

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS(Include Facility name/Location if different)

NAME: JUNEAU, CITY AND BOROUGH OF
ADDRESS: MENDENHALL TREATMENT PLANT
155 SOUTH SEWARD,
JUNEAU, ALASKA 99801
FACILITY: MENDENHALL VALLEY SERVICE AREA
LOCATION: JUNEAU, ALASKA 99801
ATT: Scott Jeffers WW Utilities Superintendent

AK-002295-1
PERMIT NUMBER

001 A
DISCHARGE NUMBER

MAJOR (SUB 01)
F - FINAL
EFFLUENT
*** NO DISCHARGE
NOTE: Read instructions before completing this form.

Form Approved,
OMB No. 2040-0004
Approval Expires 05-31-98

| MONITORING PERIOD | | | |
|-------------------|----|-----|------|
| YR | MO | DAY | TO |
| 2005 | 6 | 1 | 2005 |
| YEAR | MO | DAY | YEAR |
| 2005 | 6 | 30 | 2005 |

| PARAMETER | SAMPLE MEASUREMENT | QUANTITY OR LOADING | | UNITS | QUALITY OR CONCENTRATION | | | | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE | | |
|---|--------------------|---------------------|---------|-------|--------------------------|---------|---------|------------------|--------|-----------------------|-------------|------|---------|
| | | AVERAGE | MAXIMUM | | MINIMUM | AVERAGE | MAXIMUM | UNITS | | | | | |
| TEMPERATURE WATER DEG. CENTIGRADE 00010 1 0 0 | PERMIT REQUIREMENT | ***** | ***** | **** | ***** | ***** | ***** | 16.8 | 18.0 | (04) | 0 | 5/7 | GRAB |
| EFFLUENT GROSS VALUE BOD, 5-DAY (20 DEG. C) 00310 G 0 0 | PERMIT REQUIREMENT | ***** | ***** | **** | ***** | ***** | ***** | 348.6 | 422.0 | DEG. C | 0 | 1/7 | COMP 24 |
| RAW SEW/INFLUENT BOD, 5-DAY (20 DEG. C) 00310 W 0 0 | PERMIT REQUIREMENT | ***** | ***** | (26) | ***** | ***** | ***** | 31.7 | ***** | MG/L | 0 | 1/7 | COMP 24 |
| SEE COMMENTS BELOW BOD, 5-DAY (20 DEG. C) 00310 1 0 0 | PERMIT REQUIREMENT | 1839 WEEKLY AVG | ***** | (26) | ***** | ***** | ***** | 45 WEEKLY AVG | ***** | MG/L | 0 | 1/7 | COMP 24 |
| EFFLUENT GROSS VALUE pH 00400 1 0 0 | PERMIT REQUIREMENT | ***** | ***** | **** | 6.5 MIN | ***** | ***** | 17.1 | 31.7 | MG/L | 0 | 1/7 | COMP 24 |
| EFFLUENT GROSS VALUE ALKALINITY as CaCO3 00425 1 0 0 | PERMIT REQUIREMENT | ***** | ***** | **** | ***** | ***** | ***** | 151.0 | 151.0 | SU | 0 | 1/30 | GRAB |
| EFFLUENT GROSS VALUE SOLIDS, TOTAL SUSPENDED 00630 G 0 0 | PERMIT REQUIREMENT | ***** | ***** | **** | ***** | ***** | ***** | 284.2 | 464.0 | MG/L | 0 | 1/7 | COMP 24 |
| RAW SEW/INFLUENT NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | PERMIT REQUIREMENT | ***** | ***** | (26) | ***** | ***** | ***** | ***** | ***** | MG/L | 0 | 1/7 | COMP 24 |

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with the system designed to assure that the qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
Scott Jeffers

TELEPHONE: 586-0393
AREA CODE: 907
PHONE NUMBER: 586-0393
DATE: 2005
MO: 7
DAY: 8

* Concerning violations please see attached. The reporting period was from 05/29/2005 through 07/02/2005. (Reference all attachments here)
EPA Form 3320-1 (03-99) Previous editions may be used. (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED.) 00434/981.209 1904 PAGE 1 OF 4

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS(Include Facility name/location if different)

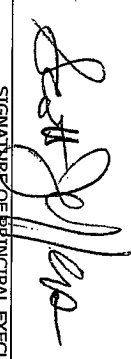
NAME: JUNEAU, CITY AND BOROUGH OF
ADDRESS: MENDENHALL TREATMENT PLANT
155 SOUTH SEWARD,
JUNEAU, ALASKA 99801
FACILITY: MENDENHALL VALLEY SERVICE AREA
LOCATION: JUNEAU, ALASKA 99801
ATTN: Scott Jeffers WW Utilities Superintendent

AK-002295-1
PERMIT NUMBER

MAJOR (SUB 01)
F - FINAL
EFFLUENT
*** NO DISCHARGE
NOTE: Read instructions before completing this form.

