | | |
| 15 | 0.05 | 0.066 | | |
| 20 | 0.07 | | | |
| 25 | 0.05 | 0.063 | | |
| 30 | 0.07 | | 0.021 | |
| 35 | 0.03 | | | |
| 40 | 0.08 | | | |
| 45 | 0.04 | 0.051 | | |
| 50 | 0.06 | | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 11：55 | 0.05 | | | |
| 12：00 | 0.05 | 0.042 | 0.018 | |
| 05 | 0.03 | | | |
| 10 | 0.05 | | | |
| 15 | 0.03 | | | |
| 20 | 0.04 | 0.106 | | |
| 25 | 0.05 | | | |
| 30 | 0.03 | | 0.014 | |
| 35 | 0.05 | | | |
| 40 | 0.03 | 0.059 | | |
| 45 | 0.07 | | | |
| 50 | 0.03 | | | |
| 55 | 0.06 | | | |
| 13：00 | 0.04 | 0.042 | 0.014 | |
| 05 | 0.06 | | | |
| 10 | 0.06 | | | |
| 15 | 0.08 | | | |
| 20 | 0.08 | 0.059 | | |
| 25 | 0.10 | | | |
| 30 | 0.19 | | 0.013 | |
| 35 | 0.42 | | | |
| 40 | 1.00 | 0.066 | | |
| 45 | 1.16 | 0.167 | | |
| 50 | 0.61 | 0.493 | | |
| 55 | 0.21 | 0.371 | | |
| 14：00 | 0.02 | 0.259 | 0.021 | |
| 05 | 0. | 0.213 | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 14：10 | 0. | 0.172 | | |
| 15 | 0. | 0.145 | | |
| 20 | 0. | 0.125 | | |
| 25 | 0. | 0.106 | | |
| 30 | 0. | 0.088 | 0.018 | |
| 35 | 0. | | | |
| 40 | 0. | | | |
| 45 | 0. | 0.059 | | |
| 50 | 0. | | | |
| 55 | 0. | | | |
| 15：00 | 0. | 0.045 | 0.017 | |
| 05 | 0. | | | |
| 10 | 0. | | | |
| 15 | 0. | 0.037 | | |
| 20 | 0. | | | |
| 25 | 0. | | | |
| 30 | 0. | 0.030 | 0.018 | |

S 52. 1. 20

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 23 : 40 | 0. | 0.022 | | |
| 45 | 0.29 | | | |
| 50 | 0.37 | 0.076 | | |
| 55 | 0.54 | 0.036 | | |
| 0 : 00 | 0.80 | 0.059 | 0.015 | |
| 05 | 0.50 | 0.106 | | |
| 10 | 1.00 | 0.201 | | |
| 15 | 0.50 | 0.302 | | |
| 20 | 0.50 | 0.371 | | |
| 25 | 0.26 | 0.352 | | |
| 30 | 0.16 | 0.330 | 0.014 | |
| 35 | 0.08 | 0.273 | | |
| 40 | 0. | 0.224 | | |
| 45 | 0. | 0.197 | | |
| 50 | 0. | 0.167 | | |
| 55 | 0. | 0.136 | | |
| 1 : 00 | 0. | 0.119 | 0.012 | |
| 05 | 0. | 0.097 | | |
| 10 | 0. | 0.080 | | |
| 15 | 0. | 0.066 | | |
| 20 | 0. | 0.056 | | |
| 25 | 0. | | | |
| 30 | 0. | 0.045 | 0.010 | |
| 35 | 0. | | | |
| 40 | 0. | 0.037 | | |
| 45 | 0. | | | |
| 50 | 0. | 0.031 | | |

| 時　間 | $\Delta R$ (mm) | $WWF$ ($m^3$/sec) | $DWF$ ($m^3$/sec) | $WWF-DWF$ ($m^3$/sec) |
|---|---|---|---|---|
| 1 : 55 | 0. | | | |
| 2 : 00 | 0. | | 0.008 | |
| 05 | 0. | | | |
| 10 | 0. | | | |
| 15 | 0. | | | |
| 20 | 0. | 0.022 | | |
| 30 | 0. | | 0.008 | |
| 40 | 0. | | | |
| 50 | 0. | 0.018 | | |

OOJI KITAKYUUSHUU

HARE NO. 1 50.10. 1 - 50.10. 2

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 700 | 0.014 | - | - | 40.00 | 0.55 | - | - | 17.00 | 0.23 | - | - |
| 2 | 730 | 0.018 | 29 | 29 | 72.50 | 1.32 | 1.68 | 1.68 | 29.00 | 0.53 | 0.69 | 0.69 |
| 3 | 800 | 0.028 | 42 | 71 | 108.00 | 3.05 | 3.93 | 5.61 | 32.00 | 0.90 | 1.29 | 1.97 |
| 4 | 830 | 0.025 | 48 | 118 | 123.00 | 3.06 | 5.50 | 11.11 | 43.00 | 1.07 | 1.78 | 3.75 |
| 5 | 900 | 0.025 | 45 | 163 | 110.00 | 2.74 | 5.22 | 16.33 | 35.00 | 0.87 | 1.75 | 5.50 |
| 6 | 930 | 0.026 | 46 | 209 | 97.50 | 2.55 | 4.76 | 21.10 | 29.00 | 0.76 | 1.47 | 6.97 |
| 7 | 1000 | 0.028 | 49 | 258 | 108.00 | 3.05 | 5.04 | 26.14 | 32.00 | 0.90 | 1.50 | 8.46 |
| 8 | 1030 | 0.026 | 49 | 307 | 80.00 | 2.10 | 4.63 | 30.76 | 23.00 | 0.60 | 1.35 | 9.82 |
| 9 | 1100 | 0.022 | 43 | 350 | 47.50 | 1.04 | 2.82 | 33.58 | 20.00 | 0.44 | 0.93 | 10.75 |
| 10 | 1130 | 0.019 | 37 | 387 | 38.80 | 0.73 | 1.59 | 35.17 | 13.50 | 0.25 | 0.62 | 11.37 |
| 11 | 1200 | 0.019 | 34 | 421 | 32.50 | 0.61 | 1.21 | 36.38 | 13.00 | 0.24 | 0.45 | 11.82 |
| 12 | 1230 | 0.016 | 32 | 452 | 33.80 | 0.56 | 1.05 | 37.43 | 11.00 | 0.18 | 0.38 | 12.20 |
| 13 | 1300 | 0.016 | 30 | 482 | 27.50 | 0.45 | 0.91 | 38.34 | 13.50 | 0.22 | 0.36 | 12.57 |
| 14 | 1330 | 0.014 | 27 | 509 | 27.50 | 0.38 | 0.75 | 39.09 | 18.00 | 0.25 | 0.42 | 12.99 |
| 15 | 1400 | 0.015 | 26 | 536 | 27.50 | 0.42 | 0.72 | 39.81 | 11.50 | 0.18 | 0.38 | 13.37 |
| 16 | 1430 | 0.019 | 31 | 567 | 36.30 | 0.70 | 1.01 | 40.83 | 14.00 | 0.27 | 0.40 | 13.78 |
| 17 | 1500 | 0.018 | 34 | 601 | 35.00 | 0.64 | 1.21 | 42.03 | 18.00 | 0.33 | 0.54 | 14.32 |
| 18 | 1530 | 0.019 | 33 | 634 | 35.00 | 0.66 | 1.17 | 43.20 | 11.50 | 0.22 | 0.49 | 14.81 |
| 19 | 1600 | 0.016 | 31 | 665 | 41.30 | 0.66 | 1.19 | 44.39 | 10.50 | 0.17 | 0.35 | 15.15 |
| 20 | 1630 | 0.017 | 30 | 695 | 27.50 | 0.47 | 1.02 | 45.40 | 13.00 | 0.22 | 0.35 | 15.50 |
| 21 | 1700 | 0.016 | 30 | 725 | 27.50 | 0.44 | 0.82 | 46.22 | 11.00 | 0.18 | 0.36 | 15.86 |
| 22 | 1730 | 0.016 | 29 | 754 | 27.50 | 0.44 | 0.79 | 47.02 | 12.50 | 0.20 | 0.34 | 16.20 |
| 23 | 1800 | 0.018 | 30 | 784 | 40.00 | 0.71 | 1.03 | 48.05 | 18.00 | 0.32 | 0.47 | 16.67 |
| 24 | 1830 | 0.016 | 30 | 814 | 47.50 | 0.76 | 1.32 | 49.37 | 22.00 | 0.35 | 0.60 | 17.27 |
| 25 | 1900 | 0.018 | 31 | 845 | 28.80 | 0.52 | 1.16 | 50.53 | 14.50 | 0.26 | 0.55 | 17.82 |
| 26 | 1930 | 0.022 | 36 | 881 | 51.30 | 1.12 | 1.48 | 52.00 | 17.00 | 0.37 | 0.57 | 18.40 |
| 27 | 2000 | 0.021 | 39 | 920 | 55.00 | 1.17 | 2.06 | 54.06 | 16.50 | 0.35 | 0.65 | 19.04 |
| 28 | 2030 | 0.019 | 36 | 956 | 53.80 | 1.01 | 1.95 | 56.01 | 18.00 | 0.34 | 0.62 | 19.66 |
| 29 | 2100 | 0.022 | 36 | 992 | 65.00 | 1.42 | 2.18 | 58.19 | 24.00 | 0.52 | 0.77 | 20.44 |
| 30 | 2130 | 0.019 | 37 | 1029 | 51.30 | 0.96 | 2.14 | 60.34 | 20.00 | 0.38 | 0.81 | 21.25 |
| 31 | 2200 | 0.019 | 34 | 1063 | 57.50 | 1.08 | 1.84 | 62.18 | 20.00 | 0.38 | 0.68 | 21.92 |
| 32 | 2230 | 0.017 | 32 | 1095 | 83.80 | 1.43 | 2.26 | 64.44 | 23.50 | 0.40 | 0.70 | 22.62 |
| 33 | 2300 | 0.014 | 28 | 1123 | 40.00 | 0.58 | 1.81 | 66.25 | 14.00 | 0.20 | 0.54 | 23.16 |
| 34 | 2330 | 0.014 | 26 | 1149 | 36.30 | 0.52 | 0.99 | 67.24 | 12.50 | 0.18 | 0.34 | 23.51 |
| 35 | 000 | 0.013 | 25 | 1174 | 28.80 | 0.38 | 0.82 | 68.05 | 13.00 | 0.17 | 0.32 | 23.83 |
| 36 | 030 | 0.011 | 22 | 1196 | 25.00 | 0.28 | 0.60 | 68.65 | 12.00 | 0.14 | 0.28 | 24.10 |
| 37 | 100 | 0.011 | 20 | 1216 | 20.00 | 0.22 | 0.45 | 69.10 | 9.00 | 0.10 | 0.21 | 24.31 |
| 38 | 130 | 0.010 | 19 | 1235 | 17.50 | 0.18 | 0.36 | 69.46 | 9.00 | 0.09 | 0.17 | 24.48 |
| 39 | 200 | 0.009 | 17 | 1253 | 13.80 | 0.12 | 0.27 | 69.73 | 8.00 | 0.07 | 0.15 | 24.63 |
| 40 | 230 | 0.008 | 16 | 1268 | 8.80 | 0.07 | 0.18 | 69.91 | 7.00 | 0.06 | 0.12 | 24.75 |
| 41 | 300 | 0.008 | 14 | 1283 | 8.80 | 0.07 | 0.13 | 70.04 | 8.50 | 0.06 | 0.11 | 24.86 |
| 42 | 330 | 0.008 | 14 | 1296 | 6.30 | 0.05 | 0.10 | 70.14 | 6.50 | 0.05 | 0.10 | 24.96 |
| 43 | 400 | 0.007 | 13 | 1310 | 11.30 | 0.08 | 0.12 | 70.26 | 6.50 | 0.05 | 0.09 | 25.05 |
| 44 | 430 | 0.007 | 13 | 1323 | 10.00 | 0.07 | 0.14 | 70.39 | 5.50 | 0.04 | 0.08 | 25.13 |
| 45 | 500 | 0.007 | 13 | 1336 | 12.50 | 0.09 | 0.15 | 70.54 | 6.00 | 0.04 | 0.07 | 25.20 |
| 46 | 530 | 0.007 | 13 | 1349 | 8.80 | 0.06 | 0.14 | 70.68 | 4.50 | 0.03 | 0.07 | 25.27 |
| 47 | 600 | 0.008 | 13 | 1362 | 22.50 | 0.17 | 0.21 | 70.89 | 7.00 | 0.05 | 0.08 | 25.35 |
| 48 | 630 | 0.008 | 14 | 1376 | 13.80 | 0.12 | 0.26 | 71.15 | 7.00 | 0.06 | 0.10 | 25.45 |

OOJI KITAKYUUSHUU

HAKE NO. 1 50.10. 1 - 50.10. 2

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 700 | 0.014 | - | - | 27.20 | 0.38 | - | - | 30.00 | 0.41 | - | - |
| 2 | 730 | 0.018 | 29 | 29 | 41.70 | 0.76 | 1.02 | 1.02 | 70.00 | 1.27 | 1.52 | 1.52 |
| 3 | 800 | 0.028 | 42 | 71 | 61.10 | 1.72 | 2.23 | 3.25 | 106.00 | 2.99 | 3.84 | 5.36 |
| 4 | 830 | 0.025 | 48 | 118 | 72.80 | 1.81 | 3.18 | 6.44 | 137.00 | 3.41 | 5.76 | 11.12 |
| 5 | 900 | 0.025 | 45 | 163 | 57.20 | 1.42 | 2.91 | 9.35 | 107.00 | 2.66 | 5.47 | 16.58 |
| 6 | 930 | 0.026 | 46 | 209 | 51.40 | 1.35 | 2.49 | 11.84 | 120.00 | 3.14 | 5.23 | 21.81 |
| 7 | 1000 | 0.028 | 49 | 258 | 79.50 | 2.24 | 3.23 | 15.07 | 145.00 | 4.09 | 6.51 | 28.32 |
| 8 | 1030 | 0.026 | 49 | 307 | 47.50 | 1.24 | 3.14 | 18.21 | 90.00 | 2.36 | 5.80 | 34.12 |
| 9 | 1100 | 0.022 | 43 | 350 | 50.40 | 1.10 | 2.11 | 20.32 | 62.00 | 1.35 | 3.34 | 37.46 |
| 10 | 1130 | 0.019 | 37 | 387 | 24.30 | 0.46 | 1.40 | 21.72 | 36.00 | 0.68 | 1.83 | 39.29 |
| 11 | 1200 | 0.019 | 34 | 421 | 21.30 | 0.40 | 0.77 | 22.49 | 27.00 | 0.51 | 1.07 | 40.35 |
| 12 | 1230 | 0.016 | 32 | 452 | 20.40 | 0.34 | 0.66 | 23.16 | 31.00 | 0.51 | 0.92 | 41.27 |
| 13 | 1300 | 0.016 | 30 | 482 | 19.40 | 0.32 | 0.59 | 23.75 | 25.00 | 0.41 | 0.83 | 42.10 |
| 14 | 1330 | 0.014 | 27 | 509 | 18.00 | 0.25 | 0.51 | 24.26 | 31.00 | 0.43 | 0.76 | 42.86 |
| 15 | 1400 | 0.015 | 26 | 536 | 17.50 | 0.27 | 0.47 | 24.72 | 23.00 | 0.35 | 0.70 | 43.56 |
| 16 | 1430 | 0.019 | 31 | 567 | 33.00 | 0.64 | 0.82 | 25.54 | 43.00 | 0.83 | 1.07 | 44.63 |
| 17 | 1500 | 0.018 | 34 | 601 | 22.30 | 0.41 | 0.94 | 26.48 | 39.00 | 0.71 | 1.39 | 46.02 |
| 18 | 1530 | 0.019 | 33 | 634 | 39.80 | 0.75 | 1.04 | 27.52 | 65.00 | 1.22 | 1.74 | 47.76 |
| 19 | 1600 | 0.016 | 31 | 665 | 28.10 | 0.45 | 1.08 | 28.60 | 55.00 | 0.88 | 1.89 | 49.65 |
| 20 | 1630 | 0.017 | 30 | 695 | 27.20 | 0.47 | 0.82 | 29.42 | 35.00 | 0.60 | 1.33 | 50.98 |
| 21 | 1700 | 0.016 | 30 | 725 | 26.20 | 0.42 | 0.80 | 30.22 | 25.00 | 0.40 | 0.90 | 51.88 |
| 22 | 1730 | 0.016 | 29 | 754 | 20.40 | 0.33 | 0.67 | 30.89 | 22.00 | 0.35 | 0.68 | 52.56 |
| 23 | 1800 | 0.018 | 30 | 784 | 25.20 | 0.45 | 0.70 | 31.59 | 35.00 | 0.62 | 0.87 | 53.43 |
| 24 | 1830 | 0.016 | 30 | 814 | 28.10 | 0.45 | 0.81 | 32.39 | 35.00 | 0.56 | 1.06 | 54.49 |
| 25 | 1900 | 0.018 | 31 | 845 | 18.00 | 0.33 | 0.70 | 33.09 | 30.00 | 0.55 | 1.00 | 55.49 |
| 26 | 1930 | 0.022 | 36 | 881 | 24.80 | 0.54 | 0.78 | 33.87 | 52.00 | 1.13 | 1.51 | 57.00 |
| 27 | 2000 | 0.021 | 39 | 920 | 30.60 | 0.65 | 1.07 | 34.94 | 61.00 | 1.29 | 2.18 | 59.19 |
| 28 | 2030 | 0.019 | 36 | 956 | 33.50 | 0.63 | 1.15 | 36.09 | 61.00 | 1.14 | 2.19 | 61.38 |
| 29 | 2100 | 0.022 | 36 | 992 | 35.00 | 0.76 | 1.25 | 37.34 | 62.00 | 1.35 | 2.24 | 63.62 |
| 30 | 2130 | 0.019 | 37 | 1029 | 26.20 | 0.49 | 1.13 | 38.47 | 53.00 | 1.00 | 2.11 | 65.73 |
| 31 | 2200 | 0.019 | 34 | 1063 | 31.10 | 0.58 | 0.97 | 39.44 | 47.00 | 0.88 | 1.69 | 67.42 |
| 32 | 2230 | 0.017 | 32 | 1095 | 27.70 | 0.47 | 0.95 | 40.39 | 62.00 | 1.06 | 1.75 | 69.17 |
| 33 | 2300 | 0.014 | 28 | 1123 | 24.30 | 0.35 | 0.74 | 41.13 | 43.00 | 0.62 | 1.51 | 70.69 |
| 34 | 2330 | 0.014 | 26 | 1149 | 20.90 | 0.30 | 0.59 | 41.72 | 35.00 | 0.50 | 1.01 | 71.70 |
| 35 | 000 | 0.013 | 25 | 1174 | 20.40 | 0.27 | 0.52 | 42.24 | 34.00 | 0.45 | 0.86 | 72.56 |
| 36 | 030 | 0.011 | 22 | 1196 | 17.50 | 0.20 | 0.42 | 42.66 | 27.00 | 0.31 | 0.68 | 73.24 |
| 37 | 100 | 0.011 | 20 | 1216 | 14.60 | 0.16 | 0.32 | 42.98 | 25.00 | 0.27 | 0.52 | 73.76 |
| 38 | 130 | 0.010 | 19 | 1235 | 15.50 | 0.16 | 0.29 | 43.26 | 25.00 | 0.26 | 0.47 | 74.23 |
| 39 | 200 | 0.009 | 17 | 1253 | 11.70 | 0.10 | 0.24 | 43.50 | 14.00 | 0.12 | 0.34 | 74.57 |
| 40 | 230 | 0.008 | 16 | 1268 | 11.70 | 0.10 | 0.18 | 43.68 | 16.00 | 0.14 | 0.23 | 74.81 |
| 41 | 300 | 0.008 | 14 | 1283 | 8.70 | 0.07 | 0.15 | 43.83 | 20.00 | 0.15 | 0.26 | 75.07 |
| 42 | 330 | 0.008 | 14 | 1296 | 7.80 | 0.06 | 0.11 | 43.95 | 16.00 | 0.12 | 0.25 | 75.31 |
| 43 | 400 | 0.007 | 13 | 1310 | 7.80 | 0.06 | 0.10 | 44.05 | 14.00 | 0.10 | 0.20 | 75.51 |
| 44 | 430 | 0.007 | 13 | 1323 | 7.80 | 0.06 | 0.10 | 44.15 | 13.00 | 0.09 | 0.17 | 75.69 |
| 45 | 500 | 0.007 | 13 | 1336 | 8.30 | 0.06 | 0.10 | 44.26 | 26.00 | 0.19 | 0.25 | 75.94 |
| 46 | 530 | 0.007 | 13 | 1349 | 10.20 | 0.07 | 0.12 | 44.38 | 10.00 | 0.07 | 0.23 | 76.18 |
| 47 | 600 | 0.008 | 13 | 1362 | 8.30 | 0.06 | 0.12 | 44.50 | 30.00 | 0.23 | 0.27 | 76.45 |
| 48 | 630 | 0.008 | 14 | 1376 | 14.20 | 0.12 | 0.17 | 44.66 | 12.00 | 0.10 | 0.30 | 76.74 |

OOJI KITAKYUUSHUU

HARE NO. 1 50.10. 1 - 50.10. 2

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 700 | 0.014 | - | - | 25.00 | 0.34 | - | - | 2.05 | 0.03 | - | - |
| 2 | 730 | 0.018 | 29 | 29 | 63.00 | 1.15 | 1.34 | 1.34 | 3.72 | 0.07 | 0.09 | 0.09 |
| 3 | 800 | 0.028 | 42 | 71 | 93.00 | 2.62 | 3.39 | 4.73 | 4.74 | 0.13 | 0.18 | 0.27 |
| 4 | 830 | 0.025 | 48 | 118 | 119.00 | 2.96 | 5.03 | 9.76 | 6.99 | 0.17 | 0.28 | 0.54 |
| 5 | 900 | 0.025 | 45 | 163 | 93.00 | 2.32 | 4.75 | 14.51 | 7.32 | 0.18 | 0.32 | 0.87 |
| 6 | 930 | 0.026 | 46 | 209 | 105.00 | 2.75 | 4.56 | 19.07 | 5.66 | 0.15 | 0.30 | 1.16 |
| 7 | 1000 | 0.028 | 49 | 258 | 120.00 | 3.38 | 5.52 | 24.59 | 6.88 | 0.19 | 0.31 | 1.47 |
| 8 | 1030 | 0.026 | 49 | 307 | 74.00 | 1.94 | 4.79 | 29.38 | 3.92 | 0.10 | 0.27 | 1.74 |
| 9 | 1100 | 0.022 | 43 | 350 | 46.00 | 1.00 | 2.65 | 32.03 | 3.81 | 0.08 | 0.17 | 1.91 |
| 10 | 1130 | 0.019 | 37 | 387 | 28.00 | 0.53 | 1.38 | 33.41 | 2.77 | 0.05 | 0.12 | 2.03 |
| 11 | 1200 | 0.019 | 34 | 421 | 22.00 | 0.41 | 0.85 | 34.25 | 2.72 | 0.05 | 0.09 | 2.12 |
| 12 | 1230 | 0.016 | 32 | 452 | 24.00 | 0.40 | 0.73 | 34.98 | 2.91 | 0.05 | 0.09 | 2.21 |
| 13 | 1300 | 0.016 | 30 | 482 | 20.00 | 0.33 | 0.65 | 35.64 | 2.61 | 0.04 | 0.08 | 2.29 |
| 14 | 1330 | 0.014 | 27 | 509 | 26.00 | 0.36 | 0.62 | 36.26 | 2.86 | 0.04 | 0.07 | 2.37 |
| 15 | 1400 | 0.015 | 26 | 536 | 19.00 | 0.29 | 0.59 | 36.84 | 2.61 | 0.04 | 0.07 | 2.44 |
| 16 | 1430 | 0.019 | 31 | 567 | 37.00 | 0.72 | 0.91 | 37.75 | 1.90 | 0.04 | 0.07 | 2.51 |
| 17 | 1500 | 0.018 | 34 | 601 | 31.00 | 0.56 | 1.15 | 38.91 | 1.59 | 0.03 | 0.06 | 2.57 |
| 18 | 1530 | 0.019 | 33 | 634 | 57.00 | 1.07 | 1.47 | 40.38 | 3.33 | 0.06 | 0.08 | 2.65 |
| 19 | 1600 | 0.016 | 31 | 665 | 46.00 | 0.74 | 1.63 | 42.00 | 1.89 | 0.03 | 0.08 | 2.73 |
| 20 | 1630 | 0.017 | 30 | 695 | 29.00 | 0.50 | 1.11 | 43.11 | 1.90 | 0.03 | 0.06 | 2.79 |
| 21 | 1700 | 0.016 | 30 | 725 | 22.00 | 0.35 | 0.76 | 43.88 | 1.61 | 0.03 | 0.05 | 2.84 |
| 22 | 1730 | 0.016 | 29 | 754 | 18.00 | 0.29 | 0.58 | 44.45 | 2.05 | 0.03 | 0.05 | 2.89 |
| 23 | 1800 | 0.018 | 30 | 784 | 30.00 | 0.53 | 0.74 | 45.19 | 1.73 | 0.03 | 0.06 | 2.95 |
| 24 | 1830 | 0.016 | 30 | 814 | 31.00 | 0.50 | 0.92 | 46.11 | 1.46 | 0.02 | 0.05 | 3.00 |
| 25 | 1900 | 0.018 | 31 | 845 | 26.00 | 0.47 | 0.87 | 46.99 | 1.90 | 0.03 | 0.05 | 3.05 |
| 26 | 1930 | 0.022 | 36 | 881 | 45.00 | 0.98 | 1.31 | 48.30 | 3.49 | 0.08 | 0.10 | 3.15 |
| 27 | 2000 | 0.021 | 39 | 920 | 53.00 | 1.12 | 1.89 | 50.19 | 2.17 | 0.05 | 0.11 | 3.26 |
| 28 | 2030 | 0.019 | 36 | 956 | 52.00 | 0.97 | 1.89 | 52.08 | 2.03 | 0.04 | 0.08 | 3.34 |
| 29 | 2100 | 0.022 | 36 | 992 | 53.00 | 1.16 | 1.92 | 53.99 | 3.56 | 0.08 | 0.10 | 3.44 |
| 30 | 2130 | 0.019 | 37 | 1029 | 45.00 | 0.85 | 1.80 | 55.79 | 3.20 | 0.06 | 0.12 | 3.56 |
| 31 | 2200 | 0.019 | 34 | 1063 | 39.00 | 0.73 | 1.42 | 57.21 | 2.99 | 0.06 | 0.10 | 3.67 |
| 32 | 2230 | 0.017 | 32 | 1095 | 49.00 | 0.84 | 1.41 | 58.63 | 2.44 | 0.04 | 0.09 | 3.76 |
| 33 | 2300 | 0.014 | 28 | 1123 | 32.00 | 0.46 | 1.17 | 59.80 | 2.38 | 0.03 | 0.07 | 3.82 |
| 34 | 2330 | 0.014 | 26 | 1149 | 29.00 | 0.42 | 0.79 | 60.59 | 2.14 | 0.03 | 0.06 | 3.88 |
| 35 | 000 | 0.013 | 25 | 1174 | 24.00 | 0.32 | 0.66 | 61.25 | 2.00 | 0.03 | 0.05 | 3.94 |
| 36 | 030 | 0.011 | 22 | 1196 | 22.00 | 0.25 | 0.51 | 61.76 | 2.05 | 0.02 | 0.04 | 3.98 |
| 37 | 100 | 0.011 | 20 | 1216 | 17.00 | 0.18 | 0.39 | 62.15 | 1.40 | 0.02 | 0.03 | 4.01 |
| 38 | 130 | 0.010 | 19 | 1235 | 20.00 | 0.21 | 0.35 | 62.50 | 2.06 | 0.02 | 0.03 | 4.05 |
| 39 | 200 | 0.009 | 17 | 1253 | 10.00 | 0.09 | 0.27 | 62.77 | 1.56 | 0.01 | 0.03 | 4.08 |
| 40 | 230 | 0.008 | 16 | 1268 | 10.00 | 0.08 | 0.16 | 62.92 | 1.46 | 0.01 | 0.02 | 4.10 |
| 41 | 300 | 0.008 | 14 | 1283 | 8.00 | 0.06 | 0.13 | 63.05 | 1.13 | - | 0.02 | 4.12 |
| 42 | 330 | 0.008 | 14 | 1296 | 10.00 | 0.08 | 0.12 | 63.18 | 1.13 | - | 0.02 | 4.14 |
| 43 | 400 | 0.007 | 13 | 1310 | 7.00 | 0.05 | 0.11 | 63.29 | 1.38 | - | 0.02 | 4.15 |
| 44 | 430 | 0.007 | 13 | 1323 | 7.00 | 0.05 | 0.09 | 63.38 | 1.28 | - | 0.02 | 4.17 |
| 45 | 500 | 0.007 | 13 | 1336 | 7.00 | 0.05 | 0.09 | 63.47 | 1.21 | - | 0.02 | 4.19 |
| 46 | 530 | 0.007 | 13 | 1349 | 6.00 | 0.04 | 0.08 | 63.56 | 1.13 | - | 0.02 | 4.20 |
| 47 | 600 | 0.008 | 13 | 1362 | 23.00 | 0.17 | 0.20 | 63.75 | 1.55 | 0.01 | 0.02 | 4.22 |
| 48 | 630 | 0.008 | 14 | 1376 | 9.00 | 0.08 | 0.23 | 63.98 | 1.36 | 0.01 | 0.02 | 4.24 |

OOJI KITAKYUUSHUU

HARE NO. 1 50.10. 1 - 50.10. 2

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 700 | 0.014 | - | - | 22.00 | 0.30 | - | - | 0.01 | - | - | - |
| 2 | 730 | 0.018 | 29 | 29 | 29.40 | 0.54 | 0.75 | 0.75 | - | - | - | - |
| 3 | 800 | 0.028 | 42 | 71 | 35.00 | 0.99 | 1.37 | 2.12 | 0.02 | - | - | - |
| 4 | 830 | 0.025 | 48 | 118 | 26.80 | 0.67 | 1.49 | 3.61 | - | - | - | - |
| 5 | 900 | 0.025 | 45 | 163 | 20.90 | 0.52 | 1.07 | 4.68 | 0.02 | - | - | - |
| 6 | 930 | 0.026 | 46 | 209 | 15.60 | 0.41 | 0.84 | 5.52 | - | - | - | - |
| 7 | 1000 | 0.028 | 49 | 258 | 10.40 | 0.29 | 0.63 | 6.15 | 0.02 | - | - | - |
| 8 | 1030 | 0.026 | 49 | 307 | 8.56 | 0.22 | 0.47 | 6.62 | - | - | - | - |
| 9 | 1100 | 0.022 | 43 | 350 | 5.96 | 0.13 | 0.32 | 6.94 | 0.01 | - | - | - |
| 10 | 1130 | 0.019 | 37 | 387 | 7.82 | 0.15 | 0.25 | 7.18 | - | - | - | - |
| 11 | 1200 | 0.019 | 34 | 421 | 7.45 | 0.14 | 0.26 | 7.44 | 0.01 | - | - | - |
| 12 | 1230 | 0.016 | 32 | 452 | 7.45 | 0.12 | 0.24 | 7.68 | - | - | - | - |
| 13 | 1300 | 0.016 | 30 | 482 | 9.68 | 0.16 | 0.25 | 7.93 | 0.01 | - | - | - |
| 14 | 1330 | 0.014 | 27 | 509 | 9.31 | 0.13 | 0.26 | 8.19 | - | - | - | - |
| 15 | 1400 | 0.015 | 26 | 536 | 8.57 | 0.13 | 0.23 | 8.43 | 0.01 | - | - | - |
| 16 | 1430 | 0.019 | 31 | 567 | 6.33 | 0.12 | 0.23 | 8.66 | - | - | - | - |
| 17 | 1500 | 0.018 | 34 | 601 | 6.33 | 0.12 | 0.21 | 8.87 | 0.02 | - | - | - |
| 18 | 1530 | 0.019 | 33 | 634 | 6.00 | 0.11 | 0.21 | 9.08 | - | - | - | - |
| 19 | 1600 | 0.016 | 31 | 665 | 6.00 | 0.10 | 0.19 | 9.26 | 0.01 | - | - | - |
| 20 | 1630 | 0.017 | 30 | 695 | 5.59 | 0.10 | 0.17 | 9.44 | - | - | - | - |
| 21 | 1700 | 0.016 | 30 | 725 | 6.00 | 0.10 | 0.17 | 9.61 | 0.01 | - | - | - |
| 22 | 1730 | 0.016 | 29 | 754 | 7.08 | 0.11 | 0.19 | 9.80 | - | - | - | - |
| 23 | 1800 | 0.018 | 30 | 784 | 7.45 | 0.13 | 0.22 | 10.02 | 0.01 | - | - | - |
| 24 | 1830 | 0.016 | 30 | 814 | 6.70 | 0.11 | 0.22 | 10.23 | - | - | - | - |
| 25 | 1900 | 0.018 | 31 | 845 | 7.45 | 0.14 | 0.22 | 10.45 | 0.01 | - | - | - |
| 26 | 1930 | 0.022 | 36 | 881 | 6.70 | 0.15 | 0.25 | 10.71 | - | - | - | - |
| 27 | 2000 | 0.021 | 39 | 920 | 7.82 | 0.17 | 0.28 | 10.99 | 0.01 | - | - | - |
| 28 | 2030 | 0.019 | 36 | 956 | 7.45 | 0.14 | 0.27 | 11.26 | - | - | - | - |
| 29 | 2100 | 0.022 | 36 | 992 | 8.94 | 0.19 | 0.30 | 11.56 | 0.01 | - | - | - |
| 30 | 2130 | 0.019 | 37 | 1029 | 11.20 | 0.21 | 0.36 | 11.93 | - | - | - | - |
| 31 | 2200 | 0.019 | 34 | 1063 | 9.68 | 0.18 | 0.35 | 12.28 | 0.01 | - | - | - |
| 32 | 2230 | 0.017 | 32 | 1095 | 10.40 | 0.18 | 0.32 | 12.60 | - | - | - | - |
| 33 | 2300 | 0.014 | 28 | 1123 | 8.19 | 0.12 | 0.27 | 12.87 | 0.01 | - | - | - |
| 34 | 2330 | 0.014 | 26 | 1149 | 13.40 | 0.19 | 0.28 | 13.15 | - | - | - | - |
| 35 | 000 | 0.013 | 25 | 1174 | 11.90 | 0.16 | 0.32 | 13.47 | 0.01 | - | - | - |
| 36 | 030 | 0.011 | 22 | 1196 | 12.30 | 0.14 | 0.27 | 13.73 | - | - | - | - |
| 37 | 100 | 0.011 | 20 | 1216 | 7.82 | 0.08 | 0.20 | 13.93 | 0.01 | - | - | - |
| 38 | 130 | 0.010 | 19 | 1235 | 11.20 | 0.12 | 0.18 | 14.11 | - | - | - | - |
| 39 | 200 | 0.009 | 17 | 1253 | 7.45 | 0.07 | 0.16 | 14.28 | 0.01 | - | - | - |
| 40 | 230 | 0.008 | 16 | 1268 | 6.70 | 0.06 | 0.11 | 14.39 | - | - | - | - |
| 41 | 300 | 0.008 | 14 | 1283 | 5.59 | 0.04 | 0.09 | 14.48 | 0.01 | - | - | - |
| 42 | 330 | 0.008 | 14 | 1296 | 4.10 | 0.03 | 0.07 | 14.54 | - | - | - | - |
| 43 | 400 | 0.007 | 13 | 1310 | 4.84 | 0.03 | 0.06 | 14.60 | 0.01 | - | - | - |
| 44 | 430 | 0.007 | 13 | 1323 | 5.59 | 0.04 | 0.07 | 14.67 | - | - | - | - |
| 45 | 500 | 0.007 | 13 | 1336 | 6.70 | 0.05 | 0.08 | 14.75 | 0.01 | - | - | - |
| 46 | 530 | 0.007 | 13 | 1349 | 8.57 | 0.06 | 0.10 | 14.85 | - | - | - | - |
| 47 | 600 | 0.008 | 13 | 1362 | 8.57 | 0.07 | 0.11 | 14.96 | 0.01 | - | - | - |
| 48 | 630 | 0.008 | 14 | 1376 | 10.40 | 0.09 | 0.14 | 15.10 | - | - | - | - |

OOJI KITAKYUUSHUU

AME NO. 1 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 800 | 0.058 | - | - | 220.00 | 12.76 | - | - | 19.00 | 1.10 | - | - |
| 2 | 805 | 0.065 | 18 | 18 | 245.00 | 15.92 | 4.30 | 4.30 | 20.50 | 1.33 | 0.37 | 0.37 |
| 3 | 810 | 0.069 | 20 | 39 | 265.00 | 18.28 | 5.13 | 9.43 | 18.50 | 1.28 | 0.39 | 0.76 |
| 4 | 815 | 0.075 | 22 | 60 | 315.00 | 23.62 | 6.29 | 15.72 | 19.00 | 1.42 | 0.41 | 1.16 |
| 5 | 820 | 0.085 | 24 | 84 | 660.00 | 56.10 | 11.96 | 27.68 | 22.00 | 1.87 | 0.49 | 1.66 |
| 6 | 825 | 0.090 | 26 | 110 | 820.00 | 73.80 | 19.48 | 47.16 | 22.50 | 2.02 | 0.58 | 2.24 |
| 7 | 830 | 0.095 | 28 | 138 | 840.00 | 79.80 | 23.04 | 70.20 | 23.00 | 2.19 | 0.63 | 2.87 |
| 8 | 835 | 0.096 | 29 | 167 | 740.00 | 71.04 | 22.63 | 92.83 | 21.50 | 2.06 | 0.64 | 3.51 |
| 9 | 840 | 0.099 | 29 | 196 | 550.00 | 54.45 | 18.82 | 111.65 | 20.00 | 1.98 | 0.61 | 4.12 |
| 10 | 845 | 0.106 | 31 | 227 | 400.00 | 42.40 | 14.53 | 126.18 | 17.50 | 1.85 | 0.58 | 4.69 |
| 11 | 850 | 0.115 | 33 | 260 | 530.00 | 60.95 | 15.50 | 141.68 | 16.50 | 1.90 | 0.56 | 5.25 |
| 12 | 855 | 0.129 | 37 | 297 | 450.00 | 58.05 | 17.85 | 159.53 | 17.00 | 2.19 | 0.61 | 5.87 |
| 13 | 900 | 0.132 | 39 | 336 | 400.00 | 52.80 | 16.63 | 176.16 | 25.00 | 3.30 | 0.82 | 6.69 |
| 14 | 905 | 0.130 | 39 | 375 | 310.00 | 40.30 | 13.96 | 190.13 | 22.50 | 2.92 | 0.93 | 7.63 |
| 15 | 910 | 0.127 | 39 | 414 | 300.00 | 38.10 | 11.76 | 201.89 | 26.00 | 3.30 | 0.93 | 8.56 |
| 16 | 915 | 0.115 | 36 | 450 | 250.00 | 28.75 | 10.03 | 211.91 | 21.00 | 2.41 | 0.86 | 9.42 |
| 17 | 920 | 0.106 | 33 | 483 | 260.00 | 27.56 | 8.45 | 220.36 | 20.00 | 2.12 | 0.68 | 10.10 |
| 18 | 930 | 0.082 | 56 | 539 | 295.00 | 24.19 | 15.53 | 235.89 | 20.00 | 1.64 | 1.13 | 11.22 |
| 19 | 940 | 0.070 | 46 | 585 | 333.00 | 23.31 | 14.25 | 250.14 | 23.00 | 1.61 | 0.97 | 12.20 |
| 20 | 950 | 0.065 | 41 | 625 | 190.00 | 12.35 | 10.70 | 260.83 | 22.50 | 1.46 | 0.92 | 13.12 |
| 21 | 1000 | 0.060 | 38 | 663 | 82.50 | 4.95 | 5.19 | 266.02 | 20.00 | 1.20 | 0.80 | 13.92 |
| 22 | 1010 | 0.060 | 36 | 699 | 95.10 | 5.71 | 3.20 | 269.22 | 21.00 | 1.26 | 0.74 | 14.66 |
| 23 | 1020 | 0.060 | 36 | 735 | 64.00 | 3.84 | 2.86 | 272.08 | 17.50 | 1.05 | 0.69 | 15.35 |
| 24 | 1040 | 0.056 | 70 | 805 | 58.80 | 3.29 | 4.28 | 276.36 | 17.50 | 0.98 | 1.22 | 16.57 |
| 25 | 1100 | 0.050 | 64 | 868 | 48.00 | 2.40 | 3.42 | 279.78 | 18.50 | 0.93 | 1.14 | 17.71 |
| 26 | 1130 | 0.042 | 83 | 951 | 36.00 | 1.51 | 3.52 | 283.30 | 16.50 | 0.69 | 1.46 | 19.17 |
| 27 | 1200 | 0.040 | 74 | 1025 | 28.60 | 1.14 | 2.39 | 285.69 | 15.50 | 0.62 | 1.18 | 20.35 |
| 28 | 1230 | 0.035 | 67 | 1092 | 26.00 | 0.91 | 1.85 | 287.54 | 13.00 | 0.45 | 0.97 | 21.32 |
| 29 | 1445 | 0.039 | 300 | 1392 | 29.00 | 1.13 | 8.27 | 295.80 | 9.50 | 0.37 | 3.34 | 24.66 |
| 30 | 1545 | 0.046 | 153 | 1545 | 33.00 | 1.52 | 4.77 | 300.57 | 10.00 | 0.46 | 1.49 | 26.16 |
| 31 | 1600 | 0.057 | 46 | 1591 | 34.00 | 1.94 | 1.56 | 302.13 | 8.00 | 0.46 | 0.41 | 26.57 |
| 32 | 1605 | 0.067 | 19 | 1610 | 39.00 | 2.61 | 0.68 | 302.81 | 15.50 | 1.04 | 0.22 | 26.79 |
| 33 | 1610 | 0.076 | 21 | 1631 | 51.30 | 3.90 | 0.98 | 303.79 | 10.00 | 0.76 | 0.27 | 27.06 |
| 34 | 1615 | 0.160 | 35 | 1667 | 62.50 | 10.00 | 2.09 | 305.87 | 12.50 | 2.00 | 0.41 | 27.48 |
| 35 | 1620 | 0.290 | 67 | 1734 | 185.00 | 53.65 | 9.55 | 315.42 | 10.50 | 3.05 | 0.76 | 28.23 |
| 36 | 1625 | 0.396 | 103 | 1837 | 230.00 | 91.08 | 21.71 | 337.13 | 9.00 | 3.56 | 0.99 | 29.22 |
| 37 | 1630 | 0.361 | 114 | 1951 | 85.00 | 30.68 | 18.27 | 355.39 | 10.50 | 3.79 | 1.10 | 30.33 |
| 38 | 1635 | 0.296 | 99 | 2049 | 80.00 | 23.68 | 8.15 | 363.55 | 9.00 | 2.66 | 0.97 | 31.30 |
| 39 | 1640 | 0.251 | 82 | 2131 | 125.00 | 31.37 | 8.26 | 371.80 | 5.00 | 1.25 | 0.59 | 31.88 |
| 40 | 1645 | 0.184 | 65 | 2197 | 190.00 | 34.96 | 9.95 | 381.76 | 12.00 | 2.21 | 0.52 | 32.40 |
| 41 | 1650 | 0.150 | 50 | 2247 | 210.00 | 31.50 | 9.97 | 391.72 | 10.00 | 1.50 | 0.56 | 32.96 |
| 42 | 1655 | 0.132 | 42 | 2289 | 170.00 | 22.44 | 8.09 | 399.81 | 6.50 | 0.86 | 0.35 | 33.31 |
| 43 | 1700 | 0.129 | 39 | 2328 | 140.00 | 18.06 | 6.08 | 405.89 | 6.50 | 0.84 | 0.25 | 33.57 |
| 44 | 1705 | 0.127 | 38 | 2367 | 105.00 | 13.33 | 4.71 | 410.60 | 8.00 | 1.02 | 0.28 | 33.85 |
| 45 | 1710 | 0.119 | 37 | 2403 | 52.00 | 6.19 | 2.93 | 413.53 | 5.50 | 0.65 | 0.25 | 34.10 |
| 46 | 1715 | 0.106 | 34 | 2437 | 40.00 | 4.24 | 1.56 | 415.09 | 11.50 | 1.22 | 0.28 | 34.38 |
| 47 | 1720 | 0.099 | 31 | 2468 | 45.00 | 4.45 | 1.30 | 416.40 | 12.50 | 1.24 | 0.37 | 34.75 |
| 48 | 1725 | 0.096 | 29 | 2497 | 40.00 | 3.84 | 1.24 | 417.64 | 7.50 | 0.72 | 0.29 | 35.04 |
| 49 | 1730 | 0.092 | 28 | 2525 | 35.00 | 3.22 | 1.06 | 418.70 | 8.00 | 0.74 | 0.22 | 35.26 |
| 50 | 1740 | 0.088 | 54 | 2579 | 31.30 | 2.75 | 1.79 | 420.49 | 9.00 | 0.79 | 0.46 | 35.72 |

