

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

MINOR
(SUBR 01)
F - FINAL

| | | | | | | | |
|--|--|-------------------|------|----|------------------|----|-------------|
| PERMITTEE NAME/ADDRESS | | AK0021407 | | | 001 A | | |
| NAME: JUNEAU, CITY AND BOROUGH OF | | PERMIT NUMBER | | | DISCHARGE NUMBER | | |
| ADDRESS: 155 SOUTHWARD JUNEAU, ALASKA 99801 | | MONITORING PERIOD | | | YEAR MO DAY | | |
| FACILITY: AUKE BAY TREATMENT FACILITY | | FROM | YR | MO | DAY | TO | YEAR MO DAY |
| LOCATION: JUNEAU, ALASKA | | | 2004 | 02 | 01 | | 2004 02 29 |

| PARAMETER | | QUANTITY OR LOADING | | | QUALITY OR CONCENTRATION | | | | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE |
|--|--------------------|---------------------|--------------|---------|--------------------------|------------------|------------------|------------|--------|-----------------------|-------------|
| | | AVERAGE | MAXIMUM | UNITS | MINIMUM | AVERAGE | MAXIMUM | UNITS | | | |
| TEMPERATURE, WATER DEG, CENTIGRADE | SAMPLE MEASUREMENT | ***** | ***** | | ***** | 9.9 | 10.5 | (04) | 0 | 5/7 | |
| 00010 1 0 0 EFFLUENT GROSS VALUE | PERMIT REQUIREMENT | ***** | ***** | ***** | ***** | REPORT DAILY AVG | REPORT DAILY MAX | DEG. C | | DAILY | GRAB |
| BOD, 5-DAY (20 DEG. C) | SAMPLE MEASUREMENT | 7.4 | 7.4 | (26) | ***** | 12.1 | 12.1 | (19) | 0 | 1/MO | |
| 00310 1 0 0 EFFLUENT GROSS VALUE | PERMIT REQUIREMENT | 25 DAILY AVG | 50 DAILY MAX | LBS/DAY | ***** | 30 DAILY AVG | 60 DAILY MAX | MG/L | | ONCE/MONTH | COMP 24 |
| pH | SAMPLE MEASUREMENT | ***** | ***** | | 6.4 | ***** | 6.8 | (12) | 0 | 5/7 | |
| 00400 1 0 0 EFFLUENT GROSS VALUE | PERMIT REQUIREMENT | ***** | ***** | ***** | 6.0 MIN. | ***** | 9.0 MAXIMUM | SU | | DAILY | GRAB |
| SOLIDS, TOTAL SUSPENDED | SAMPLE MEASUREMENT | 6.9 | 6.9 | (26) | ***** | 11.3 | 11.3 | (19) | 0 | 1/MO | |
| 00530 1 0 0 EFFLUENT GROSS VALUE | PERMIT REQUIREMENT | 25 DAILY AVG | 50 DAILY MAX | LBS/DAY | ***** | 30 DAILY AVG | 60 DAILY MAX | MG/L | | ONCE/MONTH | COMP 24 |
| SOLIDS, SETTLEABLE | SAMPLE MEASUREMENT | ***** | ***** | | ***** | 0.0 | 0.0 | (25) | 0 | 1/MO | |
| 00545 1 0 0 EFFLUENT GROSS VALUE | PERMIT REQUIREMENT | ***** | ***** | ***** | ***** | REPORT DAILY AVG | REPORT DAILY MAX | ML/L | | DAILY | GRAB |
| COLIFORM, FECAL MF, M-FC BROTH, 44.5C | SAMPLE MEASUREMENT | ***** | ***** | | ***** | 2.0 | 2.0 | (13) | 0 | 1/MO | |
| 31616 1 0 0 EFFLUENT GROSS VALUE | PERMIT REQUIREMENT | ***** | ***** | ***** | ***** | 200 30 DAY GEO | 400 7 DAY GEO | # / 100 ML | | ONCE/MONTH | GRAB |
| FLOW, IN CONDUIT OR THRU TREATMENT PLANT | SAMPLE MEASUREMENT | 0.070 | ***** | (03) | ***** | ***** | ***** | | 0 | 7/7 | CONT. |
| 50050 1 0 0 EFFLUENT GROSS VALUE | PERMIT REQUIREMENT | 0.10 30 DAY AVG | ***** | MGD | ***** | ***** | ***** | ***** | | DAILY | |

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SE 18 USC 1001 AND 22 USC 1319 (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$ 10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 5 MONTHS AND SIX YEARS.)

| | | | | | | | |
|--|---|-----------|-----|------|------|----|---|
| NAME/TITLE PRINCIPAL EXEC. OFFICER |  | TELEPHONE | | | DATE | | |
| SCOTT JEFFERS, WW UTILITY SUPERINTENDENT | | 907 | 586 | 0393 | 2004 | 03 | 8 |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (REFERENCE ALL ATTACHMENTS HERE)
CONCERNING VIOLATIONS PLEASE SEE ATTACHED. PG 1 OF 2

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(SUBR 01)
F - FINAL

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| PERMITTEE NAME/ADDRESS | | AK0021407 | | | 001 A | | |
| NAME: JUNEAU, CITY AND BOROUGH OF | | PERMIT NUMBER | | | DISCHARGE NUMBER | | |
| ADDRESS: 155 SOUTH SEWARD | | MONITORING PERIOD | | | | | |
| JUNEAU, ALASKA 99801 | | YEAR | MONTH | DAY | YEAR | MONTH | DAY |
| FACILITY: AUKA BAY TREATMENT FACILITY | | 2004 | 02 | 01 | 2004 | 02 | 29 |
| LOCATION: JUNEAU, ALASKA | | FROM | | | TO | | |
| | | | | | MAJOR (SUBR 01) | | |

| PARAMETER | | QUANTITY OR LOADING | | | QUALITY OR CONCENTRATION | | | | NO. EX | FREQUENCY ANALYSIS | SAMPLE TYPE |
|--------------------------|--------------------|---------------------|---------|-------|--------------------------|------------------|------------------|-------|--------|--------------------|-------------|
| | | AVERAGE | MAXIMUM | UNITS | MIN. | AVERAGE | MAXIMUM | UNITS | | | |
| CHLORINE, TOTAL RESIDUAL | SAMPLE MEASUREMENT | ***** | ***** | | ***** | 1.37 | 2.60 | (19) | 0 | 7/7 | |
| 50060100 | PERMIT REQUIREMENT | ***** | ***** | ***** | ***** | REPORT DAILY AVG | REPORT DAILY MAX | MGL | | DAILY | GRAB |
| EFFLUENT GROSS VALUE | SAMPLE MEASUREMENT | | | | | | | | | | |
| | PERMIT REQUIREMENT | | | | | | | | | | |
| | SAMPLE MEASUREMENT | | | | | | | | | | |
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| CONCERNING VIOLATIONS PLEASE SEE ATTACHED. | | | | | | | PG 2 OF 2 |