001 A
DISCHARGE NUMBER

| MONITORING PERIOD | | | |
|-------------------|----|-----|------|
| YR | MO | DAY | TO |
| 2005 | 6 | 1 | 2005 |
| YEAR | MO | DAY | DAY |
| 2005 | 6 | 30 | 30 |

| PARAMETER | X | QUANTITY OR LOADING | | | UNITS | QUALITY OR CONCENTRATION | | | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE |
|--|---|---------------------|---------|---------|-------|--------------------------|---------|---------|--------|-----------------------|-------------|
| | | AVERAGE | MAXIMUM | MINIMUM | | AVERAGE | MAXIMUM | MINIMUM | | | |
| SOLIDS, TOTAL SUSPENDED | SAMPLE MEASUREMENT | 467.6 | ***** | ***** | (26) | 28.9 | ***** | ***** | 0 | 1/7 | COMP 24 |
| 00530 G 0 0 | PERMIT REQUIREMENT | 1839 W/PLY AVG | ***** | ***** | (26) | 45 W/PLY AVG | ***** | ***** | 0 | 1/7 | COMP 24 |
| SEE COMMENTS BELOW | SAMPLE MEASUREMENT | 364.9 | 467.6 | ***** | (26) | 21.9 | 28.9 | ***** | 0 | 1/7 | COMP 24 |
| SOLIDS, TOTAL SUSPENDED | PERMIT REQUIREMENT | 1226 W/PLY AVG | 2452 | ***** | (26) | 30 W/PLY AVG | 60 | ***** | 0 | WEEKLY | COMP 24 |
| 00530 G 0 0 | SAMPLE MEASUREMENT | 332.8 | 332.8 | ***** | (26) | 21.0 | 21.0 | ***** | 0 | 1/30 | COMP 24 |
| NITROGEN AMMONIA TOTAL (as N) | PERMIT REQUIREMENT | 1079 W/PLY AVG | 1622 | ***** | (26) | 26.4 W/PLY AVG | 39.7 | ***** | 0 | 1/30 | COMP 24 |
| 00610 1 0 0 | SAMPLE MEASUREMENT | 0.072 | 0.072 | ***** | (26) | 4.57 | 4.57 | ***** | 3 | 1/30 | COMP 24 |
| SILVER | PERMIT REQUIREMENT | 0.036 W/PLY AVG | 0.072 | ***** | (26) | 87 W/PLY AVG | 1.75 | ***** | 0 | 1/30 | COMP 24 |
| 01079 1 0 0 | SAMPLE MEASUREMENT | 0.54 | 0.54 | ***** | (26) | 34.0 | 34.0 | ***** | 0 | 1/30 | COMP 24 |
| ZINC | PERMIT REQUIREMENT | 2.92 W/PLY AVG | 6.09 | ***** | (26) | 71.4 W/PLY AVG | 149.0 | ***** | 0 | 1/30 | COMP 24 |
| 01094 1 0 0 | SAMPLE MEASUREMENT | 0.014 | 0.014 | ***** | (26) | 0.9 | 0.9 | ***** | 0 | 1/30 | COMP 24 |
| LEAD | PERMIT REQUIREMENT | 0.225 W/PLY AVG | 0.450 | ***** | (26) | 5.5 W/PLY AVG | 11.0 | ***** | 0 | 1/30 | COMP 24 |
| 01114 1 0 0 | SAMPLE MEASUREMENT | 0.376 | 0.376 | ***** | (26) | 23.70 | 23.7 | ***** | 3 | 1/30 | COMP 24 |
| COPPER | PERMIT REQUIREMENT | 0.342 W/PLY AVG | 0.858 | ***** | (26) | 8.36 W/PLY AVG | 20.1 | ***** | 0 | 1/30 | COMP 24 |
| 01119 1 0 0 | SAMPLE MEASUREMENT | 0.014 | 0.014 | ***** | (26) | 0.9 | 0.9 | ***** | 0 | 1/30 | COMP 24 |
| TOTAL RECOVERABLE EFFLUENT GROSS VALUE | PERMIT REQUIREMENT | 0.342 W/PLY AVG | 0.858 | ***** | (26) | 8.36 W/PLY AVG | 20.1 | ***** | 0 | 1/30 | COMP 24 |
| 01119 1 0 0 | SAMPLE MEASUREMENT | 0.376 | 0.376 | ***** | (26) | 23.70 | 23.7 | ***** | 3 | 1/30 | COMP 24 |
| EFFLUENT GROSS VALUE | PERMIT REQUIREMENT | 0.342 W/PLY AVG | 0.858 | ***** | (26) | 8.36 W/PLY AVG | 20.1 | ***** | 0 | 1/30 | COMP 24 |
| 01119 1 0 0 | SAMPLE MEASUREMENT | 0.376 | 0.376 | ***** | (26) | 23.70 | 23.7 | ***** | 3 | 1/30 | COMP 24 |
| TOTAL RECOVERABLE EFFLUENT GROSS VALUE | PERMIT REQUIREMENT | 0.342 W/PLY AVG | 0.858 | ***** | (26) | 8.36 W/PLY AVG | 20.1 | ***** | 0 | 1/30 | COMP 24 |
| 01119 1 0 0 | SAMPLE MEASUREMENT | 0.376 | 0.376 | ***** | (26) | 23.70 | 23.7 | ***** | 3 | 1/30 | COMP 24 |
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with the system designed to assure that the qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. | | | | | | | | | | |
| Scott Jeffers Wastewater Utilities Superintendent |  SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | | | | | | | | | | |
| TELEPHONE | 907 586-0393 | | | | | | | | | | |
| AREA CODE | 7 | | | | | | | | | | |
| PHONE NUMBER | 8 | | | | | | | | | | |
| DATE | 2005 | | | | | | | | | | |
| YEAR | 7 | | | | | | | | | | |
| MO | 8 | | | | | | | | | | |
| DAY | 7 | | | | | | | | | | |