OOJI KITAKYUUSHUU

AME NO. 1 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1750 | 0.075 | 49 | 2628 | 26.00 | 1.95 | 1.41 | 421.90 | 9.50 | 0.71 | 0.45 | 36.17 |
| 52 | 1800 | 0.063 | 41 | 2670 | 41.00 | 2.58 | 1.36 | 423.26 | 18.50 | 1.17 | 0.56 | 36.73 |
| 53 | 1810 | 0.057 | 36 | 2706 | 38.80 | 2.21 | 1.44 | 424.70 | 12.50 | 0.71 | 0.56 | 37.29 |
| 54 | 1850 | 0.071 | 154 | 2859 | 65.00 | 4.61 | 8.19 | 432.89 | 21.00 | 1.49 | 2.64 | 39.94 |
| 55 | 1920 | 0.076 | 132 | 2992 | 49.00 | 3.72 | 7.51 | 440.40 | 17.50 | 1.33 | 2.54 | 42.48 |
| 56 | 1930 | 0.127 | 61 | 3052 | 52.00 | 6.60 | 3.10 | 443.49 | 19.00 | 2.41 | 1.12 | 43.60 |
| 57 | 1940 | 0.209 | 101 | 3153 | 47.50 | 9.93 | 4.96 | 448.45 | 13.50 | 2.82 | 1.57 | 45.17 |
| 58 | 1950 | 0.240 | 135 | 3288 | 46.30 | 11.11 | 6.31 | 454.77 | 8.00 | 1.92 | 1.42 | 46.59 |
| 59 | 2000 | 0.212 | 136 | 3424 | 45.00 | 9.54 | 6.20 | 460.96 | 13.00 | 2.76 | 1.40 | 48.00 |
| 60 | 2030 | 0.160 | 335 | 3758 | 31.30 | 5.01 | 13.09 | 474.05 | 11.00 | 1.76 | 4.06 | 52.06 |
| 61 | 2130 | 0.083 | 437 | 4196 | 39.00 | 3.24 | 14.84 | 488.90 | 14.00 | 1.16 | 5.26 | 57.32 |
| 62 | 2200 | 0.065 | 133 | 4329 | 33.00 | 2.14 | 4.84 | 493.74 | 14.00 | 0.91 | 1.86 | 59.18 |

OOJI KITAKYUUSHUU

AME NO. 1 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 800 | 0.058 | - | - | 90.00 | 5.22 | - | - | 300.00 | 17.40 | - | - |
| 2 | 805 | 0.065 | 18 | 18 | 144.00 | 9.36 | 2.19 | 2.19 | 348.00 | 22.62 | 6.00 | 6.00 |
| 3 | 810 | 0.069 | 20 | 39 | 95.70 | 6.60 | 2.39 | 4.58 | 310.00 | 21.39 | 6.60 | 12.60 |
| 4 | 815 | 0.075 | 22 | 60 | 126.00 | 9.45 | 2.41 | 6.99 | 466.00 | 34.95 | 8.45 | 21.06 |
| 5 | 820 | 0.085 | 24 | 84 | 195.00 | 16.57 | 3.90 | 10.89 | 572.00 | 48.62 | 12.54 | 33.59 |
| 6 | 825 | 0.090 | 26 | 110 | 209.00 | 18.81 | 5.31 | 16.20 | 966.00 | 86.94 | 20.33 | 53.92 |
| 7 | 830 | 0.095 | 28 | 138 | 216.00 | 20.52 | 5.90 | 22.10 | 879.00 | 83.51 | 25.57 | 79.49 |
| 8 | 835 | 0.096 | 29 | 167 | 231.00 | 22.18 | 6.40 | 28.50 | 969.00 | 93.02 | 26.48 | 105.97 |
| 9 | 840 | 0.099 | 29 | 196 | 178.00 | 17.62 | 5.97 | 34.47 | 753.00 | 74.55 | 25.14 | 131.11 |
| 10 | 845 | 0.106 | 31 | 227 | 176.00 | 18.87 | 5.47 | 39.95 | 722.00 | 76.53 | 22.66 | 153.77 |
| 11 | 850 | 0.115 | 33 | 260 | 180.00 | 20.70 | 5.94 | 45.88 | 710.00 | 81.65 | 23.73 | 177.50 |
| 12 | 855 | 0.129 | 37 | 297 | 172.00 | 22.19 | 6.43 | 52.32 | 833.00 | 107.46 | 28.37 | 205.86 |
| 13 | 900 | 0.132 | 39 | 336 | 155.00 | 20.46 | 6.40 | 58.71 | 679.00 | 89.63 | 29.56 | 235.42 |
| 14 | 905 | 0.130 | 39 | 375 | 136.00 | 17.68 | 5.72 | 64.43 | 690.00 | 89.70 | 26.90 | 262.32 |
| 15 | 910 | 0.127 | 39 | 414 | 107.00 | 13.59 | 4.69 | 69.12 | 466.00 | 59.18 | 22.33 | 284.66 |
| 16 | 915 | 0.115 | 36 | 450 | 120.00 | 13.80 | 4.11 | 73.23 | 482.00 | 55.43 | 17.19 | 301.85 |
| 17 | 920 | 0.106 | 33 | 483 | 124.00 | 13.14 | 4.04 | 77.27 | 312.00 | 33.07 | 13.28 | 315.12 |
| 18 | 930 | 0.082 | 56 | 539 | 205.00 | 16.81 | 8.99 | 86.26 | 446.00 | 36.57 | 20.89 | 336.02 |
| 19 | 940 | 0.070 | 46 | 585 | 162.00 | 11.34 | 8.44 | 94.71 | 422.00 | 29.54 | 19.83 | 355.85 |
| 20 | 950 | 0.065 | 41 | 625 | 85.20 | 5.54 | 5.06 | 99.77 | 262.00 | 17.03 | 13.97 | 369.82 |
| 21 | 1000 | 0.060 | 38 | 663 | 53.10 | 3.19 | 2.62 | 102.39 | 168.00 | 10.08 | 8.13 | 377.95 |
| 22 | 1010 | 0.060 | 36 | 699 | 37.30 | 2.24 | 1.63 | 104.01 | 116.00 | 6.96 | 5.11 | 383.06 |
| 23 | 1020 | 0.060 | 36 | 735 | 30.20 | 1.81 | 1.22 | 105.23 | 80.00 | 4.80 | 3.53 | 386.59 |
| 24 | 1040 | 0.056 | 70 | 805 | 28.20 | 1.58 | 2.03 | 107.26 | 106.00 | 5.94 | 6.44 | 393.03 |
| 25 | 1100 | 0.050 | 64 | 868 | 25.40 | 1.27 | 1.71 | 108.97 | 55.00 | 2.75 | 5.21 | 398.25 |
| 26 | 1130 | 0.042 | 83 | 951 | 20.10 | 0.84 | 1.90 | 110.88 | 35.00 | 1.47 | 3.80 | 402.04 |
| 27 | 1200 | 0.040 | 74 | 1025 | 18.20 | 0.73 | 1.41 | 112.29 | 29.00 | 1.16 | 2.37 | 404.41 |
| 28 | 1230 | 0.035 | 67 | 1092 | 12.90 | 0.45 | 1.06 | 113.35 | 21.00 | 0.73 | 1.71 | 406.12 |
| 29 | 1445 | 0.039 | 300 | 1392 | 15.80 | 0.62 | 4.32 | 117.68 | 30.00 | 1.17 | 7.72 | 413.83 |
| 30 | 1545 | 0.046 | 153 | 1545 | 19.60 | 0.90 | 2.73 | 120.41 | 36.00 | 1.66 | 5.09 | 418.92 |
| 31 | 1600 | 0.057 | 46 | 1591 | 21.50 | 1.23 | 0.96 | 121.37 | 60.00 | 3.42 | 2.28 | 421.20 |
| 32 | 1605 | 0.067 | 19 | 1610 | 31.60 | 2.12 | 0.50 | 121.87 | 96.00 | 6.43 | 1.48 | 422.68 |
| 33 | 1610 | 0.076 | 21 | 1631 | 30.20 | 2.30 | 0.66 | 122.53 | 91.00 | 6.92 | 2.00 | 424.68 |
| 34 | 1615 | 0.160 | 35 | 1667 | 39.70 | 6.35 | 1.30 | 123.83 | 200.00 | 32.00 | 5.84 | 430.52 |
| 35 | 1620 | 0.290 | 67 | 1734 | 80.40 | 23.32 | 4.45 | 128.28 | 760.00 | 220.40 | 37.86 | 468.38 |
| 36 | 1625 | 0.396 | 103 | 1837 | 124.00 | 49.10 | 10.86 | 139.14 | 748.00 | 296.21 | 77.49 | 545.86 |
| 37 | 1630 | 0.361 | 114 | 1951 | 68.80 | 24.84 | 11.09 | 150.23 | 542.00 | 195.66 | 73.79 | 619.65 |
| 38 | 1635 | 0.296 | 99 | 2049 | 72.60 | 21.49 | 6.95 | 157.18 | 518.00 | 153.33 | 52.35 | 672.00 |
| 39 | 1640 | 0.251 | 82 | 2131 | 53.50 | 13.43 | 5.24 | 162.42 | 452.00 | 113.45 | 40.01 | 712.01 |
| 40 | 1645 | 0.184 | 65 | 2197 | 107.00 | 19.69 | 4.97 | 167.38 | 526.00 | 96.78 | 31.54 | 743.55 |
| 41 | 1650 | 0.150 | 50 | 2247 | 111.00 | 16.65 | 5.45 | 172.84 | 578.00 | 86.70 | 27.52 | 771.07 |
| 42 | 1655 | 0.132 | 42 | 2289 | 76.40 | 10.08 | 4.01 | 176.85 | 494.00 | 65.21 | 22.78 | 793.86 |
| 43 | 1700 | 0.129 | 39 | 2328 | 72.60 | 9.37 | 2.92 | 179.76 | 560.00 | 72.24 | 20.62 | 814.48 |
| 44 | 1705 | 0.127 | 38 | 2367 | 58.40 | 7.42 | 2.52 | 182.28 | 324.00 | 41.15 | 17.01 | 831.48 |
| 45 | 1710 | 0.119 | 37 | 2403 | 31.60 | 3.76 | 1.68 | 183.96 | 207.00 | 24.63 | 9.87 | 841.35 |
| 46 | 1715 | 0.106 | 34 | 2437 | 29.70 | 3.15 | 1.04 | 184.99 | 165.00 | 17.49 | 6.32 | 847.67 |
| 47 | 1720 | 0.099 | 31 | 2468 | 40.20 | 3.98 | 1.07 | 186.06 | 140.00 | 13.86 | 4.70 | 852.37 |
| 48 | 1725 | 0.096 | 29 | 2497 | 23.00 | 2.21 | 0.93 | 186.99 | 136.00 | 13.06 | 4.04 | 856.41 |
| 49 | 1730 | 0.092 | 28 | 2525 | 15.30 | 1.41 | 0.54 | 187.53 | 113.00 | 10.40 | 3.52 | 859.93 |
| 50 | 1740 | 0.088 | 54 | 2579 | 18.20 | 1.60 | 0.90 | 188.44 | 89.00 | 7.83 | 5.47 | 865.39 |

OOJI KITAKYUUSHUU

AME NO. 1 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1750 | 0.075 | 49 | 2628 | 17.20 | 1.29 | 0.87 | 189.30 | 63.00 | 4.72 | 3.77 | 869.16 |
| 52 | 1800 | 0.063 | 41 | 2670 | 21.10 | 1.33 | 0.79 | 190.09 | 67.00 | 4.22 | 2.68 | 871.84 |
| 53 | 1810 | 0.057 | 36 | 2706 | 12.90 | 0.74 | 0.62 | 190.71 | 66.00 | 3.76 | 2.39 | 874.24 |
| 54 | 1850 | 0.071 | 154 | 2859 | 27.80 | 1.97 | 3.25 | 193.96 | 59.00 | 4.19 | 9.54 | 883.78 |
| 55 | 1920 | 0.076 | 132 | 2992 | 22.00 | 1.67 | 3.28 | 197.24 | 51.00 | 3.88 | 7.26 | 891.04 |
| 56 | 1930 | 0.127 | 61 | 3052 | 22.50 | 2.86 | 1.36 | 198.60 | 88.00 | 11.18 | 4.52 | 895.55 |
| 57 | 1940 | 0.209 | 101 | 3153 | 21.50 | 4.49 | 2.21 | 200.80 | 111.00 | 23.20 | 10.31 | 905.87 |
| 58 | 1950 | 0.240 | 135 | 3288 | 15.30 | 3.67 | 2.45 | 203.25 | 134.00 | 32.16 | 16.61 | 922.47 |
| 59 | 2000 | 0.212 | 136 | 3424 | 22.50 | 4.77 | 2.53 | 205.79 | 155.00 | 32.86 | 19.51 | 941.98 |
| 60 | 2030 | 0.160 | 335 | 3758 | 14.80 | 2.37 | 6.42 | 212.21 | 106.00 | 16.96 | 44.84 | 986.82 |
| 61 | 2130 | 0.083 | 437 | 4196 | 16.80 | 1.39 | 6.77 | 218.98 | 48.00 | 3.98 | 37.70 | 1024.52 |
| 62 | 2200 | 0.065 | 133 | 4329 | 14.80 | 0.96 | 2.12 | 221.10 | 42.00 | 2.73 | 6.04 | 1030.56 |

OOJI KITAKYUUSHUU

AME NO. 1 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 800 | 0.058 | - | - | 237.00 | 13.75 | - | - | 6.55 | 0.38 | - | - |
| 2 | 805 | 0.065 | 18 | 18 | 294.00 | 19.11 | 4.93 | 4.93 | 6.27 | 0.41 | 0.12 | 0.12 |
| 3 | 810 | 0.069 | 20 | 39 | 244.00 | 16.84 | 5.39 | 10.32 | 5.97 | 0.41 | 0.12 | 0.24 |
| 4 | 815 | 0.075 | 22 | 60 | 364.00 | 27.30 | 6.62 | 16.94 | 7.27 | 0.55 | 0.14 | 0.38 |
| 5 | 820 | 0.085 | 24 | 84 | 426.00 | 36.21 | 9.53 | 26.47 | 10.60 | 0.90 | 0.22 | 0.60 |
| 6 | 825 | 0.090 | 26 | 110 | 706.00 | 63.54 | 14.96 | 41.43 | 16.30 | 1.47 | 0.36 | 0.96 |
| 7 | 830 | 0.095 | 28 | 138 | 637.00 | 60.52 | 18.61 | 60.04 | 11.20 | 1.06 | 0.38 | 1.34 |
| 8 | 835 | 0.096 | 29 | 167 | 679.00 | 65.18 | 18.85 | 78.89 | 11.80 | 1.13 | 0.33 | 1.67 |
| 9 | 840 | 0.099 | 29 | 196 | 508.00 | 50.29 | 17.32 | 96.21 | 5.23 | 0.52 | 0.25 | 1.91 |
| 10 | 845 | 0.106 | 31 | 227 | 478.00 | 50.67 | 15.14 | 111.36 | 8.21 | 0.87 | 0.21 | 2.12 |
| 11 | 850 | 0.115 | 33 | 260 | 444.00 | 51.06 | 15.26 | 126.62 | 9.71 | 1.12 | 0.30 | 2.42 |
| 12 | 855 | 0.129 | 37 | 297 | 519.00 | 66.95 | 17.70 | 144.32 | 1.85 | 0.24 | 0.20 | 2.62 |
| 13 | 900 | 0.132 | 39 | 336 | 414.00 | 54.65 | 18.24 | 162.56 | 2.58 | 0.34 | 0.09 | 2.71 |
| 14 | 905 | 0.130 | 39 | 375 | 422.00 | 54.86 | 16.43 | 178.98 | 2.00 | 0.26 | 0.09 | 2.80 |
| 15 | 910 | 0.127 | 39 | 414 | 272.00 | 34.54 | 13.41 | 192.40 | 5.15 | 0.65 | 0.14 | 2.94 |
| 16 | 915 | 0.115 | 36 | 450 | 312.00 | 35.88 | 10.56 | 202.96 | 4.77 | 0.55 | 0.18 | 3.12 |
| 17 | 920 | 0.106 | 33 | 483 | 140.00 | 14.84 | 7.61 | 210.57 | 3.56 | 0.38 | 0.14 | 3.26 |
| 18 | 930 | 0.082 | 56 | 539 | 296.00 | 24.27 | 11.73 | 222.30 | 5.04 | 0.41 | 0.24 | 3.49 |
| 19 | 940 | 0.070 | 46 | 585 | 290.00 | 20.30 | 13.37 | 235.67 | 4.77 | 0.33 | 0.22 | 3.72 |
| 20 | 950 | 0.065 | 41 | 625 | 182.00 | 11.83 | 9.64 | 245.31 | 2.96 | 0.19 | 0.16 | 3.88 |
| 21 | 1000 | 0.060 | 38 | 663 | 118.00 | 7.08 | 5.67 | 250.98 | 2.22 | 0.13 | 0.10 | 3.97 |
| 22 | 1010 | 0.060 | 36 | 699 | 78.00 | 4.68 | 3.53 | 254.51 | 1.63 | 0.10 | 0.07 | 4.04 |
| 23 | 1020 | 0.060 | 36 | 735 | 57.00 | 3.42 | 2.43 | 256.94 | 1.67 | 0.10 | 0.06 | 4.10 |
| 24 | 1040 | 0.056 | 70 | 805 | 58.00 | 3.25 | 4.00 | 260.94 | 1.16 | 0.06 | 0.10 | 4.20 |
| 25 | 1100 | 0.050 | 64 | 868 | 37.00 | 1.85 | 3.06 | 264.00 | 1.86 | 0.09 | 0.09 | 4.30 |
| 26 | 1130 | 0.042 | 83 | 951 | 23.00 | 0.97 | 2.53 | 266.54 | 1.66 | 0.07 | 0.15 | 4.44 |
| 27 | 1200 | 0.040 | 74 | 1025 | 19.00 | 0.76 | 1.55 | 268.09 | 1.51 | 0.06 | 0.12 | 4.56 |
| 28 | 1230 | 0.035 | 67 | 1092 | 13.00 | 0.45 | 1.09 | 269.18 | 1.63 | 0.06 | 0.11 | 4.67 |
| 29 | 1445 | 0.039 | 300 | 1392 | 21.00 | 0.82 | 5.16 | 274.34 | 1.38 | 0.05 | 0.45 | 5.11 |
| 30 | 1545 | 0.046 | 153 | 1545 | 21.00 | 0.97 | 3.21 | 277.55 | 0.89 | 0.04 | 0.17 | 5.28 |
| 31 | 1600 | 0.057 | 46 | 1591 | 36.00 | 2.05 | 1.36 | 278.91 | 0.94 | 0.05 | 0.04 | 5.33 |
| 32 | 1605 | 0.067 | 19 | 1610 | 58.00 | 3.89 | 0.89 | 279.80 | 1.56 | 0.10 | 0.02 | 5.35 |
| 33 | 1610 | 0.076 | 21 | 1631 | 57.00 | 4.33 | 1.23 | 281.04 | 1.49 | 0.11 | 0.03 | 5.38 |
| 34 | 1615 | 0.160 | 35 | 1667 | 88.00 | 14.08 | 2.76 | 283.80 | 1.31 | 0.21 | 0.05 | 5.43 |
| 35 | 1620 | 0.290 | 67 | 1734 | 299.00 | 86.71 | 15.12 | 298.92 | 3.39 | 0.98 | 0.18 | 5.61 |
| 36 | 1625 | 0.396 | 103 | 1837 | 318.00 | 125.93 | 31.89 | 330.81 | 1.82 | 0.72 | 0.26 | 5.87 |
| 37 | 1630 | 0.361 | 114 | 1951 | 176.00 | 63.54 | 28.42 | 359.23 | 1.06 | 0.38 | 0.17 | 6.03 |
| 38 | 1635 | 0.296 | 99 | 2049 | 162.00 | 47.95 | 16.72 | 375.95 | 2.19 | 0.65 | 0.15 | 6.19 |
| 39 | 1640 | 0.251 | 82 | 2131 | 154.00 | 38.65 | 12.99 | 388.94 | 2.00 | 0.50 | 0.17 | 6.36 |
| 40 | 1645 | 0.184 | 65 | 2197 | 190.00 | 34.96 | 11.04 | 399.99 | 0.63 | 0.12 | 0.09 | 6.45 |
| 41 | 1650 | 0.150 | 50 | 2247 | 232.00 | 34.80 | 10.46 | 410.45 | 3.53 | 0.53 | 0.10 | 6.55 |
| 42 | 1655 | 0.132 | 42 | 2289 | 178.00 | 23.50 | 8.74 | 419.19 | 2.86 | 0.38 | 0.14 | 6.68 |
| 43 | 1700 | 0.129 | 39 | 2328 | 194.00 | 25.03 | 7.28 | 426.47 | 4.84 | 0.62 | 0.15 | 6.84 |
| 44 | 1705 | 0.127 | 38 | 2367 | 122.00 | 15.49 | 6.08 | 432.55 | 0.86 | 0.11 | 0.11 | 6.95 |
| 45 | 1710 | 0.119 | 37 | 2403 | 58.00 | 6.90 | 3.36 | 435.91 | 0.63 | 0.07 | 0.03 | 6.97 |
| 46 | 1715 | 0.106 | 34 | 2437 | 48.00 | 5.09 | 1.80 | 437.71 | 0.59 | 0.06 | 0.02 | 6.99 |
| 47 | 1720 | 0.099 | 31 | 2468 | 49.00 | 4.85 | 1.49 | 439.20 | 0.69 | 0.07 | 0.02 | 7.01 |
| 48 | 1725 | 0.096 | 29 | 2497 | 41.00 | 3.94 | 1.32 | 440.52 | 1.38 | 0.13 | 0.03 | 7.04 |
| 49 | 1730 | 0.092 | 28 | 2525 | 33.00 | 3.04 | 1.05 | 441.56 | 0.82 | 0.08 | 0.03 | 7.07 |
| 50 | 1740 | 0.088 | 54 | 2579 | 25.00 | 2.20 | 1.57 | 443.13 | 0.45 | 0.04 | 0.03 | 7.11 |

OOJI KITAKYUUSHUU

AME NO. 1 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1750 | 0.075 | 49 | 2628 | 20.00 | 1.50 | 1.11 | 444.24 | 0.82 | 0.06 | 0.03 | 7.14 |
| 52 | 1800 | 0.063 | 41 | 2670 | 23.00 | 1.45 | 0.88 | 445.13 | 0.66 | 0.04 | 0.03 | 7.17 |
| 53 | 1810 | 0.057 | 36 | 2706 | 22.00 | 1.25 | 0.81 | 445.94 | 0.82 | 0.05 | 0.03 | 7.20 |
| 54 | 1850 | 0.071 | 154 | 2859 | 36.00 | 2.56 | 4.57 | 450.51 | 1.02 | 0.07 | 0.14 | 7.34 |
| 55 | 1920 | 0.076 | 132 | 2992 | 27.00 | 2.05 | 4.15 | 454.66 | 0.82 | 0.06 | 0.12 | 7.46 |
| 56 | 1930 | 0.127 | 61 | 3052 | 32.00 | 4.06 | 1.83 | 456.49 | 0.60 | 0.08 | 0.04 | 7.50 |
| 57 | 1940 | 0.209 | 101 | 3153 | 38.00 | 7.94 | 3.60 | 460.09 | 0.96 | 0.20 | 0.08 | 7.59 |
| 58 | 1950 | 0.240 | 135 | 3288 | 36.00 | 8.64 | 4.97 | 465.07 | 1.00 | 0.24 | 0.13 | 7.72 |
| 59 | 2000 | 0.212 | 136 | 3424 | 45.00 | 9.54 | 5.45 | 470.52 | 1.14 | 0.24 | 0.14 | 7.86 |
| 60 | 2030 | 0.160 | 335 | 3758 | 27.00 | 4.32 | 12.47 | 483.00 | 0.88 | 0.14 | 0.34 | 8.21 |
| 61 | 2130 | 0.083 | 437 | 4196 | 23.00 | 1.91 | 11.21 | 494.21 | 0.49 | 0.04 | 0.33 | 8.53 |
| 62 | 2200 | 0.065 | 133 | 4329 | 20.00 | 1.30 | 2.89 | 497.10 | 0.76 | 0.05 | 0.08 | 8.61 |

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 800 | 0.058 | - | - | 35.00 | 2.03 | - | - | 0.20 | 0.01 | - | - |
| 2 | 805 | 0.065 | 18 | 18 | 37.30 | 2.42 | 0.67 | 0.67 | - | - | - | - |
| 3 | 810 | 0.069 | 20 | 39 | 32.80 | 2.26 | 0.70 | 1.37 | 0.30 | 0.02 | - | - |
| 4 | 815 | 0.075 | 22 | 60 | 31.30 | 2.35 | 0.69 | 2.06 | - | - | - | - |
| 5 | 820 | 0.085 | 24 | 84 | 36.50 | 3.10 | 0.82 | 2.88 | 0.60 | 0.05 | 0.02 | 0.02 |
| 6 | 825 | 0.090 | 26 | 110 | 34.30 | 3.09 | 0.93 | 3.81 | - | - | - | - |
| 7 | 830 | 0.095 | 28 | 138 | 29.10 | 2.76 | 0.88 | 4.69 | 0.80 | 0.08 | 0.04 | 0.06 |
| 8 | 835 | 0.096 | 29 | 167 | 29.10 | 2.79 | 0.83 | 5.52 | - | - | - | - |
| 9 | 840 | 0.099 | 29 | 196 | 20.90 | 2.07 | 0.73 | 6.25 | 0.80 | 0.08 | 0.05 | 0.11 |
| 10 | 845 | 0.106 | 31 | 227 | 18.60 | 1.97 | 0.61 | 6.86 | - | - | - | - |
| 11 | 850 | 0.115 | 33 | 260 | 18.60 | 2.14 | 0.62 | 7.47 | 0.90 | 0.10 | 0.05 | 0.16 |
| 12 | 855 | 0.129 | 37 | 297 | 19.50 | 2.52 | 0.70 | 8.17 | - | - | - | - |
| 13 | 900 | 0.132 | 39 | 336 | 14.90 | 1.97 | 0.67 | 8.84 | 1.00 | 0.13 | 0.07 | 0.23 |
| 14 | 905 | 0.130 | 39 | 375 | 11.20 | 1.46 | 0.51 | 9.36 | - | - | - | - |
| 15 | 910 | 0.127 | 39 | 414 | 10.40 | 1.32 | 0.42 | 9.77 | 0.50 | 0.06 | 0.06 | 0.29 |
| 16 | 915 | 0.115 | 36 | 450 | 8.90 | 1.02 | 0.35 | 10.12 | - | - | - | - |
| 17 | 920 | 0.106 | 33 | 483 | 11.50 | 1.22 | 0.34 | 10.46 | 0.50 | 0.05 | 0.03 | 0.33 |
| 18 | 930 | 0.082 | 56 | 539 | 8.20 | 0.67 | 0.57 | 11.03 | - | - | - | - |
| 19 | 940 | 0.070 | 46 | 585 | 9.70 | 0.68 | 0.41 | 11.43 | 0.60 | 0.04 | 0.06 | 0.38 |
| 20 | 950 | 0.065 | 41 | 625 | 7.50 | 0.49 | 0.35 | 11.78 | - | - | - | - |
| 21 | 1000 | 0.060 | 38 | 663 | 8.20 | 0.49 | 0.29 | 12.08 | 0.30 | 0.02 | 0.04 | 0.42 |
| 22 | 1010 | 0.060 | 36 | 699 | 8.20 | 0.49 | 0.30 | 12.37 | - | - | - | - |
| 23 | 1020 | 0.060 | 36 | 735 | 6.70 | 0.40 | 0.27 | 12.64 | 0.10 | - | 0.01 | 0.43 |
| 24 | 1040 | 0.056 | 70 | 805 | 10.40 | 0.58 | 0.59 | 13.23 | - | - | - | - |
| 25 | 1100 | 0.050 | 64 | 868 | 10.40 | 0.52 | 0.66 | 13.89 | 0.10 | - | 0.01 | 0.45 |
| 26 | 1130 | 0.042 | 83 | 951 | 6.30 | 0.26 | 0.71 | 14.60 | - | - | - | - |
| 27 | 1200 | 0.040 | 74 | 1025 | 8.90 | 0.36 | 0.56 | 15.16 | 0.20 | - | 0.02 | 0.47 |
| 28 | 1230 | 0.035 | 67 | 1092 | 13.00 | 0.45 | 0.73 | 15.89 | - | - | - | - |
| 29 | 1445 | 0.039 | 300 | 1392 | 8.60 | 0.34 | 3.20 | 19.09 | 0.20 | - | 0.08 | 0.55 |
| 30 | 1545 | 0.046 | 153 | 1545 | 7.10 | 0.33 | 1.19 | 20.28 | - | - | - | - |
| 31 | 1600 | 0.057 | 46 | 1591 | 6.70 | 0.38 | 0.32 | 20.60 | ND | - | 0.02 | 0.57 |
| 32 | 1605 | 0.067 | 19 | 1610 | 6.70 | 0.45 | 0.12 | 20.72 | - | - | - | - |
| 33 | 1610 | 0.076 | 21 | 1631 | 9.70 | 0.74 | 0.18 | 20.90 | ND | - | - | 0.57 |
| 34 | 1615 | 0.160 | 35 | 1667 | 8.90 | 1.42 | 0.32 | 21.23 | - | - | - | - |
| 35 | 1620 | 0.290 | 67 | 1734 | 13.70 | 3.97 | 0.81 | 22.04 | 1.10 | 0.32 | 0.10 | 0.66 |
| 36 | 1625 | 0.396 | 103 | 1837 | 9.70 | 3.84 | 1.17 | 23.21 | - | - | - | - |
| 37 | 1630 | 0.361 | 114 | 1951 | 11.20 | 4.04 | 1.18 | 24.39 | 0.50 | 0.18 | 0.15 | 0.81 |
| 38 | 1635 | 0.296 | 99 | 2049 | 3.70 | 1.10 | 0.77 | 25.16 | - | - | - | - |
| 39 | 1640 | 0.251 | 82 | 2131 | 4.50 | 1.13 | 0.33 | 25.49 | 0.40 | 0.10 | 0.08 | 0.89 |
| 40 | 1645 | 0.184 | 65 | 2197 | 4.50 | 0.83 | 0.29 | 25.79 | - | - | - | - |
| 41 | 1650 | 0.150 | 50 | 2247 | 6.00 | 0.90 | 0.26 | 26.05 | 0.50 | 0.07 | 0.05 | 0.95 |
| 42 | 1655 | 0.132 | 42 | 2289 | 5.20 | 0.69 | 0.24 | 26.29 | - | - | - | - |
| 43 | 1700 | 0.129 | 39 | 2328 | 5.20 | 0.67 | 0.20 | 26.49 | 0.50 | 0.06 | 0.04 | 0.99 |
| 44 | 1705 | 0.127 | 38 | 2367 | 4.50 | 0.57 | 0.19 | 26.68 | - | - | - | - |
| 45 | 1710 | 0.119 | 37 | 2403 | 2.20 | 0.26 | 0.12 | 26.80 | 0.30 | 0.04 | 0.03 | 1.02 |
| 46 | 1715 | 0.106 | 34 | 2437 | 3.00 | 0.32 | 0.09 | 26.89 | - | - | - | - |
| 47 | 1720 | 0.099 | 31 | 2468 | 10.40 | 1.03 | 0.20 | 27.09 | 0.20 | 0.02 | 0.02 | 1.04 |
| 48 | 1725 | 0.096 | 29 | 2497 | 3.00 | 0.29 | 0.20 | 27.29 | - | - | - | - |
| 49 | 1730 | 0.092 | 28 | 2525 | 5.20 | 0.48 | 0.11 | 27.40 | ND | - | - | 1.04 |
| 50 | 1740 | 0.088 | 54 | 2579 | 3.70 | 0.33 | 0.24 | 27.64 | - | - | - | - |

OOJI KITAKYUUSHUU

AME NO. 1 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1750 | 0.075 | 49 | 2628 | 3.70 | 0.28 | 0.18 | 27.82 | ND | - | - | 1.04 |
| 52 | 1800 | 0.063 | 41 | 2670 | 6.70 | 0.42 | 0.21 | 28.03 | - | - | - | - |
| 53 | 1810 | 0.057 | 36 | 2706 | 6.30 | 0.36 | 0.23 | 28.27 | ND | - | - | 1.04 |
| 54 | 1850 | 0.071 | 154 | 2859 | 4.10 | 0.29 | 0.78 | 29.05 | - | - | - | - |
| 55 | 1920 | 0.076 | 132 | 2992 | 6.70 | 0.51 | 0.72 | 29.77 | ND | - | - | 1.04 |
| 56 | 1930 | 0.127 | 61 | 3052 | 3.40 | 0.43 | 0.28 | 30.05 | - | - | - | - |
| 57 | 1940 | 0.209 | 101 | 3153 | 2.60 | 0.54 | 0.29 | 30.34 | ND | - | - | 1.04 |
| 58 | 1950 | 0.240 | 135 | 3288 | 2.60 | 0.62 | 0.35 | 30.69 | - | - | - | - |
| 59 | 2000 | 0.212 | 136 | 3424 | 3.70 | 0.78 | 0.42 | 31.12 | ND | - | - | 1.04 |
| 60 | 2030 | 0.160 | 335 | 3758 | 2.60 | 0.42 | 1.08 | 32.20 | - | - | - | - |
| 61 | 2130 | 0.083 | 437 | 4196 | 3.40 | 0.28 | 1.26 | 33.45 | ND | - | - | 1.04 |
| 62 | 2200 | 0.065 | 133 | 4329 | 3.70 | 0.24 | 0.47 | 33.92 | - | - | - | - |

OOJI KITAKYUUSHUU

AME NO. 1 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 800 | 0.058 | - | - | 0.03 | - | - | - | ND | - | - | - |
| 2 | 805 | 0.065 | 18 | 18 | - | - | - | - | - | - | - | - |
| 3 | 810 | 0.069 | 20 | 39 | 0.04 | - | - | - | ND | - | - | - |
| 4 | 815 | 0.075 | 22 | 60 | - | - | - | - | - | - | - | - |
| 5 | 820 | 0.085 | 24 | 84 | 0.07 | - | - | - | 0.04 | - | - | - |
| 6 | 825 | 0.090 | 26 | 110 | - | - | - | - | - | - | - | - |
| 7 | 830 | 0.095 | 28 | 138 | 0.09 | - | - | - | 0.05 | - | - | - |
| 8 | 835 | 0.096 | 29 | 167 | - | - | - | - | - | - | - | - |
| 9 | 840 | 0.099 | 29 | 196 | 0.10 | 0.01 | - | - | 0.05 | - | - | - |
| 10 | 845 | 0.106 | 31 | 227 | - | - | - | - | - | - | - | - |
| 11 | 850 | 0.115 | 33 | 260 | 0.10 | 0.01 | - | - | 0.06 | - | - | - |
| 12 | 855 | 0.129 | 37 | 297 | - | - | - | - | - | - | - | - |
| 13 | 900 | 0.132 | 39 | 336 | 0.08 | 0.01 | - | - | 0.05 | - | - | - |
| 14 | 905 | 0.130 | 39 | 375 | - | - | - | - | - | - | - | - |
| 15 | 910 | 0.127 | 39 | 414 | 0.05 | - | - | - | 0.04 | - | - | - |
| 16 | 915 | 0.115 | 36 | 450 | - | - | - | - | - | - | - | - |
| 17 | 920 | 0.106 | 33 | 483 | 0.06 | - | - | - | 0.03 | - | - | - |
| 18 | 930 | 0.082 | 56 | 539 | - | - | - | - | - | - | - | - |
| 19 | 940 | 0.070 | 46 | 585 | 0.05 | - | - | - | 0.03 | - | - | - |
| 20 | 950 | 0.065 | 41 | 625 | - | - | - | - | - | - | - | - |
| 21 | 1000 | 0.060 | 38 | 663 | 0.02 | - | - | - | ND | - | - | - |
| 22 | 1010 | 0.060 | 36 | 699 | - | - | - | - | - | - | - | - |
| 23 | 1020 | 0.060 | 36 | 735 | 0.02 | - | - | - | ND | - | - | - |
| 24 | 1040 | 0.056 | 70 | 805 | - | - | - | - | - | - | - | - |
| 25 | 1100 | 0.050 | 64 | 868 | 0.01 | - | - | - | ND | - | - | - |
| 26 | 1130 | 0.042 | 83 | 951 | - | - | - | - | - | - | - | - |
| 27 | 1200 | 0.040 | 74 | 1025 | 0.01 | - | - | - | ND | - | - | - |
| 28 | 1230 | 0.035 | 67 | 1092 | - | - | - | - | - | - | - | - |
| 29 | 1445 | 0.039 | 300 | 1392 | 0.10 | - | 0.02 | 0.02 | ND | - | - | - |
| 30 | 1545 | 0.046 | 153 | 1545 | - | - | - | - | - | - | - | - |
| 31 | 1600 | 0.057 | 46 | 1591 | 0.02 | - | 0.01 | 0.03 | ND | - | - | - |
| 32 | 1605 | 0.067 | 19 | 1610 | - | - | - | - | - | - | - | - |
| 33 | 1610 | 0.076 | 21 | 1631 | 0.02 | - | - | 0.03 | ND | - | - | - |
| 34 | 1615 | 0.160 | 35 | 1667 | - | - | - | - | - | - | - | - |
| 35 | 1620 | 0.290 | 67 | 1734 | 0.08 | 0.02 | - | 0.04 | 0.08 | 0.02 | - | - |
| 36 | 1625 | 0.396 | 103 | 1837 | - | - | - | - | - | - | - | - |
| 37 | 1630 | 0.361 | 114 | 1951 | 0.06 | 0.02 | 0.01 | 0.05 | 0.06 | 0.02 | 0.01 | 0.01 |
| 38 | 1635 | 0.296 | 99 | 2049 | - | - | - | - | - | - | - | - |
| 39 | 1640 | 0.251 | 82 | 2131 | 0.05 | 0.01 | - | 0.06 | 0.05 | 0.01 | 0.01 | 0.02 |
| 40 | 1645 | 0.184 | 65 | 2197 | - | - | - | - | - | - | - | - |
| 41 | 1650 | 0.150 | 50 | 2247 | 0.05 | - | - | 0.07 | 0.05 | - | - | 0.03 |
| 42 | 1655 | 0.132 | 42 | 2289 | - | - | - | - | - | - | - | - |
| 43 | 1700 | 0.129 | 39 | 2328 | 0.05 | - | - | 0.07 | 0.05 | - | - | 0.03 |
| 44 | 1705 | 0.127 | 38 | 2367 | - | - | - | - | - | - | - | - |
| 45 | 1710 | 0.119 | 37 | 2403 | 0.02 | - | - | 0.08 | ND | - | - | 0.04 |
| 46 | 1715 | 0.106 | 34 | 2437 | - | - | - | - | - | - | - | - |
| 47 | 1720 | 0.099 | 31 | 2468 | 0.02 | - | - | 0.08 | ND | - | - | 0.04 |
| 48 | 1725 | 0.096 | 29 | 2497 | - | - | - | - | - | - | - | - |
| 49 | 1730 | 0.092 | 28 | 2525 | 0.02 | - | - | 0.08 | ND | - | - | 0.04 |
| 50 | 1740 | 0.088 | 54 | 2579 | - | - | - | - | - | - | - | - |

