

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPT ES)
DISCHARGE MONITORING REPORT (DMR)

NO DISCHARGE

| | | |
|--|---|---------------------------|
| PERMITTEE NAME/ADDRESS JUNEAU, CITY AND BOROUGHOUGH OF 155 SOUTH SEWARD STREET JUNEAU, AK 99801 JUNEAU-DOUGLAS TREATMENT PLANT JUNEAU, AK 99801 | PERMIT NUMBER AK-002321-3 | DISCHARGE NUMBER 001 A |
| PARAMETER | MONITORING PERIOD YR MO DAY to YR MO DAY | MAJOR (SUBR 01) |
| TU STAT 1HR CHR DEND | 99 01 01 to 99 01 31 | |

| PARAMETER | QUANTITY OR LOADING | | QUALITY OR CONCENTRATION | | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE |
|------------------------|---------------------|---------|--------------------------|----------|--------|-----------------------|-------------|
| | AVERAGE | MAXIMUM | MINIMUM | AVERAGE | | | |
| MEASUREMENT | ***** | ***** | N/A | ***** | 0 | | 24 HR |
| PERMIT REQUIREMENT | ***** | ***** | REPORT | ***** | | TOXIC UNITS (73) | COMP |
| EFFLUENT GROSS VALUE | ***** | ***** | N/A | ***** | 0 | | COMP24 |
| TU STAT 48HR CHR MYTIL | ***** | ***** | REPORT | ***** | | TOXIC UNITS (73) | 24 HR |
| US GALLOPROVINCIALIS | ***** | ***** | REPORT | ***** | | TOXIC UNITS (73) | COMP |
| TKG3P 1 0 0 | ***** | ***** | ***** | ***** | 0 | | COMP24 |
| EFFLUENT GROSS VALUE | ***** | ***** | ***** | 7.8 | 0 | (04) | GRAB |
| TEMPERATURE, WATER | ***** | ***** | REPORT | REPORT | | | GRAB |
| DEG. CENTIGRADE | ***** | ***** | ***** | 30DA AVG | | | GRAB |
| 00010 1 0 0 | ***** | ***** | ***** | 152 | 0 | (19) | 24 HR |
| EFFLUENT GROSS VALUE | ***** | ***** | ***** | REPORT | | | COMP |
| BOD, 5-DAY (20 DEG. C) | ***** | ***** | ***** | REPORT | | | COMP24 |
| 00310 G 0 0 | ***** | ***** | ***** | MO AVG | | mg/L | 24 HR |
| RAW SEW / INFLUENT | ***** | ***** | ***** | 12 | 0 | (19) | COMP |
| BOD, 5-DAY (20 DEG. C) | ***** | ***** | ***** | 30 | | | COMP24 |
| 00310 1 0 0 | ***** | ***** | ***** | MO AVG | | mg/L | GRAB |
| EFFLUENT GROSS VALUE | ***** | ***** | 6.3 | ***** | 0 | (12) | GRAB |
| pH | ***** | ***** | 6.0 | ***** | | | GRAB |
| 00400 1 0 0 | ***** | ***** | MINIMUM | ***** | | | GRAB |
| EFFLUENT GROSS VALUE | ***** | ***** | ***** | MAXIMUM | | SU | GRAB |
| SOLIDS, TOTAL | ***** | ***** | ***** | 170 | 0 | (19) | 24 HR |
| SUSPENDED | ***** | ***** | ***** | REPORT | | | COMP |
| 00530 G 0 0 | ***** | ***** | ***** | MO AVG | | mg/L | COMP24 |
| RAW SEW / INFLUENT | ***** | ***** | ***** | ***** | | | COMP24 |

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| | | | | |
|---|-----------------------------|------------|-------------|-----------|
| NAME/TITLE PRINCIPAL EXEC. OFFICER ANDREW BRONSON, Wastewater Util. Sup't. | TELEPHONE (907) 789-9919 | YEAR 99 | MONTH 02 | DAY 10 |
|---|-----------------------------|------------|-------------|-----------|

COMMENT AND EXPLANATION OF ANY VIOLATIONS: See attached letters dated 1/5/99 and 2/1/99.