COMMENT AND EXPLANATION OF ANY VIOLATIONS

* Concerning violations-please see attached. The reporting period was from 05/29/2005 through 07/02/2005. (Reference all attachments here)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS(Include Facility name/Location if different)

NAME: JUNEAU, CITY AND BOROUGH OF
ADDRESS: MENDEHALL TREATMENT PLANT
155 SOUTH SEWARD,
JUNEAU, ALASKA 99801
FACILITY: MENDEHALL VALLEY SERVICE AREA
LOCATION: JUNEAU, ALASKA 99801
ATTN: Scott Jeffers WW Utilities Superintendent

AK-002295-1
PERMIT NUMBER

001 A
DISCHARGE NUMBER

MAJOR (SUB 01)
F - FINAL
EFFLUENT
*** NO DISCHARGE
NOTE: Read instructions before completing this form.

Form Approved.
OMB No. 2040-0004
Approval Expires 05-31-98

| MONITORING PERIOD | | | |
|-------------------|----|-----|------|
| YR | MO | DAY | TO |
| 2005 | 6 | 1 | 2005 |

| PARAMETER | X | QUANTITY OR LOADING | | UNITS | QUALITY OR CONCENTRATION | | | | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE |
|--|--------------------|---------------------|---------|-------|--------------------------|---------------|---------|---------|--------|-----------------------|-------------|
| | | AVERAGE | MAXIMUM | | MINIMUM | AVERAGE | MAXIMUM | UNITS | | | |
| FECAL COLIFORM MF, M-F-C BROTH 44.5C | MEASUREMENT | ***** | ***** | **** | ***** | 62 | ***** | (13) | 0 | 3/7 | GRAB |
| 31616 W 0 0 | PERMIT REQUIREMENT | ***** | ***** | **** | ***** | 400 WKLY GEO | ***** | #/100ML | 1 | THREE TIMES/WEEK | GRAB |
| SEE COMMENTS BELOW | SAMPLE | ***** | ***** | **** | ***** | 15 | ***** | (13) | 0 | 3/7 | GRAB |
| FECAL COLIFORM MF, M-F-C BROTH 44.5C | MEASUREMENT | ***** | ***** | **** | ***** | 200 MO GEO | ***** | #/100ML | 0 | THREE TIMES/WEEK | GRAB |
| 31616 1 0 0 | PERMIT REQUIREMENT | ***** | ***** | **** | ***** | 400 DAILY GEO | ***** | #/100ML | 0 | 7/7 | GRAB |
| SEE COMMENTS BELOW | SAMPLE | ***** | ***** | **** | ***** | ***** | ***** | **** | 0 | 7/7 | GRAB |
| FLOW IN CONDUIT OR THROUGH TREATMENT PLANT | MEASUREMENT | 2.05 | 2.35 | (03) | ***** | ***** | ***** | **** | 0 | 7/7 | RECORDED |
| 50050 P 0 0 | PERMIT REQUIREMENT | ***** | ***** | MGD | ***** | ***** | ***** | **** | 0 | CONTINUOUSLY | RECORDED |
| EFFLUENT GROSS VALUE | SAMPLE | ***** | ***** | **** | ***** | ***** | ***** | (23) | 0 | 7/7 | CALCULATED |
| EFFLUENT DILUTION RATIO | MEASUREMENT | ***** | ***** | **** | ***** | ***** | ***** | PERCENT | 0 | DAILY | CALCULATED |
| 78480 1 0 0 | PERMIT REQUIREMENT | ***** | ***** | **** | ***** | ***** | ***** | PERCENT | 0 | 7/7 | CALCULATED |
| BOD, 5-DAY PERCENT REMOVAL | SAMPLE | ***** | ***** | **** | ***** | ***** | ***** | (23) | 0 | 1/30 | CALCULATED |
| 81010 K 0 0 | PERMIT REQUIREMENT | ***** | ***** | **** | ***** | ***** | ***** | PERCENT | 0 | 1/30 | CALCULATED |
| PERCENT REMOVAL | SAMPLE | ***** | ***** | **** | ***** | ***** | ***** | PERCENT | 0 | 1/30 | CALCULATED |
| SOLIDS, SUSPENDED PERCENT REMOVAL | MEASUREMENT | ***** | ***** | **** | ***** | ***** | ***** | (23) | 0 | 1/30 | CALCULATED |
| 81011 K 0 0 | PERMIT REQUIREMENT | ***** | ***** | **** | ***** | ***** | ***** | PERCENT | 0 | 1/30 | CALCULATED |
| PERCENT REMOVAL | SAMPLE | ***** | ***** | **** | ***** | ***** | ***** | PERCENT | 0 | 1/30 | CALCULATED |
| TURBIDITY, LAB | MEASUREMENT | ***** | ***** | **** | ***** | ***** | ***** | (43) | 0 | 5/7 | GRAB |
| NTU | PERMIT REQUIREMENT | ***** | ***** | **** | ***** | ***** | ***** | NTU | 0 | 5/7 | GRAB |
| 82079 1 0 0 | PERMIT REQUIREMENT | ***** | ***** | **** | ***** | ***** | ***** | NTU | 0 | 5/7 | GRAB |
| EFFLUENT GROSS VALUE | MEASUREMENT | ***** | ***** | **** | ***** | ***** | ***** | NTU | 0 | 5/7 | GRAB |

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with the information submitted to assure that the qualified personnel properly gather and evaluate the information. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent: *Scott Jeffers*

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT: _____
TELEPHONE: 907 586-0393
AREA CODE: _____
PHONE NUMBER: _____
DATE: _____
YEAR: 2005
MO: 7
DAY: 8

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
* Concerning violations-please see attached. The reporting period was from 05/29/2005 through 07/02/2005.
EPA Form 3320-1 (03-99) Previous editions may be used. (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED). 00434/981209 1904 PAGE 3 OF 4