OOJI KITAKYUUSHUU

AME NO. 1 50.10. 7

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 1750 | 0.075 | 49 | 2628 | 0.01 | - | - | 0.08 | ND | - | - | 0.04 |
| 52 | 1800 | 0.063 | 41 | 2670 | - | - | - | - | - | - | - | - |
| 53 | 1810 | 0.057 | 36 | 2706 | 0.01 | - | - | 0.08 | ND | - | - | 0.04 |
| 54 | 1850 | 0.071 | 154 | 2859 | - | - | - | - | - | - | - | - |
| 55 | 1920 | 0.076 | 132 | 2992 | 0.03 | - | - | 0.09 | ND | - | - | 0.04 |
| 56 | 1930 | 0.127 | 61 | 3052 | - | - | - | - | - | - | - | - |
| 57 | 1940 | 0.209 | 101 | 3153 | 0.02 | - | - | 0.09 | ND | - | - | 0.04 |
| 58 | 1950 | 0.240 | 135 | 3288 | - | - | - | - | - | - | - | - |
| 59 | 2000 | 0.212 | 136 | 3424 | 0.02 | - | - | 0.09 | ND | - | - | 0.04 |
| 60 | 2030 | 0.160 | 335 | 3758 | - | - | - | - | - | - | - | - |
| 61 | 2130 | 0.083 | 437 | 4196 | 0.01 | - | 0.01 | 0.11 | ND | - | - | 0.04 |
| 62 | 2200 | 0.065 | 133 | 4329 | - | - | - | - | - | - | - | - |

OOJI KITAKYUUSHUU

AME NO. 1 50.10. 7

NI

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | DENSITY (MG/L) | LOAD.T (G/S) | LOAD.V (KG) | LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|
| 1 | 800 | 0.058 | - | - | ND | - | - | - |
| 2 | 805 | 0.065 | 18 | 18 | - | - | - | - |
| 3 | 810 | 0.069 | 20 | 39 | ND | - | - | - |
| 4 | 815 | 0.075 | 22 | 60 | - | - | - | - |
| 5 | 820 | 0.085 | 24 | 84 | ND | - | - | - |
| 6 | 825 | 0.090 | 26 | 110 | - | - | - | - |
| 7 | 830 | 0.095 | 28 | 138 | 0.02 | - | - | - |
| 8 | 835 | 0.096 | 29 | 167 | - | - | - | - |
| 9 | 840 | 0.099 | 29 | 196 | 0.02 | - | - | - |
| 10 | 845 | 0.106 | 31 | 227 | - | - | - | - |
| 11 | 850 | 0.115 | 33 | 260 | 0.01 | - | - | - |
| 12 | 855 | 0.129 | 37 | 297 | - | - | - | - |
| 13 | 900 | 0.132 | 39 | 336 | 0.02 | - | - | - |
| 14 | 905 | 0.130 | 39 | 375 | - | - | - | - |
| 15 | 910 | 0.127 | 39 | 414 | 0.01 | - | - | - |
| 16 | 915 | 0.115 | 36 | 450 | - | - | - | - |
| 17 | 920 | 0.106 | 33 | 483 | 0.02 | - | - | - |
| 18 | 930 | 0.082 | 56 | 539 | - | - | - | - |
| 19 | 940 | 0.070 | 46 | 585 | 0.02 | - | - | - |
| 20 | 950 | 0.065 | 41 | 625 | - | - | - | - |
| 21 | 1000 | 0.060 | 38 | 663 | ND | - | - | - |
| 22 | 1010 | 0.060 | 36 | 699 | - | - | - | - |
| 23 | 1020 | 0.060 | 36 | 735 | ND | - | - | - |
| 24 | 1040 | 0.056 | 70 | 805 | - | - | - | - |
| 25 | 1100 | 0.050 | 64 | 868 | ND | - | - | - |
| 26 | 1130 | 0.042 | 83 | 951 | - | - | - | - |
| 27 | 1200 | 0.040 | 74 | 1025 | ND | - | - | - |
| 28 | 1230 | 0.035 | 67 | 1092 | - | - | - | - |
| 29 | 1445 | 0.039 | 300 | 1392 | ND | - | - | - |
| 30 | 1545 | 0.046 | 153 | 1545 | - | - | - | - |
| 31 | 1600 | 0.057 | 46 | 1591 | ND | - | - | - |
| 32 | 1605 | 0.067 | 19 | 1610 | - | - | - | - |
| 33 | 1610 | 0.076 | 21 | 1631 | ND | - | - | - |
| 34 | 1615 | 0.160 | 35 | 1667 | - | - | - | - |
| 35 | 1620 | 0.290 | 67 | 1734 | 0.01 | - | - | - |
| 36 | 1625 | 0.396 | 103 | 1837 | - | - | - | - |
| 37 | 1630 | 0.361 | 114 | 1951 | 0.02 | - | - | - |
| 38 | 1635 | 0.296 | 99 | 2049 | - | - | - | - |
| 39 | 1640 | 0.251 | 82 | 2131 | 0.01 | - | - | - |
| 40 | 1645 | 0.184 | 65 | 2197 | - | - | - | - |
| 41 | 1650 | 0.150 | 50 | 2247 | 0.01 | - | - | - |
| 42 | 1655 | 0.132 | 42 | 2289 | - | - | - | - |
| 43 | 1700 | 0.129 | 39 | 2328 | 0.01 | - | - | - |
| 44 | 1705 | 0.127 | 38 | 2367 | - | - | - | - |
| 45 | 1710 | 0.119 | 37 | 2403 | ND | - | - | - |
| 46 | 1715 | 0.106 | 34 | 2437 | - | - | - | - |
| 47 | 1720 | 0.099 | 31 | 2468 | ND | - | - | - |
| 48 | 1725 | 0.096 | 29 | 2497 | - | - | - | - |
| 49 | 1730 | 0.092 | 28 | 2525 | ND | - | - | - |
| 50 | 1740 | 0.088 | 54 | 2579 | - | - | - | - |

OOJI KITAKYUUSHUU

AME NO. 1 50.10. 7

NI

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | DENSITY (MG/L) | LOAD.T (G/S) | LOAD.V (KG) | LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|
| 51 | 1750 | 0.075 | 49 | 2628 | ND | - | - | - |
| 52 | 1800 | 0.063 | 41 | 2670 | - | - | - | - |
| 53 | 1810 | 0.057 | 36 | 2706 | ND | - | - | - |
| 54 | 1850 | 0.071 | 154 | 2859 | - | - | - | - |
| 55 | 1920 | 0.076 | 132 | 2992 | ND | - | - | - |
| 56 | 1930 | 0.127 | 61 | 3052 | - | - | - | - |
| 57 | 1940 | 0.209 | 101 | 3153 | ND | - | - | - |
| 58 | 1950 | 0.240 | 135 | 3288 | - | - | - | - |
| 59 | 2000 | 0.212 | 136 | 3424 | ND | - | - | - |
| 60 | 2030 | 0.160 | 335 | 3758 | - | - | - | - |
| 61 | 2130 | 0.083 | 437 | 4196 | ND | - | - | - |
| 62 | 2200 | 0.065 | 133 | 4329 | - | - | - | - |

OOJI KITAKYUUSHUU

AME NO. 2 50.11.13

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | BOD DENSITY (MG/L) | BOD LOAD.T (G/S) | BOD LOAD.V (KG) | BOD LOAD.SIG (KG) | SBOD DENSITY (MG/L) | SBOD LOAD.T (G/S) | SBOD LOAD.V (KG) | SBOD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.034 | - | - | 45.00 | 1.53 | - | - | 14.40 | 0.49 | - | - |
| 2 | 1515 | 0.032 | 30 | 30 | 45.00 | 1.44 | 1.34 | 1.34 | 16.00 | 0.51 | 0.45 | 0.45 |
| 3 | 1600 | 0.040 | 97 | 127 | 45.00 | 1.80 | 4.37 | 5.71 | 15.20 | 0.61 | 1.51 | 1.96 |
| 4 | 1619 | 0.047 | 50 | 176 | 76.00 | 3.57 | 3.06 | 8.77 | - | - | - | - |
| 5 | 1624 | 0.050 | 15 | 191 | 95.00 | 4.75 | 1.25 | 10.02 | 21.60 | 1.08 | 1.22 | 3.18 |
| 6 | 1629 | 0.055 | 16 | 207 | 100.00 | 5.50 | 1.54 | 11.56 | - | - | - | - |
| 7 | 1634 | 0.060 | 17 | 224 | 164.00 | 9.84 | 2.30 | 13.86 | 19.20 | 1.15 | 0.67 | 3.85 |
| 8 | 1639 | 0.060 | 18 | 242 | 280.00 | 16.80 | 4.00 | 17.86 | - | - | - | - |
| 9 | 1650 | 0.060 | 40 | 282 | 370.00 | 22.20 | 12.87 | 30.73 | 32.30 | 1.94 | 1.48 | 5.33 |
| 10 | 1720 | 0.062 | 110 | 391 | 180.00 | 11.16 | 30.02 | 60.75 | - | - | - | - |
| 11 | 1730 | 0.074 | 41 | 432 | 300.00 | 22.20 | 10.01 | 70.76 | 22.00 | 1.63 | 4.28 | 9.61 |
| 12 | 1740 | 0.082 | 47 | 479 | - | - | - | - | - | - | - | - |
| 13 | 1755 | 0.074 | 70 | 549 | 300.00 | 22.20 | 33.30 | 104.06 | 22.00 | 1.63 | 2.44 | 12.05 |
| 14 | 1835 | 0.061 | 162 | 711 | 275.00 | 16.77 | 46.77 | 150.83 | - | - | - | - |
| 15 | 1850 | 0.087 | 67 | 778 | 94.00 | 8.18 | 11.23 | 162.06 | 16.00 | 1.39 | 4.98 | 17.04 |
| 16 | 1855 | 0.099 | 28 | 806 | 94.00 | 9.31 | 2.62 | 164.68 | - | - | - | - |
| 17 | 1900 | 0.115 | 32 | 838 | 150.00 | 17.25 | 3.98 | 168.66 | 17.50 | 2.01 | 1.02 | 18.06 |
| 18 | 1903 | 0.132 | 22 | 860 | 235.00 | 31.02 | 4.34 | 173.01 | - | - | - | - |
| 19 | 1907 | 0.150 | 34 | 894 | 270.00 | 40.50 | 8.58 | 181.59 | 22.00 | 3.30 | 1.12 | 19.17 |
| 20 | 1913 | 0.160 | 56 | 950 | 255.00 | 40.80 | 14.63 | 196.22 | - | - | - | - |
| 21 | 1920 | 0.160 | 67 | 1017 | 270.00 | 43.20 | 17.64 | 213.86 | 17.20 | 2.75 | 2.36 | 21.53 |
| 22 | 1930 | 0.160 | 96 | 1113 | 240.00 | 38.40 | 24.48 | 238.34 | - | - | - | - |
| 23 | 1935 | 0.172 | 50 | 1163 | 153.00 | 26.32 | 9.71 | 248.05 | 13.00 | 2.24 | 2.24 | 23.78 |
| 24 | 1937 | 0.184 | 21 | 1184 | 120.00 | 22.08 | 2.90 | 250.95 | - | - | - | - |
| 25 | 1952 | 0.132 | 142 | 1326 | 72.00 | 9.50 | 14.21 | 265.17 | 11.30 | 1.49 | 1.90 | 25.68 |
| 26 | 2005 | 0.090 | 87 | 1413 | 67.50 | 6.07 | 6.08 | 271.24 | - | - | - | - |
| 27 | 2015 | 0.077 | 50 | 1463 | 42.00 | 3.23 | 2.79 | 274.03 | 12.00 | 0.92 | 1.67 | 27.34 |
| 28 | 2045 | 0.072 | 134 | 1597 | 41.00 | 2.95 | 5.57 | 279.60 | - | - | - | - |
| 29 | 2115 | 0.055 | 114 | 1711 | 45.00 | 2.47 | 4.88 | 284.49 | 17.20 | 0.95 | 3.37 | 30.71 |
| 30 | 2145 | 0.071 | 113 | 1825 | 45.00 | 3.19 | 5.10 | 289.59 | - | - | - | - |
| 31 | 2215 | 0.052 | 111 | 1935 | 40.00 | 2.08 | 4.75 | 294.34 | 14.00 | 0.73 | 3.01 | 33.72 |
| 32 | 2245 | 0.050 | 92 | 2027 | 35.00 | 1.75 | 3.45 | 297.78 | - | - | - | - |
| 33 | 2345 | 0.035 | 153 | 2180 | 42.00 | 1.47 | 5.80 | 303.58 | 16.40 | 0.57 | 3.52 | 37.24 |

OOJI KITAKYUUSHUU

AME NO. 2 50.11.13

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | COD DENSITY (MG/L) | COD LOAD.T (G/S) | COD LOAD.V (KG) | COD LOAD.SIG (KG) | SS DENSITY (MG/L) | SS LOAD.T (G/S) | SS LOAD.V (KG) | SS LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.034 | - | - | 27.10 | 0.92 | - | - | 63.00 | 2.14 | - | - |
| 2 | 1515 | 0.032 | 30 | 30 | 25.40 | 0.81 | 0.78 | 0.78 | 52.00 | 1.66 | 1.71 | 1.71 |
| 3 | 1600 | 0.040 | 97 | 127 | 24.60 | 0.98 | 2.43 | 3.21 | 53.00 | 2.12 | 5.11 | 6.82 |
| 4 | 1619 | 0.047 | 50 | 176 | 35.50 | 1.67 | 1.51 | 4.72 | 111.00 | 5.22 | 4.18 | 11.00 |
| 5 | 1624 | 0.050 | 15 | 191 | 38.40 | 1.92 | 0.54 | 5.26 | 118.00 | 5.90 | 1.67 | 12.67 |
| 6 | 1629 | 0.055 | 16 | 207 | 37.20 | 2.05 | 0.59 | 5.85 | 160.00 | 8.80 | 2.20 | 14.88 |
| 7 | 1634 | 0.060 | 17 | 224 | 64.70 | 3.88 | 0.89 | 6.74 | 260.00 | 15.60 | 3.66 | 18.54 |
| 8 | 1639 | 0.060 | 18 | 242 | 152.00 | 9.12 | 1.95 | 8.69 | 2129.00 | 127.74 | 21.50 | 40.04 |
| 9 | 1650 | 0.060 | 40 | 282 | 280.00 | 16.80 | 8.55 | 17.24 | 1144.00 | 68.64 | 64.81 | 104.84 |
| 10 | 1720 | 0.062 | 110 | 391 | 111.00 | 6.88 | 21.31 | 38.56 | 365.00 | 22.63 | 82.14 | 186.98 |
| 11 | 1730 | 0.074 | 41 | 432 | 143.00 | 10.58 | 5.24 | 43.80 | 376.00 | 27.82 | 15.14 | 202.12 |
| 12 | 1740 | 0.082 | 47 | 479 | 216.00 | 17.71 | 8.49 | 52.29 | 554.00 | 45.43 | 21.97 | 224.10 |
| 13 | 1755 | 0.074 | 70 | 549 | 126.00 | 9.32 | 12.17 | 64.45 | 439.00 | 32.49 | 35.06 | 259.16 |
| 14 | 1835 | 0.061 | 162 | 711 | 68.60 | 4.18 | 16.21 | 80.66 | 139.00 | 8.48 | 49.16 | 308.31 |
| 15 | 1850 | 0.087 | 67 | 778 | 70.50 | 6.13 | 4.64 | 85.30 | 174.00 | 15.14 | 10.63 | 318.94 |
| 16 | 1855 | 0.099 | 28 | 806 | 66.70 | 6.60 | 1.91 | 87.22 | 242.00 | 23.96 | 5.86 | 324.81 |
| 17 | 1900 | 0.115 | 32 | 838 | 107.00 | 12.31 | 2.84 | 90.05 | 450.00 | 51.75 | 11.36 | 336.16 |
| 18 | 1903 | 0.132 | 22 | 860 | 128.00 | 16.90 | 2.63 | 92.68 | 569.00 | 75.11 | 11.41 | 347.58 |
| 19 | 1907 | 0.150 | 34 | 894 | 153.00 | 22.95 | 4.78 | 97.46 | 607.00 | 91.05 | 19.94 | 367.52 |
| 20 | 1913 | 0.160 | 56 | 950 | 213.00 | 34.08 | 10.27 | 107.73 | 592.00 | 94.72 | 33.44 | 400.96 |
| 21 | 1920 | 0.160 | 67 | 1017 | 155.00 | 24.80 | 12.37 | 120.09 | 861.00 | 137.76 | 48.82 | 449.78 |
| 22 | 1930 | 0.160 | 96 | 1113 | 114.00 | 18.24 | 12.91 | 133.00 | 576.00 | 92.16 | 68.98 | 518.76 |
| 23 | 1935 | 0.172 | 50 | 1163 | 145.00 | 24.94 | 6.48 | 139.48 | 461.00 | 79.29 | 25.72 | 544.47 |
| 24 | 1937 | 0.184 | 21 | 1184 | 67.60 | 12.44 | 2.24 | 141.72 | 401.00 | 73.78 | 9.18 | 553.65 |
| 25 | 1952 | 0.132 | 142 | 1326 | 45.40 | 5.99 | 8.29 | 150.02 | 232.00 | 30.62 | 46.98 | 600.64 |
| 26 | 2005 | 0.090 | 87 | 1413 | 34.80 | 3.13 | 3.56 | 153.58 | 154.00 | 13.86 | 17.35 | 617.99 |
| 27 | 2015 | 0.077 | 50 | 1463 | 36.70 | 2.83 | 1.79 | 155.36 | 128.00 | 9.86 | 7.12 | 625.10 |
| 28 | 2045 | 0.072 | 134 | 1597 | 31.90 | 2.30 | 4.61 | 159.97 | 73.00 | 5.26 | 13.60 | 638.70 |
| 29 | 2115 | 0.055 | 114 | 1711 | 25.60 | 1.41 | 3.33 | 163.31 | 61.00 | 3.35 | 7.75 | 646.45 |
| 30 | 2145 | 0.071 | 113 | 1825 | 27.50 | 1.95 | 3.02 | 166.33 | 69.00 | 4.90 | 7.43 | 653.88 |
| 31 | 2215 | 0.052 | 111 | 1935 | 24.60 | 1.28 | 2.91 | 169.24 | 67.00 | 3.48 | 7.54 | 661.43 |
| 32 | 2245 | 0.050 | 92 | 2027 | 29.50 | 1.47 | 2.48 | 171.72 | 53.00 | 2.65 | 5.52 | 666.95 |
| 33 | 2345 | 0.035 | 153 | 2180 | 21.30 | 0.75 | 4.00 | 175.72 | 42.00 | 1.47 | 7.42 | 674.36 |

OOJI KITAKYUUSHUU

AME NO. 2 50.11.13

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | VSS DENSITY (MG/L) | VSS LOAD.T (G/S) | VSS LOAD.V (KG) | VSS LOAD.SIG (KG) | T-P DENSITY (MG/L) | T-P LOAD.T (G/S) | T-P LOAD.V (KG) | T-P LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.034 | - | - | 42.00 | 1.43 | - | - | 1.93 | 0.07 | - | - |
| 2 | 1515 | 0.032 | 30 | 30 | 37.00 | 1.18 | 1.18 | 1.18 | 1.63 | 0.05 | 0.05 | 0.05 |
| 3 | 1600 | 0.040 | 97 | 127 | 34.00 | 1.36 | 3.43 | 4.61 | 1.73 | 0.07 | 0.16 | 0.22 |
| 4 | 1619 | 0.047 | 50 | 176 | 83.00 | 3.90 | 3.00 | 7.61 | - | - | - | - |
| 5 | 1624 | 0.050 | 15 | 191 | 85.00 | 4.25 | 1.22 | 8.83 | 1.77 | 0.09 | 0.11 | 0.33 |
| 6 | 1629 | 0.055 | 16 | 207 | 116.00 | 6.38 | 1.59 | 10.43 | - | - | - | - |
| 7 | 1634 | 0.060 | 17 | 224 | 188.00 | 11.28 | 2.65 | 13.07 | 2.77 | 0.17 | 0.08 | 0.41 |
| 8 | 1639 | 0.060 | 18 | 242 | 1485.00 | 89.10 | 15.06 | 28.13 | - | - | - | - |
| 9 | 1650 | 0.060 | 40 | 282 | 804.00 | 48.24 | 45.32 | 73.45 | 9.61 | 0.58 | 0.36 | 0.76 |
| 10 | 1720 | 0.062 | 110 | 391 | 255.00 | 15.81 | 57.64 | 131.10 | - | - | - | - |
| 11 | 1730 | 0.074 | 41 | 432 | 260.00 | 19.24 | 10.52 | 141.61 | 4.54 | 0.34 | 1.10 | 1.86 |
| 12 | 1740 | 0.082 | 47 | 479 | 376.00 | 30.83 | 15.02 | 156.63 | - | - | - | - |
| 13 | 1755 | 0.074 | 70 | 549 | 281.00 | 20.79 | 23.23 | 179.87 | 3.67 | 0.27 | 0.46 | 2.31 |
| 14 | 1835 | 0.061 | 162 | 711 | 91.00 | 5.55 | 31.61 | 211.48 | - | - | - | - |
| 15 | 1850 | 0.087 | 67 | 778 | 108.00 | 9.40 | 6.73 | 218.21 | 2.00 | 0.17 | 0.74 | 3.05 |
| 16 | 1855 | 0.099 | 28 | 806 | 144.00 | 14.26 | 3.55 | 221.75 | - | - | - | - |
| 17 | 1900 | 0.115 | 32 | 838 | 255.00 | 29.32 | 6.54 | 228.29 | 2.21 | 0.25 | 0.13 | 3.18 |
| 18 | 1903 | 0.132 | 22 | 860 | 325.00 | 42.90 | 6.50 | 234.79 | - | - | - | - |
| 19 | 1907 | 0.150 | 34 | 894 | 331.00 | 49.65 | 11.11 | 245.90 | 6.53 | 0.98 | 0.26 | 3.44 |
| 20 | 1913 | 0.160 | 56 | 950 | 312.00 | 49.92 | 17.92 | 263.82 | - | - | - | - |
| 21 | 1920 | 0.160 | 67 | 1017 | 502.00 | 80.32 | 27.35 | 291.17 | 4.03 | 0.64 | 0.63 | 4.07 |
| 22 | 1930 | 0.160 | 96 | 1113 | 290.00 | 46.40 | 38.02 | 329.19 | - | - | - | - |
| 23 | 1935 | 0.172 | 50 | 1163 | 208.00 | 35.78 | 12.33 | 341.51 | 4.51 | 0.78 | 0.64 | 4.71 |
| 24 | 1937 | 0.184 | 21 | 1184 | 166.00 | 30.54 | 3.98 | 345.49 | - | - | - | - |
| 25 | 1952 | 0.132 | 142 | 1326 | 84.00 | 11.09 | 18.73 | 364.23 | 0.63 | 0.08 | 0.44 | 5.15 |
| 26 | 2005 | 0.090 | 87 | 1413 | 53.00 | 4.77 | 6.18 | 370.41 | - | - | - | - |
| 27 | 2015 | 0.077 | 50 | 1463 | 43.00 | 3.31 | 2.42 | 372.83 | 0.81 | 0.06 | 0.10 | 5.25 |
| 28 | 2045 | 0.072 | 134 | 1597 | 37.00 | 2.66 | 5.38 | 378.21 | - | - | - | - |
| 29 | 2115 | 0.055 | 114 | 1711 | 34.00 | 1.87 | 4.08 | 382.29 | 1.07 | 0.06 | 0.22 | 5.47 |
| 30 | 2145 | 0.071 | 113 | 1825 | 36.00 | 2.56 | 3.98 | 386.28 | - | - | - | - |
| 31 | 2215 | 0.052 | 111 | 1935 | 31.00 | 1.61 | 3.75 | 390.03 | 0.88 | 0.05 | 0.19 | 5.65 |
| 32 | 2245 | 0.050 | 92 | 2027 | 26.00 | 1.30 | 2.62 | 392.65 | - | - | - | - |
| 33 | 2345 | 0.035 | 153 | 2180 | 24.00 | 0.84 | 3.85 | 396.50 | 1.04 | 0.04 | 0.22 | 5.88 |

00J1 KITAKYUUSHUU

AME NO. 2 50.11.13

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | K-N DENSITY (MG/L) | K-N LOAD.T (G/S) | K-N LOAD.V (KG) | K-N LOAD.SIG (KG) | ZN DENSITY (MG/L) | ZN LOAD.T (G/S) | ZN LOAD.V (KG) | ZN LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.034 | - | - | 11.90 | 0.40 | - | - | 0.07 | - | - | - |
| 2 | 1515 | 0.032 | 30 | 30 | 12.70 | 0.41 | 0.36 | 0.36 | 0.05 | - | - | - |
| 3 | 1600 | 0.040 | 97 | 127 | 11.20 | 0.45 | 1.15 | 1.52 | 0.06 | - | - | - |
| 4 | 1619 | 0.047 | 50 | 176 | - | - | - | - | - | - | - | - |
| 5 | 1624 | 0.050 | 15 | 191 | 15.30 | 0.76 | 0.87 | 2.39 | 0.13 | - | - | - |
| 6 | 1629 | 0.055 | 16 | 207 | - | - | - | - | - | - | - | - |
| 7 | 1634 | 0.060 | 17 | 224 | 20.90 | 1.25 | 0.61 | 3.00 | 0.26 | 0.02 | - | - |
| 8 | 1639 | 0.060 | 18 | 242 | - | - | - | - | - | - | - | - |
| 9 | 1650 | 0.060 | 40 | 282 | 61.10 | 3.67 | 2.36 | 5.36 | 0.79 | 0.05 | 0.03 | 0.03 |
| 10 | 1720 | 0.062 | 110 | 391 | - | - | - | - | - | - | - | - |
| 11 | 1730 | 0.074 | 41 | 432 | 34.30 | 2.54 | 7.45 | 12.80 | 0.53 | 0.04 | 0.10 | 0.13 |
| 12 | 1740 | 0.082 | 47 | 479 | - | - | - | - | - | - | - | - |
| 13 | 1755 | 0.074 | 70 | 549 | 41.70 | 3.09 | 4.22 | 17.02 | 0.58 | 0.04 | 0.06 | 0.20 |
| 14 | 1835 | 0.061 | 162 | 711 | - | - | - | - | - | - | - | - |
| 15 | 1850 | 0.087 | 67 | 778 | 12.70 | 1.10 | 6.91 | 23.94 | 0.19 | 0.02 | 0.10 | 0.29 |
| 16 | 1855 | 0.099 | 28 | 806 | - | - | - | - | - | - | - | - |
| 17 | 1900 | 0.115 | 32 | 838 | 23.10 | 2.66 | 1.13 | 25.07 | 0.47 | 0.05 | 0.02 | 0.32 |
| 18 | 1903 | 0.132 | 22 | 860 | - | - | - | - | - | - | - | - |
| 19 | 1907 | 0.150 | 34 | 894 | 41.00 | 6.15 | 1.85 | 26.91 | 0.65 | 0.10 | 0.03 | 0.35 |
| 20 | 1913 | 0.160 | 56 | 950 | - | - | - | - | - | - | - | - |
| 21 | 1920 | 0.160 | 67 | 1017 | 28.30 | 4.53 | 4.16 | 31.08 | 0.72 | 0.12 | 0.08 | 0.43 |
| 22 | 1930 | 0.160 | 96 | 1113 | - | - | - | - | - | - | - | - |
| 23 | 1935 | 0.172 | 50 | 1163 | 16.80 | 2.89 | 3.34 | 34.42 | 0.41 | 0.07 | 0.08 | 0.51 |
| 24 | 1937 | 0.184 | 21 | 1184 | - | - | - | - | - | - | - | - |
| 25 | 1952 | 0.132 | 142 | 1326 | 8.94 | 1.18 | 2.08 | 36.49 | 0.20 | 0.03 | 0.05 | 0.56 |
| 26 | 2005 | 0.090 | 87 | 1413 | - | - | - | - | - | - | - | - |
| 27 | 2015 | 0.077 | 50 | 1463 | 7.45 | 0.57 | 1.21 | 37.70 | 0.12 | - | 0.02 | 0.59 |
| 28 | 2045 | 0.072 | 134 | 1597 | - | - | - | - | - | - | - | - |
| 29 | 2115 | 0.055 | 114 | 1711 | 8.57 | 0.47 | 1.88 | 39.58 | 0.07 | - | 0.02 | 0.61 |
| 30 | 2145 | 0.071 | 113 | 1825 | - | - | - | - | - | - | - | - |
| 31 | 2215 | 0.052 | 111 | 1935 | 7.45 | 0.39 | 1.55 | 41.13 | 0.08 | - | 0.01 | 0.63 |
| 32 | 2245 | 0.050 | 92 | 2027 | - | - | - | - | - | - | - | - |
| 33 | 2345 | 0.035 | 153 | 2180 | 11.90 | 0.42 | 2.17 | 43.30 | 0.05 | - | 0.02 | 0.64 |

OOJI KITAKYUUSHUU

AME NO. 2 50.11.13

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | CU DENSITY (MG/L) | CU LOAD.T (G/S) | CU LOAD.V (KG) | CU LOAD.SIG (KG) | PB DENSITY (MG/L) | PB LOAD.T (G/S) | PB LOAD.V (KG) | PB LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.034 | - | - | 0.02 | - | - | - | ND | - | - | - |
| 2 | 1515 | 0.032 | 30 | 30 | 0.01 | - | - | - | ND | - | - | - |
| 3 | 1600 | 0.040 | 97 | 127 | 0.01 | - | - | - | ND | - | - | - |
| 4 | 1619 | 0.047 | 50 | 176 | - | - | - | - | - | - | - | - |
| 5 | 1624 | 0.050 | 15 | 191 | 0.02 | - | - | - | 0.01 | - | - | - |
| 6 | 1629 | 0.055 | 16 | 207 | - | - | - | - | - | - | - | - |
| 7 | 1634 | 0.060 | 17 | 224 | 0.05 | - | - | - | 0.02 | - | - | - |
| 8 | 1639 | 0.060 | 18 | 242 | - | - | - | - | - | - | - | - |
| 9 | 1650 | 0.060 | 40 | 282 | 0.12 | - | - | - | 0.06 | - | - | - |
| 10 | 1720 | 0.062 | 110 | 391 | - | - | - | - | - | - | - | - |
| 11 | 1730 | 0.074 | 41 | 432 | 0.08 | - | 0.02 | 0.02 | 0.04 | - | - | - |
| 12 | 1740 | 0.082 | 47 | 479 | - | - | - | - | - | - | - | - |
| 13 | 1755 | 0.074 | 70 | 549 | 0.10 | - | - | 0.03 | 0.05 | - | - | - |
| 14 | 1835 | 0.061 | 162 | 711 | - | - | - | - | - | - | - | - |
| 15 | 1850 | 0.087 | 67 | 778 | 0.03 | - | 0.02 | 0.04 | 0.02 | - | - | - |
| 16 | 1855 | 0.099 | 28 | 806 | - | - | - | - | - | - | - | - |
| 17 | 1900 | 0.115 | 32 | 838 | 0.06 | - | - | 0.04 | 0.05 | - | - | - |
| 18 | 1903 | 0.132 | 22 | 860 | - | - | - | - | - | - | - | - |
| 19 | 1907 | 0.150 | 34 | 894 | 0.07 | 0.01 | - | 0.05 | 0.07 | 0.01 | - | - |
| 20 | 1913 | 0.160 | 56 | 950 | - | - | - | - | - | - | - | - |
| 21 | 1920 | 0.160 | 67 | 1017 | 0.09 | 0.01 | 0.01 | 0.06 | 0.07 | 0.01 | - | - |
| 22 | 1930 | 0.160 | 96 | 1113 | - | - | - | - | - | - | - | - |
| 23 | 1935 | 0.172 | 50 | 1163 | 0.06 | 0.01 | 0.01 | 0.07 | 0.05 | - | - | - |
| 24 | 1937 | 0.184 | 21 | 1184 | - | - | - | - | - | - | - | - |
| 25 | 1952 | 0.132 | 142 | 1326 | 0.03 | - | - | 0.08 | 0.03 | - | - | - |
| 26 | 2005 | 0.090 | 87 | 1413 | - | - | - | - | - | - | - | - |
| 27 | 2015 | 0.077 | 50 | 1463 | 0.02 | - | - | 0.08 | 0.01 | - | - | - |
| 28 | 2045 | 0.072 | 134 | 1597 | - | - | - | - | - | - | - | - |
| 29 | 2115 | 0.055 | 114 | 1711 | 0.01 | - | - | 0.09 | 0.01 | - | - | - |
| 30 | 2145 | 0.071 | 113 | 1825 | - | - | - | - | - | - | - | - |
| 31 | 2215 | 0.052 | 111 | 1935 | 0.01 | - | - | 0.09 | 0.01 | - | - | - |
| 32 | 2245 | 0.050 | 92 | 2027 | - | - | - | - | - | - | - | - |
| 33 | 2345 | 0.035 | 153 | 2180 | 0.01 | - | - | 0.09 | ND | - | - | - |

OOJI KITAKYUUSHUU

AME NO. 2 50.11.13

| NO. | TIME | FLUID (M3/S) | VOLUME (M3) | VOLUME.T (M3) | NI DENSITY (MG/L) | NI LOAD.T (G/S) | NI LOAD.V (KG) | NI LOAD.SIG (KG) | CD DENSITY (MG/L) | CD LOAD.T (G/S) | CD LOAD.V (KG) | CD LOAD.SIG (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500 | 0.034 | - | - | ND | - | - | - | ND | - | - | - |
| 2 | 1515 | 0.032 | 30 | 30 | ND | - | - | - | ND | - | - | - |
| 3 | 1600 | 0.040 | 97 | 127 | ND | - | - | - | ND | - | - | - |
| 4 | 1619 | 0.047 | 50 | 176 | - | - | - | - | - | - | - | - |
| 5 | 1624 | 0.050 | 15 | 191 | ND | - | - | - | ND | - | - | - |
| 6 | 1629 | 0.055 | 16 | 207 | - | - | - | - | - | - | - | - |
| 7 | 1634 | 0.060 | 17 | 224 | ND | - | - | - | ND | - | - | - |
| 8 | 1639 | 0.060 | 18 | 242 | - | - | - | - | - | - | - | - |
| 9 | 1650 | 0.060 | 40 | 282 | 0.02 | - | - | - | ND | - | - | - |
| 10 | 1720 | 0.062 | 110 | 391 | - | - | - | - | - | - | - | - |
| 11 | 1730 | 0.074 | 41 | 432 | 0.01 | - | - | - | ND | - | - | - |
| 12 | 1740 | 0.082 | 47 | 479 | - | - | - | - | - | - | - | - |
| 13 | 1755 | 0.074 | 70 | 549 | 0.02 | - | - | - | ND | - | - | - |
| 14 | 1835 | 0.061 | 162 | 711 | - | - | - | - | - | - | - | - |
| 15 | 1850 | 0.087 | 67 | 778 | ND | - | - | - | ND | - | - | - |
| 16 | 1855 | 0.099 | 28 | 806 | - | - | - | - | - | - | - | - |
| 17 | 1900 | 0.115 | 32 | 838 | 0.01 | - | - | - | ND | - | - | - |
| 18 | 1903 | 0.132 | 22 | 860 | - | - | - | - | - | - | - | - |
| 19 | 1907 | 0.150 | 34 | 894 | 0.02 | - | - | - | ND | - | - | - |
| 20 | 1913 | 0.160 | 56 | 950 | - | - | - | - | - | - | - | - |
| 21 | 1920 | 0.160 | 67 | 1017 | 0.02 | - | - | - | ND | - | - | - |
| 22 | 1930 | 0.160 | 96 | 1113 | - | - | - | - | - | - | - | - |
| 23 | 1935 | 0.172 | 50 | 1163 | 0.02 | - | - | - | ND | - | - | - |
| 24 | 1937 | 0.184 | 21 | 1184 | - | - | - | - | - | - | - | - |
| 25 | 1952 | 0.132 | 142 | 1326 | ND | - | - | - | ND | - | - | - |
| 26 | 2005 | 0.090 | 87 | 1413 | - | - | - | - | - | - | - | - |
| 27 | 2015 | 0.077 | 50 | 1463 | ND | - | - | - | ND | - | - | - |
| 28 | 2045 | 0.072 | 134 | 1597 | - | - | - | - | - | - | - | - |
| 29 | 2115 | 0.055 | 114 | 1711 | ND | - | - | - | ND | - | - | - |
| 30 | 2145 | 0.071 | 113 | 1825 | - | - | - | - | - | - | - | - |
| 31 | 2215 | 0.052 | 111 | 1935 | ND | - | - | - | ND | - | - | - |
| 32 | 2245 | 0.050 | 92 | 2027 | - | - | - | - | - | - | - | - |
| 33 | 2345 | 0.035 | 153 | 2180 | ND | - | - | - | ND | - | - | - |