Reporting the period: January 3, 1999 through January 30, 1999

PG 1 OF 3

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

NO DISCHARGE

| | | | | | |
|------------------------|--|----------------------|--|------------------|--|
| PERMITTEE NAME/ADDRESS | | AK-002321-3 | | 001 A | |
| NAME: | | PERMIT NUMBER | | DISCHARGE NUMBER | |
| ADDRESS: | | MONITORING PERIOD | | YEAR MONTH DAY | |
| FACILITY: | | YEAR MONTH DAY | | YEAR MONTH DAY | |
| LOCATION: | | 99 01 01 to 99 01 31 | | 99 01 31 | |
| | | | | MAJOR (SUBR 01) | |

| PARAMETER | QUANTITY OR LOADING | | QUALITY OR CONCENTRATION | | NO. EX | FREQUENCY ANALYSIS | SAMPLE TYPE |
|--|---------------------|----------|--------------------------|---------|--------|--------------------|-------------|
| | AVERAGE | MAXIMUM | MIN. | AVERAGE | | | |
| SOLIDS, TOTAL SUSPENDED | 158 | 243 | ***** | ***** | 0 | 1/MO | 24 HR COMP |
| 00530 1 0 0 | 690 | 1035 | ***** | ***** | 0 | ONCE/MONTH | COMP24 |
| EFFLUENT GROSS VALUE | MO AVG | WKLY AVG | ***** | ***** | 0 | 1/QTR | GRAB |
| NITROGEN, AMMONIA TOTAL (AS N) | ***** | ***** | ***** | ***** | 0 | QTRLY | GRAB |
| 00610 1 0 0 | ***** | ***** | ***** | ***** | 0 | 1/QTR | 24HR COMP |
| EFFLUENT GROSS VALUE | ***** | ***** | ***** | ***** | 0 | QTRLY | COMP24 |
| ARSENIC, TOTAL RECOVERABLE | ***** | ***** | ***** | ***** | 1 | 1/QTR | 24HR COMP |
| 00978 1 0 0 | ***** | ***** | ***** | ***** | 1 | 1/WK | GRAB |
| EFFLUENT GROSS VALUE | ***** | ***** | ***** | ***** | 1 | WEEKLY | GRAB |
| COPPER | ***** | ***** | ***** | ***** | 0 | CONT | RCORDR |
| TOTAL RECOVERABLE | ***** | ***** | ***** | ***** | 0 | CONTINUOUS | RCORDR |
| 01119 1 0 0 | ***** | ***** | ***** | ***** | 0 | 1/DAY | GRAB |
| EFFLUENT GROSS VALUE | ***** | ***** | ***** | ***** | 0 | WEEK DAYS | GRAB |
| COLIFORM, FECAL MF, M-FC BROTH, 44.5C | ***** | ***** | ***** | ***** | 0 | WEEK DAYS | GRAB |
| 31616 1 0 0 | ***** | ***** | ***** | ***** | 0 | WEEK DAYS | GRAB |
| EFFLUENT GROSS VALUE | ***** | ***** | ***** | ***** | 0 | WEEK DAYS | GRAB |
| FLOW, IN CONDUIT OR THRU TREATMENT PLANT | ***** | ***** | ***** | ***** | 0 | WEEK DAYS | GRAB |
| 50050 1 0 0 | ***** | ***** | ***** | ***** | 0 | WEEK DAYS | GRAB |
| EFFLUENT GROSS VALUE | ***** | ***** | ***** | ***** | 0 | WEEK DAYS | GRAB |
| CHLORINE, TOTAL RESIDUAL | ***** | ***** | ***** | ***** | 0 | WEEK DAYS | GRAB |
| 50060 1 0 1 | ***** | ***** | ***** | ***** | 0 | WEEK DAYS | GRAB |
| EFFLUENT GROSS VALUE | ***** | ***** | ***** | ***** | 0 | WEEK DAYS | GRAB |

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NAME/TITLE PRINCIPAL EXEC. OFFICER: Andrew W. Branson
 ANDREW BRANSON, Wastewater Util. Supt.
 TELEPHONE: (907) 789-9919

YEAR: 99 MONTH: 02 DAY: 10

COMMENT AND EXPLANATION OF ANY VIOLATIONS: See attached letters dated 1/5/99 and 2/1/99.