MENDENHALL WASTEWATER TREATMENT FACILITY

Juneau, Alaska

June 2005

EPA REPORT

| DAY | DATE | WEATHER | | FLOWS | | | | INFLUENT | | | | | | EFFLUENT | | | | | | MISC | | | | | | |
|---------|------|---------|------------------|------------------|-----------------|-------------------|--------------------------|---------------|---------|-----|-----------|-----------|----------|-------------|------------|---------|-----|-----------|-----------------|------|-----------|----------|-------------|------------|------------------------|---------------------|
| | | TEMP °F | RAIN FALL INCHES | SBR INFLUENT MGD | Mend. River CFS | SBR TTTL EFFL MGD | Receiving Water Dilution | SBR WASTE MGD | TEMP °C | pH | D.O. mg/L | S.S. mg/L | S.S. LBS | B.O.D. mg/L | B.O.D. LBS | TEMP °C | pH | D.O. mg/L | TURBID. MAX NTU | | S.S. mg/L | S.S. LBS | B.O.D. mg/L | B.O.D. LBS | FECAL COLIFORM /100 ml | POWER METER READING |
| SUN | 29 | 56 | 0.21 | 1.92 | 5691 | 1.92 | 1915.8 /1 | 0.0819 | | | | | | | | | | | | | | | | | | 99 |
| MON | 30 | 50 | 0.11 | 2.01 | 5943 | 2.01 | 1911.0 /1 | 0.0779 | 14.5 | 7.5 | 9.1 | | | | 15.3 | 6.6 | 3.3 | 13.8 | | | | | | | | 98 |
| TUE | 31 | 51 | 0.00 | 1.90 | 5859 | 1.90 | 1993.1 /1 | 0.0738 | 14.5 | 6.9 | 8.9 | 218 | 3454 | 361 | 5720 | 15.7 | 6.7 | 3.3 | | 25.3 | 400.9 | 15.9 | 252.0 | 3 | 101 | |
| WED | 1 | 54 | 0.00 | 1.93 | 5476 | 1.93 | 1833.9 /1 | 0.1015 | 13.8 | 7.1 | 5.0 | | | | | 15.2 | 6.7 | 3.4 | 16.9 | | | | | 3 | 99 | |
| THU | 2 | 53 | 0.00 | 1.84 | 5023 | 1.84 | 1764.5 /1 | 0.1077 | 15.2 | 6.9 | 6.3 | | | | | 17.7 | 6.7 | 4.9 | 12.1 | | | | | 123 | 100 | |
| FRI | 3 | 53 | 0.90 | 1.93 | 5428 | 1.93 | 1817.8 /1 | 0.0853 | 15.3 | 7.0 | 8.2 | | | | | 15.5 | 6.5 | 2.8 | 17.5 | | | | | | | |
| SAT | 4 | 49 | 0.00 | 2.13 | 5525 | 2.13 | 1676.7 /1 | 0.0983 | | | | | | | | | | | | | | | | | | 99 |
| SUN | 5 | 53 | 0.00 | 2.01 | 5943 | 2.01 | 1911.0 /1 | 0.0908 | | | | | | | | | | | | | | | | | | 98 |
| MON | 6 | 59 | 0.00 | 1.93 | 4118 | 1.93 | 1379.4 /1 | 0.0923 | 14.7 | 7.3 | 9.6 | | | | | 15.8 | 6.6 | 3.6 | 15.3 | | | | | | | 96 |