OJI KITAKYUSHYU

HARE NO. 1 52. 2. 2 - 52. 2. 3

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 700 | 0.011 | - | - | 58.50 | 0.64 | - | - | 27.80 | 0.31 | - | - |
| 2 | 730 | 0.012 | 21 | 21 | 107.00 | 1.28 | 1.73 | 1.73 | - | - | - | - |
| 3 | 800 | 0.021 | 30 | 50 | 204.00 | 4.28 | 5.01 | 6.75 | 84.80 | 1.78 | 3.76 | 3.76 |
| 4 | 830 | 0.021 | 38 | 88 | 214.00 | 4.49 | 7.90 | 14.65 | - | - | - | - |
| 5 | 900 | 0.024 | 41 | 129 | 200.00 | 4.80 | 8.36 | 23.01 | 81.60 | 1.96 | 6.73 | 10.49 |
| 6 | 930 | 0.025 | 44 | 173 | 152.00 | 3.80 | 7.74 | 30.75 | - | - | - | - |
| 7 | 1000 | 0.029 | 49 | 221 | 160.00 | 4.64 | 7.60 | 38.35 | 41.60 | 1.21 | 5.70 | 16.18 |
| 8 | 1030 | 0.029 | 52 | 274 | 160.00 | 4.64 | 8.35 | 46.70 | - | - | - | - |
| 9 | 1100 | 0.029 | 52 | 326 | 127.00 | 3.68 | 7.49 | 54.19 | 52.00 | 1.51 | 4.89 | 21.07 |
| 10 | 1130 | 0.024 | 48 | 373 | 110.00 | 2.64 | 5.69 | 59.88 | - | - | - | - |
| 11 | 1200 | 0.019 | 39 | 412 | 186.00 | 3.53 | 5.56 | 65.44 | 80.00 | 1.52 | 5.45 | 26.52 |
| 12 | 1230 | 0.019 | 34 | 446 | 132.00 | 2.51 | 5.44 | 70.87 | - | - | - | - |
| 13 | 1300 | 0.018 | 33 | 480 | 99.00 | 1.78 | 3.86 | 74.74 | 49.00 | 0.88 | 4.32 | 30.84 |
| 14 | 1330 | 0.018 | 32 | 512 | 93.00 | 1.67 | 3.11 | 77.85 | - | - | - | - |
| 15 | 1400 | 0.015 | 30 | 542 | 103.00 | 1.54 | 2.90 | 80.74 | 54.40 | 0.82 | 3.06 | 33.90 |
| 16 | 1430 | 0.015 | 27 | 569 | 141.00 | 2.11 | 3.29 | 84.04 | - | - | - | - |
| 17 | 1500 | 0.018 | 30 | 598 | 80.00 | 1.44 | 3.20 | 87.24 | 50.00 | 0.90 | 3.09 | 36.99 |
| 18 | 1530 | 0.024 | 38 | 636 | 82.00 | 1.97 | 3.07 | 90.30 | - | - | - | - |
| 19 | 1600 | 0.018 | 38 | 674 | 64.00 | 1.15 | 2.81 | 93.11 | 33.80 | 0.61 | 2.72 | 39.70 |
| 20 | 1630 | 0.017 | 32 | 706 | 95.00 | 1.61 | 2.49 | 95.60 | - | - | - | - |
| 21 | 1700 | 0.022 | 35 | 741 | 114.00 | 2.51 | 3.71 | 99.31 | 55.00 | 1.21 | 3.27 | 42.98 |
| 22 | 1730 | 0.019 | 37 | 778 | 86.00 | 1.63 | 3.73 | 103.04 | - | - | - | - |
| 23 | 1800 | 0.021 | 36 | 814 | 124.00 | 2.60 | 3.81 | 106.85 | 76.00 | 1.60 | 5.05 | 48.03 |
| 24 | 1830 | 0.021 | 38 | 851 | 141.00 | 2.96 | 5.01 | 111.86 | - | - | - | - |
| 25 | 1900 | 0.024 | 41 | 892 | 134.00 | 3.22 | 5.56 | 117.42 | 7.00 | 0.17 | 3.18 | 51.20 |
| 26 | 1930 | 0.022 | 41 | 933 | 127.00 | 2.79 | 5.41 | 122.83 | - | - | - | - |
| 27 | 2000 | 0.022 | 40 | 973 | 107.00 | 2.35 | 4.63 | 127.46 | 5.84 | 0.13 | 0.53 | 51.74 |
| 28 | 2030 | 0.024 | 41 | 1014 | 210.00 | 5.04 | 6.65 | 134.12 | - | - | - | - |
| 29 | 2100 | 0.021 | 41 | 1055 | 123.00 | 2.58 | 6.86 | 140.98 | 7.00 | 0.15 | 0.50 | 52.23 |
| 30 | 2130 | 0.021 | 38 | 1093 | 119.00 | 2.50 | 4.57 | 145.55 | - | - | - | - |
| 31 | 2200 | 0.021 | 38 | 1130 | 116.00 | 2.44 | 4.44 | 150.00 | 6.20 | 0.13 | 0.50 | 52.73 |
| 32 | 2230 | 0.017 | 34 | 1165 | 113.00 | 1.92 | 3.92 | 153.92 | - | - | - | - |
| 33 | 2300 | 0.017 | 31 | 1195 | 93.00 | 1.58 | 3.15 | 157.07 | 5.12 | 0.09 | 0.39 | 53.12 |
| 34 | 2330 | 0.015 | 29 | 1224 | 93.00 | 1.39 | 2.68 | 159.75 | - | - | - | - |
| 35 | 000 | 0.014 | 26 | 1250 | 68.50 | 0.96 | 2.12 | 161.87 | 4.00 | 0.06 | 0.26 | 53.38 |
| 36 | 030 | 0.012 | 23 | 1273 | 53.00 | 0.64 | 1.44 | 163.30 | - | - | - | - |
| 37 | 100 | 0.010 | 20 | 1293 | 51.00 | 0.51 | 1.03 | 164.33 | 2.88 | 0.03 | 0.15 | 53.53 |
| 38 | 130 | 0.010 | 18 | 1311 | 24.00 | 0.24 | 0.67 | 165.01 | - | - | - | - |
| 39 | 200 | 0.008 | 16 | 1327 | 32.00 | 0.26 | 0.45 | 165.45 | 1.56 | 0.01 | 0.07 | 53.61 |
| 40 | 230 | 0.008 | 14 | 1342 | 24.00 | 0.19 | 0.40 | 165.86 | - | - | - | - |
| 41 | 300 | 0.008 | 14 | 1356 | 18.00 | 0.14 | 0.30 | 166.16 | 1.12 | - | 0.04 | 53.64 |
| 42 | 330 | 0.008 | 14 | 1371 | 14.00 | 0.11 | 0.23 | 166.39 | - | - | - | - |
| 43 | 400 | 0.007 | 14 | 1384 | 12.00 | 0.08 | 0.18 | 166.57 | 7.90 | 0.06 | 0.12 | 53.76 |
| 44 | 430 | 0.007 | 13 | 1397 | 11.00 | 0.08 | 0.14 | 166.71 | - | - | - | - |
| 45 | 500 | 0.007 | 13 | 1409 | 10.00 | 0.07 | 0.13 | 166.84 | 7.00 | 0.05 | 0.19 | 53.95 |
| 46 | 530 | 0.007 | 13 | 1422 | 10.00 | 0.07 | 0.13 | 166.97 | - | - | - | - |
| 47 | 600 | 0.008 | 14 | 1435 | 24.00 | 0.19 | 0.24 | 167.20 | 12.60 | 0.10 | 0.27 | 54.22 |
| 48 | 630 | 0.008 | 14 | 1450 | 39.00 | 0.31 | 0.45 | 167.66 | - | - | - | - |

OJI KITAKYUSHYU

HARE NO. 1 52. 2. 2 - 52. 2. 3

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 700 | 25.00 | 0.27 | - | - | 47.00 | 0.52 | - | - | 39.00 | 0.43 | - | - |
| 2 | 730 | 37.50 | 0.45 | 0.65 | 0.65 | 52.00 | 0.62 | 1.03 | 1.03 | - | - | - | - |
| 3 | 800 | 77.00 | 1.62 | 1.86 | 2.51 | 109.00 | 2.29 | 2.62 | 3.65 | 105.00 | 2.20 | 4.74 | 4.74 |
| 4 | 830 | 35.00 | 0.74 | 2.12 | 4.63 | 122.00 | 2.56 | 4.37 | 8.01 | - | - | - | - |
| 5 | 900 | 69.00 | 1.66 | 2.15 | 6.78 | 116.00 | 2.78 | 4.81 | 12.83 | 110.00 | 2.64 | 8.72 | 13.46 |
| 6 | 930 | 41.50 | 1.04 | 2.42 | 9.21 | 80.00 | 2.00 | 4.31 | 17.13 | - | - | - | - |
| 7 | 1000 | 42.50 | 1.23 | 2.04 | 11.25 | 97.00 | 2.81 | 4.33 | 21.46 | 84.00 | 2.44 | 9.14 | 22.60 |
| 8 | 1030 | 43.00 | 1.25 | 2.23 | 13.48 | 84.00 | 2.44 | 4.72 | 26.19 | - | - | - | - |
| 9 | 1100 | 39.30 | 1.14 | 2.15 | 15.63 | 71.00 | 2.06 | 4.05 | 30.23 | 62.00 | 1.80 | 7.62 | 30.22 |
| 10 | 1130 | 34.30 | 0.82 | 1.77 | 17.39 | 54.00 | 1.30 | 3.02 | 33.25 | - | - | - | - |
| 11 | 1200 | 37.80 | 0.72 | 1.39 | 18.78 | 54.00 | 1.03 | 2.09 | 35.34 | 50.00 | 0.95 | 4.95 | 35.17 |
| 12 | 1230 | 36.50 | 0.69 | 1.27 | 20.05 | 58.00 | 1.10 | 1.92 | 37.26 | - | - | - | - |
| 13 | 1300 | 41.50 | 0.75 | 1.30 | 21.35 | 51.00 | 0.92 | 1.82 | 39.08 | 43.00 | 0.77 | 3.10 | 38.27 |
| 14 | 1330 | 29.50 | 0.53 | 1.15 | 22.50 | 41.00 | 0.74 | 1.49 | 40.57 | - | - | - | - |
| 15 | 1400 | 34.50 | 0.52 | 0.94 | 23.44 | 49.00 | 0.74 | 1.33 | 41.89 | 32.00 | 0.48 | 2.26 | 40.53 |
| 16 | 1430 | 41.50 | 0.62 | 1.03 | 24.47 | 54.00 | 0.81 | 1.39 | 43.28 | - | - | - | - |
| 17 | 1500 | 33.50 | 0.60 | 1.10 | 25.57 | 36.00 | 0.65 | 1.31 | 44.59 | 29.00 | 0.52 | 1.80 | 42.33 |
| 18 | 1530 | 33.50 | 0.80 | 1.27 | 26.84 | 57.00 | 1.37 | 1.81 | 46.41 | - | - | - | - |
| 19 | 1600 | 23.50 | 0.42 | 1.10 | 27.94 | 36.00 | 0.65 | 1.81 | 48.22 | 29.00 | 0.52 | 1.88 | 44.21 |
| 20 | 1630 | 43.00 | 0.73 | 1.04 | 28.98 | 31.00 | 0.53 | 1.06 | 49.28 | - | - | - | - |
| 21 | 1700 | 42.50 | 0.93 | 1.50 | 30.48 | 60.00 | 1.32 | 1.66 | 50.94 | 46.00 | 1.01 | 2.76 | 46.97 |
| 22 | 1730 | 39.00 | 0.74 | 1.51 | 31.99 | 44.00 | 0.84 | 1.94 | 52.88 | - | - | - | - |
| 23 | 1800 | 46.50 | 0.98 | 1.55 | 33.53 | 47.00 | 0.99 | 1.64 | 54.52 | 37.00 | 0.78 | 3.22 | 50.19 |
| 24 | 1830 | 48.50 | 1.02 | 1.80 | 35.33 | 47.00 | 0.99 | 1.78 | 56.30 | - | - | - | - |
| 25 | 1900 | 53.00 | 1.27 | 2.06 | 37.39 | 85.00 | 2.04 | 2.72 | 59.02 | 73.00 | 1.75 | 4.55 | 54.74 |
| 26 | 1930 | 53.00 | 1.17 | 2.19 | 39.59 | 63.00 | 1.39 | 3.08 | 62.11 | - | - | - | - |
| 27 | 2000 | 42.00 | 0.92 | 1.88 | 41.47 | 48.00 | 1.06 | 2.20 | 64.31 | 40.00 | 0.88 | 4.74 | 59.48 |
| 28 | 2030 | 64.00 | 1.54 | 2.21 | 43.68 | 83.00 | 1.99 | 2.74 | 67.05 | - | - | - | - |
| 29 | 2100 | 46.00 | 0.97 | 2.25 | 45.93 | 52.00 | 1.09 | 2.78 | 69.82 | 45.00 | 0.95 | 3.28 | 62.77 |
| 30 | 2130 | 43.50 | 0.91 | 1.69 | 47.62 | 53.00 | 1.11 | 1.98 | 71.81 | - | - | - | - |
| 31 | 2200 | 37.50 | 0.79 | 1.53 | 49.15 | 52.00 | 1.09 | 1.98 | 73.79 | 41.00 | 0.86 | 3.25 | 66.02 |
| 32 | 2230 | 41.00 | 0.70 | 1.34 | 50.49 | 58.00 | 0.99 | 1.87 | 75.66 | - | - | - | - |
| 33 | 2300 | 29.50 | 0.50 | 1.08 | 51.57 | 35.00 | 0.60 | 1.42 | 77.09 | 31.00 | 0.53 | 2.50 | 68.52 |
| 34 | 2330 | 30.50 | 0.46 | 0.86 | 52.43 | 43.00 | 0.64 | 1.12 | 78.20 | - | - | - | - |
| 35 | 000 | 29.00 | 0.41 | 0.78 | 53.21 | 56.00 | 0.78 | 1.29 | 79.49 | 38.00 | 0.53 | 1.91 | 70.42 |
| 36 | 030 | 20.80 | 0.25 | 0.59 | 53.80 | 23.00 | 0.28 | 0.95 | 80.44 | - | - | - | - |
| 37 | 100 | 17.30 | 0.17 | 0.38 | 54.18 | 53.00 | 0.53 | 0.73 | 81.17 | 26.00 | 0.26 | 1.43 | 71.85 |
| 38 | 130 | 15.00 | 0.15 | 0.29 | 54.47 | 14.00 | 0.14 | 0.60 | 81.77 | - | - | - | - |
| 39 | 200 | 14.30 | 0.11 | 0.24 | 54.71 | 33.00 | 0.26 | 0.36 | 82.13 | 12.00 | 0.10 | 0.64 | 72.49 |
| 40 | 230 | 8.50 | 0.07 | 0.16 | 54.87 | 13.00 | 0.10 | 0.33 | 82.47 | - | - | - | - |
| 41 | 300 | 10.80 | 0.09 | 0.14 | 55.01 | 41.00 | 0.33 | 0.39 | 82.85 | 13.00 | 0.10 | 0.36 | 72.85 |
| 42 | 330 | 5.50 | 0.04 | 0.12 | 55.13 | 10.00 | 0.08 | 0.37 | 83.22 | - | - | - | - |
| 43 | 400 | 7.00 | 0.05 | 0.08 | 55.21 | 21.00 | 0.15 | 0.20 | 83.43 | 8.00 | 0.06 | 0.29 | 73.14 |
| 44 | 430 | 7.30 | 0.05 | 0.09 | 55.30 | 26.00 | 0.18 | 0.30 | 83.72 | - | - | - | - |
| 45 | 500 | 5.80 | 0.04 | 0.08 | 55.39 | 15.00 | 0.10 | 0.26 | 83.98 | 5.00 | 0.03 | 0.16 | 73.30 |
| 46 | 530 | 5.80 | 0.04 | 0.07 | 55.46 | 7.00 | 0.05 | 0.14 | 84.12 | - | - | - | - |
| 47 | 600 | 11.00 | 0.09 | 0.12 | 55.57 | 18.00 | 0.14 | 0.17 | 84.29 | 12.00 | 0.10 | 0.24 | 73.54 |
| 48 | 630 | 17.50 | 0.14 | 0.21 | 55.78 | 41.00 | 0.33 | 0.42 | 84.72 | - | - | - | - |

OJI KITAKYUSHU

HARE NO. 1 52. 2. 2 - 52. 2. 3

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 700 | 1.32 | 0.01 | - | - | 17.60 | 0.19 | - | - |
| 2 | 730 | - | - | - | - | - | - | - | - |
| 3 | 800 | 4.64 | 0.10 | 0.20 | 0.20 | 55.10 | 1.16 | 2.43 | 2.43 |
| 4 | 830 | - | - | - | - | - | - | - | - |
| 5 | 900 | 4.60 | 0.11 | 0.37 | 0.58 | 35.20 | 0.84 | 3.60 | 6.03 |
| 6 | 930 | - | - | - | - | - | - | - | - |
| 7 | 1000 | 2.60 | 0.08 | 0.33 | 0.91 | 18.40 | 0.53 | 2.48 | 8.52 |
| 8 | 1030 | - | - | - | - | - | - | - | - |
| 9 | 1100 | 2.78 | 0.08 | 0.28 | 1.19 | 15.40 | 0.45 | 1.76 | 10.28 |
| 10 | 1130 | - | - | - | - | - | - | - | - |
| 11 | 1200 | 1.90 | 0.04 | 0.21 | 1.40 | 14.20 | 0.27 | 1.29 | 11.57 |
| 12 | 1230 | - | - | - | - | - | - | - | - |
| 13 | 1300 | 1.76 | 0.03 | 0.12 | 1.52 | 17.20 | 0.31 | 1.04 | 12.61 |
| 14 | 1330 | - | - | - | - | - | - | - | - |
| 15 | 1400 | 1.62 | 0.02 | 0.10 | 1.62 | 14.60 | 0.22 | 0.95 | 13.56 |
| 16 | 1430 | - | - | - | - | - | - | - | - |
| 17 | 1500 | 1.32 | 0.02 | 0.09 | 1.71 | 14.60 | 0.26 | 0.87 | 14.43 |
| 18 | 1530 | - | - | - | - | - | - | - | - |
| 19 | 1600 | 1.18 | 0.02 | 0.08 | 1.79 | 10.90 | 0.20 | 0.83 | 15.26 |
| 20 | 1630 | - | - | - | - | - | - | - | - |
| 21 | 1700 | 2.90 | 0.06 | 0.15 | 1.94 | 21.00 | 0.46 | 1.18 | 16.44 |
| 22 | 1730 | - | - | - | - | - | - | - | - |
| 23 | 1800 | 2.14 | 0.04 | 0.20 | 2.14 | 16.90 | 0.35 | 1.47 | 17.91 |
| 24 | 1830 | - | - | - | - | - | - | - | - |
| 25 | 1900 | 1.92 | 0.05 | 0.16 | 2.30 | 17.20 | 0.41 | 1.38 | 19.29 |
| 26 | 1930 | - | - | - | - | - | - | - | - |
| 27 | 2000 | 1.54 | 0.03 | 0.14 | 2.45 | 13.50 | 0.30 | 1.28 | 20.57 |
| 28 | 2030 | - | - | - | - | - | - | - | - |
| 29 | 2100 | 1.94 | 0.04 | 0.13 | 2.58 | 18.40 | 0.39 | 1.23 | 21.80 |
| 30 | 2130 | - | - | - | - | - | - | - | - |
| 31 | 2200 | 1.56 | 0.03 | 0.13 | 2.71 | 16.90 | 0.35 | 1.33 | 23.14 |
| 32 | 2230 | - | - | - | - | - | - | - | - |
| 33 | 2300 | 1.46 | 0.02 | 0.10 | 2.82 | 15.00 | 0.25 | 1.10 | 24.23 |
| 34 | 2330 | - | - | - | - | - | - | - | - |
| 35 | 000 | 1.74 | 0.02 | 0.09 | 2.91 | 20.20 | 0.28 | 0.97 | 25.20 |
| 36 | 030 | - | - | - | - | - | - | - | - |
| 37 | 100 | 0.98 | - | 0.06 | 2.97 | 11.20 | 0.11 | 0.71 | 25.91 |
| 38 | 130 | - | - | - | - | - | - | - | - |
| 39 | 200 | 0.84 | - | 0.03 | 3.00 | 8.25 | 0.07 | 0.32 | 26.23 |
| 40 | 230 | - | - | - | - | - | - | - | - |
| 41 | 300 | 0.24 | - | 0.02 | 3.01 | 6.37 | 0.05 | 0.21 | 26.44 |
| 42 | 330 | - | - | - | - | - | - | - | - |
| 43 | 400 | 0.36 | - | - | 3.02 | 5.62 | 0.04 | 0.16 | 26.61 |
| 44 | 430 | - | - | - | - | - | - | - | - |
| 45 | 500 | 0.32 | - | - | 3.03 | 4.50 | 0.03 | 0.13 | 26.73 |
| 46 | 530 | - | - | - | - | - | - | - | - |
| 47 | 600 | 0.68 | - | 0.01 | 3.04 | 9.00 | 0.07 | 0.19 | 26.92 |
| 48 | 630 | - | - | - | - | - | - | - | - |

OJI KITAKYUSHYU

HARE NO. 1 52. 2. 2-52. 2. 3

| NO. | TIME | PH | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 700 | 7.4 | 8.600 | 0.038 | 0.004 | 0.008 | ND | 0.002 | ND |
| 2 | 730 | 7.8 | - | - | - | - | - | - | - |
| 3 | 800 | 6.1 | 18.000 | 0.090 | 0.014 | 0.008 | ND | 0.004 | 0.001 |
| 4 | 830 | 7.9 | - | - | - | - | - | - | - |
| 5 | 900 | 7.9 | 77.000 | 0.094 | 0.016 | 0.008 | ND | 0.004 | 0.001 |
| 6 | 930 | 7.7 | - | - | - | - | - | - | - |
| 7 | 1000 | 7.7 | 72.000 | 0.082 | 0.016 | 0.008 | ND | 0.003 | 0.001 |
| 8 | 1030 | 7.6 | - | - | - | - | - | - | - |
| 9 | 1100 | 7.7 | 23.000 | 0.080 | 0.016 | 0.006 | ND | 0.003 | 0.001 |
| 10 | 1130 | 7.8 | - | - | - | - | - | - | - |
| 11 | 1200 | 7.7 | 13.000 | 0.048 | 0.010 | 0.010 | 0.001 | 0.002 | ND |
| 12 | 1230 | 7.7 | - | - | - | - | - | - | - |
| 13 | 1300 | 7.5 | 12.000 | 0.080 | 0.008 | 0.008 | ND | 0.002 | ND |
| 14 | 1330 | 7.6 | - | - | - | - | - | - | - |
| 15 | 1400 | 7.6 | 13.000 | 0.052 | 0.009 | 0.006 | ND | 0.002 | ND |
| 16 | 1430 | 7.3 | - | - | - | - | - | - | - |
| 17 | 1500 | 7.6 | 7.800 | 0.044 | 0.011 | 0.006 | ND | 0.002 | ND |
| 18 | 1530 | 7.6 | - | - | - | - | - | - | - |
| 19 | 1600 | 7.7 | 12.000 | 0.044 | 0.010 | 0.010 | ND | 0.002 | ND |
| 20 | 1630 | 7.6 | - | - | - | - | - | - | - |
| 21 | 1700 | 7.7 | 21.000 | 0.058 | 0.011 | 0.008 | ND | 0.003 | 0.001 |
| 22 | 1730 | 7.7 | - | - | - | - | - | - | - |
| 23 | 1800 | 7.7 | 200.000 | 0.072 | 0.010 | 0.010 | ND | 0.002 | ND |
| 24 | 1830 | 7.6 | - | - | - | - | - | - | - |
| 25 | 1900 | 7.4 | 16.000 | 0.072 | 0.013 | 0.004 | ND | 0.003 | ND |
| 26 | 1930 | 7.4 | - | - | - | - | - | - | - |
| 27 | 2000 | 7.6 | 7.200 | 0.056 | 0.009 | 0.008 | ND | 0.002 | ND |
| 28 | 2030 | 7.5 | - | - | - | - | - | - | - |
| 29 | 2100 | 7.4 | 8.100 | 0.056 | 0.010 | 0.010 | ND | 0.002 | ND |
| 30 | 2130 | 7.5 | - | - | - | - | - | - | - |
| 31 | 2200 | 7.6 | 13.000 | 0.068 | 0.011 | 0.012 | ND | 0.002 | ND |
| 32 | 2230 | 7.6 | - | - | - | - | - | - | - |
| 33 | 2300 | 7.6 | 8.200 | 0.058 | 0.008 | 0.006 | ND | 0.002 | ND |
| 34 | 2330 | 7.6 | - | - | - | - | - | - | - |
| 35 | 000 | 7.4 | 12.000 | 0.048 | 0.009 | 0.004 | ND | 0.003 | ND |
| 36 | 030 | 7.8 | - | - | - | - | - | - | - |
| 37 | 100 | 7.7 | 7.500 | 0.034 | 0.006 | 0.006 | ND | 0.002 | ND |
| 38 | 130 | 7.6 | - | - | - | - | - | - | - |
| 39 | 200 | 7.7 | 2.900 | 0.028 | 0.004 | 0.008 | ND | 0.002 | ND |
| 40 | 230 | 7.7 | - | - | - | - | - | - | - |
| 41 | 300 | 7.4 | 2.100 | 0.030 | 0.005 | 0.008 | ND | 0.002 | ND |
| 42 | 330 | 7.7 | - | - | - | - | - | - | - |
| 43 | 400 | 7.6 | 2.400 | 0.020 | 0.003 | 0.004 | ND | 0.002 | ND |
| 44 | 430 | 7.6 | - | - | - | - | - | - | - |
| 45 | 500 | 7.8 | 1.200 | 0.016 | 0.002 | 0.006 | ND | 0.002 | ND |
| 46 | 530 | 7.8 | - | - | - | - | - | - | - |
| 47 | 600 | 7.8 | 2.300 | 0.018 | 0.003 | 0.004 | ND | 0.003 | ND |
| 48 | 630 | 7.8 | - | - | - | - | - | - | - |

OJI KITAKYUSHYU

AME NO. 1 51. 7. 9

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1450 | 0.080 | - | - | 23.10 | 1.85 | - | - | 9.80 | 0.78 | - | - |
| 2 | 1500 | 0.085 | 50 | 50 | 30.60 | 2.60 | 1.33 | 1.33 | 10.80 | 0.92 | 0.51 | 0.51 |
| 3 | 1505 | 0.093 | 27 | 76 | 30.60 | 2.85 | 0.82 | 2.15 | - | - | - | - |
| 4 | 1510 | 0.110 | 30 | 107 | 36.70 | 4.04 | 1.03 | 3.18 | 11.00 | 1.21 | 0.64 | 1.15 |
| 5 | 1515 | 0.127 | 36 | 142 | 50.00 | 6.35 | 1.56 | 4.74 | - | - | - | - |
| 6 | 1520 | 0.152 | 42 | 184 | 53.00 | 8.06 | 2.16 | 6.90 | 11.50 | 1.75 | 0.89 | 2.04 |
| 7 | 1525 | 0.176 | 49 | 233 | 108.00 | 19.01 | 4.06 | 10.96 | - | - | - | - |
| 8 | 1530 | 0.174 | 53 | 286 | 63.80 | 11.10 | 4.52 | 15.48 | 14.50 | 2.52 | 1.28 | 3.32 |
| 9 | 1535 | 0.183 | 54 | 339 | 104.00 | 19.03 | 4.52 | 20.00 | - | - | - | - |
| 10 | 1540 | 0.209 | 59 | 398 | 70.00 | 14.63 | 5.05 | 25.05 | 12.50 | 2.61 | 1.54 | 4.86 |
| 11 | 1550 | 0.213 | 127 | 525 | 64.00 | 13.63 | 8.48 | 33.53 | 12.00 | 2.56 | 1.55 | 6.41 |
| 12 | 1600 | 0.185 | 119 | 644 | 54.00 | 9.99 | 7.09 | 40.61 | 10.70 | 1.98 | 1.36 | 7.77 |
| 13 | 1610 | 0.152 | 101 | 745 | 48.30 | 7.34 | 5.20 | 45.81 | 10.30 | 1.57 | 1.06 | 8.83 |
| 14 | 1620 | 0.127 | 84 | 829 | 47.50 | 6.03 | 4.01 | 49.83 | 9.50 | 1.21 | 0.83 | 9.66 |
| 15 | 1630 | 0.135 | 79 | 907 | 33.00 | 4.45 | 3.15 | 52.97 | 8.80 | 1.19 | 0.72 | 10.38 |
| 16 | 1640 | 0.123 | 77 | 985 | 41.00 | 5.04 | 2.85 | 55.82 | 8.30 | 1.02 | 0.66 | 11.05 |
| 17 | 1650 | 0.145 | 80 | 1065 | 20.60 | 2.99 | 2.41 | 58.23 | 8.50 | 1.23 | 0.68 | 11.72 |
| 18 | 1655 | 0.179 | 49 | 1114 | 21.30 | 3.81 | 1.02 | 59.25 | - | - | - | - |
| 19 | 1700 | 0.230 | 61 | 1175 | 26.30 | 6.05 | 1.48 | 60.73 | 8.40 | 1.93 | 0.95 | 12.67 |
| 20 | 1705 | 0.297 | 79 | 1254 | 36.70 | 10.90 | 2.54 | 63.27 | - | - | - | - |
| 21 | 1710 | 0.380 | 102 | 1356 | 84.00 | 31.92 | 6.42 | 69.69 | 8.80 | 3.34 | 1.58 | 14.25 |
| 22 | 1715 | 0.404 | 118 | 1473 | 103.00 | 41.61 | 11.03 | 80.72 | 9.80 | 3.96 | 1.10 | 15.35 |
| 23 | 1720 | 0.380 | 118 | 1591 | 76.00 | 28.88 | 10.57 | 91.30 | - | - | - | - |
| 24 | 1725 | 0.319 | 105 | 1696 | 108.00 | 34.45 | 9.50 | 100.80 | 11.30 | 3.60 | 2.27 | 17.62 |
| 25 | 1730 | 0.267 | 88 | 1784 | 90.00 | 24.03 | 8.77 | 109.57 | - | - | - | - |
| 26 | 1735 | 0.230 | 75 | 1858 | 74.00 | 17.02 | 6.16 | 115.73 | 8.50 | 1.95 | 1.67 | 19.29 |
| 27 | 1740 | 0.195 | 64 | 1922 | 70.00 | 13.65 | 4.60 | 120.33 | - | - | - | - |
| 28 | 1745 | 0.176 | 56 | 1978 | 41.30 | 7.27 | 3.14 | 123.47 | 8.30 | 1.46 | 1.02 | 20.31 |
| 29 | 1750 | 0.167 | 51 | 2029 | 37.50 | 6.26 | 2.03 | 125.50 | - | - | - | - |
| 30 | 1755 | 0.147 | 47 | 2076 | 33.80 | 4.97 | 1.68 | 127.18 | 8.00 | 1.18 | 0.79 | 21.10 |
| 31 | 1800 | 0.139 | 43 | 2119 | 29.00 | 4.03 | 1.35 | 128.53 | - | - | - | - |
| 32 | 1805 | 0.137 | 41 | 2161 | 27.00 | 3.70 | 1.16 | 129.69 | 8.50 | 1.16 | 0.70 | 21.80 |
| 33 | 1810 | 0.130 | 40 | 2201 | 21.00 | 2.73 | 0.96 | 130.65 | 7.60 | 0.99 | 0.32 | 22.13 |
| 34 | 1820 | 0.119 | 75 | 2275 | 20.00 | 2.38 | 1.53 | 132.19 | 8.20 | 0.98 | 0.59 | 22.72 |
| 35 | 1830 | 0.110 | 69 | 2344 | 21.30 | 2.34 | 1.42 | 133.60 | 8.60 | 0.95 | 0.58 | 23.29 |
| 36 | 1840 | 0.100 | 63 | 2407 | 26.90 | 2.69 | 1.51 | 135.11 | 12.60 | 1.26 | 0.66 | 23.95 |
| 37 | 1850 | 0.097 | 59 | 2466 | 27.50 | 2.67 | 1.61 | 136.72 | 9.60 | 0.93 | 0.66 | 24.61 |
| 38 | 1900 | 0.097 | 58 | 2524 | 31.30 | 3.04 | 1.71 | 138.43 | 10.80 | 1.05 | 0.59 | 25.21 |

OJI KITAKYUSHYU

AME NO. 1 51. 7. 9

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1450 | 13.00 | 1.04 | - | - | 51.00 | 4.08 | - | - | 33.00 | 2.64 | - | - |
| 2 | 1500 | 14.10 | 1.20 | 0.67 | 0.67 | 36.00 | 3.06 | 2.14 | 2.14 | 26.00 | 2.21 | 1.46 | 1.46 |
| 3 | 1505 | 16.80 | 1.56 | 0.41 | 1.09 | 54.00 | 5.02 | 1.21 | 3.35 | 31.00 | 2.88 | 0.76 | 2.22 |
| 4 | 1510 | 21.30 | 2.34 | 0.59 | 1.67 | 71.00 | 7.81 | 1.92 | 5.28 | 42.00 | 4.62 | 1.13 | 3.34 |
| 5 | 1515 | 32.60 | 4.14 | 0.97 | 2.64 | 108.00 | 13.72 | 3.23 | 8.51 | 55.00 | 6.98 | 1.74 | 5.09 |
| 6 | 1520 | 26.60 | 4.04 | 1.23 | 3.87 | 108.00 | 16.42 | 4.52 | 13.03 | 64.00 | 9.73 | 2.51 | 7.59 |
| 7 | 1525 | 79.80 | 14.04 | 2.71 | 6.58 | 159.00 | 27.98 | 6.66 | 19.69 | 114.00 | 20.06 | 4.47 | 12.06 |
| 8 | 1530 | 41.50 | 7.22 | 3.19 | 9.77 | 125.00 | 21.75 | 7.46 | 27.15 | 72.00 | 12.53 | 4.89 | 16.95 |
| 9 | 1535 | 56.40 | 10.32 | 2.63 | 12.41 | 175.00 | 32.02 | 8.07 | 35.21 | 109.00 | 19.95 | 4.87 | 21.82 |
| 10 | 1540 | 50.00 | 10.45 | 3.12 | 15.52 | 168.00 | 35.11 | 10.07 | 45.28 | 107.00 | 22.36 | 6.35 | 28.17 |
| 11 | 1550 | 47.40 | 10.10 | 6.16 | 21.69 | 176.00 | 37.49 | 21.78 | 67.06 | 104.00 | 22.15 | 13.35 | 41.52 |
| 12 | 1600 | 41.00 | 7.59 | 5.30 | 26.99 | 103.00 | 19.05 | 16.96 | 84.03 | 53.00 | 9.80 | 9.59 | 51.11 |
| 13 | 1610 | 27.10 | 4.12 | 3.51 | 30.50 | 121.00 | 18.39 | 11.23 | 95.26 | 56.00 | 8.51 | 5.49 | 56.60 |
| 14 | 1620 | 33.50 | 4.25 | 2.51 | 33.01 | 102.00 | 12.95 | 9.40 | 104.67 | 55.00 | 6.98 | 4.65 | 61.25 |
| 15 | 1630 | 25.00 | 3.37 | 2.29 | 35.30 | 76.00 | 10.26 | 6.96 | 111.63 | 39.00 | 5.26 | 3.68 | 64.93 |
| 16 | 1640 | 17.00 | 2.09 | 1.64 | 36.94 | 61.00 | 7.50 | 5.33 | 116.96 | 34.00 | 4.18 | 2.83 | 67.76 |
| 17 | 1650 | 14.20 | 2.06 | 1.25 | 38.19 | 45.00 | 6.52 | 4.21 | 121.17 | 23.00 | 3.33 | 2.26 | 70.02 |
| 18 | 1655 | 12.50 | 2.24 | 0.64 | 38.83 | 31.00 | 5.55 | 1.81 | 122.98 | 11.00 | 1.97 | 0.80 | 70.81 |
| 19 | 1700 | 17.00 | 3.91 | 0.92 | 39.75 | 66.00 | 15.18 | 3.11 | 126.09 | 33.00 | 7.59 | 1.43 | 72.25 |
| 20 | 1705 | 16.30 | 4.84 | 1.31 | 41.07 | 117.00 | 34.75 | 7.49 | 133.58 | 57.00 | 16.93 | 3.68 | 75.92 |
| 21 | 1710 | 34.10 | 12.96 | 2.67 | 43.74 | 225.00 | 85.50 | 18.04 | 151.61 | 115.00 | 43.70 | 9.09 | 85.02 |
| 22 | 1715 | 55.30 | 22.34 | 5.30 | 49.03 | 256.00 | 103.42 | 28.34 | 179.95 | 129.00 | 52.12 | 14.37 | 99.39 |
| 23 | 1720 | 58.50 | 22.23 | 6.69 | 55.72 | 250.00 | 95.00 | 29.76 | 209.72 | 119.00 | 45.22 | 14.60 | 113.99 |
| 24 | 1725 | 42.60 | 13.59 | 5.37 | 61.09 | 286.00 | 91.23 | 27.93 | 237.65 | 121.00 | 38.60 | 12.57 | 126.56 |
| 25 | 1730 | 41.00 | 10.95 | 3.68 | 64.77 | 361.00 | 96.39 | 28.15 | 265.80 | 151.00 | 40.32 | 11.84 | 138.40 |
| 26 | 1735 | 39.40 | 9.06 | 3.00 | 67.77 | 250.00 | 57.50 | 23.08 | 288.88 | 92.00 | 21.16 | 9.22 | 147.62 |
| 27 | 1740 | 26.60 | 5.19 | 2.14 | 69.91 | 186.00 | 36.27 | 14.06 | 302.94 | 69.00 | 13.45 | 5.19 | 152.82 |
| 28 | 1745 | 22.30 | 3.92 | 1.37 | 71.28 | 162.00 | 28.51 | 9.72 | 312.66 | 52.00 | 9.15 | 3.39 | 156.21 |
| 29 | 1750 | 17.60 | 2.94 | 1.03 | 72.30 | 134.00 | 22.38 | 7.63 | 320.29 | 44.00 | 7.35 | 2.47 | 158.68 |
| 30 | 1755 | 15.70 | 2.31 | 0.79 | 73.09 | 103.00 | 15.14 | 5.63 | 325.92 | 32.00 | 4.70 | 1.81 | 160.49 |
| 31 | 1800 | 11.90 | 1.65 | 0.59 | 73.69 | 118.00 | 16.40 | 4.73 | 330.65 | 27.00 | 3.75 | 1.27 | 161.76 |
| 32 | 1805 | 13.30 | 1.82 | 0.52 | 74.21 | 119.00 | 16.30 | 4.91 | 335.56 | 28.00 | 3.84 | 1.14 | 162.90 |
| 33 | 1810 | 12.10 | 1.57 | 0.51 | 74.72 | 88.00 | 11.44 | 4.16 | 339.72 | 25.00 | 3.25 | 1.06 | 163.96 |
| 34 | 1820 | 12.10 | 1.44 | 0.90 | 75.62 | 72.00 | 8.57 | 6.00 | 345.72 | 22.00 | 2.62 | 1.76 | 165.72 |
| 35 | 1830 | 12.50 | 1.38 | 0.84 | 76.46 | 38.00 | 4.18 | 3.82 | 349.55 | 16.00 | 1.76 | 1.31 | 167.03 |
| 36 | 1840 | 18.40 | 1.84 | 0.96 | 77.43 | 42.00 | 4.20 | 2.51 | 352.06 | 21.00 | 2.10 | 1.16 | 168.19 |
| 37 | 1850 | 12.50 | 1.21 | 0.92 | 78.35 | 36.00 | 3.49 | 2.31 | 354.37 | 18.00 | 1.75 | 1.15 | 169.34 |
| 38 | 1900 | 14.10 | 1.37 | 0.77 | 79.12 | 41.00 | 3.98 | 2.24 | 356.61 | 25.00 | 2.42 | 1.25 | 170.60 |

OJI KITAKYUSHYU

AME NO. 1 51. 7. 9

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1450 | 0.50 | 0.04 | - | - | 7.58 | 0.61 | - | - |
| 2 | 1500 | 0.53 | 0.05 | 0.03 | 0.03 | 8.34 | 0.71 | 0.39 | 0.39 |
| 3 | 1505 | - | - | - | - | - | - | - | - |
| 4 | 1510 | 1.00 | 0.11 | 0.05 | 0.07 | 9.10 | 1.00 | 0.51 | 0.91 |
| 5 | 1515 | - | - | - | - | - | - | - | - |
| 6 | 1520 | 0.77 | 0.12 | 0.07 | 0.14 | 8.34 | 1.27 | 0.68 | 1.59 |
| 7 | 1525 | - | - | - | - | - | - | - | - |
| 8 | 1530 | 1.03 | 0.18 | 0.09 | 0.23 | 12.10 | 2.11 | 1.01 | 2.60 |
| 9 | 1535 | - | - | - | - | - | - | - | - |
| 10 | 1540 | 2.63 | 0.55 | 0.22 | 0.45 | 14.40 | 3.01 | 1.53 | 4.13 |
| 11 | 1550 | 0.87 | 0.19 | 0.22 | 0.67 | 9.85 | 2.10 | 1.53 | 5.67 |
| 12 | 1600 | 1.07 | 0.20 | 0.11 | 0.78 | 11.00 | 2.03 | 1.24 | 6.91 |
| 13 | 1610 | 0.60 | 0.09 | 0.09 | 0.87 | 6.06 | 0.92 | 0.89 | 7.79 |
| 14 | 1620 | 0.83 | 0.11 | 0.06 | 0.93 | 5.68 | 0.72 | 0.49 | 8.29 |
| 15 | 1630 | 0.67 | 0.09 | 0.06 | 0.99 | 5.68 | 0.77 | 0.45 | 8.73 |
| 16 | 1640 | 0.40 | 0.05 | 0.04 | 1.03 | 4.55 | 0.56 | 0.40 | 9.13 |
| 17 | 1650 | 0.27 | 0.04 | 0.03 | 1.06 | 6.06 | 0.88 | 0.43 | 9.56 |
| 18 | 1655 | - | - | - | - | - | - | - | - |
| 19 | 1700 | 0.53 | 0.12 | 0.05 | 1.10 | 4.93 | 1.13 | 0.60 | 10.17 |
| 20 | 1705 | - | - | - | - | - | - | - | - |
| 21 | 1710 | 2.60 | 0.99 | 0.33 | 1.44 | 7.58 | 2.88 | 1.20 | 11.37 |
| 22 | 1715 | 3.73 | 1.51 | 0.37 | 1.81 | 12.10 | 4.89 | 1.17 | 12.54 |
| 23 | 1720 | - | - | - | - | - | - | - | - |
| 24 | 1725 | 2.77 | 0.88 | 0.72 | 2.53 | 9.47 | 3.02 | 2.37 | 14.91 |
| 25 | 1730 | - | - | - | - | - | - | - | - |
| 26 | 1735 | 1.03 | 0.24 | 0.34 | 2.86 | 6.82 | 1.57 | 1.38 | 16.29 |
| 27 | 1740 | - | - | - | - | - | - | - | - |
| 28 | 1745 | 1.00 | 0.18 | 0.12 | 2.99 | 5.68 | 1.00 | 0.77 | 17.06 |
| 29 | 1750 | - | - | - | - | - | - | - | - |
| 30 | 1755 | 0.33 | 0.05 | 0.07 | 3.06 | 3.79 | 0.56 | 0.47 | 17.52 |
| 31 | 1800 | - | - | - | - | - | - | - | - |
| 32 | 1805 | 0.23 | 0.03 | 0.02 | 3.08 | 4.17 | 0.57 | 0.34 | 17.86 |
| 33 | 1810 | 0.27 | 0.04 | - | 3.09 | 4.17 | 0.54 | 0.17 | 18.03 |
| 34 | 1820 | 0.23 | 0.03 | 0.02 | 3.11 | 4.55 | 0.54 | 0.33 | 18.35 |
| 35 | 1830 | 0.13 | 0.01 | 0.01 | 3.12 | 4.93 | 0.54 | 0.33 | 18.68 |
| 36 | 1840 | 0.17 | 0.02 | - | 3.13 | 6.06 | 0.61 | 0.34 | 19.02 |
| 37 | 1850 | 0.70 | 0.07 | 0.03 | 3.16 | 5.68 | 0.55 | 0.35 | 19.37 |
| 38 | 1900 | 1.27 | 0.12 | 0.06 | 3.21 | 8.34 | 0.81 | 0.41 | 19.78 |

