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

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

FACILITY: LOCATION: ADDRESS: NAME: PARAMETER Scott Jeffers V MENDENH JUNEAU, AL MENDENHA JUNEAU, AL JUNEAU, CITY AND BOROUGH OF 155 SOUTH

MAJOR
(SUB 01)
F - FINAL
EFFLUENT
*** NO DISCHARGE

Form Approved.

OMB No. 2040-0004

Approval Expires 05-31-98

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| Including the possibility of fine and imprisonment for knowing violations. (NY VIO) ATTONS | submitted is, to the best of I am aware that there are s | 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 | prepared under my direct to assure that the qualified | I certify under penalty of law that this document and all attachments were | REQUIREMENT | OCONTRACT. | SAMPLE | REQUIREMENT | MEASUREMENT | SAMPLE | REQUIREMENT | MEASUREMENT | SAMPLE | REQUIREMENT | MEASUREMENT | SAMPI F | PERMIT REQUIREMENT | MEASUREMENT | SAMPLE | PERMIT REQUIREMENT | SAMPLE MEASUREMENT | REQUIREMENT | MEASUREMENT | SAMDI E | | Score Series WW Ouldes Superintendent | Soft Toffer WW William | MENDENHALL VALLEY SERVICE AREA | JUNEAU, ALASKA 99801 | MENDENHALL TREATMENT PLANT | JUNEAU, CITY AND BOROUGH OF |
| fine and imprisonmen | my knowledge and be ignificant penalties for | esponsible for gatherin | on or supervision in ac personnel properly ga | aw that this document | MO AVG | 717071 | 3544.0 | ***** | **** | | ***** | **** | | 1226 MO AVG | 420 | 47E | 1839 WKIY AVG | | 531 | REPORT. MO AVG | 5044.9 | ******* | **** | AVERAGE | QUANTITY OR LOADING | uilues superintend | 99801 | LLEY SERVICE ! | 99801 | ATMENT PLANT | BOROUGH OF |
| t for knowing violation | lief, true, accurate, and submitting false infon | persons who manage to the information, the | ccordance with the syst | and all attachments w | REPORT | | 3677.3 | APEKARAK. | **** | | **** | **** | | 2452 DAILY MAX | 150 | T 34 | ***** | **** | | REPORT DAILY MAX | 5844.7 | ***** | ***** | MAXIMUM | R LOADING | lent | • | \REA | | | |
| IS. | complete. | he system. | em designed | ere | I BS/DAY | a1 | (26) | * * * | *** | | * * * | *** | | LBS/DAY | (26) | LDS/DAT | BC/DAY | (10) | (36) | LBS/DAY | (26) | * * * * | *** | STINU | | FROM | | | | | |
| OFFI | SCOME | A WAR | บ ว | | ***** | **** | | *: * * * * | **** | 7 | 6.5 MIN. | | 6.5 | **** | **** | | ************************************** | ** ** ** | | ***** | **** | **** | **** | MINIMUM | QUAI | 2005 | YR | | PERMIT | AK-00 | |
| OFFICER OR AUTHORIZED AGENT | TIBLE OF DETINITIES | Dir | ノ ミ | , INC. AVG | REPORT | | 161.5 | REPORIT MO AVG | | 136.0 | ***** | **** | | 30° | 19.2 | WKLY AVG | 45. | 0.17 |)1 o | REPORT | 229,3 | REPORT MO AVG | 13.9 | AVERAGE | QUALITY OR CONCENTRATION | 10 | МО | | PERMIT NUMBER | AK-002295-1 | |
| ZED AGENT | EVECTORING | | | DALT MAX | REPORT | | 177.0 | REPORT DATEY MAX | | 136.0 | 8.5 MAXIMIIN | | 6.7 | DAIIY MAX | 22 | **** | | **** | DATE LINEA | REPORT | 240.0 | REPORT DAILY MAX | 15.1 | MAXIMUM | RATION | P | DAY | MONIT | | ٠ا | NOTE: Read instruc |
| | | 1 | | MG/L | | | (19) | MG/ | - | (19) | | | (12) | M O M | (19) | MG/L | :) | (67) | 1/16/L | MO I | (19) | DEG. C | (04) | STINU | ! | ᆼ | | MONITORING P | | | nstructi |
| YEAR | 200 | CODE | 907 | | | | 0 | | | 0 | | | 0 | | . 0 | | | c |) | | 0 | | 0 | Ş | NO. | 2005 | YEAR | FRION | | | ons before co |
| M011 | DATE | PHONE NUMBER | 586-0393 | | WEEKLY | 1/7 | | ONGE/ | 1/30 | PANS | WEEK | 5/7 | | WEEKLY | 1/7 | | . MEEKTA | 1/7 | | WEEKLY | 1/7 | WEEK | 5/7 | OF AWALTOIS | FREQUENCY | 10 | МО | | DISCHARO | 00 | NOTE: Read instructions before completing this form. |
| B DAY | | ER | | | COMP 24 | | | COMP 24 | | | GRAB | | | COMP 24 | | | GOMP 24 | | | COMP 24 | | GRAB | | 1YPE | SAMPLE | 31 | DAY | | DISCHARGE NUMBER | 001 A | orm. |