| TUE | 7 | 58 | 0.00 | 1.88 | 5492 | 1.88 | 1888.1 /1 | 0.0878 | 16.1 | 7.0 | 5.6 | 248 | 3888 | 399 | 6256 | 16.9 | 6.5 | 5.9 | 17.1 | 27.8 | 435.9 | 31.7 | 497.0 | 3 | 105 | |
| WED | 8 | 60 | 0.00 | 2.06 | 5492 | 2.06 | 1723.2 /1 | 0.1056 | 15.6 | 6.9 | 8.5 | | | | | 16.2 | 6.6 | 3.6 | 18.9 | | | | | 3 | | |
| THU | 9 | 61 | 0.00 | 1.98 | 5542 | 1.98 | 1809.1 /1 | 0.0791 | 16.1 | 6.8 | 8.2 | | | | | 16.9 | 6.6 | 1.8 | 24.8 | | | | | 7 | | |
| FRI | 10 | 58 | 0.00 | 1.82 | 5842 | 1.82 | 2074.6 /1 | 0.0906 | 16.0 | 6.8 | 6.0 | | | | | 16.6 | 6.5 | 2.4 | 19.7 | | | | | | | |
| SAT | 11 | 56 | 0.00 | 1.92 | 5476 | 1.92 | 1843.4 /1 | 0.0805 | | | | | | | | | | | | | | | | | | 104 |
| SUN | 12 | 55 | 0.12 | 1.91 | 5452 | 1.91 | 1845.0 /1 | 0.1097 | | | | | | | | | | | | | | | | | | 99 |
| MON | 13 | 58 | 0.04 | 1.85 | 5410 | 1.85 | 1890.1 /1 | 0.1116 | 15.8 | 7.1 | 5.3 | | | | | 16.9 | 6.6 | 3.7 | 16.6 | | | | | | | 106 |
| TUE | 14 | 53 | 0.02 | 1.94 | 5791 | 1.94 | 1929.3 /1 | 0.1038 | 15.1 | 7.0 | 5.6 | 464 | 7507 | 422 | 6828 | 16.9 | 6.7 | 2.6 | 20.6 | 28.9 | 467.6 | 20.2 | 326.8 | 22 | 107 | |
| WED | 15 | 52 | 0.16 | 2.03 | 5248 | 2.03 | 1671.1 /1 | 0.0931 | 15.4 | 6.9 | 5.6 | | | | | 16.6 | 6.6 | 4.3 | 18.9 | | | | | 47 | 99 | |
| THU | 16 | 57 | 0.00 | 2.14 | 5264 | 2.14 | 1590.0 /1 | 0.1138 | 15.5 | 7.0 | 6.1 | | | | | 16.8 | 6.6 | 1.5 | 17.9 | | | | | 233 | | |
| FRI | 17 | 63 | 0.00 | 1.93 | 5691 | 1.93 | 1905.9 /1 | 0.1089 | 16.4 | 6.9 | 4.8 | | | | | 18.0 | 6.7 | 2.3 | 15.9 | | | | | | | 102 |
| SAT | 18 | 63 | 0.00 | 1.89 | 2809 | 1.89 | 961.1 /1 | 0.0987 | | | | | | | | | | | | | | | | | | 104 |
| SUN | 19 | 57 | 0.06 | 2.07 | 5542 | 2.07 | 1730.5 /1 | 0.0944 | | | | | | | | | | | | | | | | | | 102 |
| MON | 20 | 53 | 0.38 | 1.98 | 5674 | 1.98 | 1852.2 /1 | 0.0807 | 16.0 | 7.7 | 4.9 | | | | | 17.0 | 6.7 | 2.6 | 10.4 | | | | | | | 103 |
| TUE | 21 | 50 | 0.50 | 2.35 | 7020 | 2.35 | 1930.8 /1 | 0.1058 | 16.3 | 6.9 | 4.6 | 285 | 5586 | 330 | 6468 | 16.6 | 6.7 | 2.8 | 10.3 | 16.1 | 315.5 | 11.3 | 221.5 | 1290 | 113 | |