OJI KITAKYUSHYU

AME NO. 1 51. 7. 9

| NO. | TIME | PH | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1450 | 7.1 | 46.000 | 0.040 | 0.008 | 0.011 | ND | 0.003 | ND |
| 2 | 1500 | 7.0 | 36.000 | 0.030 | 0.010 | 0.005 | ND | 0.004 | ND |
| 3 | 1505 | 7.1 | 55.000 | - | - | - | - | - | - |
| 4 | 1510 | 7.1 | 66.000 | 0.110 | 0.019 | 0.016 | 0.005 | 0.005 | ND |
| 5 | 1515 | 7.1 | 150.000 | - | - | - | - | - | - |
| 6 | 1520 | 7.0 | 78.000 | 0.110 | 0.025 | 0.018 | ND | 0.005 | 0.001 |
| 7 | 1525 | 6.8 | 180.000 | 0.180 | 0.036 | 0.023 | ND | 0.006 | 0.001 |
| 8 | 1530 | 6.9 | 210.000 | 0.170 | 0.036 | 0.039 | 0.007 | 0.006 | 0.001 |
| 9 | 1535 | 6.9 | 270.000 | - | - | - | - | - | - |
| 10 | 1540 | 6.9 | 130.000 | 0.200 | 0.035 | 0.025 | 0.005 | 0.006 | 0.001 |
| 11 | 1550 | 6.9 | 110.000 | 0.150 | 0.033 | 0.020 | 0.006 | 0.006 | 0.001 |
| 12 | 1600 | 6.9 | 290.000 | - | - | - | - | - | - |
| 13 | 1610 | 6.9 | 64.000 | 0.110 | 0.025 | 0.018 | 0.018 | 0.005 | 0.001 |
| 14 | 1620 | 6.9 | 100.000 | 0.110 | 0.021 | 0.022 | 0.026 | 0.004 | 0.001 |
| 15 | 1630 | 6.9 | 85.000 | 0.070 | 0.015 | 0.007 | 0.025 | 0.003 | ND |
| 16 | 1640 | 7.1 | 91.000 | 0.070 | 0.017 | 0.014 | 0.018 | 0.003 | ND |
| 17 | 1650 | 7.1 | 70.000 | 0.060 | 0.014 | 0.020 | 0.015 | 0.003 | ND |
| 18 | 1655 | 6.9 | 48.000 | - | - | - | - | - | - |
| 19 | 1700 | 7.1 | 69.000 | 0.070 | 0.018 | 0.015 | 0.008 | 0.004 | ND |
| 20 | 1705 | 7.1 | 340.000 | - | - | - | - | - | - |
| 21 | 1710 | 6.9 | 190.000 | 0.190 | 0.039 | 0.032 | 0.011 | 0.007 | 0.001 |
| 22 | 1715 | 6.9 | 320.000 | 0.200 | 0.044 | 0.043 | 0.011 | 0.009 | 0.001 |
| 23 | 1720 | 6.8 | 320.000 | 0.220 | 0.045 | 0.042 | 0.014 | 0.009 | 0.001 |
| 24 | 1725 | 6.8 | 370.000 | - | - | - | - | - | - |
| 25 | 1730 | 6.9 | 450.000 | - | - | - | - | - | - |
| 26 | 1735 | 6.9 | 240.000 | 0.180 | 0.034 | 0.028 | 0.021 | 0.009 | 0.001 |
| 27 | 1740 | 6.9 | 100.000 | - | - | - | - | - | - |
| 28 | 1745 | 6.9 | 120.000 | 0.120 | 0.024 | 0.022 | 0.013 | 0.007 | 0.001 |
| 29 | 1750 | 7.0 | 89.000 | - | - | - | - | - | - |
| 30 | 1755 | 7.1 | 91.000 | 0.070 | 0.016 | 0.018 | 0.012 | 0.005 | 0.001 |
| 31 | 1800 | 7.0 | 67.000 | - | - | - | - | - | - |
| 32 | 1805 | 7.1 | 62.000 | 0.080 | 0.014 | 0.030 | 0.008 | 0.004 | 0.001 |
| 33 | 1810 | 7.1 | 52.000 | - | - | - | - | - | - |
| 34 | 1820 | 7.1 | 56.000 | - | - | - | - | - | - |
| 35 | 1830 | 7.1 | 52.000 | 0.050 | 0.009 | 0.005 | 0.006 | 0.002 | ND |
| 36 | 1840 | 7.1 | 60.000 | - | - | - | - | - | - |
| 37 | 1850 | 7.1 | 88.000 | - | - | - | - | - | - |
| 38 | 1900 | 7.1 | 69.000 | 0.040 | 0.009 | ND | 0.005 | 0.002 | ND |

OJI KITAKYUSHU

AME NO. 2 51. 9. 8

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1635 | 0.055 | - | - | 30.00 | 1.65 | - | - | 9.00 | 0.49 | - | - |
| 2 | 1645 | 0.060 | 35 | 35 | 21.30 | 1.28 | 0.88 | 0.88 | 8.00 | 0.48 | 0.29 | 0.29 |
| 3 | 1650 | 0.062 | 18 | 53 | 30.00 | 1.86 | 0.47 | 1.35 | 10.50 | 0.65 | 0.17 | 0.46 |
| 4 | 1700 | 0.070 | 40 | 92 | 39.50 | 2.76 | 1.39 | 2.74 | 11.60 | 0.81 | 0.44 | 0.90 |
| 5 | 1710 | 0.084 | 46 | 139 | 38.00 | 3.19 | 1.79 | 4.52 | 10.70 | 0.90 | 0.51 | 1.41 |
| 6 | 1715 | 0.104 | 28 | 167 | 46.00 | 4.78 | 1.20 | 5.72 | - | - | - | - |
| 7 | 1720 | 0.116 | 33 | 200 | 112.00 | 12.99 | 2.67 | 8.39 | 38.40 | 4.45 | 1.61 | 3.02 |
| 8 | 1725 | 0.116 | 35 | 235 | 114.00 | 13.22 | 3.93 | 12.32 | 19.00 | 2.20 | 1.00 | 4.02 |
| 9 | 1730 | 0.119 | 35 | 270 | 132.00 | 15.71 | 4.34 | 16.66 | - | - | - | - |
| 10 | 1735 | 0.127 | 37 | 307 | 164.00 | 20.83 | 5.48 | 22.14 | 21.50 | 2.73 | 1.48 | 5.50 |
| 11 | 1745 | 0.110 | 71 | 378 | 144.00 | 15.84 | 11.00 | 33.14 | 21.50 | 2.36 | 1.53 | 7.03 |
| 12 | 1755 | 0.093 | 61 | 439 | 136.00 | 12.65 | 8.55 | 41.69 | 19.00 | 1.77 | 1.24 | 8.27 |
| 13 | 1805 | 0.082 | 53 | 491 | 48.00 | 3.94 | 4.98 | 46.66 | 15.20 | 1.25 | 0.90 | 9.17 |
| 14 | 1825 | 0.068 | 90 | 581 | 44.00 | 2.99 | 4.16 | 50.82 | 13.20 | 0.90 | 1.29 | 10.46 |
| 15 | 1845 | 0.066 | 80 | 662 | 50.00 | 3.30 | 3.78 | 54.59 | 12.40 | 0.82 | 1.03 | 11.49 |
| 16 | 1905 | 0.085 | 91 | 752 | 48.00 | 4.08 | 4.43 | 59.02 | 12.80 | 1.09 | 1.14 | 12.63 |
| 17 | 1910 | 0.109 | 29 | 781 | 44.00 | 4.80 | 1.33 | 60.35 | - | - | - | - |
| 18 | 1915 | 0.433 | 81 | 863 | 240.00 | 103.92 | 16.31 | 76.66 | 32.00 | 13.86 | 4.48 | 17.11 |
| 19 | 1918 | 0.607 | 94 | 956 | 476.00 | 288.93 | 35.35 | 112.01 | 39.20 | 23.79 | 3.39 | 20.50 |
| 20 | 1921 | 0.745 | 122 | 1078 | 234.00 | 174.33 | 41.70 | 153.71 | 23.20 | 17.28 | 3.70 | 24.20 |
| 21 | 1924 | 0.709 | 131 | 1209 | 144.00 | 102.10 | 24.88 | 178.59 | 12.00 | 8.51 | 2.32 | 26.52 |
| 22 | 1929 | 0.461 | 175 | 1384 | 94.00 | 43.33 | 21.81 | 200.40 | 12.00 | 5.53 | 2.11 | 28.63 |
| 23 | 1934 | 0.321 | 117 | 1502 | 121.00 | 38.84 | 12.33 | 212.73 | - | - | - | - |
| 24 | 1939 | 0.252 | 86 | 1588 | 86.00 | 21.67 | 9.08 | 221.80 | 11.60 | 2.92 | 2.54 | 31.16 |
| 25 | 1944 | 0.183 | 65 | 1653 | 96.00 | 17.57 | 5.89 | 227.69 | - | - | - | - |
| 26 | 1949 | 0.147 | 50 | 1702 | 70.00 | 10.29 | 4.18 | 231.87 | 12.00 | 1.76 | 1.41 | 32.57 |
| 27 | 1954 | 0.119 | 40 | 1742 | 56.00 | 6.66 | 2.54 | 234.41 | - | - | - | - |
| 28 | 1959 | 0.098 | 33 | 1775 | 50.00 | 4.90 | 1.73 | 236.14 | 8.90 | 0.87 | 0.79 | 33.36 |
| 29 | 2004 | 0.082 | 27 | 1802 | 50.00 | 4.10 | 1.35 | 237.50 | - | - | - | - |
| 30 | 2009 | 0.071 | 23 | 1825 | 36.00 | 2.56 | 1.00 | 238.49 | 8.50 | 0.60 | 0.44 | 33.80 |
| 31 | 2014 | 0.066 | 21 | 1845 | 36.00 | 2.38 | 0.74 | 239.23 | - | - | - | - |
| 32 | 2019 | 0.063 | 19 | 1865 | 30.00 | 1.89 | 0.64 | 239.87 | 8.50 | 0.54 | 0.34 | 34.15 |
| 33 | 2024 | 0.060 | 18 | 1883 | 31.00 | 1.86 | 0.56 | 240.44 | - | - | - | - |
| 34 | 2034 | 0.056 | 35 | 1918 | 35.00 | 1.96 | 1.15 | 241.58 | 12.00 | 0.67 | 0.54 | 34.69 |

OJI KITAKYUSHYU

AME NO. 2 51. 9. 8

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1635 | 13.60 | 0.75 | - | - | 36.00 | 1.98 | - | - | 22.00 | 1.21 | - | - |
| 2 | 1645 | 12.00 | 0.72 | 0.44 | 0.44 | 27.00 | 1.62 | 1.08 | 1.08 | 18.00 | 1.08 | 0.69 | 0.69 |
| 3 | 1650 | 20.10 | 1.25 | 0.29 | 0.74 | 31.00 | 1.92 | 0.53 | 1.61 | 25.00 | 1.55 | 0.39 | 1.08 |
| 4 | 1700 | 25.00 | 1.75 | 0.90 | 1.63 | 43.00 | 3.01 | 1.48 | 3.09 | 32.00 | 2.24 | 1.14 | 2.22 |
| 5 | 1710 | 23.90 | 2.01 | 1.13 | 2.76 | 51.00 | 4.28 | 2.19 | 5.28 | 32.00 | 2.69 | 1.48 | 3.70 |
| 6 | 1715 | 28.80 | 3.00 | 0.75 | 3.51 | 93.00 | 9.67 | 2.09 | 7.37 | 47.00 | 4.89 | 1.14 | 4.83 |
| 7 | 1720 | 56.00 | 6.50 | 1.42 | 4.94 | 144.00 | 16.70 | 3.96 | 11.33 | 101.00 | 11.72 | 2.49 | 7.32 |
| 8 | 1725 | 81.50 | 9.45 | 2.39 | 7.33 | 226.00 | 26.22 | 6.44 | 17.77 | 168.00 | 19.49 | 4.68 | 12.00 |
| 9 | 1730 | 110.00 | 13.09 | 3.38 | 10.71 | 314.00 | 37.37 | 9.54 | 27.30 | 232.00 | 27.61 | 7.07 | 19.07 |
| 10 | 1735 | 110.00 | 13.97 | 4.06 | 14.77 | 308.00 | 39.12 | 11.47 | 38.78 | 198.00 | 25.15 | 7.91 | 26.98 |
| 11 | 1745 | 128.00 | 14.08 | 8.42 | 23.18 | 284.00 | 31.24 | 21.11 | 59.88 | 192.00 | 21.12 | 13.88 | 40.86 |
| 12 | 1755 | 92.40 | 8.59 | 6.80 | 29.99 | 240.00 | 22.32 | 16.07 | 75.95 | 162.00 | 15.07 | 10.86 | 51.72 |
| 13 | 1805 | 57.60 | 4.72 | 4.00 | 33.98 | 168.00 | 13.78 | 10.83 | 86.78 | 118.00 | 9.68 | 7.42 | 59.14 |
| 14 | 1825 | 42.90 | 2.92 | 4.58 | 38.56 | 100.00 | 6.80 | 12.35 | 99.13 | 64.00 | 4.35 | 8.42 | 67.56 |
| 15 | 1845 | 33.20 | 2.19 | 3.07 | 41.63 | 62.00 | 4.09 | 6.54 | 105.66 | 40.00 | 2.64 | 4.20 | 71.75 |
| 16 | 1905 | 32.60 | 2.77 | 2.98 | 44.61 | 48.00 | 4.08 | 4.90 | 110.56 | 32.00 | 2.72 | 3.22 | 74.97 |
| 17 | 1910 | 28.30 | 3.08 | 0.88 | 45.49 | 42.00 | 4.58 | 1.30 | 111.86 | 26.00 | 2.83 | 0.83 | 75.80 |
| 18 | 1915 | 31.10 | 13.47 | 2.48 | 47.97 | 662.00 | 286.65 | 43.69 | 155.55 | 408.00 | 176.66 | 26.93 | 102.73 |
| 19 | 1918 | 272.00 | 165.10 | 16.07 | 64.04 | 970.00 | 588.79 | 78.77 | 234.32 | 567.00 | 344.17 | 46.86 | 149.59 |
| 20 | 1921 | 161.00 | 119.94 | 25.66 | 89.69 | 607.00 | 452.21 | 93.70 | 328.02 | 317.00 | 236.16 | 52.23 | 201.83 |
| 21 | 1924 | 75.00 | 53.17 | 15.58 | 105.27 | 384.00 | 272.26 | 65.21 | 393.22 | 156.00 | 110.60 | 31.21 | 233.04 |
| 22 | 1929 | 59.80 | 27.57 | 12.11 | 117.38 | 354.00 | 163.19 | 65.31 | 458.54 | 140.00 | 64.54 | 26.27 | 259.31 |
| 23 | 1934 | 69.60 | 22.34 | 7.49 | 124.87 | 320.00 | 102.72 | 39.89 | 498.43 | 154.00 | 49.43 | 17.10 | 276.41 |
| 24 | 1939 | 47.80 | 12.05 | 5.16 | 130.03 | 310.00 | 78.12 | 27.12 | 525.55 | 142.00 | 35.78 | 12.78 | 289.19 |
| 25 | 1944 | 51.10 | 9.35 | 3.21 | 133.24 | 244.00 | 44.65 | 18.41 | 543.97 | 110.00 | 20.13 | 8.39 | 297.57 |
| 26 | 1949 | 41.80 | 6.14 | 2.32 | 135.56 | 196.00 | 28.81 | 11.02 | 554.99 | 90.00 | 13.23 | 5.00 | 302.58 |
| 27 | 1954 | 30.40 | 3.62 | 1.46 | 137.03 | 142.00 | 16.90 | 6.86 | 561.84 | 60.00 | 7.14 | 3.06 | 305.63 |
| 28 | 1959 | 33.70 | 3.30 | 1.04 | 138.07 | 104.00 | 10.19 | 4.06 | 565.91 | 38.00 | 3.72 | 1.63 | 307.26 |
| 29 | 2004 | 22.30 | 1.83 | 0.77 | 138.84 | 92.00 | 7.54 | 2.66 | 568.57 | 44.00 | 3.61 | 1.10 | 308.36 |
| 30 | 2009 | 21.20 | 1.51 | 0.50 | 139.34 | 102.00 | 7.24 | 2.22 | 570.79 | 50.00 | 3.55 | 1.07 | 309.44 |
| 31 | 2014 | 19.60 | 1.29 | 0.42 | 139.75 | 62.00 | 4.09 | 1.70 | 572.49 | 30.00 | 1.98 | 0.83 | 310.26 |
| 32 | 2019 | 18.20 | 1.15 | 0.37 | 140.12 | 48.00 | 3.02 | 1.07 | 573.55 | 28.00 | 1.76 | 0.56 | 310.83 |
| 33 | 2024 | 18.50 | 1.11 | 0.34 | 140.46 | 44.00 | 2.64 | 0.85 | 574.40 | 28.00 | 1.68 | 0.52 | 311.34 |
| 34 | 2034 | 18.80 | 1.05 | 0.65 | 141.11 | 50.00 | 2.80 | 1.63 | 576.03 | 30.00 | 1.68 | 1.01 | 312.35 |

OJI KITAKYUSHYU

AME NO. 2 51. 9. 8

| NO. | TIME | T-P CONCENTRATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENTRATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1635 | 0.96 | 0.05 | - | - | I | 8.26 | 0.45 | - | - |
| 2 | 1645 | 0.97 | 0.06 | 0.03 | 0.03 | I | 8.64 | 0.52 | 0.29 | 0.29 |
| 3 | 1650 | 1.16 | 0.07 | 0.02 | 0.05 | I | 10.50 | 0.65 | 0.18 | 0.47 |
| 4 | 1700 | 0.93 | 0.07 | 0.04 | 0.09 | I | 10.10 | 0.71 | 0.41 | 0.87 |
| 5 | 1710 | 1.21 | 0.10 | 0.05 | 0.14 | I | 10.10 | 0.85 | 0.47 | 1.34 |
| 6 | 1715 | - | - | - | - | I | - | - | - | - |
| 7 | 1720 | 1.39 | 0.16 | 0.08 | 0.22 | I | 12.80 | 1.48 | 0.70 | 2.04 |
| 8 | 1725 | 4.73 | 0.55 | 0.11 | 0.33 | I | 25.20 | 2.92 | 0.66 | 2.70 |
| 9 | 1730 | - | - | - | - | I | - | - | - | - |
| 10 | 1735 | 8.32 | 1.06 | 0.48 | 0.81 | I | 24.00 | 3.05 | 1.79 | 4.49 |
| 11 | 1745 | 4.85 | 0.53 | 0.48 | 1.29 | I | 25.20 | 2.77 | 1.75 | 6.24 |
| 12 | 1755 | 3.65 | 0.34 | 0.26 | 1.55 | I | 23.70 | 2.20 | 1.49 | 7.73 |
| 13 | 1805 | 1.79 | 0.15 | 0.15 | 1.70 | I | 14.60 | 1.20 | 1.02 | 8.75 |
| 14 | 1825 | 1.51 | 0.10 | 0.15 | 1.85 | I | 12.40 | 0.84 | 1.22 | 9.98 |
| 15 | 1845 | 1.50 | 0.10 | 0.12 | 1.97 | I | 6.76 | 0.45 | 0.77 | 10.75 |
| 16 | 1905 | 1.11 | 0.09 | 0.12 | 2.08 | I | 10.10 | 0.86 | 0.78 | 11.53 |
| 17 | 1910 | - | - | - | - | I | - | - | - | - |
| 18 | 1915 | 5.84 | 2.53 | 0.79 | 2.87 | I | 37.20 | 16.11 | 5.09 | 16.62 |
| 19 | 1918 | 11.60 | 7.04 | 0.86 | 3.73 | I | 57.10 | 34.66 | 4.57 | 21.19 |
| 20 | 1921 | 5.12 | 3.81 | 0.98 | 4.71 | I | 35.70 | 26.60 | 5.51 | 26.70 |
| 21 | 1924 | 2.60 | 1.84 | 0.51 | 5.22 | I | 13.10 | 9.29 | 3.23 | 29.93 |
| 22 | 1929 | 1.85 | 0.85 | 0.40 | 5.62 | I | 11.60 | 5.35 | 2.20 | 32.13 |
| 23 | 1934 | - | - | - | - | I | - | - | - | - |
| 24 | 1939 | 3.65 | 0.92 | 0.53 | 6.15 | I | 15.00 | 3.78 | 2.74 | 34.87 |
| 25 | 1944 | - | - | - | - | I | - | - | - | - |
| 26 | 1949 | 1.44 | 0.21 | 0.34 | 6.49 | I | 10.50 | 1.54 | 1.60 | 36.47 |
| 27 | 1954 | - | - | - | - | I | - | - | - | - |
| 28 | 1959 | 0.94 | 0.09 | 0.09 | 6.58 | I | 7.14 | 0.70 | 0.67 | 37.14 |
| 29 | 2004 | - | - | - | - | I | - | - | - | - |
| 30 | 2009 | 1.01 | 0.07 | 0.05 | 6.63 | I | 7.89 | 0.56 | 0.38 | 37.52 |
| 31 | 2014 | - | - | - | - | I | - | - | - | - |
| 32 | 2019 | 0.82 | 0.05 | 0.04 | 6.67 | I | 6.01 | 0.38 | 0.28 | 37.80 |
| 33 | 2024 | - | - | - | - | I | - | - | - | - |
| 34 | 2034 | 0.83 | 0.05 | 0.04 | 6.71 | I | 7.51 | 0.42 | 0.36 | 38.16 |

OJI KITAKYUSHYU

AME NO. 2 51. 9. 8

| NO. | TIME | PH | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1635 | 7.4 | 56.000 | 0.070 | 0.005 | 0.003 | ND | 0.004 | 0.004 |
| 2 | 1645 | 7.4 | 72.000 | 0.045 | 0.002 | ND | ND | 0.001 | 0.002 |
| 3 | 1650 | 7.4 | 100.000 | 0.075 | 0.002 | ND | ND | 0.002 | 0.001 |
| 4 | 1700 | 7.4 | 190.000 | 0.080 | 0.006 | ND | ND | 0.006 | ND |
| 5 | 1710 | 7.2 | 51.000 | 0.065 | 0.006 | 0.002 | ND | 0.002 | ND |
| 6 | 1715 | 7.4 | 130.000 | 0.085 | 0.007 | 0.012 | ND | 0.005 | ND |
| 7 | 1720 | 7.3 | 170.000 | 0.130 | 0.016 | 0.010 | ND | 0.013 | 0.001 |
| 8 | 1725 | 7.2 | 310.000 | 0.180 | 0.022 | 0.011 | ND | 0.006 | 0.001 |
| 9 | 1730 | 7.2 | 260.000 | 0.220 | 0.027 | 0.014 | ND | 0.007 | 0.001 |
| 10 | 1735 | 7.1 | 440.000 | 0.245 | 0.017 | 0.011 | ND | 0.011 | ND |
| 11 | 1745 | 7.2 | 480.000 | 0.250 | 0.029 | 0.014 | ND | 0.010 | ND |
| 12 | 1755 | 6.8 | 190.000 | 0.215 | 0.023 | 0.012 | ND | 0.030 | 0.001 |
| 13 | 1805 | 6.3 | 120.000 | 0.150 | 0.014 | 0.008 | ND | 0.008 | ND |
| 14 | 1825 | 7.3 | 120.000 | 0.115 | 0.010 | 0.003 | ND | 0.006 | ND |
| 15 | 1845 | 6.8 | 270.000 | 0.060 | 0.007 | ND | ND | 0.002 | ND |
| 16 | 1905 | 6.9 | 110.000 | 0.065 | 0.008 | ND | ND | 0.002 | ND |
| 17 | 1910 | 6.9 | 190.000 | 0.080 | 0.005 | ND | ND | 0.003 | ND |
| 18 | 1915 | 6.8 | 480.000 | 0.495 | 0.065 | 0.026 | ND | 0.015 | 0.002 |
| 19 | 1918 | 6.6 | 970.000 | 0.700 | 0.089 | 0.062 | ND | 0.017 | 0.002 |
| 20 | 1921 | 6.6 | 1100.000 | 0.560 | 0.073 | 0.049 | ND | 0.017 | 0.002 |
| 21 | 1924 | 6.2 | 270.000 | 0.340 | 0.043 | 0.032 | ND | 0.010 | 0.001 |
| 22 | 1929 | 6.4 | 200.000 | 0.290 | 0.036 | 0.022 | ND | 0.013 | 0.001 |
| 23 | 1934 | 6.4 | 400.000 | 0.320 | 0.025 | 0.023 | ND | 0.009 | 0.001 |
| 24 | 1939 | 6.6 | 330.000 | 0.310 | 0.021 | 0.021 | ND | 0.008 | 0.001 |
| 25 | 1944 | 6.5 | 170.000 | 0.320 | 0.019 | 0.012 | ND | 0.008 | 0.001 |
| 26 | 1949 | 6.6 | 160.000 | 0.275 | 0.018 | 0.013 | ND | 0.007 | 0.001 |
| 27 | 1954 | 6.6 | 100.000 | 0.170 | 0.014 | 0.007 | ND | 0.006 | 0.001 |
| 28 | 1959 | 6.7 | 310.000 | 0.165 | 0.010 | 0.006 | ND | 0.004 | 0.001 |
| 29 | 2004 | 6.5 | 100.000 | 0.110 | 0.010 | 0.004 | ND | 0.004 | ND |
| 30 | 2009 | 6.8 | 120.000 | 0.095 | 0.008 | 0.007 | ND | 0.004 | ND |
| 31 | 2014 | 6.8 | - | 0.085 | 0.007 | 0.008 | ND | 0.003 | ND |
| 32 | 2019 | 6.9 | 100.000 | 0.075 | 0.006 | ND | ND | 0.002 | ND |
| 33 | 2024 | 6.9 | 35.000 | 0.080 | 0.006 | ND | ND | 0.002 | ND |
| 34 | 2034 | 6.9 | 52.000 | 0.070 | 0.006 | ND | ND | 0.002 | ND |

OJI KITAKYUSHYU

AME NO. 3 51.10.28

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2300 | 0.047 | - | - | I | 45.00 | 2.11 | - | - | I | 19.50 | 0.92 | - | - |
| 2 | 2310 | 0.051 | 29 | 29 | I | 56.00 | 2.86 | 1.49 | 1.49 | I | 17.20 | 0.88 | 0.54 | 0.54 |
| 3 | 2320 | 0.062 | 34 | 63 | I | 54.00 | 3.35 | 1.86 | 3.35 | I | 17.50 | 1.08 | 0.59 | 1.13 |
| 4 | 2330 | 0.076 | 41 | 105 | I | 74.00 | 5.62 | 2.69 | 6.04 | I | 19.60 | 1.49 | 0.77 | 1.90 |
| 5 | 2340 | 0.087 | 49 | 154 | I | 84.00 | 7.31 | 3.88 | 9.92 | I | 14.30 | 1.24 | 0.82 | 2.72 |
| 6 | 000 | 0.080 | 100 | 254 | I | 88.00 | 7.04 | 8.61 | 18.53 | I | 15.00 | 1.20 | 1.47 | 4.19 |
| 7 | 020 | 0.062 | 85 | 339 | I | 56.00 | 3.47 | 6.31 | 24.84 | I | 14.00 | 0.87 | 1.24 | 5.43 |
| 8 | 040 | 0.051 | 68 | 407 | I | 60.00 | 3.06 | 3.92 | 28.76 | I | 10.80 | 0.55 | 0.85 | 6.28 |
| 9 | 100 | 0.046 | 58 | 465 | I | 29.00 | 1.33 | 2.64 | 31.40 | I | 10.30 | 0.47 | 0.61 | 6.89 |
| 10 | 130 | 0.039 | 76 | 541 | I | 21.00 | 0.82 | 1.94 | 33.33 | I | - | - | - | - |
| 11 | 200 | 0.037 | 68 | 610 | I | 11.50 | 0.43 | 1.12 | 34.45 | I | 7.30 | 0.27 | 1.34 | 8.23 |
| 12 | 300 | 0.037 | 133 | 743 | I | 10.50 | 0.39 | 1.47 | 35.92 | I | - | - | - | - |
| 13 | 400 | 0.037 | 133 | 876 | I | 9.50 | 0.35 | 1.33 | 37.25 | I | 6.00 | 0.22 | 1.77 | 10.00 |
| 14 | 450 | 0.037 | 111 | 987 | I | 14.00 | 0.52 | 1.30 | 38.55 | I | 9.50 | 0.35 | 0.86 | 10.86 |
| 15 | 455 | 0.059 | 14 | 1002 | I | 12.00 | 0.71 | 0.18 | 38.74 | I | - | - | - | - |
| 16 | 500 | 0.073 | 20 | 1021 | I | 33.00 | 2.41 | 0.47 | 39.21 | I | 8.30 | 0.61 | 0.29 | 11.15 |
| 17 | 505 | 0.135 | 31 | 1053 | I | 44.00 | 5.94 | 1.25 | 40.46 | I | - | - | - | - |
| 18 | 510 | 0.246 | 57 | 1110 | I | 180.00 | 44.28 | 7.53 | 47.99 | I | 11.00 | 2.71 | 0.99 | 12.14 |
| 19 | 515 | 0.273 | 78 | 1188 | I | 164.00 | 44.77 | 13.36 | 61.35 | I | - | - | - | - |
| 20 | 520 | 0.291 | 85 | 1272 | I | 152.00 | 44.23 | 13.35 | 74.70 | I | 12.00 | 3.49 | 1.86 | 14.00 |
| 21 | 525 | 0.273 | 85 | 1357 | I | 132.00 | 36.04 | 12.04 | 86.74 | I | - | - | - | - |
| 22 | 530 | 0.246 | 78 | 1435 | I | 120.00 | 29.52 | 9.83 | 96.57 | I | 11.80 | 2.90 | 1.92 | 15.92 |
| 23 | 535 | 0.235 | 72 | 1507 | I | 104.00 | 24.44 | 8.09 | 104.67 | I | - | - | - | - |
| 24 | 540 | 0.239 | 71 | 1578 | I | 64.00 | 15.30 | 5.96 | 110.63 | I | 13.00 | 3.11 | 1.80 | 17.72 |
| 25 | 545 | 0.259 | 75 | 1653 | I | 124.00 | 32.12 | 7.11 | 117.74 | I | - | - | - | - |
| 26 | 550 | 0.279 | 81 | 1733 | I | 58.00 | 16.18 | 7.24 | 124.98 | I | 9.20 | 2.57 | 1.70 | 19.43 |
| 27 | 555 | 0.279 | 84 | 1817 | I | 46.00 | 12.83 | 4.35 | 129.34 | I | - | - | - | - |
| 28 | 600 | 0.330 | 91 | 1908 | I | 44.00 | 14.52 | 4.10 | 133.44 | I | 8.30 | 2.74 | 1.59 | 21.02 |
| 29 | 605 | 0.430 | 114 | 2022 | I | 68.00 | 29.24 | 6.56 | 140.00 | I | 8.30 | 3.57 | 0.95 | 21.96 |
| 30 | 610 | 0.415 | 127 | 2149 | I | 84.00 | 34.86 | 9.61 | 149.62 | I | 10.00 | 4.15 | 1.16 | 23.12 |
| 31 | 615 | 0.357 | 116 | 2265 | I | 52.00 | 18.56 | 8.01 | 157.63 | I | - | - | - | - |
| 32 | 620 | 0.316 | 101 | 2366 | I | 58.00 | 18.33 | 5.53 | 163.17 | I | 7.80 | 2.46 | 1.98 | 25.11 |
| 33 | 625 | 0.259 | 86 | 2452 | I | 56.00 | 14.50 | 4.92 | 168.09 | I | - | - | - | - |
| 34 | 630 | 0.213 | 71 | 2523 | I | 52.00 | 11.08 | 3.84 | 171.93 | I | 8.80 | 1.87 | 1.30 | 26.41 |
| 35 | 635 | 0.172 | 58 | 2581 | I | 46.00 | 7.91 | 2.85 | 174.78 | I | - | - | - | - |
| 36 | 640 | 0.145 | 48 | 2628 | I | 46.00 | 6.67 | 2.19 | 176.96 | I | 13.80 | 2.00 | 1.16 | 27.57 |
| 37 | 645 | 0.119 | 40 | 2668 | I | 36.00 | 4.28 | 1.64 | 178.61 | I | - | - | - | - |
| 38 | 650 | 0.106 | 34 | 2702 | I | 40.00 | 4.24 | 1.28 | 179.88 | I | 9.50 | 1.01 | 0.90 | 28.47 |
| 39 | 700 | 0.084 | 57 | 2759 | I | 38.00 | 3.19 | 2.23 | 182.11 | I | 13.30 | 1.12 | 0.64 | 29.11 |
| 40 | 730 | 0.059 | 129 | 2887 | I | 64.00 | 3.78 | 6.27 | 188.39 | I | 24.50 | 1.45 | 2.31 | 31.42 |

OJI KITAKYUSHYU

AME NO. 3 51.10.28

| NO. | TIME | COD CONCENTRATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENTRATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENTRATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2300 | 19.10 | 0.90 | - | - | 46.00 | 2.16 | - | - | 29.00 | 1.36 | - | - |
| 2 | 2310 | 17.30 | 0.88 | 0.53 | 0.53 | 47.00 | 2.40 | 1.37 | 1.37 | 28.00 | 1.43 | 0.84 | 0.84 |
| 3 | 2320 | 19.10 | 1.18 | 0.62 | 1.15 | 68.00 | 4.22 | 1.98 | 3.35 | 31.00 | 1.92 | 1.01 | 1.84 |
| 4 | 2330 | 43.90 | 3.34 | 1.36 | 2.51 | 86.00 | 6.54 | 3.23 | 6.58 | 57.00 | 4.33 | 1.88 | 3.72 |
| 5 | 2340 | 52.00 | 4.52 | 2.36 | 4.87 | 148.00 | 12.88 | 5.82 | 12.40 | 95.00 | 8.27 | 3.78 | 7.50 |
| 6 | 000 | 45.40 | 3.63 | 4.89 | 9.76 | 140.00 | 11.20 | 14.45 | 26.85 | 86.00 | 6.88 | 9.09 | 16.58 |
| 7 | 020 | 25.00 | 1.55 | 3.11 | 12.87 | 76.00 | 4.71 | 9.55 | 36.39 | 38.00 | 2.36 | 5.54 | 22.13 |
| 8 | 040 | 20.90 | 1.07 | 1.57 | 14.44 | 86.00 | 4.39 | 5.46 | 41.85 | 52.00 | 2.65 | 3.00 | 25.13 |
| 9 | 100 | 12.50 | 0.57 | 0.98 | 15.43 | 31.00 | 1.43 | 3.49 | 45.34 | 15.00 | 0.69 | 2.01 | 27.14 |
| 10 | 130 | 8.20 | 0.32 | 0.81 | 16.23 | 26.00 | 1.01 | 2.20 | 47.54 | 10.00 | 0.39 | 0.97 | 28.11 |
| 11 | 200 | 6.40 | 0.24 | 0.50 | 16.73 | 20.00 | 0.74 | 1.58 | 49.11 | 7.00 | 0.26 | 0.58 | 28.69 |
| 12 | 300 | 5.10 | 0.19 | 0.77 | 17.50 | 13.00 | 0.48 | 2.20 | 51.31 | 7.00 | 0.26 | 0.93 | 29.62 |
| 13 | 400 | 3.80 | 0.14 | 0.59 | 18.09 | 10.00 | 0.37 | 1.53 | 52.84 | 5.00 | 0.19 | 0.80 | 30.42 |
| 14 | 450 | 6.90 | 0.26 | 0.59 | 18.68 | 16.00 | 0.59 | 1.44 | 54.29 | 8.00 | 0.30 | 0.72 | 31.15 |
| 15 | 455 | 8.70 | 0.51 | 0.12 | 18.80 | 18.00 | 1.06 | 0.25 | 54.53 | 9.00 | 0.53 | 0.12 | 31.27 |
| 16 | 500 | 8.90 | 0.65 | 0.17 | 18.97 | 68.00 | 4.96 | 0.90 | 55.44 | 35.00 | 2.56 | 0.46 | 31.73 |
| 17 | 505 | 14.80 | 2.00 | 0.40 | 19.37 | 83.00 | 11.20 | 2.43 | 57.86 | 34.00 | 4.59 | 1.07 | 32.80 |
| 18 | 510 | 81.60 | 20.07 | 3.31 | 22.68 | 484.00 | 119.06 | 19.54 | 77.40 | 252.00 | 61.99 | 9.99 | 42.79 |
| 19 | 515 | 105.00 | 28.66 | 7.31 | 29.99 | 448.00 | 122.30 | 36.21 | 113.61 | 238.00 | 64.97 | 19.05 | 61.84 |
| 20 | 520 | 88.80 | 25.84 | 8.18 | 38.17 | 368.00 | 107.09 | 34.41 | 148.02 | 186.00 | 54.13 | 17.86 | 79.70 |
| 21 | 525 | 57.10 | 15.59 | 6.21 | 44.38 | 314.00 | 85.72 | 28.92 | 176.94 | 130.00 | 35.49 | 13.44 | 93.14 |
| 22 | 530 | 44.90 | 11.05 | 4.00 | 48.38 | 360.00 | 88.56 | 26.14 | 203.08 | 172.00 | 42.31 | 11.67 | 104.81 |
| 23 | 535 | 38.80 | 9.12 | 3.02 | 51.40 | 266.00 | 62.51 | 22.66 | 225.74 | 58.00 | 13.63 | 8.39 | 113.21 |
| 24 | 540 | 38.80 | 9.27 | 2.76 | 54.16 | 364.00 | 87.00 | 22.43 | 248.17 | 148.00 | 35.37 | 7.35 | 120.56 |
| 25 | 545 | 53.10 | 13.75 | 3.45 | 57.61 | 203.00 | 52.58 | 20.94 | 269.10 | 71.00 | 18.39 | 8.06 | 128.62 |
| 26 | 550 | 20.40 | 5.69 | 2.92 | 60.53 | 143.00 | 39.90 | 13.87 | 282.98 | 49.00 | 13.67 | 4.81 | 133.43 |
| 27 | 555 | 33.70 | 9.40 | 2.26 | 62.80 | 109.00 | 30.41 | 10.55 | 293.52 | 35.00 | 9.76 | 3.52 | 136.94 |
| 28 | 600 | 33.20 | 10.96 | 3.05 | 65.85 | 143.00 | 47.19 | 11.64 | 305.16 | 48.00 | 15.84 | 3.84 | 140.78 |
| 29 | 605 | 43.90 | 18.88 | 4.47 | 70.32 | 308.00 | 132.44 | 26.94 | 332.11 | 80.00 | 34.40 | 7.54 | 148.32 |
| 30 | 610 | 37.80 | 15.69 | 5.18 | 75.51 | 363.00 | 150.65 | 42.46 | 374.57 | 87.00 | 36.10 | 10.58 | 158.90 |
| 31 | 615 | 41.30 | 14.74 | 4.56 | 80.07 | 276.00 | 98.53 | 37.38 | 411.95 | 60.00 | 21.42 | 8.63 | 167.53 |
| 32 | 620 | 21.90 | 6.92 | 3.25 | 83.32 | 272.00 | 85.95 | 27.67 | 439.62 | 56.00 | 17.70 | 5.87 | 173.39 |
| 33 | 625 | 24.00 | 6.22 | 1.97 | 85.29 | 285.00 | 73.81 | 23.96 | 463.58 | 55.00 | 14.24 | 4.79 | 178.18 |
| 34 | 630 | 24.50 | 5.22 | 1.72 | 87.01 | 223.00 | 47.50 | 18.20 | 481.78 | 46.00 | 9.80 | 3.61 | 181.79 |
| 35 | 635 | 19.90 | 3.42 | 1.30 | 88.30 | 195.00 | 33.54 | 12.16 | 493.94 | 36.00 | 6.19 | 2.40 | 184.19 |
| 36 | 640 | 19.40 | 2.81 | 0.94 | 89.24 | 148.00 | 21.46 | 8.25 | 502.18 | 29.00 | 4.20 | 1.56 | 185.75 |
| 37 | 645 | 12.80 | 1.52 | 0.65 | 89.89 | 131.00 | 15.59 | 5.56 | 507.74 | 24.00 | 2.86 | 1.06 | 186.81 |
| 38 | 650 | 13.30 | 1.41 | 0.44 | 90.33 | 115.00 | 12.19 | 4.17 | 511.91 | 22.00 | 2.33 | 0.78 | 187.59 |
| 39 | 700 | 15.60 | 1.31 | 0.82 | 91.15 | 90.00 | 7.56 | 5.93 | 517.83 | 20.00 | 1.68 | 1.20 | 188.79 |
| 40 | 730 | 23.80 | 1.40 | 2.44 | 93.59 | 75.00 | 4.42 | 10.79 | 528.62 | 34.00 | 2.01 | 3.32 | 192.11 |