COMMENT AND EXPLANATION OF ANY VIOLATIONS

TYPED OR PRINTED

Scott Jeffers Wastewater Utilities Superintendent

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER RAW SEW/INFLUENT 00530 G 0 0 SUSPENDED SOLIDS, TOTAL

EFFLUENT GROSS VALUE

ALKALINITY, BICARBONATE EFFLUENT GROSS VALUE

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EFFLUENT GROSS VALUE

(20 DEG. C)

SEE COMMENTS BELOW

(20 DEG, C)

BOD, 5-DAY

00310 G 0 0 RAW SEW/INFLUENT

(20 DEG. C)

BOD, 5-DAY

EFFLUENT GROSS VALUE

00010 1 0 0 DEG, CENTIGRADE TEMPERATURE, WATER

BOD, 5-DAY

PA Form 3320-1 (03-99) Previous editions may be used.

* Concerning violations-please see attached. The reporting period was from 10/02/2005 through 10/29/2005 (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED).

(Reference all attachments here)

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

EPA Form 3320-1 (03-99) Previous editions may be used. * Concerning violations-please see attached. The reporting period was from 10/02/2005 through 10/29/2005 COMMENT AND EXPLANATION OF ANY VIOLATIONS Wastewater Utilities Superintendent **EFFLUENT GROSS VALUE** TOTAL RECOVERABLE COPPER EFFLUENT GROSS VALUE NAME/TITLE PRINCIPAL EXECUTIVE OFFICER 01119 1 0 0 LEAD TOTAL RECOVERABLE **EFFLUENT GROSS VALUE** ZINC 01114 1 0 0 TOTAL RECOVERABLE EFFLUENT GROSS VALUE TOTAL RECOVERABLE 01094 1 0 0 01079 1 0 0 SILVER EFFLUENT GROSS VALUE NITROGEN AMMONIA 00610 1 0 0 TOTAL (as N) **EFFLUENT GROSS VALUE** SEE COMMENTS BELOW 00530 G 0 0 SUSPENDED SOLIDS, TOTAL SUSPENDED 00530 G 0 0 SOLIDS, TOTAL PERMITTEE NAME/ADDRESS(Include Facility name/Location if different) LOCATION FACILITY: ADDRESS: NAME: TYPED OR PRINTED PARAMETER 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 including the possibility of fine and imprisonment for knowing violations. to assure that the qualified personnel properly gather and evaluate the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. am aware that there are significant penalties for submitting false information, prepared under my direction or supervision in accordance with the system designed certify under penalty of law that this document and all attachments were RE@UIREMENT JUNEAU, ALASKA 99801 MENDENHALL VALLEY SERVICE AREA JUNEAU, ALASKA 99801 MENDENHALL TREATMENT PLANT REQUIREMENT Scott Jeffers WW Utilities Superintendent JUNEAU, CITY AND BOROUGH OF MEASUREMENT REQUIREMENT 155 SOUTH SEWARD, MEASUREMENT REQUIREMENT MEASUREMENT REQUIREMENT MEASUREMENT REQUIREMENT MEASUREMENT REQUIREMENT MEASUREMENT MEASUREMENT PERMIT PERMIT PERMIT SAMPLE PERMIT SAMPLE SAMPLE SAMPLE SAMPLE PERMIT SAMPLE PERMIT SAMPLE MOAVG 1,503 MO AVG 0.031 0.342 WKLY AVG MO AVG MO AVG 1079 0.225 MO AVG 0.036 0.017 2.92 1,07 MO AVG 1839 405 1226 AVERAGE 397 288 QUANTITY OR LOADING 0:450 DAILY MAX (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED). DAILY MAX (Reference all attachments here) DAILY MAX 0.072 DAILY MAX 0.858 DAILY MAX DAILY MAX 2452 6.09 1,503 0.031 1622 0.017 1.07 MAXIMUM ***** 405 397 ***** LBS/DAY LBS/DAY LBS/DAY LBS/DAY LBS/DAY LBS/DAY LBS/DAY SLINN (26) (26) (26) (26) (26) (26) FROM (26) ***** * **** ***** ***** ***** ***** MINIMUM **** ***** ***** **** ***** ****** ***** ***** 2005 ⋨ AK-002295-1 SIGNATURE OF PRINCIPAL EXECUTIVE PERMIT NUMBER QUALITY OR CONCENTRATION OFFICER OR AUTHORIZED AGENT MO AVG MO AVG MO AVG MO AVG WKLY AVG MO AVG 74.10 5.5 MO AVG 26.4 45 8.36 52.8 0.89 71,4 <u>1</u>5 20.0 13.1 16.3 AVERAGE 30 .87 Mo 10 DAILY MAX DAILY MAX DAILY MAX DAILY MAX DAILY MAX MAJOR (SUB 01) F - FINAL EFFLUENT
*** NO DISCHARGE NOTE: Read instructions before completing this form 11.0 149.0 DAILY MAX 8 * * * * * * * 20.1 74.1 52.8 0.82 39.7 MAXIMUM 20.0 <u>|</u> 1.75 ***** 16 DAY MONITORING PERIOD J/gu ug/L ug/L MG/L MG/L SLIND (28) (28) ug/L MG/L (28) (28) (19) (19) (19)덩 Form Approved.