| WED | 22 | 53 | 0.00 | 2.14 | 6355 | 2.14 | 1919.4 /1 | 0.0788 | 16.5 | 7.1 | 6.5 | | | | | 16.7 | 6.7 | 2.2 | 9.8 | | | | | 15 | 110 | |
| THU | 23 | 53 | 0.00 | 2.30 | 5691 | 2.30 | 1599.4 /1 | 0.0945 | 15.8 | 6.9 | 5.5 | | | | | 17.0 | 6.6 | 3.6 | 10.9 | | | | | 2 | 109 | |
| FRI | 24 | 57 | 0.00 | 2.14 | 5741 | 2.14 | 1734.0 /1 | 0.0948 | 15.9 | 6.8 | 5.9 | | | | | 17.4 | 6.5 | 2.1 | 9.3 | | | | | 7 | 107 | |
| SAT | 25 | 59 | 0.00 | 2.16 | 5842 | 2.16 | 1748.2 /1 | 0.0956 | | | | | | | | | | | | | | | | | | 105 |
| SUN | 26 | 60 | 0.00 | 2.13 | 6148 | 2.13 | 1865.6 /1 | 0.0829 | | | | | | | | | | | | | | | | | | 105 |
| MON | 27 | 61 | 0.09 | 2.12 | 6512 | 2.12 | 1985.3 /1 | 0.0876 | 16.8 | 7.0 | 5.2 | | | | | 16.9 | 6.7 | 2.4 | 7.5 | | | | | | | 105 |
| TUE | 28 | 56 | 0.49 | 2.15 | 6750 | 2.15 | 2029.1 /1 | 0.0911 | 16.9 | 7.0 | 5.8 | 206 | 3694 | 231 | 4142 | 17.2 | 6.6 | 2.2 | 8.3 | 11.4 | 204.4 | 6.5 | 116.6 | 17 | 109 | |
| WED | 29 | 57 | 0.15 | 2.28 | 6650 | 2.28 | 1885.2 /1 | 0.0927 | 16.1 | 7.0 | 5.3 | | | | | 17.7 | 6.7 | 3.1 | 7.3 | | | | | 10 | 107 | |
| THU | 30 | 58 | 0.00 | 2.29 | 6620 | 2.29 | 1868.5 /1 | 0.0919 | 15.8 | 6.8 | 5.8 | | | | | 17.8 | 6.7 | 4.6 | 9.3 | | | | | 8 | 104 | |
| FRI | 1 | 55 | 0.39 | 2.29 | 7080 | 2.29 | 1998.2 /1 | 0.0706 | 16.8 | 7.0 | 4.5 | | | | | 17.5 | 6.6 | 1.4 | 8.1 | | | | | | | 102 |
| SAT | 2 | 54 | 0.10 | 2.32 | 7350 | 2.32 | 2047.6 /1 | 0.0960 | | | | | | | | | | | | | | | | | | 103 |
| TOTAL | | | 3.72 | 71.67 | | 71.67 | /1 | 3.2501 | | | | | | | | | | | | | | | | | | 3100 |
| MAXIMUM | | 63 | 0.90 | 2.35 | 7350 | 2.35 | 2074.6 /1 | 0.1138 | 16.9 | 7.7 | 9.6 | 464 | 7507 | 422 | 6828 | 18.0 | 6.7 | 5.9 | 24.8 | 28.9 | 467.6 | 31.7 | 497.0 | 1290 | 113 | |
| MINIMUM | | 49 | 0.00 | 1.82 | 2809 | 1.82 | 961.1 /1 | 0.0706 | 13.8 | 6.8 | 4.5 | 206 | 3454 | 231 | 4142 | 15.2 | 6.5 | 1.4 | 7.3 | 11.4 | 204.4 | 6.5 | 116.6 | 2 | 96 | |
| AVERAGE | | 55.9 | 0.11 | 2.05 | 5756.9 | 2.05 | 1815.1 | 0.0929 | 15.7 | 7.0 | 6.3 | 284.2 | 4825.9 | 348.6 | 5882.8 | 16.8 | 6.6 | 3.1 | 14.1 | 21.9 | 364.9 | 17.1 | 282.8 | 15.0 | 103.3 | |