OJI KITAKYUSHYU

AME NO. 3 51.10.28

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2300 | 1.06 | 0.05 | - | - | I | 11.60 | 0.55 | - | - |
| 2 | 2310 | 1.46 | 0.07 | 0.04 | 0.04 | I | 13.50 | 0.69 | 0.37 | 0.37 |
| 3 | 2320 | 0.51 | 0.03 | 0.03 | 0.07 | I | 9.39 | 0.58 | 0.38 | 0.75 |
| 4 | 2330 | 1.60 | 0.12 | 0.05 | 0.12 | I | 13.10 | 1.00 | 0.47 | 1.22 |
| 5 | 2340 | 2.19 | 0.19 | 0.09 | 0.21 | I | 13.90 | 1.21 | 0.66 | 1.89 |
| 6 | 000 | 1.87 | 0.15 | 0.20 | 0.41 | I | 11.60 | 0.93 | 1.28 | 3.17 |
| 7 | 020 | 1.65 | 0.10 | 0.15 | 0.56 | I | 8.63 | 0.54 | 0.88 | 4.05 |
| 8 | 040 | 0.81 | 0.04 | 0.09 | 0.65 | I | 8.63 | 0.44 | 0.59 | 4.63 |
| 9 | 100 | 0.86 | 0.04 | 0.05 | 0.70 | I | 5.63 | 0.26 | 0.42 | 5.05 |
| 10 | 130 | - | - | - | - | I | - | - | - | - |
| 11 | 200 | 0.38 | 0.01 | 0.10 | 0.80 | I | 4.51 | 0.17 | 0.77 | 5.82 |
| 12 | 300 | - | - | - | - | I | - | - | - | - |
| 13 | 400 | 0.19 | - | 0.08 | 0.87 | I | 4.13 | 0.15 | 1.15 | 6.97 |
| 14 | 450 | 0.74 | 0.03 | 0.05 | 0.92 | I | 8.63 | 0.32 | 0.71 | 7.68 |
| 15 | 455 | - | - | - | - | I | - | - | - | - |
| 16 | 500 | 0.48 | 0.04 | 0.02 | 0.94 | I | 6.01 | 0.44 | 0.23 | 7.90 |
| 17 | 505 | - | - | - | - | I | - | - | - | - |
| 18 | 510 | 2.28 | 0.56 | 0.18 | 1.12 | I | 16.90 | 4.16 | 1.38 | 9.28 |
| 19 | 515 | - | - | - | - | I | - | - | - | - |
| 20 | 520 | 0.74 | 0.22 | 0.23 | 1.35 | I | 14.30 | 4.16 | 2.50 | 11.78 |
| 21 | 525 | - | - | - | - | I | - | - | - | - |
| 22 | 530 | 0.74 | 0.18 | 0.12 | 1.47 | I | 11.60 | 2.85 | 2.10 | 13.88 |
| 23 | 535 | - | - | - | - | I | - | - | - | - |
| 24 | 540 | 1.58 | 0.38 | 0.17 | 1.64 | I | 12.00 | 2.87 | 1.72 | 15.60 |
| 25 | 545 | - | - | - | - | I | - | - | - | - |
| 26 | 550 | 1.24 | 0.35 | 0.22 | 1.86 | I | 6.38 | 1.78 | 1.39 | 16.99 |
| 27 | 555 | - | - | - | - | I | - | - | - | - |
| 28 | 600 | 1.41 | 0.47 | 0.24 | 2.10 | I | 4.13 | 1.36 | 0.94 | 17.94 |
| 29 | 605 | 1.00 | 0.43 | 0.13 | 2.23 | I | 6.76 | 2.91 | 0.64 | 18.58 |
| 30 | 610 | 1.00 | 0.42 | 0.13 | 2.36 | I | 6.01 | 2.49 | 0.81 | 19.39 |
| 31 | 615 | - | - | - | - | I | - | - | - | - |
| 32 | 620 | 0.96 | 0.30 | 0.22 | 2.58 | I | 5.63 | 1.78 | 1.28 | 20.67 |
| 33 | 625 | - | - | - | - | I | - | - | - | - |
| 34 | 630 | 0.76 | 0.16 | 0.14 | 2.72 | I | 6.38 | 1.36 | 0.94 | 21.61 |
| 35 | 635 | - | - | - | - | I | - | - | - | - |
| 36 | 640 | 0.50 | 0.07 | 0.07 | 2.79 | I | 5.63 | 0.82 | 0.65 | 22.26 |
| 37 | 645 | - | - | - | - | I | - | - | - | - |
| 38 | 650 | 0.58 | 0.06 | 0.04 | 2.83 | I | 6.01 | 0.64 | 0.44 | 22.70 |
| 39 | 700 | 0.52 | 0.04 | 0.03 | 2.86 | I | 6.38 | 0.54 | 0.35 | 23.05 |
| 40 | 730 | 0.83 | 0.05 | 0.08 | 2.94 | I | 17.70 | 1.04 | 1.42 | 24.47 |

OJI KITAKYUSHYU

AME NO. 3 51.10.28

| NO. | TIME | PH | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2300 | 6.8 | 390.000 | 0.040 | 0.006 | 0.005 | 0.001 | 0.002 | ND |
| 2 | 2310 | 6.9 | 170.000 | - | - | - | - | - | - |
| 3 | 2320 | 6.9 | 89.000 | - | - | - | - | - | - |
| 4 | 2330 | 6.9 | 130.000 | 0.080 | 0.011 | 0.010 | 0.001 | 0.001 | ND |
| 5 | 2340 | 6.9 | 190.000 | 0.160 | 0.015 | 0.015 | 0.001 | 0.004 | ND |
| 6 | 000 | 6.9 | 240.000 | 0.230 | 0.020 | 0.020 | 0.001 | 0.002 | ND |
| 7 | 020 | 6.6 | 100.000 | - | - | - | - | - | - |
| 8 | 040 | 6.9 | 120.000 | 0.170 | 0.002 | ND | 0.001 | 0.001 | ND |
| 9 | 100 | 7.1 | 32.000 | - | - | - | - | - | - |
| 10 | 130 | 7.1 | - | - | - | - | - | - | - |
| 11 | 200 | 7.5 | 25.000 | - | - | - | - | - | - |
| 12 | 300 | 7.5 | - | - | - | - | - | - | - |
| 13 | 400 | 7.4 | 17.000 | - | - | - | - | - | - |
| 14 | 450 | 7.6 | 15.000 | 0.080 | 0.019 | 0.025 | ND | 0.003 | ND |
| 15 | 455 | 7.6 | - | - | - | - | - | - | - |
| 16 | 500 | 7.4 | 50.000 | 0.170 | 0.016 | 0.010 | 0.001 | 0.003 | ND |
| 17 | 505 | 7.4 | - | - | - | - | - | - | - |
| 18 | 510 | 7.1 | 170.000 | 0.230 | 0.035 | 0.035 | 0.001 | 0.009 | 0.001 |
| 19 | 515 | 6.9 | - | 0.260 | 0.048 | 0.050 | ND | 0.011 | 0.001 |
| 20 | 520 | 6.9 | 820.000 | 0.240 | 0.041 | 0.040 | ND | 0.010 | 0.001 |
| 21 | 525 | 7.0 | - | - | - | - | - | - | - |
| 22 | 530 | 6.9 | 440.000 | 0.230 | 0.032 | 0.025 | 0.001 | 0.008 | 0.001 |
| 23 | 535 | 7.1 | - | - | - | - | - | - | - |
| 24 | 540 | 7.0 | 320.000 | 0.540 | 0.092 | 0.055 | 0.001 | 0.011 | 0.001 |
| 25 | 545 | 6.9 | - | - | - | - | - | - | - |
| 26 | 550 | 7.1 | 110.000 | 0.150 | 0.023 | 0.020 | 0.001 | 0.004 | ND |
| 27 | 555 | 7.1 | - | - | - | - | - | - | - |
| 28 | 600 | 7.1 | 46.000 | 0.140 | 0.019 | 0.035 | 0.001 | 0.006 | ND |
| 29 | 605 | 7.1 | 280.000 | 0.170 | 0.032 | 0.030 | 0.001 | 0.010 | 0.001 |
| 30 | 610 | 7.1 | 350.000 | 0.320 | 0.034 | 0.035 | 0.001 | 0.009 | 0.001 |
| 31 | 615 | 7.1 | - | - | - | - | - | - | - |
| 32 | 620 | 7.1 | 90.000 | 0.230 | 0.029 | 0.025 | 0.001 | 0.009 | 0.001 |
| 33 | 625 | 7.1 | - | - | - | - | - | - | - |
| 34 | 630 | 7.2 | 56.000 | 0.170 | 0.030 | 0.030 | 0.002 | 0.006 | 0.001 |
| 35 | 635 | 7.1 | - | - | - | - | - | - | - |
| 36 | 640 | 7.3 | 40.000 | 0.100 | 0.019 | 0.020 | 0.002 | 0.007 | 0.001 |
| 37 | 645 | 7.3 | - | - | - | - | - | - | - |
| 38 | 650 | 7.4 | 29.000 | 0.070 | 0.012 | 0.015 | 0.001 | 0.001 | 0.001 |
| 39 | 700 | 7.3 | 40.000 | - | - | - | - | - | - |
| 40 | 730 | 7.5 | 50.000 | 0.040 | 0.008 | ND | ND | 0.001 | ND |

OJI KITAKYUSYU

HARE NO. 1 52. 9.16 - 52. 9.17

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 700 | 0.015 | - | - | 81.00 | 1.21 | - | - | 26.40 | 0.40 | - | - |
| 2 | 730 | 0.019 | 31 | 31 | 193.00 | 3.67 | 4.39 | 4.39 | - | - | - | - |
| 3 | 800 | 0.028 | 42 | 73 | 244.00 | 6.83 | 9.45 | 13.84 | 59.40 | 1.66 | 3.71 | 3.71 |
| 4 | 830 | 0.027 | 49 | 122 | 414.00 | 11.18 | 16.21 | 30.05 | - | - | - | - |
| 5 | 900 | 0.026 | 48 | 170 | 375.00 | 9.75 | 18.84 | 48.89 | 48.60 | 1.26 | 5.27 | 8.97 |
| 6 | 930 | 0.027 | 48 | 218 | 338.00 | 9.13 | 16.99 | 65.88 | - | - | - | - |
| 7 | 1000 | 0.027 | 49 | 266 | 185.00 | 4.99 | 12.71 | 78.58 | 38.60 | 1.04 | 4.15 | 13.13 |
| 8 | 1030 | 0.026 | 48 | 314 | 148.00 | 3.85 | 7.96 | 86.54 | - | - | - | - |
| 9 | 1100 | 0.022 | 43 | 357 | 160.00 | 3.52 | 6.63 | 93.17 | 25.80 | 0.57 | 2.90 | 16.02 |
| 10 | 1130 | 0.021 | 39 | 396 | 89.80 | 1.89 | 4.87 | 98.04 | - | - | - | - |
| 11 | 1200 | 0.018 | 35 | 431 | 83.00 | 1.49 | 3.04 | 101.08 | 19.80 | 0.36 | 1.66 | 17.69 |
| 12 | 1230 | 0.014 | 29 | 460 | 78.80 | 1.10 | 2.34 | 103.42 | - | - | - | - |
| 13 | 1300 | 0.014 | 25 | 485 | 70.00 | 0.98 | 1.87 | 105.29 | 18.40 | 0.26 | 1.11 | 18.79 |
| 14 | 1330 | 0.013 | 24 | 509 | 64.40 | 0.84 | 1.64 | 106.93 | - | - | - | - |
| 15 | 1400 | 0.021 | 31 | 540 | 70.60 | 1.48 | 2.09 | 109.02 | 20.00 | 0.42 | 1.22 | 20.01 |
| 16 | 1430 | 0.018 | 35 | 575 | 140.00 | 2.52 | 3.60 | 112.62 | - | - | - | - |
| 17 | 1500 | 0.017 | 32 | 607 | 156.00 | 2.65 | 4.65 | 117.27 | 26.90 | 0.46 | 1.58 | 21.59 |
| 18 | 1530 | 0.018 | 32 | 638 | 159.00 | 2.86 | 4.96 | 122.24 | - | - | - | - |
| 19 | 1600 | 0.019 | 33 | 671 | 156.00 | 2.96 | 5.24 | 127.48 | 41.00 | 0.78 | 2.23 | 23.82 |
| 20 | 1630 | 0.019 | 34 | 706 | 80.40 | 1.53 | 4.04 | 131.52 | - | - | - | - |
| 21 | 1700 | 0.023 | 38 | 743 | 88.60 | 2.04 | 3.21 | 134.73 | 20.40 | 0.47 | 2.25 | 26.06 |
| 22 | 1730 | 0.021 | 40 | 783 | 135.00 | 2.84 | 4.39 | 139.12 | - | - | - | - |
| 23 | 1800 | 0.021 | 38 | 821 | 152.00 | 3.19 | 5.42 | 144.54 | 29.30 | 0.62 | 1.95 | 28.01 |
| 24 | 1830 | 0.022 | 39 | 859 | 150.00 | 3.30 | 5.84 | 150.38 | - | - | - | - |
| 25 | 1900 | 0.024 | 41 | 901 | 157.00 | 3.77 | 6.36 | 156.75 | 30.10 | 0.72 | 2.41 | 30.42 |
| 26 | 1930 | 0.025 | 44 | 945 | 164.00 | 4.10 | 7.08 | 163.83 | - | - | - | - |
| 27 | 2000 | 0.024 | 44 | 989 | 168.00 | 4.03 | 7.32 | 171.15 | 52.90 | 1.27 | 3.59 | 34.01 |
| 28 | 2030 | 0.026 | 45 | 1034 | 189.00 | 4.91 | 8.05 | 179.20 | - | - | - | - |
| 29 | 2100 | 0.023 | 44 | 1078 | 176.00 | 4.05 | 8.07 | 187.26 | 51.80 | 1.19 | 4.43 | 38.44 |
| 30 | 2130 | 0.024 | 42 | 1120 | 209.00 | 5.02 | 8.16 | 195.42 | - | - | - | - |
| 31 | 2200 | 0.021 | 41 | 1161 | 209.00 | 4.39 | 8.46 | 203.88 | 25.70 | 0.54 | 3.12 | 41.55 |
| 32 | 2230 | 0.019 | 36 | 1197 | 211.00 | 4.01 | 7.56 | 211.44 | - | - | - | - |
| 33 | 2300 | 0.018 | 33 | 1230 | 195.00 | 3.51 | 6.77 | 218.21 | 20.40 | 0.37 | 1.63 | 43.19 |
| 34 | 2330 | 0.017 | 32 | 1262 | 187.00 | 3.18 | 6.02 | 224.23 | - | - | - | - |
| 35 | 000 | 0.015 | 29 | 1291 | 190.00 | 2.85 | 5.43 | 229.66 | 19.40 | 0.29 | 1.18 | 44.37 |
| 36 | 030 | 0.014 | 26 | 1317 | 102.00 | 1.43 | 3.85 | 233.51 | - | - | - | - |
| 37 | 100 | 0.012 | 23 | 1340 | 98.60 | 1.18 | 2.35 | 235.86 | 14.40 | 0.17 | 0.83 | 45.21 |
| 38 | 130 | 0.010 | 20 | 1360 | 91.00 | 0.91 | 1.88 | 237.74 | - | - | - | - |
| 39 | 200 | 0.008 | 16 | 1376 | 43.00 | 0.34 | 1.13 | 238.87 | 7.20 | 0.06 | 0.41 | 45.62 |
| 40 | 230 | 0.008 | 14 | 1390 | 23.90 | 0.19 | 0.48 | 239.35 | - | - | - | - |
| 41 | 300 | 0.007 | 14 | 1404 | 22.30 | 0.16 | 0.31 | 239.66 | 7.00 | 0.05 | 0.19 | 45.81 |
| 42 | 330 | 0.007 | 13 | 1417 | 19.90 | 0.14 | 0.27 | 239.93 | - | - | - | - |
| 43 | 400 | 0.008 | 14 | 1430 | 18.10 | 0.14 | 0.26 | 240.18 | 6.50 | 0.05 | 0.18 | 45.99 |
| 44 | 430 | 0.008 | 14 | 1444 | 19.20 | 0.15 | 0.27 | 240.45 | - | - | - | - |
| 45 | 500 | 0.008 | 14 | 1459 | 16.00 | 0.13 | 0.25 | 240.71 | 5.80 | 0.05 | 0.18 | 46.17 |
| 46 | 530 | 0.008 | 14 | 1473 | 15.80 | 0.13 | 0.23 | 240.94 | - | - | - | - |
| 47 | 600 | 0.008 | 14 | 1488 | 38.90 | 0.31 | 0.39 | 241.33 | 13.80 | 0.11 | 0.28 | 46.45 |
| 48 | 630 | 0.008 | 14 | 1502 | 23.10 | 0.18 | 0.45 | 241.78 | - | - | - | - |

OJI

KITAKYUSYU

HARE NO. 1 52. 9.16 - 52. 9.17

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 700 | 19.90 | 0.30 | - | - I | 42.70 | 0.64 | - | - I | 25.70 | 0.39 | - | - |
| 2 | 730 | 48.50 | 0.92 | 1.10 | 1.10 I | 128.00 | 2.43 | 2.77 | 2.77 I | - | - | - | - |
| 3 | 800 | 89.80 | 2.51 | 3.09 | 4.19 I | 263.00 | 7.36 | 8.82 | 11.58 I | 195.00 | 5.46 | 10.52 | 10.52 |
| 4 | 830 | 129.50 | 3.50 | 5.41 | 9.60 I | 328.00 | 8.86 | 14.60 | 26.18 I | - | - | - | - |
| 5 | 900 | 56.10 | 1.46 | 4.46 | 14.06 I | 191.00 | 4.97 | 12.44 | 38.62 I | 88.00 | 2.29 | 13.95 | 24.47 |
| 6 | 930 | 54.90 | 1.48 | 2.65 | 16.71 I | 191.00 | 5.16 | 9.11 | 47.73 I | - | - | - | - |
| 7 | 1000 | 35.00 | 0.94 | 2.18 | 18.89 I | 145.00 | 3.91 | 8.16 | 55.89 I | 134.00 | 3.62 | 10.63 | 35.10 |
| 8 | 1030 | 33.40 | 0.87 | 1.63 | 20.52 I | 98.00 | 2.55 | 5.82 | 61.71 I | - | - | - | - |
| 9 | 1100 | 30.60 | 0.67 | 1.39 | 21.91 I | 91.50 | 2.01 | 4.10 | 65.82 I | 65.50 | 1.44 | 9.11 | 44.21 |
| 10 | 1130 | 25.50 | 0.54 | 1.09 | 23.00 I | 50.70 | 1.06 | 2.77 | 68.59 I | - | - | - | - |
| 11 | 1200 | 21.40 | 0.39 | 0.83 | 23.83 I | 58.50 | 1.05 | 1.91 | 70.49 I | 41.00 | 0.74 | 3.92 | 48.13 |
| 12 | 1230 | 26.90 | 0.38 | 0.69 | 24.51 I | 44.30 | 0.62 | 1.51 | 72.00 I | - | - | - | - |
| 13 | 1300 | 21.20 | 0.30 | 0.61 | 25.12 I | 29.00 | 0.41 | 0.92 | 72.92 I | 20.70 | 0.29 | 1.85 | 49.98 |
| 14 | 1330 | 20.80 | 0.27 | 0.51 | 25.63 I | 22.00 | 0.29 | 0.62 | 73.54 I | - | - | - | - |
| 15 | 1400 | 29.00 | 0.61 | 0.79 | 26.42 I | 101.00 | 2.12 | 2.17 | 75.71 I | 62.50 | 1.31 | 2.88 | 52.86 |
| 16 | 1430 | 14.40 | 0.26 | 0.78 | 27.20 I | 28.00 | 0.50 | 2.36 | 78.07 I | - | - | - | - |
| 17 | 1500 | 19.00 | 0.32 | 0.52 | 27.73 I | 41.00 | 0.70 | 1.08 | 79.15 I | 28.70 | 0.49 | 3.24 | 56.10 |
| 18 | 1530 | 11.90 | 0.21 | 0.48 | 28.21 I | 35.00 | 0.63 | 1.19 | 80.35 I | - | - | - | - |
| 19 | 1600 | 22.10 | 0.42 | 0.57 | 28.78 I | 37.30 | 0.71 | 1.20 | 81.55 I | 28.70 | 0.55 | 1.86 | 57.96 |
| 20 | 1630 | 16.80 | 0.32 | 0.67 | 29.45 I | 42.70 | 0.81 | 1.37 | 82.92 I | - | - | - | - |
| 21 | 1700 | 22.40 | 0.52 | 0.75 | 30.20 I | 51.00 | 1.17 | 1.79 | 84.71 I | 34.00 | 0.78 | 2.39 | 60.35 |
| 22 | 1730 | 25.20 | 0.53 | 0.94 | 31.14 I | 39.30 | 0.83 | 1.80 | 86.51 I | - | - | - | - |
| 23 | 1800 | 26.20 | 0.55 | 0.97 | 32.11 I | 59.50 | 1.25 | 1.87 | 88.37 I | 40.50 | 0.85 | 2.94 | 63.29 |
| 24 | 1830 | 25.50 | 0.56 | 1.00 | 33.11 I | 52.00 | 1.14 | 2.15 | 90.53 I | - | - | - | - |
| 25 | 1900 | 29.20 | 0.70 | 1.14 | 34.24 I | 75.30 | 1.81 | 2.66 | 93.18 I | 57.70 | 1.38 | 4.02 | 67.31 |
| 26 | 1930 | 34.00 | 0.85 | 1.40 | 35.64 I | 81.00 | 2.02 | 3.45 | 96.63 I | - | - | - | - |
| 27 | 2000 | 38.30 | 0.92 | 1.59 | 37.23 I | 92.50 | 2.22 | 3.82 | 100.45 I | 71.00 | 1.70 | 5.56 | 72.87 |
| 28 | 2030 | 42.50 | 1.10 | 1.82 | 39.05 I | 93.50 | 2.43 | 4.19 | 104.64 I | - | - | - | - |
| 29 | 2100 | 27.70 | 0.64 | 1.57 | 40.62 I | 104.00 | 2.39 | 4.34 | 108.98 I | 75.00 | 1.72 | 6.17 | 79.05 |
| 30 | 2130 | 36.50 | 0.88 | 1.36 | 41.98 I | 83.00 | 1.99 | 3.95 | 112.92 I | - | - | - | - |
| 31 | 2200 | 26.70 | 0.56 | 1.29 | 43.28 I | 69.70 | 1.46 | 3.11 | 116.03 I | 50.70 | 1.06 | 5.02 | 84.07 |
| 32 | 2230 | 23.90 | 0.45 | 0.91 | 44.19 I | 54.30 | 1.03 | 2.25 | 118.28 I | - | - | - | - |
| 33 | 2300 | 26.70 | 0.48 | 0.84 | 45.03 I | 51.00 | 0.92 | 1.75 | 120.04 I | 32.50 | 0.58 | 2.97 | 87.04 |
| 34 | 2330 | 21.80 | 0.37 | 0.77 | 45.80 I | 45.00 | 0.76 | 1.51 | 121.55 I | - | - | - | - |
| 35 | 000 | 22.10 | 0.33 | 0.63 | 46.43 I | 49.50 | 0.74 | 1.36 | 122.91 I | 35.50 | 0.53 | 2.01 | 89.05 |
| 36 | 030 | 20.40 | 0.29 | 0.56 | 46.98 I | 28.00 | 0.39 | 1.02 | 123.93 I | - | - | - | - |
| 37 | 100 | 17.20 | 0.21 | 0.44 | 47.43 I | 28.50 | 0.34 | 0.66 | 124.59 I | 22.00 | 0.26 | 1.43 | 90.48 |
| 38 | 130 | 15.40 | 0.15 | 0.32 | 47.75 I | 16.00 | 0.16 | 0.45 | 125.04 I | - | - | - | - |
| 39 | 200 | 14.00 | 0.11 | 0.24 | 47.99 I | 16.00 | 0.13 | 0.26 | 125.30 I | 13.50 | 0.11 | 0.67 | 91.15 |
| 40 | 230 | 13.30 | 0.11 | 0.20 | 48.19 I | 14.30 | 0.11 | 0.22 | 125.52 I | - | - | - | - |
| 41 | 300 | 9.20 | 0.06 | 0.15 | 48.34 I | 29.30 | 0.21 | 0.29 | 125.81 I | 10.70 | 0.07 | 0.33 | 91.48 |
| 42 | 330 | 9.50 | 0.07 | 0.12 | 48.46 I | 13.70 | 0.10 | 0.27 | 126.08 I | - | - | - | - |
| 43 | 400 | 9.70 | 0.08 | 0.13 | 48.59 I | 17.70 | 0.14 | 0.21 | 126.29 I | 10.00 | 0.08 | 0.28 | 91.76 |
| 44 | 430 | 9.30 | 0.07 | 0.14 | 48.72 I | 15.30 | 0.12 | 0.24 | 126.53 I | - | - | - | - |
| 45 | 500 | 7.50 | 0.06 | 0.12 | 48.85 I | 16.00 | 0.13 | 0.23 | 126.75 I | 10.70 | 0.09 | 0.30 | 92.06 |
| 46 | 530 | 8.20 | 0.07 | 0.11 | 48.96 I | 7.30 | 0.06 | 0.17 | 126.92 I | - | - | - | - |
| 47 | 600 | 15.50 | 0.12 | 0.17 | 49.13 I | 52.30 | 0.42 | 0.43 | 127.35 I | 23.30 | 0.19 | 0.49 | 92.55 |
| 48 | 630 | 12.50 | 0.10 | 0.20 | 49.33 I | 13.70 | 0.11 | 0.48 | 127.82 I | - | - | - | - |

OJI KITAKYUSYU

HARE NO. 1 52. 9.16 - 52. 9.17

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 700 | 4.10 | 0.06 | - | - | 22.36 | 0.34 | - | - |
| 2 | 730 | - | - | - | - | - | - | - | - |
| 3 | 800 | 13.60 | 0.38 | 0.80 | 0.80 | 55.19 | 1.55 | 3.39 | 3.39 |
| 4 | 830 | - | - | - | - | - | - | - | - |
| 5 | 900 | 13.70 | 0.36 | 1.33 | 2.12 | 39.82 | 1.04 | 4.65 | 8.03 |
| 6 | 930 | - | - | - | - | - | - | - | - |
| 7 | 1000 | 9.15 | 0.25 | 1.09 | 3.21 | 16.77 | 0.45 | 2.68 | 10.71 |
| 8 | 1030 | - | - | - | - | - | - | - | - |
| 9 | 1100 | 7.60 | 0.17 | 0.75 | 3.95 | 15.37 | 0.34 | 1.42 | 12.13 |
| 10 | 1130 | - | - | - | - | - | - | - | - |
| 11 | 1200 | 7.95 | 0.14 | 0.56 | 4.51 | 14.67 | 0.26 | 1.08 | 13.22 |
| 12 | 1230 | - | - | - | - | - | - | - | - |
| 13 | 1300 | 3.25 | 0.05 | 0.34 | 4.85 | 9.08 | 0.13 | 0.70 | 13.92 |
| 14 | 1330 | - | - | - | - | - | - | - | - |
| 15 | 1400 | 9.15 | 0.19 | 0.43 | 5.28 | 13.27 | 0.28 | 0.73 | 14.65 |
| 16 | 1430 | - | - | - | - | - | - | - | - |
| 17 | 1500 | 6.25 | 0.11 | 0.54 | 5.82 | 20.96 | 0.36 | 1.14 | 15.79 |
| 18 | 1530 | - | - | - | - | - | - | - | - |
| 19 | 1600 | 5.10 | 0.10 | 0.37 | 6.18 | 10.83 | 0.21 | 1.01 | 16.81 |
| 20 | 1630 | - | - | - | - | - | - | - | - |
| 21 | 1700 | 4.75 | 0.11 | 0.37 | 6.55 | 8.38 | 0.19 | 0.72 | 17.52 |
| 22 | 1730 | - | - | - | - | - | - | - | - |
| 23 | 1800 | 4.38 | 0.09 | 0.36 | 6.92 | 10.83 | 0.23 | 0.76 | 18.28 |
| 24 | 1830 | - | - | - | - | - | - | - | - |
| 25 | 1900 | 5.95 | 0.14 | 0.42 | 7.34 | 12.57 | 0.30 | 0.95 | 19.23 |
| 26 | 1930 | - | - | - | - | - | - | - | - |
| 27 | 2000 | 5.73 | 0.14 | 0.50 | 7.84 | 19.91 | 0.48 | 1.40 | 20.64 |
| 28 | 2030 | - | - | - | - | - | - | - | - |
| 29 | 2100 | 5.95 | 0.14 | 0.49 | 8.34 | 23.05 | 0.53 | 1.81 | 22.45 |
| 30 | 2130 | - | - | - | - | - | - | - | - |
| 31 | 2200 | 5.40 | 0.11 | 0.45 | 8.79 | 14.67 | 0.31 | 1.51 | 23.96 |
| 32 | 2230 | - | - | - | - | - | - | - | - |
| 33 | 2300 | 5.75 | 0.10 | 0.39 | 9.18 | 14.67 | 0.26 | 1.03 | 24.99 |
| 34 | 2330 | - | - | - | - | - | - | - | - |
| 35 | 000 | 4.65 | 0.07 | 0.31 | 9.49 | 14.32 | 0.21 | 0.86 | 25.85 |
| 36 | 030 | - | - | - | - | - | - | - | - |
| 37 | 100 | 3.15 | 0.04 | 0.19 | 9.68 | 13.97 | 0.17 | 0.69 | 26.54 |
| 38 | 130 | - | - | - | - | - | - | - | - |
| 39 | 200 | 1.65 | 0.01 | 0.09 | 9.78 | 8.38 | 0.07 | 0.42 | 26.96 |
| 40 | 230 | - | - | - | - | - | - | - | - |
| 41 | 300 | 1.35 | - | 0.04 | 9.82 | 8.03 | 0.06 | 0.22 | 27.18 |
| 42 | 330 | - | - | - | - | - | - | - | - |
| 43 | 400 | 1.55 | 0.01 | 0.04 | 9.86 | 8.03 | 0.06 | 0.22 | 27.40 |
| 44 | 430 | - | - | - | - | - | - | - | - |
| 45 | 500 | 1.73 | 0.01 | 0.05 | 9.90 | 9.08 | 0.07 | 0.25 | 27.65 |
| 46 | 530 | - | - | - | - | - | - | - | - |
| 47 | 600 | 3.80 | 0.03 | 0.08 | 9.98 | 15.37 | 0.12 | 0.35 | 28.00 |
| 48 | 630 | - | - | - | - | - | - | - | - |

OJI KITAKYUSYU_

HARE NO. 1 52. 9.16-52. 9.17

| NO. | TIME | PH | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 700 | 7.5 | 12.400 | 0.139 | 0.011 | 0.003 | ND | 0.003 | ND |
| 2 | 730 | 7.6 | - | - | - | - | - | - | - |
| 3 | 800 | 7.6 | 25.000 | 0.149 | 0.020 | 0.005 | ND | 0.005 | ND |
| 4 | 830 | 7.4 | - | - | - | - | - | - | - |
| 5 | 900 | 7.3 | 61.000 | 0.167 | 0.023 | 0.008 | ND | 0.005 | 0.001 |
| 6 | 930 | 7.3 | - | - | - | - | - | - | - |
| 7 | 1000 | 7.3 | 16.100 | 0.125 | 0.018 | 0.007 | ND | 0.004 | ND |
| 8 | 1030 | 7.3 | - | - | - | - | - | - | - |
| 9 | 1100 | 7.3 | 80.000 | 0.079 | 0.013 | 0.004 | ND | 0.003 | ND |
| 10 | 1130 | 7.3 | - | - | - | - | - | - | - |
| 11 | 1200 | 7.5 | 20.900 | 0.065 | 0.010 | 0.003 | ND | 0.003 | ND |
| 12 | 1230 | 7.4 | - | - | - | - | - | - | - |
| 13 | 1300 | 7.6 | 8.800 | 0.055 | 0.006 | 0.003 | ND | 0.002 | ND |
| 14 | 1330 | 7.5 | - | - | - | - | - | - | - |
| 15 | 1400 | 7.6 | 8.000 | 0.093 | 0.014 | 0.004 | ND | 0.002 | ND |
| 16 | 1430 | 7.3 | - | - | - | - | - | - | - |
| 17 | 1500 | 7.3 | 64.500 | 0.052 | 0.007 | 0.002 | ND | 0.002 | ND |
| 18 | 1530 | 7.3 | - | - | - | - | - | - | - |
| 19 | 1600 | 7.2 | 19.100 | 0.055 | 0.008 | 0.002 | ND | 0.002 | ND |
| 20 | 1630 | 7.2 | - | - | - | - | - | - | - |
| 21 | 1700 | 7.5 | 18.200 | 0.062 | 0.009 | 0.003 | ND | 0.003 | ND |
| 22 | 1730 | 7.5 | - | - | - | - | - | - | - |
| 23 | 1800 | 7.5 | 6.500 | 0.067 | 0.008 | 0.003 | ND | 0.002 | ND |
| 24 | 1830 | 7.4 | - | - | - | - | - | - | - |
| 25 | 1900 | 7.5 | 15.800 | 0.079 | 0.011 | 0.006 | ND | 0.003 | ND |
| 26 | 1930 | 7.3 | - | - | - | - | - | - | - |
| 27 | 2000 | 7.3 | 13.400 | 0.079 | 0.012 | 0.004 | ND | 0.003 | ND |
| 28 | 2030 | 7.1 | - | - | - | - | - | - | - |
| 29 | 2100 | 7.5 | 20.200 | 0.081 | 0.015 | 0.009 | ND | 0.004 | ND |
| 30 | 2130 | 7.1 | - | - | - | - | - | - | - |
| 31 | 2200 | 7.3 | 1.900 | 0.086 | 0.010 | 0.003 | ND | 0.002 | ND |
| 32 | 2230 | 7.2 | - | - | - | - | - | - | - |
| 33 | 2300 | 7.3 | 3.800 | 0.057 | 0.008 | 0.002 | ND | 0.002 | ND |
| 34 | 2330 | 7.4 | - | - | - | - | - | - | - |
| 35 | 000 | 7.2 | 0.300 | 0.043 | 0.007 | ND | ND | 0.002 | ND |
| 36 | 030 | 7.4 | - | - | - | - | - | - | - |
| 37 | 100 | 7.5 | 0.400 | 0.033 | 0.005 | ND | ND | 0.002 | ND |
| 38 | 130 | 7.4 | - | - | - | - | - | - | - |
| 39 | 200 | 6.7 | 3.300 | 0.030 | 0.004 | ND | ND | 0.002 | ND |
| 40 | 230 | 7.6 | - | - | - | - | - | - | - |
| 41 | 300 | 7.6 | 3.900 | 0.011 | 0.001 | ND | ND | ND | ND |
| 42 | 330 | 7.5 | - | - | - | - | - | - | - |
| 43 | 400 | 7.7 | 1.500 | 0.024 | 0.007 | - | ND | ND | ND |
| 44 | 430 | 7.6 | - | - | - | - | - | - | - |
| 45 | 500 | 7.7 | 1.600 | 0.031 | 0.003 | ND | ND | 0.002 | ND |
| 46 | 530 | 7.8 | - | - | - | - | - | - | - |
| 47 | 600 | 7.7 | 0.400 | 0.045 | 0.010 | 0.002 | ND | 0.002 | ND |
| 48 | 630 | 7.8 | - | - | - | - | - | - | - |

OJI KITAKYUSYU

AME NO. 1 52. 7.10

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1825 | 0.100 | - | - | 164.00 | 16.40 | - | - | 23.90 | 2.39 | - | - |
| 2 | 1835 | 0.088 | 56 | 56 | 108.00 | 9.50 | 7.77 | 7.77 | 40.50 | 3.56 | 1.79 | 1.79 |
| 3 | 1855 | 0.252 | 204 | 260 | 552.00 | 139.10 | 89.16 | 96.93 | 66.60 | 16.78 | 12.21 | 13.99 |
| 4 | 1905 | 0.157 | 123 | 383 | 530.00 | 83.21 | 66.70 | 163.63 | 68.90 | 10.82 | 8.28 | 22.27 |
| 5 | 1915 | 0.110 | 80 | 463 | 446.00 | 49.06 | 39.68 | 203.31 | 66.80 | 7.35 | 5.45 | 27.72 |
| 6 | 1925 | 0.092 | 61 | 524 | 309.00 | 28.43 | 23.24 | 226.56 | 49.20 | 4.53 | 3.56 | 31.29 |
| 7 | 1945 | 0.080 | 103 | 627 | 171.00 | 13.68 | 25.27 | 251.82 | 46.40 | 3.71 | 4.94 | 36.23 |
| 8 | 2355 | 0.047 | 952 | 1580 | 29.80 | 1.40 | 113.10 | 364.93 | 22.90 | 1.08 | 35.91 | 72.14 |
| 9 | 000 | 0.054 | 15 | 1595 | 29.90 | 1.61 | 0.45 | 365.38 | - | - | - | - |
| 10 | 005 | 1.077 | 170 | 1764 | 41.20 | 44.37 | 6.90 | 372.28 | 21.70 | 23.37 | 7.33 | 79.48 |
| 11 | 010 | 11.510 | 1888 | 3652 | 176.00 | 2025.76 | 310.52 | 682.80 | - | - | - | - |
| 12 | 015 | 1.194 | 1906 | 5558 | 58.20 | 69.49 | 314.29 | 997.08 | 19.40 | 23.16 | 13.96 | 93.44 |
| 13 | 020 | 0.745 | 291 | 5849 | 118.00 | 87.91 | 23.61 | 1020.69 | - | - | - | - |
| 14 | 025 | 0.607 | 203 | 6052 | 109.00 | 66.16 | 23.11 | 1043.81 | 18.10 | 10.99 | 10.25 | 103.68 |
| 15 | 030 | 0.525 | 170 | 6221 | 50.20 | 26.35 | 13.88 | 1057.68 | - | - | - | - |
| 16 | 035 | 0.430 | 143 | 6365 | 22.10 | 9.50 | 5.38 | 1063.06 | 17.40 | 7.48 | 5.54 | 109.22 |
| 17 | 040 | 0.344 | 116 | 6481 | 17.00 | 5.85 | 2.30 | 1065.36 | - | - | - | - |
| 18 | 045 | 0.316 | 99 | 6580 | 18.80 | 5.94 | 1.77 | 1067.13 | 7.60 | 2.40 | 2.97 | 112.19 |
| 19 | 050 | 0.224 | 81 | 6661 | 12.10 | 2.71 | 1.30 | 1068.43 | - | - | - | - |
| 20 | 055 | 0.167 | 59 | 6719 | 11.40 | 1.90 | 0.69 | 1069.12 | 10.90 | 1.82 | 1.27 | 113.45 |
| 21 | 100 | 0.135 | 45 | 6765 | 11.30 | 1.53 | 0.51 | 1069.64 | - | - | - | - |
| 22 | 105 | 0.106 | 36 | 6801 | 10.10 | 1.07 | 0.39 | 1070.03 | 7.20 | 0.76 | 0.78 | 114.23 |
| 23 | 110 | 0.080 | 28 | 6829 | 7.50 | 0.60 | 0.25 | 1070.28 | - | - | - | - |
| 24 | 115 | 0.066 | 22 | 6851 | 11.70 | 0.77 | 0.21 | 1070.48 | 7.20 | 0.48 | 0.37 | 114.60 |
| 25 | 120 | 0.054 | 18 | 6869 | 11.70 | 0.63 | 0.21 | 1070.69 | - | - | - | - |
| 26 | 125 | 0.047 | 15 | 6884 | 9.00 | 0.42 | 0.16 | 1070.85 | 4.10 | 0.19 | 0.20 | 114.80 |
| 27 | 130 | 0.042 | 13 | 6897 | 11.10 | 0.47 | 0.13 | 1070.98 | - | - | - | - |
| 28 | 140 | 0.033 | 22 | 6920 | 12.40 | 0.41 | 0.26 | 1071.25 | 7.20 | 0.24 | 0.19 | 114.99 |
| 29 | 150 | 0.037 | 21 | 6941 | 10.10 | 0.37 | 0.23 | 1071.48 | - | - | - | - |