Reporting the period: January 3, 1999 through January 30, 1999 * = INTERIM LIMIT PERSUANT TO COMPLIANCE ORDER PG 2 OF 3

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

NO DISCHARGE

| | | | | | |
|------------------------|--|-------------------|----|------------------|------|
| PERMITTEE NAME/ADDRESS | | AK-002321-3 | | REC 1 | |
| NAME: | | PERMIT NUMBER | | DISCHARGE NUMBER | |
| ADDRESS: | | MONITORING PERIOD | | | |
| FACILITY: | | YR | MO | DAY | YEAR |
| LOCATION: | | 99 | 01 | 01 | 99 |
| | | MAJOR (SUBR 01) | | | |

| PARAMETER | QUANTITY OR LOADING | | UNITS | QUALITY OR CONCENTRATION | | | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE |
|----------------------|---------------------|---------|-------|--------------------------|---------|---------|--------|-----------------------|-------------|
| | AVERAGE | MAXIMUM | | MINIMUM | AVERAGE | MAXIMUM | | | |
| TEMPERATURE, WATER | ***** | ***** | | ***** | 5 | (04) | 0 | 1/QTR | GRAB |
| DEG. CENTIGRADE | ***** | ***** | **** | ***** | REPORT | | | QTRLY | GRAB |
| 00010 1 0 0 | ***** | ***** | **** | ***** | 7.59 | DEG.C | 0 | 1/QTR | GRAB |
| EFFLUENT GROSS VALUE | ***** | ***** | **** | ***** | REPORT | | | QTRLY | GRAB |
| pH | ***** | ***** | **** | ***** | 28.1 | SU | 0 | 1/QTR | GRAB |
| 00400 1 0 0 | ***** | ***** | **** | ***** | REPORT | | | QTRLY | GRAB |
| EFFLUENT GROSS VALUE | ***** | ***** | **** | ***** | 0.082 | PPT | 0 | 1/QTR | GRAB |
| SALINITY | ***** | ***** | **** | ***** | REPORT | | | QTRLY | GRAB |
| 00480 1 0 0 | ***** | ***** | **** | ***** | REPORT | | | QTRLY | GRAB |
| EFFLUENT GROSS VALUE | ***** | ***** | **** | ***** | 3 | mg/L | 0 | 1/QTR | GRAB |
| NITROGEN, AMMONIA | ***** | ***** | **** | ***** | REPORT | | | ONCE/QTR | GRAB |
| TOTAL (AS N) | ***** | ***** | **** | ***** | | | | | |
| 00610 1 0 0 | ***** | ***** | **** | ***** | | | | | |
| EFFLUENT GROSS VALUE | ***** | ***** | **** | ***** | | | | | |
| COLIFORM, FECAL MF, | ***** | ***** | **** | ***** | | | | | |
| M-FC BROTH, 44.5C | ***** | ***** | **** | ***** | | | | | |
| 31616 0 2 0 | ***** | ***** | **** | ***** | | | | | |
| SEE COMMENT BELOW | | | | | | | | | |

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| | | | | |
|------------------------------------|----------------|------|-------|-----|
| NAME/TITLE PRINCIPAL EXEC. OFFICER | TELEPHONE | YEAR | MONTH | DAY |
| Andrew W. Bronson | (907) 789-9919 | 99 | 02 | 10 |

ANDREW BRONSON, Wastewater Util. Supt.

COMMENT AND EXPLANATION OF ANY VIOLATIONS: See attached letters dated 1/5/99 and 2/1/99.

AMBIENT SAMPLING FOR FECAL COLIFORM (SEASON 1 = MARCH - AUGUST AND SEASON 2 = SEPTEMBER - FEBRUARY) SHALL BE CONDUCTED JUST OUTSIDE THE MIXING ZONE.

Reporting the period: January 3, 1999 through January 30, 1999 (Season 1 = 31616 0 1 0 and season 2 = 31616 0 2 0)

PG 1 OF 1