COMMENTS:

* GEOMETRIC MEAN WAS USED TO CALCULATE THE AVERAGE FECAL COLIFORM COLONIES

| June 2005 | |
|-----------|-------|
| Hrd. mg/l | 56.0 |
| Alk. mg/l | 151.0 |
| D.O. mg/l | 3.1 |
| Turb. NTU | 24.8 |
| Tox. TUc | N/A |

| June 2005 | | |
|-----------|-------|--------|
| | ug/L | LBS |
| Copper | 23.70 | 0.376 |
| Lead | 0.89 | 0.014 |
| Silver | 4.57 | 0.072 |
| Zinc | 34.00 | 0.539 |
| NH3 mg/L | 21.00 | 332.77 |

| WEEK | WEEKLY AVERAGE | | | | WEEKLY COLIFORM Geoc. Mean |
|------|----------------|---------|--------------|---------|----------------------------|
| | BOD mg/l | TSS lbs | COUFORM mg/l | TSS lbs | |
| 1 | 15.9 | 252.0 | 25.3 | 400.9 | 11.0 |
| 2 | 31.7 | 497.0 | 27.8 | 435.9 | 3.9 |
| 3 | 20.2 | 326.8 | 28.9 | 467.6 | 62.4 |
| 4 | 11.3 | 221.5 | 16.1 | 315.5 | 22.6 |
| 5 | 6.5 | 116.6 | 11.4 | 204.4 | 10.8 |
| AVG | 17.1 | 282.8 | 21.90 | 364.9 | 22.139 |
| MAX | 31.7 | 497.0 | 28.9 | 467.6 | 62.4 |

| % REMOVAL | |
|-----------|----|
| B.O.D. | 95 |
| S.S. | 92 |

| POWER USAGE IN KILOWATT HOURS | |
|-------------------------------|--------|
| TOTAL | 496000 |