OJI KITAKYUSYU

AME NO. 1 52. 7.10

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1825 | 59.40 | 5.94 | - | - | 240.00 | 24.00 | - | - | 169.00 | 16.90 | - | - |
| 2 | 1835 | 49.00 | 4.31 | 3.08 | 3.08 | 147.00 | 12.94 | 11.08 | 11.08 | 97.00 | 8.54 | 7.63 | 7.63 |
| 3 | 1855 | 232.20 | 58.51 | 37.70 | 40.77 | 820.00 | 206.64 | 131.74 | 142.82 | 535.00 | 134.82 | 86.01 | 93.64 |
| 4 | 1905 | 208.40 | 32.72 | 27.37 | 68.14 | 1143.00 | 179.45 | 115.83 | 258.66 | 707.00 | 111.00 | 73.75 | 167.39 |
| 5 | 1915 | 150.00 | 16.50 | 14.77 | 82.91 | 855.00 | 94.05 | 82.05 | 340.71 | 620.00 | 68.20 | 53.76 | 221.15 |
| 6 | 1925 | 93.80 | 8.63 | 7.54 | 90.45 | 374.00 | 34.41 | 38.54 | 379.24 | 282.00 | 25.94 | 28.24 | 249.39 |
| 7 | 1945 | 62.50 | 5.00 | 8.18 | 98.62 | 185.00 | 14.80 | 29.53 | 408.77 | 156.00 | 12.48 | 23.06 | 272.45 |
| 8 | 2355 | 13.10 | 0.62 | 42.12 | 140.74 | 34.00 | 1.60 | 122.98 | 531.75 | 20.00 | 0.94 | 100.65 | 373.10 |
| 9 | 000 | 13.50 | 0.73 | 0.20 | 140.94 | 66.00 | 3.56 | 0.77 | 532.53 | - | - | - | - |
| 10 | 005 | 16.50 | 17.77 | 2.77 | 143.72 | 58.00 | 62.47 | 9.90 | 542.43 | 32.00 | 34.46 | 10.62 | 383.72 |
| 11 | 010 | 83.40 | 959.93 | 146.66 | 290.37 | 798.00 | 9184.98 | 1387.11 | 1929.55 | - | - | - | - |
| 12 | 015 | 37.50 | 44.78 | 150.71 | 441.08 | 513.00 | 612.52 | 1469.62 | 3399.17 | 117.00 | 139.70 | 52.25 | 435.97 |
| 13 | 020 | 47.90 | 35.69 | 12.07 | 453.15 | 736.00 | 548.32 | 174.13 | 3573.30 | - | - | - | - |
| 14 | 025 | 33.30 | 20.21 | 8.38 | 461.53 | 652.00 | 395.76 | 141.61 | 3714.91 | 93.00 | 56.45 | 58.84 | 494.81 |
| 15 | 030 | 22.90 | 12.02 | 4.84 | 466.37 | 568.00 | 298.20 | 104.09 | 3819.00 | - | - | - | - |
| 16 | 035 | 19.80 | 8.51 | 3.08 | 469.45 | 418.00 | 179.74 | 71.69 | 3890.69 | 55.00 | 23.65 | 24.03 | 518.84 |
| 17 | 040 | 17.70 | 6.09 | 2.19 | 471.64 | 395.00 | 135.88 | 47.34 | 3938.04 | - | - | - | - |
| 18 | 045 | 13.50 | 4.27 | 1.55 | 473.19 | 381.00 | 120.40 | 38.44 | 3976.48 | 43.00 | 13.59 | 11.17 | 530.01 |
| 19 | 050 | 12.70 | 2.84 | 1.07 | 474.26 | 314.00 | 70.34 | 28.61 | 4005.09 | - | - | - | - |
| 20 | 055 | 12.30 | 2.05 | 0.73 | 474.99 | 288.00 | 48.10 | 17.76 | 4022.85 | 23.00 | 3.84 | 5.23 | 535.24 |
| 21 | 100 | 12.70 | 1.71 | 0.57 | 475.56 | 239.00 | 32.26 | 12.05 | 4034.91 | - | - | - | - |
| 22 | 105 | 11.90 | 1.26 | 0.45 | 476.00 | 211.00 | 22.37 | 8.19 | 4043.10 | 14.00 | 1.48 | 1.60 | 536.84 |
| 23 | 110 | 14.40 | 1.15 | 0.36 | 476.37 | 216.00 | 17.28 | 5.95 | 4049.05 | - | - | - | - |
| 24 | 115 | 11.50 | 0.76 | 0.29 | 476.65 | 209.00 | 13.79 | 4.66 | 4053.71 | 16.00 | 1.06 | 0.76 | 537.60 |
| 25 | 120 | 8.90 | 0.48 | 0.19 | 476.84 | 193.00 | 10.42 | 3.63 | 4057.34 | - | - | - | - |
| 26 | 125 | 9.20 | 0.43 | 0.14 | 476.98 | 161.00 | 7.57 | 2.70 | 4060.04 | 9.00 | 0.42 | 0.44 | 538.05 |
| 27 | 130 | 8.60 | 0.36 | 0.12 | 477.09 | 142.00 | 5.96 | 2.03 | 4062.07 | - | - | - | - |
| 28 | 140 | 7.40 | 0.24 | 0.18 | 477.28 | 145.00 | 4.78 | 3.22 | 4065.29 | 20.00 | 0.66 | 0.49 | 538.53 |
| 29 | 150 | 8.90 | 0.33 | 0.17 | 477.45 | 86.00 | 3.18 | 2.39 | 4067.68 | - | - | - | - |

OJI KITAKYUSYU

AME NO. 1 52. 7.10

| NO. | TIME | T-P CONCENTRATION (MG/L) | T-P LOAD (G/S) | T-P ΣLOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENTRATION (MG/L) | K-N LOAD (G/S) | K-N ΣLOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1825 | 14.40 | 1.44 | - | - | I | 16.07 | 1.61 | - | - |
| 2 | 1835 | 11.00 | 0.97 | 0.72 | 0.72 | I | 12.23 | 1.08 | 0.80 | 0.80 |
| 3 | 1855 | 33.50 | 8.44 | 5.65 | 6.37 | I | 66.72 | 16.81 | 10.73 | 11.54 |
| 4 | 1905 | 35.20 | 5.53 | 4.19 | 10.56 | I | 63.57 | 9.98 | 8.04 | 19.58 |
| 5 | 1915 | 34.00 | 3.74 | 2.78 | 13.34 | I | 42.27 | 4.65 | 4.39 | 23.97 |
| 6 | 1925 | 25.30 | 2.33 | 1.82 | 15.16 | I | 27.25 | 2.51 | 2.15 | 26.11 |
| 7 | 1945 | 10.90 | 0.87 | 1.92 | 17.08 | I | 16.77 | 1.34 | 2.31 | 28.42 |
| 8 | 2355 | 4.73 | 0.22 | 8.21 | 25.29 | I | 11.18 | 0.53 | 14.00 | 42.43 |
| 9 | 000 | - | - | - | - | I | - | - | - | - |
| 10 | 005 | 6.85 | 7.38 | 2.28 | 27.57 | I | 9.78 | 10.53 | 3.32 | 45.74 |
| 11 | 010 | - | - | - | - | I | - | - | - | - |
| 12 | 015 | 6.98 | 8.33 | 4.71 | 32.28 | I | 7.34 | 8.76 | 5.79 | 51.53 |
| 13 | 020 | - | - | - | - | I | - | - | - | - |
| 14 | 025 | 5.10 | 3.10 | 3.43 | 35.71 | I | 6.29 | 3.82 | 3.77 | 55.31 |
| 15 | 030 | - | - | - | - | I | - | - | - | - |
| 16 | 035 | 4.50 | 1.93 | 1.51 | 37.22 | I | 3.84 | 1.65 | 1.64 | 56.95 |
| 17 | 040 | - | - | - | - | I | - | - | - | - |
| 18 | 045 | 2.28 | 0.72 | 0.80 | 38.01 | I | 2.79 | 0.88 | 0.76 | 57.71 |
| 19 | 050 | - | - | - | - | I | - | - | - | - |
| 20 | 055 | 2.53 | 0.42 | 0.34 | 38.36 | I | 2.10 | 0.35 | 0.37 | 58.08 |
| 21 | 100 | - | - | - | - | I | - | - | - | - |
| 22 | 105 | 3.38 | 0.36 | 0.23 | 38.59 | I | 2.79 | 0.30 | 0.19 | 58.27 |
| 23 | 110 | - | - | - | - | I | - | - | - | - |
| 24 | 115 | 2.53 | 0.17 | 0.16 | 38.75 | I | 2.45 | 0.16 | 0.14 | 58.41 |
| 25 | 120 | - | - | - | - | I | - | - | - | - |
| 26 | 125 | 2.35 | 0.11 | 0.08 | 38.83 | I | 2.79 | 0.13 | 0.09 | 58.50 |
| 27 | 130 | - | - | - | - | I | - | - | - | - |
| 28 | 140 | 2.00 | 0.07 | 0.08 | 38.91 | I | 8.73 | 0.29 | 0.19 | 58.68 |
| 29 | 150 | - | - | - | - | I | - | - | - | - |

OJI KITAKYUSYU

AME NO. 1 52. 7.10

| NO. | TIME | PH | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1825 | 6.9 | 320.000 | 0.105 | 0.061 | 0.029 | ND | 0.010 | 0.001 |
| 2 | 1835 | 6.9 | 310.000 | 0.074 | 0.034 | 0.023 | ND | 0.008 | 0.001 |
| 3 | 1855 | 6.7 | 170.000 | 0.448 | 0.174 | 0.083 | ND | 0.021 | 0.004 |
| 4 | 1905 | 6.6 | 200.000 | 0.537 | 0.176 | 0.091 | ND | 0.022 | 0.004 |
| 5 | 1915 | 6.8 | 160.000 | 0.345 | 0.145 | 0.076 | ND | 0.021 | 0.003 |
| 6 | 1925 | 6.8 | 215.000 | 0.253 | 0.104 | 0.048 | ND | 0.020 | 0.003 |
| 7 | 1945 | 6.1 | 135.000 | 0.117 | 0.063 | 0.018 | ND | 0.006 | 0.002 |
| 8 | 2355 | 7.1 | 155.000 | 0.019 | 0.013 | 0.006 | ND | 0.005 | ND |
| 9 | 000 | 7.2 | - | - | - | - | - | - | - |
| 10 | 005 | 7.3 | 205.000 | 0.029 | 0.014 | 0.008 | ND | 0.005 | ND |
| 11 | 010 | 6.9 | - | - | - | - | - | - | - |
| 12 | 015 | 6.6 | 225.000 | 0.155 | 0.089 | 0.102 | ND | 0.019 | 0.002 |
| 13 | 020 | 7.4 | - | - | - | - | - | - | - |
| 14 | 025 | 6.8 | 110.000 | 0.138 | 0.101 | 0.086 | ND | 0.039 | 0.005 |
| 15 | 030 | 7.2 | - | - | - | - | - | - | - |
| 16 | 035 | 6.8 | 65.000 | 0.095 | 0.057 | 0.059 | ND | 0.024 | 0.003 |
| 17 | 040 | 7.1 | - | - | - | - | - | - | - |
| 18 | 045 | 6.6 | 70.000 | 0.077 | 0.036 | 0.044 | ND | 0.013 | 0.002 |
| 19 | 050 | 6.9 | - | - | - | - | - | - | - |
| 20 | 055 | 7.1 | 35.000 | 0.054 | 0.036 | 0.026 | ND | 0.011 | 0.001 |
| 21 | 100 | 6.7 | - | - | - | - | - | - | - |
| 22 | 105 | 7.1 | 70.000 | 0.043 | 0.026 | 0.028 | ND | 0.011 | 0.001 |
| 23 | 110 | 7.2 | - | - | - | - | - | - | - |
| 24 | 115 | 7.2 | 75.000 | 0.036 | 0.023 | 0.022 | ND | 0.008 | 0.001 |
| 25 | 120 | 7.1 | - | - | - | - | - | - | - |
| 26 | 125 | 7.3 | 35.000 | 0.028 | 0.027 | 0.021 | ND | 0.008 | 0.001 |
| 27 | 130 | 7.3 | - | - | - | - | - | - | - |
| 28 | 140 | 7.3 | 20.000 | 0.027 | 0.016 | 0.012 | ND | 0.007 | 0.001 |
| 29 | 150 | 7.4 | - | - | - | - | - | - | - |

OJI KITAKYUSYU

AME NO. 2 52. 8.23 - 52. 8.24

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1705 | 0.025 | - | - | 325.00 | 8.12 | - | - | 22.00 | 0.55 | - | - |
| 2 | 1715 | 0.028 | 16 | 16 | 129.00 | 3.61 | 3.52 | 3.52 | 20.10 | 0.56 | 0.33 | 0.33 |
| 3 | 1720 | 0.037 | 10 | 26 | 120.00 | 4.44 | 1.21 | 4.73 | - | - | - | - |
| 4 | 1725 | 0.040 | 12 | 37 | 84.40 | 3.38 | 1.17 | 5.90 | 6.00 | 0.24 | 0.24 | 0.57 |
| 5 | 1730 | 0.042 | 12 | 50 | 79.60 | 3.34 | 1.01 | 6.91 | - | - | - | - |
| 6 | 1735 | 0.055 | 15 | 64 | 77.60 | 4.27 | 1.14 | 8.05 | 6.80 | 0.37 | 0.18 | 0.76 |
| 7 | 1740 | 0.088 | 21 | 85 | 318.00 | 27.98 | 4.84 | 12.89 | - | - | - | - |
| 8 | 1745 | 0.097 | 28 | 113 | 391.00 | 37.93 | 9.89 | 22.78 | 24.20 | 2.35 | 0.82 | 1.58 |
| 9 | 1750 | 0.102 | 30 | 143 | 441.00 | 44.98 | 12.44 | 35.21 | - | - | - | - |
| 10 | 1755 | 0.104 | 31 | 174 | 452.00 | 47.01 | 13.80 | 49.01 | 20.80 | 2.16 | 1.35 | 2.93 |
| 11 | 1800 | 0.100 | 31 | 205 | 364.00 | 36.40 | 12.51 | 61.52 | - | - | - | - |
| 12 | 1805 | 0.093 | 29 | 234 | 371.00 | 34.50 | 10.63 | 72.16 | 10.70 | 1.00 | 0.95 | 3.88 |
| 13 | 1810 | 0.085 | 27 | 260 | 342.00 | 29.07 | 9.54 | 81.69 | - | - | - | - |
| 14 | 1815 | 0.082 | 25 | 285 | 304.00 | 24.93 | 8.10 | 89.79 | 5.90 | 0.48 | 0.44 | 4.32 |
| 15 | 1820 | 0.080 | 24 | 310 | 203.00 | 16.24 | 6.17 | 95.97 | - | - | - | - |
| 16 | 1825 | 0.080 | 24 | 334 | 191.00 | 15.28 | 4.73 | 100.70 | 11.10 | 0.89 | 0.41 | 4.73 |
| 17 | 1830 | 0.082 | 24 | 358 | 286.00 | 23.45 | 5.81 | 106.51 | - | - | - | - |
| 18 | 1840 | 0.085 | 50 | 408 | 196.00 | 16.66 | 12.03 | 118.54 | 11.30 | 0.96 | 0.83 | 5.56 |
| 19 | 1850 | 0.093 | 53 | 461 | 173.00 | 16.09 | 9.82 | 128.36 | - | - | - | - |
| 20 | 1855 | 0.121 | 32 | 493 | 156.00 | 18.88 | 5.24 | 133.61 | 5.00 | 0.60 | 0.70 | 6.27 |
| 21 | 1900 | 0.179 | 45 | 539 | 202.00 | 36.16 | 8.26 | 141.86 | - | - | - | - |
| 22 | 1905 | 0.279 | 69 | 607 | 301.00 | 83.98 | 18.02 | 159.88 | 5.40 | 1.51 | 0.63 | 6.90 |
| 23 | 1910 | 0.321 | 90 | 697 | 272.00 | 87.31 | 25.69 | 185.58 | - | - | - | - |
| 24 | 1915 | 0.330 | 98 | 795 | 181.00 | 59.73 | 22.06 | 207.63 | 5.60 | 1.85 | 1.01 | 7.91 |
| 25 | 1920 | 0.246 | 86 | 881 | 295.00 | 72.57 | 19.84 | 227.48 | - | - | - | - |
| 26 | 1925 | 0.190 | 65 | 947 | 180.00 | 34.20 | 16.01 | 243.49 | 6.00 | 1.14 | 0.90 | 8.80 |
| 27 | 1930 | 0.145 | 50 | 997 | 148.00 | 21.46 | 8.35 | 251.84 | - | - | - | - |
| 28 | 1935 | 0.116 | 39 | 1036 | 122.00 | 14.15 | 5.34 | 257.18 | 5.20 | 0.60 | 0.52 | 9.33 |
| 29 | 1940 | 0.088 | 31 | 1067 | 80.40 | 7.08 | 3.18 | 260.37 | - | - | - | - |
| 30 | 1950 | 0.063 | 45 | 1112 | 86.60 | 5.46 | 3.76 | 264.13 | 4.80 | 0.30 | 0.41 | 9.73 |
| 31 | 2000 | 0.054 | 35 | 1147 | 44.70 | 2.41 | 2.36 | 266.49 | - | - | - | - |
| 32 | 2010 | 0.050 | 31 | 1178 | 73.00 | 3.65 | 1.82 | 268.31 | 5.50 | 0.27 | 0.35 | 10.08 |
| 33 | 2020 | 0.066 | 35 | 1213 | 83.80 | 5.53 | 2.75 | 271.06 | - | - | - | - |
| 34 | 2030 | 0.087 | 46 | 1259 | 46.40 | 4.04 | 2.87 | 273.93 | 5.90 | 0.51 | 0.47 | 10.55 |
| 35 | 2040 | 0.071 | 47 | 1306 | 52.10 | 3.70 | 2.32 | 276.25 | - | - | - | - |
| 36 | 2100 | 0.088 | 95 | 1402 | 58.70 | 5.17 | 5.32 | 281.57 | 7.00 | 0.62 | 1.02 | 11.57 |
| 37 | 2105 | 0.167 | 38 | 1440 | 48.10 | 8.03 | 1.98 | 283.55 | - | - | - | - |
| 38 | 2110 | 0.224 | 59 | 1499 | 47.30 | 10.60 | 2.79 | 286.34 | 7.20 | 1.61 | 0.67 | 12.24 |
| 39 | 2115 | 0.246 | 71 | 1569 | 33.20 | 8.17 | 2.81 | 289.16 | - | - | - | - |
| 40 | 2120 | 0.265 | 77 | 1646 | 41.10 | 10.89 | 2.86 | 292.02 | 7.30 | 1.93 | 1.06 | 13.30 |
| 41 | 2125 | 0.217 | 72 | 1718 | 33.00 | 7.16 | 2.71 | 294.73 | - | - | - | - |
| 42 | 2135 | 0.201 | 125 | 1843 | 13.70 | 2.75 | 2.97 | 297.70 | 7.70 | 1.55 | 1.57 | 14.87 |
| 43 | 2155 | 0.282 | 290 | 2133 | 17.70 | 4.99 | 4.65 | 302.35 | - | - | - | - |
| 44 | 2225 | 0.213 | 446 | 2579 | 15.30 | 3.26 | 7.43 | 309.77 | 6.00 | 1.28 | 4.24 | 19.11 |
| 45 | 2255 | 0.123 | 302 | 2881 | 11.50 | 1.41 | 4.21 | 313.98 | - | - | - | - |
| 46 | 2325 | 0.172 | 266 | 3147 | 9.00 | 1.55 | 2.67 | 316.64 | 6.20 | 1.07 | 4.22 | 23.33 |
| 47 | 2355 | 0.076 | 223 | 3370 | 2.70 | 0.21 | 1.58 | 318.22 | - | - | - | - |
| 48 | 025 | 0.235 | 280 | 3650 | 9.10 | 2.14 | 2.11 | 320.33 | 6.50 | 1.53 | 4.67 | 28.00 |
| 49 | 055 | 0.430 | 599 | 4248 | 7.50 | 3.22 | 4.83 | 325.16 | - | - | - | - |
| 50 | 125 | 0.167 | 537 | 4786 | 8.60 | 1.44 | 4.20 | 329.35 | 6.70 | 1.12 | 4.76 | 32.76 |

OJI KITAKYUSYU

AME NO. 2 52. 8.23 - 52. 8.24

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 200 | 0.415 | 611 | 5397 | I | 6.90 | 2.86 | 4.51 | 333.87 | I | 6.00 | 2.49 | 3.79 | 36.55 |
| 52 | 230 | 0.116 | 478 | 5875 | I | 6.40 | 0.74 | 3.25 | 337.11 | I | - | - | - | - |
| 53 | 300 | 0.163 | 251 | 6126 | I | 6.30 | 1.03 | 1.59 | 338.70 | I | 5.80 | 0.95 | 6.18 | 42.73 |
| 54 | 330 | 0.088 | 226 | 6352 | I | 5.50 | 0.48 | 1.36 | 340.06 | I | - | - | - | - |
| 55 | 400 | 0.040 | 115 | 6467 | I | 4.20 | 0.17 | 0.59 | 340.65 | I | 5.50 | 0.22 | 2.10 | 44.83 |
| 56 | 430 | 0.031 | 64 | 6531 | I | 5.30 | 0.16 | 0.30 | 340.95 | I | - | - | - | - |

OJI

KITAKYUSYU

AME NO. 2 52. 8.23 - 52. 8.24

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1705 | 54.50 | 1.36 | - | - I | 170.00 | 4.25 | - | - I | 141.00 | 3.52 | - | - |
| 2 | 1715 | 41.20 | 1.15 | 0.75 | 0.75 I | 97.00 | 2.72 | 2.09 | 2.09 I | 74.00 | 2.07 | 1.68 | 1.68 |
| 3 | 1720 | 38.40 | 1.42 | 0.39 | 1.14 I | 92.00 | 3.40 | 0.92 | 3.01 I | - | - | - | - |
| 4 | 1725 | 31.40 | 1.26 | 0.40 | 1.54 I | 75.50 | 3.02 | 0.96 | 3.97 I | 55.00 | 2.20 | 1.28 | 2.96 |
| 5 | 1730 | 37.70 | 1.58 | 0.43 | 1.97 I | 58.00 | 2.44 | 0.82 | 4.79 I | - | - | - | - |
| 6 | 1735 | 39.80 | 2.19 | 0.57 | 2.53 I | 101.00 | 5.55 | 1.20 | 5.99 I | 61.00 | 3.35 | 1.67 | 4.63 |
| 7 | 1740 | 52.40 | 4.61 | 1.02 | 3.55 I | 312.00 | 27.46 | 4.95 | 10.94 I | - | - | - | - |
| 8 | 1745 | 129.90 | 12.60 | 2.58 | 6.14 I | 863.00 | 83.71 | 16.68 | 27.62 I | 620.00 | 60.14 | 19.05 | 23.68 |
| 9 | 1750 | 167.70 | 17.11 | 4.46 | 10.59 I | 1346.00 | 137.29 | 33.15 | 60.77 I | - | - | - | - |
| 10 | 1755 | 171.80 | 17.87 | 5.25 | 15.84 I | 707.00 | 73.53 | 31.62 | 92.39 I | 688.00 | 71.55 | 39.51 | 63.18 |
| 11 | 1800 | 125.70 | 12.57 | 4.57 | 20.40 I | 530.00 | 53.00 | 18.98 | 111.37 I | - | - | - | - |
| 12 | 1805 | 143.70 | 13.36 | 3.89 | 24.29 I | 530.00 | 49.29 | 15.34 | 126.71 I | 328.00 | 30.50 | 30.62 | 93.80 |
| 13 | 1810 | 106.90 | 9.09 | 3.37 | 27.66 I | 450.00 | 38.25 | 13.13 | 139.84 I | - | - | - | - |
| 14 | 1815 | 97.30 | 7.98 | 2.56 | 30.22 I | 319.00 | 26.16 | 9.66 | 149.50 I | 203.00 | 16.65 | 14.15 | 107.94 |
| 15 | 1820 | 87.00 | 6.96 | 2.24 | 32.46 I | 243.00 | 19.44 | 6.84 | 156.34 I | - | - | - | - |
| 16 | 1825 | 82.80 | 6.62 | 2.04 | 34.50 I | 221.00 | 17.68 | 5.57 | 161.91 I | 131.00 | 10.48 | 8.14 | 116.08 |
| 17 | 1830 | 85.90 | 7.04 | 2.05 | 36.55 I | 300.00 | 24.60 | 6.34 | 168.25 I | - | - | - | - |
| 18 | 1840 | 75.40 | 6.41 | 4.04 | 40.58 I | 210.00 | 17.85 | 12.73 | 180.99 I | 123.00 | 10.45 | 9.42 | 125.50 |
| 19 | 1850 | 58.70 | 5.46 | 3.56 | 44.15 I | 211.00 | 19.62 | 11.24 | 192.23 I | - | - | - | - |
| 20 | 1855 | 62.90 | 7.61 | 1.96 | 46.11 I | 239.00 | 28.92 | 7.28 | 199.51 I | 139.00 | 16.82 | 12.27 | 137.78 |
| 21 | 1900 | 74.40 | 13.32 | 3.14 | 49.25 I | 300.00 | 53.70 | 12.39 | 211.90 I | - | - | - | - |
| 22 | 1905 | 116.30 | 32.45 | 6.86 | 56.11 I | 461.00 | 128.62 | 27.35 | 239.25 I | 247.00 | 68.91 | 25.72 | 163.50 |
| 23 | 1910 | 112.10 | 35.98 | 10.26 | 66.37 I | 718.00 | 230.48 | 53.86 | 293.11 I | - | - | - | - |
| 24 | 1915 | 91.10 | 30.06 | 9.91 | 76.28 I | 415.00 | 136.95 | 55.12 | 348.23 I | 198.00 | 65.34 | 40.28 | 203.77 |
| 25 | 1920 | 91.10 | 22.41 | 7.87 | 84.15 I | 485.00 | 119.31 | 38.44 | 386.67 I | - | - | - | - |
| 26 | 1925 | 92.20 | 17.52 | 5.99 | 90.14 I | 783.00 | 148.77 | 40.21 | 426.88 I | 335.00 | 63.65 | 38.69 | 242.47 |
| 27 | 1930 | 61.80 | 8.96 | 3.97 | 94.11 I | 353.00 | 51.18 | 30.00 | 456.88 I | - | - | - | - |
| 28 | 1935 | 48.00 | 5.57 | 2.18 | 96.29 I | 265.00 | 30.74 | 12.29 | 469.16 I | 35.00 | 4.06 | 20.31 | 262.78 |
| 29 | 1940 | 33.50 | 2.95 | 1.28 | 97.57 I | 183.00 | 16.10 | 7.03 | 476.19 I | - | - | - | - |
| 30 | 1950 | 29.30 | 1.85 | 1.44 | 99.01 I | 137.00 | 8.63 | 7.42 | 483.61 I | 46.00 | 2.90 | 3.13 | 265.91 |
| 31 | 2000 | 23.70 | 1.28 | 0.94 | 99.95 I | 101.00 | 5.45 | 4.23 | 487.84 I | - | - | - | - |
| 32 | 2010 | 24.40 | 1.22 | 0.75 | 100.70 I | 68.30 | 3.41 | 2.66 | 490.50 I | 30.00 | 1.50 | 2.64 | 268.55 |
| 33 | 2020 | 24.40 | 1.61 | 0.85 | 101.55 I | 47.90 | 3.16 | 1.97 | 492.47 I | - | - | - | - |
| 34 | 2030 | 27.20 | 2.37 | 1.19 | 102.74 I | 113.00 | 9.83 | 3.90 | 496.37 I | 80.00 | 6.96 | 5.08 | 273.63 |
| 35 | 2040 | 23.70 | 1.68 | 1.21 | 103.95 I | 59.00 | 4.19 | 4.21 | 500.57 I | - | - | - | - |
| 36 | 2100 | 28.10 | 2.47 | 2.49 | 106.45 I | 58.50 | 5.15 | 5.60 | 506.17 I | 29.00 | 2.55 | 8.56 | 282.19 |
| 37 | 2105 | 21.40 | 3.57 | 0.91 | 107.35 I | 52.00 | 8.68 | 2.07 | 508.25 I | - | - | - | - |
| 38 | 2110 | 21.40 | 4.79 | 1.26 | 108.61 I | 83.00 | 18.59 | 4.09 | 512.34 I | 28.50 | 6.38 | 2.68 | 284.87 |
| 39 | 2115 | 23.90 | 5.88 | 1.60 | 110.21 I | 106.00 | 26.08 | 6.70 | 519.04 I | - | - | - | - |
| 40 | 2120 | 27.20 | 7.21 | 1.96 | 112.17 I | 200.00 | 53.00 | 11.86 | 530.90 I | 48.00 | 12.72 | 5.73 | 290.60 |
| 41 | 2125 | 22.20 | 4.82 | 1.80 | 113.98 I | 109.00 | 23.65 | 11.50 | 542.40 I | - | - | - | - |
| 42 | 2135 | 20.40 | 4.10 | 2.68 | 116.65 I | 115.00 | 23.11 | 14.03 | 556.43 I | 27.50 | 5.53 | 8.21 | 298.81 |
| 43 | 2155 | 16.80 | 4.74 | 5.30 | 121.95 I | 123.00 | 34.69 | 34.68 | 591.11 I | - | - | - | - |
| 44 | 2225 | 15.50 | 3.30 | 7.24 | 129.19 I | 120.00 | 25.56 | 54.22 | 645.33 I | 19.20 | 4.09 | 14.43 | 313.24 |
| 45 | 2255 | 11.70 | 1.44 | 4.27 | 133.46 I | 82.00 | 10.09 | 32.08 | 677.41 I | - | - | - | - |
| 46 | 2325 | 8.40 | 1.44 | 2.60 | 136.05 I | 60.00 | 10.32 | 18.37 | 695.78 I | 9.00 | 1.55 | 10.15 | 323.38 |
| 47 | 2355 | 8.60 | 0.65 | 1.89 | 137.94 I | 41.00 | 3.12 | 12.09 | 707.87 I | - | - | - | - |
| 48 | 025 | 8.60 | 2.02 | 2.41 | 140.35 I | 98.00 | 23.03 | 23.53 | 731.40 I | 16.00 | 3.76 | 9.55 | 332.94 |
| 49 | 055 | 9.20 | 3.96 | 5.38 | 145.73 I | 108.00 | 46.44 | 62.52 | 793.92 I | - | - | - | - |
| 50 | 125 | 8.20 | 1.37 | 4.79 | 150.52 I | 125.00 | 20.87 | 60.58 | 854.51 I | 11.50 | 1.92 | 10.22 | 343.16 |

OJI KITAKYUSYU

AME NO. 2 52. 8.23 - 52. 8.24

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 200 | 6.90 | 2.86 | 4.44 | 154.96 I | 56.00 | 23.24 | 46.32 | 900.83 I | 4.50 | 1.87 | 3.98 | 347.14 |
| 52 | 230 | 6.50 | 0.75 | 3.26 | 158.22 I | 73.00 | 8.47 | 28.54 | 929.36 I | - | - | - | - |
| 53 | 300 | 5.70 | 0.93 | 1.51 | 159.73 I | 45.50 | 7.42 | 14.30 | 943.66 I | 2.00 | 0.33 | 3.95 | 351.09 |
| 54 | 330 | 5.70 | 0.50 | 1.29 | 161.02 I | 21.50 | 1.89 | 8.38 | 952.04 I | - | - | - | - |
| 55 | 400 | 5.20 | 0.21 | 0.64 | 161.66 I | 32.00 | 1.28 | 2.85 | 954.89 I | 2.00 | 0.08 | 0.73 | 351.82 |
| 56 | 430 | 4.80 | 0.15 | 0.32 | 161.98 I | 9.00 | 0.28 | 1.40 | 956.30 I | - | - | - | - |

OJI KITAKYUSYU

AME NO. 2 52. 8.23 - 52. 8.24

| NO. | TIME | T-P CONCENTRATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENTRATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1705 | 5.09 | 0.13 | - | - | 12.57 | 0.31 | - | - |
| 2 | 1715 | 5.17 | 0.14 | 0.08 | 0.08 | 8.73 | 0.24 | 0.17 | 0.17 |
| 3 | 1720 | - | - | - | - | - | - | - | - |
| 4 | 1725 | 4.87 | 0.19 | 0.10 | 0.18 | 16.07 | 0.64 | 0.27 | 0.43 |
| 5 | 1730 | - | - | - | - | - | - | - | - |
| 6 | 1735 | 4.35 | 0.24 | 0.13 | 0.31 | 12.92 | 0.71 | 0.41 | 0.84 |
| 7 | 1740 | - | - | - | - | - | - | - | - |
| 8 | 1745 | 17.60 | 1.71 | 0.58 | 0.90 | 37.72 | 3.66 | 1.31 | 2.15 |
| 9 | 1750 | - | - | - | - | - | - | - | - |
| 10 | 1755 | 21.90 | 2.28 | 1.20 | 2.09 | 54.14 | 5.63 | 2.79 | 4.94 |
| 11 | 1800 | - | - | - | - | - | - | - | - |
| 12 | 1805 | 21.90 | 2.04 | 1.29 | 3.39 | 40.52 | 3.77 | 2.82 | 7.76 |
| 13 | 1810 | - | - | - | - | - | - | - | - |
| 14 | 1815 | 10.70 | 0.88 | 0.87 | 4.26 | 23.75 | 1.95 | 1.71 | 9.47 |
| 15 | 1820 | - | - | - | - | - | - | - | - |
| 16 | 1825 | 11.70 | 0.94 | 0.54 | 4.81 | 18.86 | 1.51 | 1.04 | 10.51 |
| 17 | 1830 | - | - | - | - | - | - | - | - |
| 18 | 1840 | 7.40 | 0.63 | 0.70 | 5.51 | 17.47 | 1.48 | 1.35 | 11.86 |
| 19 | 1850 | - | - | - | - | - | - | - | - |
| 20 | 1855 | 7.40 | 0.90 | 0.69 | 6.20 | 19.91 | 2.41 | 1.75 | 13.61 |
| 21 | 1900 | - | - | - | - | - | - | - | - |
| 22 | 1905 | 9.75 | 2.72 | 1.08 | 7.28 | 32.14 | 8.97 | 3.41 | 17.02 |
| 23 | 1910 | - | - | - | - | - | - | - | - |
| 24 | 1915 | 7.81 | 2.58 | 1.59 | 8.87 | 18.51 | 6.11 | 4.52 | 21.54 |
| 25 | 1920 | - | - | - | - | - | - | - | - |
| 26 | 1925 | 6.63 | 1.26 | 1.15 | 10.02 | 17.81 | 3.38 | 2.85 | 24.39 |
| 27 | 1930 | - | - | - | - | - | - | - | - |
| 28 | 1935 | 3.82 | 0.44 | 0.51 | 10.53 | 10.13 | 1.18 | 1.37 | 25.76 |
| 29 | 1940 | - | - | - | - | - | - | - | - |
| 30 | 1950 | 2.28 | 0.14 | 0.26 | 10.80 | 6.99 | 0.44 | 0.73 | 26.49 |
| 31 | 2000 | - | - | - | - | - | - | - | - |
| 32 | 2010 | 2.30 | 0.12 | 0.16 | 10.95 | 7.34 | 0.37 | 0.48 | 26.97 |
| 33 | 2020 | - | - | - | - | - | - | - | - |
| 34 | 2030 | 2.71 | 0.24 | 0.21 | 11.16 | 9.43 | 0.82 | 0.71 | 27.68 |
| 35 | 2040 | - | - | - | - | - | - | - | - |
| 36 | 2100 | 2.76 | 0.24 | 0.43 | 11.59 | 6.64 | 0.58 | 1.26 | 28.95 |
| 37 | 2105 | - | - | - | - | - | - | - | - |
| 38 | 2110 | 2.13 | 0.48 | 0.22 | 11.81 | 5.94 | 1.33 | 0.57 | 29.52 |
| 39 | 2115 | - | - | - | - | - | - | - | - |
| 40 | 2120 | 1.97 | 0.52 | 0.30 | 12.11 | 5.24 | 1.39 | 0.82 | 30.34 |
| 41 | 2125 | - | - | - | - | - | - | - | - |
| 42 | 2135 | 1.18 | 0.24 | 0.34 | 12.45 | 4.54 | 0.91 | 1.04 | 31.37 |
| 43 | 2155 | - | - | - | - | - | - | - | - |
| 44 | 2225 | 1.13 | 0.24 | 0.72 | 13.17 | 3.49 | 0.74 | 2.48 | 33.86 |
| 45 | 2255 | - | - | - | - | - | - | - | - |
| 46 | 2325 | 1.14 | 0.20 | 0.79 | 13.95 | 3.49 | 0.60 | 2.42 | 36.28 |
| 47 | 2355 | - | - | - | - | - | - | - | - |
| 48 | 025 | 1.19 | 0.28 | 0.86 | 14.81 | ND | - | 1.08 | 37.36 |
| 49 | 055 | - | - | - | - | - | - | - | - |
| 50 | 125 | 1.19 | 0.20 | 0.86 | 15.67 | 2.45 | 0.41 | 3.63 | 40.99 |

OJI KITAKYUSYU

AME NO. 2 52. 8.23 - 52. 8.24

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 200 | 0.61 | 0.25 | 0.47 | 16.14 | I | 1.75 | 0.73 | 1.19 | 42.18 |
| 52 | 230 | - | - | - | - | I | - | - | - | - |
| 53 | 300 | 0.51 | 0.08 | 0.61 | 16.75 | I | 2.45 | 0.40 | 2.03 | 44.21 |
| 54 | 330 | - | - | - | - | I | - | - | - | - |
| 55 | 400 | 0.59 | 0.02 | 0.19 | 16.94 | I | 1.40 | 0.06 | 0.82 | 45.03 |
| 56 | 430 | - | - | - | - | I | - | - | - | - |

OJI KITAKYUSYU

AME NO. 2 52. 8.23-52. 8.24

| NO. | TIME | PH | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1705 | 6.9 | 69.000 | 0.114 | 0.014 | 0.009 | ND | 0.005 | ND |
| 2 | 1715 | 6.4 | 49.500 | 0.064 | 0.009 | 0.017 | ND | 0.005 | ND |
| 3 | 1720 | 6.9 | - | - | - | - | - | - | - |
| 4 | 1725 | 6.8 | 26.000 | 0.113 | 0.013 | 0.009 | ND | 0.005 | ND |
| 5 | 1730 | 6.9 | - | - | - | - | - | - | - |
| 6 | 1735 | 6.8 | 52.500 | 0.126 | 0.016 | 0.016 | ND | 0.006 | 0.001 |
| 7 | 1740 | 6.8 | - | - | - | - | - | - | - |
| 8 | 1745 | 6.9 | 194.000 | 0.541 | 0.065 | 0.026 | ND | 0.012 | 0.002 |
| 9 | 1750 | 6.7 | - | - | - | - | - | - | - |
| 10 | 1755 | 6.7 | 170.500 | 0.784 | 0.100 | 0.045 | 0.006 | 0.015 | 0.002 |
| 11 | 1800 | 6.8 | - | - | - | - | - | - | - |
| 12 | 1805 | 6.7 | 116.500 | 0.774 | 0.068 | 0.054 | ND | 0.013 | 0.002 |
| 13 | 1810 | 6.7 | - | - | - | - | - | - | - |
| 14 | 1815 | 6.7 | 167.500 | 0.470 | 0.045 | 0.043 | ND | 0.011 | 0.001 |
| 15 | 1820 | 6.6 | - | - | - | - | - | - | - |
| 16 | 1825 | 6.9 | 60.500 | 0.360 | 0.038 | 0.033 | ND | 0.009 | 0.001 |
| 17 | 1830 | 6.8 | - | - | - | - | - | - | - |
| 18 | 1840 | 6.9 | 131.500 | 0.317 | 0.034 | 0.035 | ND | 0.008 | 0.001 |
| 19 | 1850 | 6.8 | - | - | - | - | - | - | - |
| 20 | 1855 | 7.0 | 33.900 | 0.364 | 0.031 | 0.037 | ND | 0.008 | 0.001 |
| 21 | 1900 | 6.7 | - | - | - | - | - | - | - |
| 22 | 1905 | 6.7 | 117.000 | 0.575 | 0.064 | 0.065 | ND | 0.015 | 0.002 |
| 23 | 1910 | 6.9 | - | - | - | - | - | - | - |
| 24 | 1915 | 6.8 | 42.300 | 0.506 | 0.056 | 0.101 | 0.010 | 0.014 | 0.002 |
| 25 | 1920 | 6.8 | - | - | - | - | - | - | - |
| 26 | 1925 | 7.1 | 110.500 | 0.549 | 0.057 | 0.065 | 0.011 | 0.017 | 0.002 |
| 27 | 1930 | 6.9 | - | - | - | - | - | - | - |
| 28 | 1935 | 6.9 | 11.800 | 0.302 | 0.035 | 0.039 | 0.008 | 0.011 | 0.001 |
| 29 | 1940 | 6.9 | - | - | - | - | - | - | - |
| 30 | 1950 | 6.8 | 9.300 | 0.142 | 0.019 | 0.023 | 0.006 | 0.007 | 0.001 |
| 31 | 2000 | 7.0 | - | - | - | - | - | - | - |
| 32 | 2010 | 6.8 | 10.000 | 0.109 | 0.012 | 0.011 | 0.005 | 0.004 | 0.001 |
| 33 | 2020 | 6.9 | - | - | - | - | - | - | - |
| 34 | 2030 | 6.8 | 4.200 | 0.123 | 0.014 | 0.019 | ND | 0.004 | 0.001 |
| 35 | 2040 | 6.9 | - | - | - | - | - | - | - |
| 36 | 2100 | 6.8 | 1.600 | 0.105 | 0.012 | 0.015 | 0.005 | 0.005 | 0.001 |
| 37 | 2105 | 6.7 | - | - | - | - | - | - | - |
| 38 | 2110 | 6.8 | 37.200 | 0.201 | 0.017 | 0.028 | ND | 0.005 | 0.001 |
| 39 | 2115 | 6.8 | - | - | - | - | - | - | - |
| 40 | 2120 | 7.3 | 4.500 | 0.154 | 0.023 | 0.034 | 0.005 | 0.007 | 0.001 |
| 41 | 2125 | 7.1 | - | - | - | - | - | - | - |
| 42 | 2135 | 7.0 | 7.800 | 0.141 | 0.018 | 0.023 | 0.008 | 0.006 | 0.001 |
| 43 | 2155 | 6.7 | - | - | - | - | - | - | - |
| 44 | 2225 | 7.2 | 5.300 | 0.102 | 0.013 | 0.020 | 0.008 | 0.005 | 0.001 |
| 45 | 2255 | 6.9 | - | - | - | - | - | - | - |
| 46 | 2325 | 7.2 | 3.200 | 0.119 | 0.017 | 0.019 | 0.005 | 0.004 | 0.001 |
| 47 | 2355 | 6.9 | - | - | - | - | - | - | - |
| 48 | 025 | 6.8 | 9.700 | 0.101 | 0.020 | 0.023 | 0.005 | 0.004 | 0.001 |
| 49 | 055 | 6.7 | - | - | - | - | - | - | - |
| 50 | 125 | 6.7 | 13.300 | 0.111 | 0.013 | 0.023 | 0.012 | 0.005 | 0.001 |

OJI KITAKYUSYU

AME NO. 2 52. 8.23-52. 8.24

| NO. | TIME | PH | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 51 | 200 | 6.8 | 4.000 | 0.098 | 0.013 | 0.015 | 0.007 | 0.004 | ND |
| 52 | 230 | 6.5 | - | - | - | - | - | - | - |
| 53 | 300 | 6.4 | 3.900 | 0.065 | 0.010 | 0.011 | 0.006 | 0.004 | ND |
| 54 | 330 | 6.5 | - | - | - | - | - | - | - |
| 55 | 400 | 7.0 | 1.000 | 0.065 | 0.006 | 0.009 | ND | 0.003 | ND |
| 56 | 430 | 7.3 | - | - | - | - | - | - | - |

OJI KITAKYUSYU

AME NO. 3 52.11. 8

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | | BOD CONCENT-RATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | | SBOD CONCENT-RATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 945 | 0.050 | - | - | I | 176.00 | 8.80 | - | - | I | 31.80 | 1.59 | - | - |
| 2 | 1000 | 0.051 | 45 | 45 | I | 224.00 | 11.42 | 9.10 | 9.10 | I | 32.90 | 1.68 | 1.47 | 1.47 |
| 3 | 1010 | 0.054 | 31 | 77 | I | 228.00 | 12.31 | 7.12 | 16.22 | I | 40.70 | 2.20 | 1.16 | 2.63 |
| 4 | 1020 | 0.092 | 44 | 121 | I | 417.00 | 38.36 | 15.20 | 31.42 | I | 43.30 | 3.98 | 1.85 | 4.49 |
| 5 | 1025 | 0.167 | 39 | 160 | I | 422.00 | 70.47 | 16.33 | 47.75 | I | - | - | - | - |
| 6 | 1030 | 0.572 | 111 | 270 | I | 636.00 | 363.79 | 65.14 | 112.89 | I | 64.20 | 36.72 | 12.21 | 16.70 |
| 7 | 1035 | 0.415 | 148 | 418 | I | 354.00 | 146.91 | 76.60 | 189.50 | I | - | - | - | - |
| 8 | 1040 | 0.330 | 112 | 530 | I | 292.00 | 96.36 | 36.49 | 225.99 | I | 15.30 | 5.05 | 12.53 | 29.23 |
| 9 | 1045 | 0.267 | 90 | 620 | I | 323.00 | 86.24 | 27.39 | 253.38 | I | - | - | - | - |
| 10 | 1050 | 0.201 | 70 | 690 | I | 398.00 | 80.00 | 24.94 | 278.31 | I | 17.30 | 3.48 | 2.56 | 31.79 |
| 11 | 1055 | 0.157 | 54 | 744 | I | 177.00 | 27.79 | 16.17 | 294.48 | I | - | - | - | - |
| 12 | 1100 | 0.125 | 42 | 786 | I | 154.00 | 19.25 | 7.06 | 301.54 | I | 11.30 | 1.41 | 1.47 | 33.26 |
| 13 | 1105 | 0.097 | 33 | 819 | I | 150.00 | 14.55 | 5.07 | 306.60 | I | - | - | - | - |
| 14 | 1115 | 0.066 | 49 | 868 | I | 68.40 | 4.51 | 5.72 | 312.32 | I | 4.90 | 0.32 | 0.78 | 34.04 |
| 15 | 1125 | 0.063 | 39 | 907 | I | 62.80 | 3.96 | 2.54 | 314.87 | I | - | - | - | - |
| 16 | 1145 | 0.051 | 68 | 975 | I | 59.60 | 3.04 | 4.20 | 319.06 | I | 17.60 | 0.90 | 1.10 | 35.14 |
| 17 | 1200 | 0.042 | 42 | 1017 | I | 67.00 | 2.81 | 2.63 | 321.70 | I | - | - | - | - |
| 18 | 1220 | 0.106 | 89 | 1106 | I | 70.60 | 7.48 | 6.18 | 327.88 | I | 14.50 | 1.54 | 2.56 | 37.69 |
| 19 | 1240 | 0.059 | 99 | 1205 | I | 62.20 | 3.67 | 6.69 | 334.57 | I | - | - | - | - |
| 20 | 1300 | 0.042 | 61 | 1266 | I | 61.40 | 2.58 | 3.75 | 338.32 | I | 12.90 | 0.54 | 2.49 | 40.19 |
| 21 | 1320 | 0.059 | 61 | 1326 | I | 50.00 | 2.95 | 3.32 | 341.63 | I | - | - | - | - |
| 22 | 1340 | 0.066 | 75 | 1401 | I | 42.40 | 2.80 | 3.45 | 345.08 | I | 14.90 | 0.98 | 1.83 | 42.02 |
| 23 | 1345 | 0.167 | 35 | 1436 | I | 35.80 | 5.98 | 1.32 | 346.40 | I | - | - | - | - |
| 24 | 1350 | 0.493 | 99 | 1535 | I | 36.40 | 17.95 | 3.59 | 349.99 | I | 9.20 | 4.54 | 1.66 | 43.67 |
| 25 | 1355 | 0.371 | 130 | 1665 | I | 35.40 | 13.13 | 4.66 | 354.65 | I | - | - | - | - |
| 26 | 1400 | 0.259 | 95 | 1759 | I | 33.40 | 8.65 | 3.27 | 357.92 | I | 1.40 | 0.36 | 1.47 | 45.14 |
| 27 | 1405 | 0.213 | 71 | 1830 | I | 37.00 | 7.88 | 2.48 | 360.40 | I | - | - | - | - |
| 28 | 1410 | 0.172 | 58 | 1888 | I | 52.80 | 9.08 | 2.54 | 362.94 | I | 7.70 | 1.32 | 0.51 | 45.65 |
| 29 | 1415 | 0.145 | 48 | 1935 | I | 54.80 | 7.95 | 2.55 | 365.49 | I | - | - | - | - |
| 30 | 1420 | 0.125 | 40 | 1976 | I | 46.60 | 5.83 | 2.07 | 367.56 | I | 10.70 | 1.34 | 0.80 | 46.45 |
| 31 | 1425 | 0.106 | 35 | 2010 | I | 50.80 | 5.38 | 1.68 | 369.24 | I | - | - | - | - |
| 32 | 1430 | 0.088 | 29 | 2040 | I | 46.80 | 4.12 | 1.43 | 370.67 | I | 9.80 | 0.86 | 0.66 | 47.11 |
| 33 | 1445 | 0.059 | 66 | 2106 | I | 43.80 | 2.58 | 3.02 | 373.68 | I | - | - | - | - |
| 34 | 1500 | 0.045 | 47 | 2152 | I | 31.80 | 1.43 | 1.81 | 375.49 | I | 9.50 | 0.43 | 1.16 | 48.27 |
| 35 | 1515 | 0.037 | 37 | 2189 | I | 40.80 | 1.51 | 1.32 | 376.81 | I | - | - | - | - |
| 36 | 1530 | 0.030 | 30 | 2220 | I | 44.20 | 1.33 | 1.28 | 378.09 | I | 16.50 | 0.50 | 0.83 | 49.10 |

OJI KITAKYUSYU

AME NO. 3 52.11. 8

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 945 | 70.40 | 3.52 | - | - | 181.00 | 9.05 | - | - | 120.00 | 6.00 | - | - |
| 2 | 1000 | 57.30 | 2.92 | 2.90 | 2.90 | 150.00 | 7.65 | 7.51 | 7.51 | - | - | - | - |
| 3 | 1010 | 95.50 | 5.16 | 2.42 | 5.32 | 158.00 | 8.53 | 4.85 | 12.37 | 126.00 | 6.80 | 9.60 | 9.60 |
| 4 | 1020 | 91.50 | 8.42 | 4.07 | 9.40 | 526.00 | 48.39 | 17.08 | 29.45 | 356.00 | 32.75 | 11.87 | 21.47 |
| 5 | 1025 | 107.50 | 17.95 | 3.96 | 13.35 | 585.00 | 97.69 | 21.91 | 51.36 | - | - | - | - |
| 6 | 1030 | 142.70 | 81.62 | 14.94 | 28.29 | 1180.00 | 674.96 | 115.90 | 167.26 | 650.00 | 371.80 | 121.37 | 142.84 |
| 7 | 1035 | 122.60 | 50.88 | 19.88 | 48.16 | 690.00 | 286.35 | 144.20 | 311.45 | - | - | - | - |
| 8 | 1040 | 94.50 | 31.18 | 12.31 | 60.47 | 533.00 | 175.89 | 69.34 | 380.79 | 156.00 | 51.48 | 126.98 | 269.82 |
| 9 | 1045 | 86.40 | 23.07 | 8.14 | 68.61 | 722.00 | 192.77 | 55.30 | 436.09 | - | - | - | - |
| 10 | 1050 | 122.30 | 24.58 | 7.15 | 75.76 | 802.00 | 161.20 | 53.10 | 489.19 | 264.00 | 53.06 | 31.36 | 301.18 |
| 11 | 1055 | 83.80 | 13.16 | 5.66 | 81.42 | 723.00 | 113.51 | 41.21 | 530.39 | - | - | - | - |
| 12 | 1100 | 73.20 | 9.15 | 3.35 | 84.77 | 544.00 | 68.00 | 27.23 | 557.62 | 98.00 | 12.25 | 19.59 | 320.78 |
| 13 | 1105 | 54.60 | 5.30 | 2.17 | 86.93 | 510.00 | 49.47 | 17.62 | 575.24 | - | - | - | - |
| 14 | 1115 | 50.30 | 3.32 | 2.58 | 89.52 | 373.00 | 24.62 | 22.23 | 597.47 | 52.00 | 3.43 | 7.06 | 327.83 |
| 15 | 1125 | 44.50 | 2.80 | 1.84 | 91.35 | 321.00 | 20.22 | 13.45 | 610.92 | - | - | - | - |
| 16 | 1145 | 41.70 | 2.13 | 2.96 | 94.31 | 201.00 | 10.25 | 18.28 | 629.20 | 39.00 | 1.99 | 4.88 | 332.71 |
| 17 | 1200 | 57.30 | 2.41 | 2.04 | 96.35 | 143.00 | 6.01 | 7.32 | 636.52 | - | - | - | - |
| 18 | 1220 | 64.30 | 6.82 | 5.53 | 101.89 | 195.00 | 20.67 | 16.01 | 652.52 | 61.00 | 6.47 | 8.88 | 341.59 |
| 19 | 1240 | 39.20 | 2.31 | 5.48 | 107.36 | 195.00 | 11.50 | 19.30 | 671.83 | - | - | - | - |
| 20 | 1300 | 27.80 | 1.17 | 2.09 | 109.45 | 244.00 | 10.25 | 13.05 | 684.88 | 41.00 | 1.72 | 9.83 | 351.41 |
| 21 | 1320 | 34.20 | 2.02 | 1.91 | 111.36 | 138.00 | 8.14 | 11.03 | 695.91 | - | - | - | - |
| 22 | 1340 | 33.60 | 2.22 | 2.54 | 113.90 | 144.00 | 9.50 | 10.59 | 706.50 | 29.00 | 1.91 | 4.36 | 355.78 |
| 23 | 1345 | 38.80 | 6.48 | 1.30 | 115.21 | 132.00 | 22.04 | 4.73 | 711.23 | - | - | - | - |
| 24 | 1350 | 62.30 | 30.71 | 5.58 | 120.79 | 415.00 | 204.59 | 34.00 | 745.23 | 63.00 | 31.06 | 9.89 | 365.67 |
| 25 | 1355 | 30.00 | 11.13 | 6.28 | 127.06 | 345.00 | 127.99 | 49.89 | 795.12 | - | - | - | - |
| 26 | 1400 | 38.50 | 9.97 | 3.17 | 130.23 | 305.00 | 78.99 | 31.05 | 826.17 | 34.00 | 8.81 | 11.96 | 377.63 |
| 27 | 1405 | 45.20 | 9.63 | 2.94 | 133.17 | 297.00 | 63.26 | 21.34 | 847.50 | - | - | - | - |
| 28 | 1410 | 59.90 | 10.30 | 2.99 | 136.16 | 437.00 | 75.16 | 20.76 | 868.27 | 64.00 | 11.01 | 5.94 | 383.57 |
| 29 | 1415 | 46.20 | 6.70 | 2.55 | 138.71 | 548.00 | 79.46 | 23.19 | 891.46 | - | - | - | - |
| 30 | 1420 | 46.20 | 5.77 | 1.87 | 140.58 | 436.00 | 54.50 | 20.09 | 911.55 | 42.00 | 5.25 | 4.88 | 388.45 |
| 31 | 1425 | 31.20 | 3.31 | 1.36 | 141.94 | 339.00 | 35.93 | 13.57 | 925.12 | - | - | - | - |
| 32 | 1430 | 31.20 | 2.75 | 0.91 | 142.85 | 271.00 | 23.85 | 8.97 | 934.09 | 44.00 | 3.87 | 2.74 | 391.19 |
| 33 | 1445 | 19.30 | 1.14 | 1.75 | 144.60 | 269.00 | 15.87 | 17.87 | 951.96 | - | - | - | - |
| 34 | 1500 | 23.50 | 1.06 | 0.99 | 145.59 | 210.00 | 9.45 | 11.39 | 963.35 | 41.00 | 1.84 | 5.15 | 396.33 |
| 35 | 1515 | 19.30 | 0.71 | 0.80 | 146.38 | 193.00 | 7.14 | 7.47 | 970.82 | - | - | - | - |
| 36 | 1530 | 25.70 | 0.77 | 0.67 | 147.05 | 156.00 | 4.68 | 5.32 | 976.14 | 30.00 | 0.90 | 2.47 | 398.80 |

OJI KITAKYUSYU

AME NO. 3 52.11. 8

| NO. | TIME | T-P CONCENTRATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | K-N CONCENTRATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 945 | 15.33 | 0.77 | - | - | 21.52 | 1.08 | - | - |
| 2 | 1000 | 13.88 | 0.71 | 0.66 | 0.66 | 18.86 | 0.96 | 0.92 | 0.92 |
| 3 | 1010 | 13.13 | 0.71 | 0.43 | 1.09 | 24.45 | 1.32 | 0.68 | 1.60 |
| 4 | 1020 | 29.38 | 2.70 | 1.02 | 2.11 | 32.76 | 3.01 | 1.30 | 2.90 |
| 5 | 1025 | - | - | - | - | - | - | - | - |
| 6 | 1030 | 30.50 | 17.45 | 6.04 | 8.16 | 60.15 | 34.41 | 11.23 | 14.13 |
| 7 | 1035 | - | - | - | - | - | - | - | - |
| 8 | 1040 | 8.60 | 2.84 | 6.09 | 14.24 | 13.48 | 4.45 | 11.66 | 25.78 |
| 9 | 1045 | - | - | - | - | - | - | - | - |
| 10 | 1050 | 16.75 | 3.37 | 1.86 | 16.10 | 21.45 | 4.31 | 2.63 | 28.41 |
| 11 | 1055 | - | - | - | - | - | - | - | - |
| 12 | 1100 | 8.13 | 1.02 | 1.31 | 17.42 | 12.09 | 1.51 | 1.75 | 30.16 |
| 13 | 1105 | - | - | - | - | - | - | - | - |
| 14 | 1115 | 4.30 | 0.28 | 0.59 | 18.00 | 6.36 | 0.42 | 0.87 | 31.03 |
| 15 | 1125 | - | - | - | - | - | - | - | - |
| 16 | 1145 | 4.35 | 0.22 | 0.46 | 18.46 | 5.59 | 0.29 | 0.63 | 31.66 |
| 17 | 1200 | - | - | - | - | - | - | - | - |
| 18 | 1220 | 5.93 | 0.63 | 0.89 | 19.35 | 13.13 | 1.39 | 1.76 | 33.42 |
| 19 | 1240 | - | - | - | - | - | - | - | - |
| 20 | 1300 | 6.25 | 0.26 | 1.07 | 20.42 | 10.83 | 0.45 | 2.22 | 35.64 |
| 21 | 1320 | - | - | - | - | - | - | - | - |
| 22 | 1340 | 5.90 | 0.39 | 0.78 | 21.20 | 4.33 | 0.29 | 0.89 | 36.53 |
| 23 | 1345 | - | - | - | - | - | - | - | - |
| 24 | 1350 | 4.13 | 2.04 | 0.73 | 21.93 | 6.99 | 3.45 | 1.12 | 37.65 |
| 25 | 1355 | - | - | - | - | - | - | - | - |
| 26 | 1400 | 4.45 | 1.15 | 0.96 | 22.89 | 3.77 | 0.98 | 1.33 | 38.97 |
| 27 | 1405 | - | - | - | - | - | - | - | - |
| 28 | 1410 | 4.30 | 0.74 | 0.57 | 23.45 | 5.03 | 0.87 | 0.55 | 39.53 |
| 29 | 1415 | - | - | - | - | - | - | - | - |
| 30 | 1420 | 5.35 | 0.67 | 0.42 | 23.88 | 3.84 | 0.48 | 0.40 | 39.93 |
| 31 | 1425 | - | - | - | - | - | - | - | - |
| 32 | 1430 | 3.27 | 0.29 | 0.29 | 24.16 | 2.24 | 0.20 | 0.20 | 40.13 |
| 33 | 1445 | - | - | - | - | - | - | - | - |
| 34 | 1500 | 3.50 | 0.16 | 0.40 | 24.56 | 5.87 | 0.26 | 0.42 | 40.55 |
| 35 | 1515 | - | - | - | - | - | - | - | - |
| 36 | 1530 | 4.75 | 0.14 | 0.27 | 24.83 | 5.17 | 0.16 | 0.38 | 40.93 |

OJI KITAKYUSYU

AME NO. 3 52.11. 8

| NO. | TIME | PH | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 945 | 7.4 | 28.500 | 0.150 | 0.025 | 0.012 | ND | 0.008 | 0.001 |
| 2 | 1000 | 7.3 | 32.500 | 0.197 | 0.034 | 0.014 | ND | 0.010 | 0.001 |
| 3 | 1010 | 7.4 | 49.000 | 0.202 | 0.051 | 0.012 | ND | 0.008 | 0.001 |
| 4 | 1020 | 7.2 | 79.000 | 0.345 | 0.072 | 0.042 | ND | 0.017 | 0.002 |
| 5 | 1025 | 7.1 | - | - | - | - | - | - | - |
| 6 | 1030 | 6.9 | 115.500 | 1.032 | 0.111 | 0.072 | 0.011 | 0.021 | 0.003 |
| 7 | 1035 | 7.2 | - | - | - | - | - | - | - |
| 8 | 1040 | 7.3 | 54.000 | 0.437 | 0.068 | 0.082 | 0.009 | 0.021 | 0.002 |
| 9 | 1045 | 7.2 | - | - | - | - | - | - | - |
| 10 | 1050 | 7.3 | 98.000 | 0.572 | 0.101 | 0.078 | 0.012 | 0.029 | 0.002 |
| 11 | 1055 | 7.7 | - | - | - | - | - | - | - |
| 12 | 1100 | 7.6 | 65.000 | 0.462 | 0.077 | 0.070 | 0.015 | 0.034 | 0.002 |
| 13 | 1105 | 7.6 | - | - | - | - | - | - | - |
| 14 | 1115 | 7.6 | 13.100 | 0.310 | 0.047 | 0.055 | 0.013 | 0.022 | 0.002 |
| 15 | 1125 | 7.6 | - | - | - | - | - | - | - |
| 16 | 1145 | 7.3 | 23.000 | 0.128 | 0.022 | 0.034 | 0.006 | 0.010 | 0.001 |
| 17 | 1200 | 7.6 | - | - | - | - | - | - | - |
| 18 | 1220 | 7.6 | 4.500 | 0.137 | 0.028 | 0.029 | ND | 0.009 | 0.001 |
| 19 | 1240 | 7.7 | - | - | - | - | - | - | - |
| 20 | 1300 | 7.6 | 2.900 | 0.162 | 0.025 | 0.034 | 0.010 | 0.014 | 0.001 |
| 21 | 1320 | 7.6 | - | - | - | - | - | - | - |
| 22 | 1340 | 8.0 | 4.800 | 0.137 | 0.020 | 0.025 | ND | 0.009 | 0.001 |
| 23 | 1345 | 7.1 | - | - | - | - | - | - | - |
| 24 | 1350 | 7.6 | 4.300 | 0.279 | 0.044 | 0.056 | 0.017 | 0.015 | 0.002 |
| 25 | 1355 | 6.6 | - | - | - | - | - | - | - |
| 26 | 1400 | 7.3 | 5.400 | 0.314 | 0.036 | 0.051 | 0.007 | 0.013 | 0.001 |
| 27 | 1405 | 6.9 | - | - | - | - | - | - | - |
| 28 | 1410 | 7.3 | 4.100 | 0.308 | 0.040 | 0.042 | 0.008 | 0.015 | 0.001 |
| 29 | 1415 | 7.9 | - | - | - | - | - | - | - |
| 30 | 1420 | 7.8 | 8.400 | 0.330 | 0.050 | 0.045 | 0.035 | 0.024 | 0.001 |
| 31 | 1425 | 7.7 | - | - | - | - | - | - | - |
| 32 | 1430 | 7.6 | 4.900 | 0.194 | 0.056 | 0.042 | 0.017 | 0.019 | 0.001 |
| 33 | 1445 | 7.7 | - | - | - | - | - | - | - |
| 34 | 1500 | 7.5 | 3.600 | 0.144 | 0.019 | 0.031 | 0.007 | 0.009 | 0.001 |
| 35 | 1515 | 7.7 | - | - | - | - | - | - | - |
| 36 | 1530 | 7.7 | 3.200 | 0.957 | 0.018 | 0.026 | 0.006 | 0.007 | 0.001 |

OJI KITAKYUSYU

AME NO. 4 53. 1.20 - 53. 1.21

| NO. | TIME | FLOW (M3/SEC) | T*FLOW (M3) | SIG(FLOW) (M3) | BOD CONCENTRATION (MG/L) | BOD LOAD (G/S) | BOD T*LOAD (KG) | BOD SIG(LOAD) (KG) | SBOD CONCENTRATION (MG/L) | SBOD LOAD (G/S) | SBOD T*LOAD (KG) | SBOD SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2340 | 0.022 | - | - | 108.00 | 2.38 | - | - | 27.20 | 0.60 | - | - |
| 2 | 2350 | 0.076 | 29 | 29 | 111.00 | 8.44 | 3.24 | 3.24 | 18.80 | 1.43 | 0.61 | 0.61 |
| 3 | 2355 | 0.036 | 17 | 46 | 149.00 | 5.36 | 2.07 | 5.31 | 13.80 | 0.50 | 0.29 | 0.90 |
| 4 | 000 | 0.059 | 14 | 60 | 297.00 | 17.52 | 3.43 | 8.75 | - | - | - | - |
| 5 | 005 | 0.106 | 25 | 85 | 481.00 | 50.99 | 10.28 | 19.02 | 15.90 | 1.69 | 0.65 | 1.55 |
| 6 | 010 | 0.201 | 46 | 131 | - | - | - | - | - | - | - | - |
| 7 | 015 | 0.302 | 75 | 207 | 410.00 | 123.82 | 52.44 | 71.47 | 15.00 | 4.53 | 1.86 | 3.42 |
| 8 | 020 | 0.371 | 101 | 308 | 208.00 | 77.17 | 30.15 | 101.61 | 10.60 | 3.93 | 1.27 | 4.69 |
| 9 | 025 | 0.352 | 108 | 416 | 177.00 | 62.30 | 20.92 | 122.53 | 8.80 | 3.10 | 1.05 | 5.74 |
| 10 | 030 | 0.330 | 102 | 518 | 184.00 | 60.72 | 18.45 | 140.99 | - | - | - | - |
| 11 | 035 | 0.273 | 90 | 609 | 122.00 | 33.31 | 14.10 | 155.09 | 9.20 | 2.51 | 1.68 | 7.42 |
| 12 | 040 | 0.224 | 75 | 683 | 105.00 | 23.52 | 8.52 | 163.62 | - | - | - | - |
| 13 | 045 | 0.197 | 63 | 747 | 47.80 | 9.42 | 4.94 | 168.56 | 6.60 | 1.30 | 1.14 | 8.57 |
| 14 | 050 | 0.167 | 55 | 801 | 39.00 | 6.51 | 2.39 | 170.95 | - | - | - | - |
| 15 | 055 | 0.136 | 45 | 847 | 19.80 | 2.69 | 1.38 | 172.33 | 4.70 | 0.64 | 0.58 | 9.15 |
| 16 | 100 | 0.119 | 38 | 885 | 9.20 | 1.09 | 0.57 | 172.89 | - | - | - | - |
| 17 | 105 | 0.097 | 32 | 917 | 15.00 | 1.45 | 0.38 | 173.28 | 4.20 | 0.41 | 0.31 | 9.46 |
| 18 | 110 | 0.080 | 27 | 944 | 21.90 | 1.75 | 0.48 | 173.76 | - | - | - | - |
| 19 | 115 | 0.066 | 22 | 966 | 17.40 | 1.15 | 0.44 | 174.19 | 4.10 | 0.27 | 0.20 | 9.67 |
| 20 | 120 | 0.056 | 18 | 984 | 17.00 | 0.95 | 0.32 | 174.51 | - | - | - | - |
| 21 | 130 | 0.045 | 30 | 1014 | 7.10 | 0.32 | 0.38 | 174.89 | 6.70 | 0.30 | 0.26 | 9.92 |
| 22 | 140 | 0.037 | 25 | 1039 | 15.90 | 0.59 | 0.27 | 175.16 | - | - | - | - |
| 23 | 150 | 0.031 | 20 | 1059 | 20.30 | 0.63 | 0.37 | 175.53 | 4.80 | 0.15 | 0.27 | 10.19 |
| 24 | 220 | 0.022 | 48 | 1107 | 18.50 | 0.41 | 0.93 | 176.46 | 3.50 | 0.08 | 0.20 | 10.40 |
| 25 | 250 | 0.018 | 36 | 1143 | 9.70 | 0.17 | 0.52 | 176.98 | 3.70 | 0.07 | 0.13 | 10.53 |

OJI KITAKYUSYU

AME NO. 4 53. 1.20 - 53. 1.21

| NO. | TIME | COD CONCENT-RATION (MG/L) | COD LOAD (G/S) | COD T*LOAD (KG) | COD SIG(LOAD) (KG) | SS CONCENT-RATION (MG/L) | SS LOAD (G/S) | SS T*LOAD (KG) | SS SIG(LOAD) (KG) | VSS CONCENT-RATION (MG/L) | VSS LOAD (G/S) | VSS T*LOAD (KG) | VSS SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2340 | 50.60 | 1.11 | - | - I | 80.00 | 1.76 | - | - I | 48.00 | 1.06 | - | - |
| 2 | 2350 | 64.40 | 4.89 | 1.80 | 1.80 I | 117.00 | 8.89 | 3.20 | 3.20 I | 67.00 | 5.09 | 1.84 | 1.84 |
| 3 | 2355 | 47.20 | 1.70 | 0.99 | 2.79 I | 190.00 | 6.84 | 2.36 | 5.56 I | 107.00 | 3.85 | 1.34 | 3.19 |
| 4 | 000 | 104.80 | 6.18 | 1.18 | 3.97 I | 455.00 | 26.84 | 5.05 | 10.61 I | - | - | - | - |
| 5 | 005 | 151.10 | 16.02 | 3.33 | 7.30 I | 830.00 | 87.98 | 17.22 | 27.83 I | 486.00 | 51.52 | 16.61 | 19.80 |
| 6 | 010 | 303.70 | 61.04 | 11.56 | 18.86 I | 1507.00 | 302.91 | 58.63 | 86.47 I | - | - | - | - |
| 7 | 015 | 266.60 | 80.51 | 21.23 | 40.10 I | 963.00 | 290.83 | 89.06 | 175.53 I | 390.00 | 117.78 | 50.79 | 70.59 |
| 8 | 020 | 137.00 | 50.83 | 19.70 | 59.80 I | 725.00 | 268.97 | 83.97 | 259.50 I | 225.00 | 83.47 | 30.19 | 100.77 |
| 9 | 025 | 270.30 | 95.15 | 21.90 | 81.69 I | 885.00 | 311.52 | 87.07 | 346.57 I | 205.00 | 72.16 | 23.35 | 124.12 |
| 10 | 030 | 303.70 | 100.22 | 29.30 | 111.00 I | 797.00 | 263.01 | 86.18 | 432.75 I | - | - | - | - |
| 11 | 035 | 425.90 | 116.27 | 32.47 | 143.47 I | 855.00 | 233.41 | 74.46 | 507.21 I | 165.00 | 45.04 | 35.16 | 159.28 |
| 12 | 040 | 229.60 | 51.43 | 25.16 | 168.63 I | 887.00 | 198.69 | 64.82 | 572.03 I | - | - | - | - |
| 13 | 045 | 58.70 | 11.56 | 9.45 | 178.08 I | 713.00 | 140.46 | 50.87 | 622.90 I | 108.00 | 21.28 | 19.90 | 179.18 |
| 14 | 050 | 50.80 | 8.48 | 3.01 | 181.08 I | 670.00 | 111.89 | 37.85 | 660.75 I | - | - | - | - |
| 15 | 055 | 47.60 | 6.47 | 2.24 | 183.33 I | 424.00 | 57.66 | 25.43 | 686.18 I | 60.00 | 8.16 | 8.83 | 188.01 |
| 16 | 100 | 54.00 | 6.43 | 1.93 | 185.26 I | 418.00 | 49.74 | 16.11 | 702.30 I | - | - | - | - |
| 17 | 105 | 30.00 | 2.91 | 1.40 | 186.66 I | 345.00 | 33.46 | 12.48 | 714.78 I | 22.00 | 2.13 | 3.09 | 191.10 |
| 18 | 110 | 35.50 | 2.84 | 0.86 | 187.52 I | 366.00 | 29.28 | 9.41 | 724.19 I | - | - | - | - |
| 19 | 115 | 12.20 | 0.81 | 0.55 | 188.07 I | 308.00 | 20.33 | 7.44 | 731.63 I | 37.00 | 2.44 | 1.37 | 192.47 |
| 20 | 120 | 22.20 | 1.24 | 0.31 | 188.38 I | 216.00 | 12.10 | 4.86 | 736.49 I | - | - | - | - |
| 21 | 130 | 19.00 | 0.86 | 0.63 | 189.01 I | 338.00 | 15.21 | 8.19 | 744.68 I | 40.00 | 1.80 | 1.91 | 194.38 |
| 22 | 140 | 20.60 | 0.76 | 0.49 | 189.49 I | 316.00 | 11.69 | 8.07 | 752.75 I | - | - | - | - |
| 23 | 150 | 31.70 | 0.98 | 0.52 | 190.02 I | 278.00 | 8.62 | 6.09 | 758.85 I | 34.00 | 1.05 | 1.71 | 196.09 |
| 24 | 220 | 26.70 | 0.59 | 1.41 | 191.43 I | 242.00 | 5.32 | 12.55 | 771.40 I | 18.00 | 0.40 | 1.30 | 197.39 |
| 25 | 250 | 26.70 | 0.48 | 0.96 | 192.39 I | 140.00 | 2.52 | 7.06 | 778.45 I | 6.00 | 0.11 | 0.45 | 197.85 |

OJI KITAKYUSYU

AME NO. 4 53. 1.20 - 53. 1.21

| NO. | TIME | T-P CONCENT-RATION (MG/L) | T-P LOAD (G/S) | T-P T*LOAD (KG) | T-P SIG(LOAD) (KG) | | K-N CONCENT-RATION (MG/L) | K-N LOAD (G/S) | K-N T*LOAD (KG) | K-N SIG(LOAD) (KG) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2340 | 4.05 | 0.09 | - | - | I | 11.20 | 0.25 | - | - |
| 2 | 2350 | 5.40 | 0.41 | 0.15 | 0.15 | I | 11.90 | 0.90 | 0.35 | 0.35 |
| 3 | 2355 | 3.25 | 0.12 | 0.08 | 0.23 | I | 15.40 | 0.55 | 0.22 | 0.56 |
| 4 | 000 | - | - | - | - | I | - | - | - | - |
| 5 | 005 | 3.38 | 0.36 | 0.14 | 0.37 | I | 36.40 | 3.86 | 1.32 | 1.89 |
| 6 | 010 | - | - | - | - | I | - | - | - | - |
| 7 | 015 | 4.38 | 1.32 | 0.50 | 0.88 | I | 37.80 | 11.42 | 4.58 | 6.47 |
| 8 | 020 | 1.85 | 0.69 | 0.30 | 1.18 | I | 25.20 | 9.35 | 3.11 | 9.58 |
| 9 | 025 | 2.90 | 1.02 | 0.26 | 1.43 | I | 22.40 | 7.88 | 2.59 | 12.17 |
| 10 | 030 | - | - | - | - | I | - | - | - | - |
| 11 | 035 | 3.10 | 0.85 | 0.56 | 1.99 | I | 13.30 | 3.63 | 3.45 | 15.62 |
| 12 | 040 | - | - | - | - | I | - | - | - | - |
| 13 | 045 | 1.95 | 0.38 | 0.37 | 2.36 | I | 14.00 | 2.76 | 1.92 | 17.54 |
| 14 | 050 | - | - | - | - | I | - | - | - | - |
| 15 | 055 | 0.90 | 0.12 | 0.15 | 2.51 | I | 6.30 | 0.86 | 1.08 | 18.63 |
| 16 | 100 | - | - | - | - | I | - | - | - | - |
| 17 | 105 | 0.58 | 0.06 | 0.05 | 2.57 | I | 4.90 | 0.48 | 0.40 | 19.03 |
| 18 | 110 | - | - | - | - | I | - | - | - | - |
| 19 | 115 | 0.50 | 0.03 | 0.03 | 2.59 | I | 3.70 | 0.24 | 0.22 | 19.24 |
| 20 | 120 | - | - | - | - | I | - | - | - | - |
| 21 | 130 | 0.62 | 0.03 | 0.03 | 2.62 | I | 5.20 | 0.23 | 0.22 | 19.46 |
| 22 | 140 | - | - | - | - | I | - | - | - | - |
| 23 | 150 | 0.42 | 0.01 | 0.02 | 2.65 | I | 10.50 | 0.33 | 0.34 | 19.79 |
| 24 | 220 | 0.25 | - | 0.02 | 2.66 | I | 5.20 | 0.11 | 0.40 | 20.19 |
| 25 | 250 | 0.57 | 0.01 | 0.01 | 2.68 | I | 8.20 | 0.15 | 0.24 | 20.42 |

OJI KITAKYUSYU

AME NO. 4 53. 1.20-53. 1.21

| NO. | TIME | PH | COLI (X1000) | ZN (MG/L) | CU (MG/L) | PB (MG/L) | CR (MG/L) | NI (MG/L) | CD (MG/L) |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2340 | 7.7 | 8.400 | 0.093 | 0.012 | 0.005 | 0.003 | 0.006 | 0.001 |
| 2 | 2350 | 7.7 | 4.100 | 0.148 | 0.017 | 0.010 | 0.004 | 0.007 | 0.001 |
| 3 | 2355 | 7.7 | 4.600 | 0.259 | 0.019 | 0.017 | 0.006 | 0.008 | 0.002 |
| 4 | 000 | 7.6 | - | - | - | - | - | - | - |
| 5 | 005 | 7.2 | 55.000 | 0.716 | 0.065 | 0.041 | 0.018 | 0.020 | 0.003 |
| 6 | 010 | 7.2 | - | - | - | - | - | - | - |
| 7 | 015 | 7.3 | 99.000 | 0.870 | 0.107 | 0.071 | 0.030 | 0.028 | 0.003 |
| 8 | 020 | 7.4 | 70.500 | 0.605 | 0.076 | 0.083 | 0.020 | 0.024 | 0.003 |
| 9 | 025 | 7.2 | 114.000 | 0.657 | 0.077 | 0.085 | 0.029 | 0.024 | 0.003 |
| 10 | 030 | 7.3 | - | - | - | - | - | - | - |
| 11 | 035 | 7.3 | 71.000 | 0.543 | 0.063 | 0.070 | 0.025 | 0.027 | 0.002 |
| 12 | 040 | 7.6 | - | - | - | - | - | - | - |
| 13 | 045 | 7.8 | 59.000 | 0.401 | 0.049 | 0.056 | 0.017 | 0.022 | 0.002 |
| 14 | 050 | 7.9 | - | - | - | - | - | - | - |
| 15 | 055 | 7.8 | 8.300 | 0.247 | 0.034 | 0.047 | 0.019 | 0.016 | 0.002 |
| 16 | 100 | 7.6 | - | - | - | - | - | - | - |
| 17 | 105 | 7.7 | 4.800 | 0.204 | 0.027 | 0.040 | 0.022 | 0.013 | 0.002 |
| 18 | 110 | 7.8 | - | - | - | - | - | - | - |
| 19 | 115 | 7.6 | 3.400 | 0.191 | 0.023 | 0.036 | 0.027 | 0.012 | 0.002 |
| 20 | 120 | 7.8 | - | - | - | - | - | - | - |
| 21 | 130 | 7.6 | 3.600 | 0.160 | 0.018 | 0.027 | 0.012 | 0.011 | 0.001 |
| 22 | 140 | 7.7 | - | - | - | - | - | - | - |
| 23 | 150 | 7.7 | 3.900 | 0.136 | 0.013 | 0.020 | 0.016 | 0.010 | 0.001 |
| 24 | 220 | 7.7 | 7.900 | 0.108 | 0.014 | 0.017 | 0.007 | 0.009 | 0.001 |
| 25 | 250 | 7.3 | 2.200 | 0.102 | 0.013 | 0.011 | 0.006 | 0.008 | 0.001 |