OMB No. 2040-0004

Approval Expires 05-31-98 AREA CODE 2005 YEAR 2005 4 0 0 0 0 0 ΜÕ MONTH 586-0393 FREQUENCY OF ANALYSIS HINOM MONTH ONCE/ ELEPHONE MONTH ONCE/ ONCE/ ONCE/ HINOM ONCE/ WEEKLY WEEKLY 1/30 PHONE NUMBER 1/30 1/30 1/30 정보 1/30 1/7 1/7 10 증 DISCHARGE NUMBER 001 A COMP 24 COMP 24 COMP 24 COMP 24 COMP 24 COMP 24 COMP-24 SAMPLE TYPE DAY μ

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

COMMENT AND EXPLANATION OF ANY VIOLATIONS Scott Jeffers Wastewater Utilities Superintendent OLN TURBIDITY, LAB PERCENT REMOVAL PERCENT REMOVAL SOLIDS, SUSPENDED NAME/TITLE PRINCIPAL EXECUTIVE OFFICER **EFFLUENT GROSS VALUE** 82079 1 0 81011 K 0 0 PERCENT REMOVAL EFFLUENT DILUTION 81010 K 0 0 REMOVAL **EFFLUENT GROSS VALUE** SEE COMMENTS BELOW **BOD, 5-DAY PERCENT** RATIO 50050 P 0 0 FLOW IN CONDUIT OR EFFLUENT GROSS VALUE M-FC BROTH 44.5C SEE COMMENTS BELOW FECAL COLIFORM MF, M-FC BROTH 44.5C 78480 1 0 0 31616 1 0 0 31616 W 0 FECAL COLIFORM MF THROUGH TREATMENT PLANT A PERMITTEE NAME/ADDRESS(Include Facility name/Location if different) ADDRESS: LOCATION: FACILITY: NAME: PARAMETER 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 rathering 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. certify under penalty of law that this document and all attachments were Scott Jeffers WW Utilities Superintendent JUNEAU, ALASKA 99801 MENDENHALL VALLEY SERVICE AREA MENDENHALL TREATMENT PLANT JUNEAU, CITY AND BOROUGH OF JUNEAU, ALASKA 99801 155 SOUTH SEWARD, REQUIREMENT MEASUREMENT REQUIREMENT MEASUREMENT REQUIREMENT REQUIREMENT MEASUREMENT MEASUREMENT MEASUREMENT REQUIREMENT PERMIT : REQUIREMENT MEASUREMENT REQUIREMENT MEASUREMENT PERMIT PERMIT PERMIT SAMPLE SAMPLE PERMIT SAMPLE PERMIT SAMPLE SAMPLE PERMIT SAMPLE 2,5820 **** ** MO AVG REPORT ***** ****** ***** **** *** ***** ***** AVERAGE ***** QUANTITY OR LOADING ***** (Reference all attachments here) DAILY MAX 3.1600 **** MAXIMUM ***** REPORT ***** ***** ***** ***** ***** ***** **** ***** *** **** **** *** *** *** MGD SLIND **** *** *** *** *** *** *** FROM 3 MIN % REMOVAL MIN % REMOVAL MUNUMUM 91.9 91.6 693.7 85 MINIMUM **** 85 ***** **** ***** ***** **** **** 2005 = 10¥ AK-002295-1 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT PERMIT NUMBER QUALITY OR CONCENTRATION MO AVG MO GEO WKLY GEO 200 REPORT 400== **** 7.9 ***** 11.9 AVERAGE ***** ***** ***** ***** ***** 6.6 8 6 DAILY MAX REPORT DAILY GEO EFFLUENT
*** NO DISCHARGE MAJOR (SUB 01) F - FINAL NOTE: Read instructions before completing this form. **** ***** **** * 9.3 ***** 400 MAXIMUM ***** ***** ***** ***** ***** 30 ***** DAY MONITORING PERIOD PERCENT PERCENT PERCENT O.LN #/100ML #/100ML *** SLING (43)(23)**** (23) (23) (13) Ξ 딩 Form Approved.

OMB No. 2040-0004

Approval Expires 05-31-98 907 CORE **907** YEAR YEAR 2005 0 0 0 0 YEAR 0 밋중 0 0 CONTINUOSLY RECORDED THREE TIMES/ THREE TIMES/ FREQUENCY OF ANALYSIS 586-0393 DAILY HINOM WEEK . ONCE/ HUNOM DAYS... WEEK ONCE/ PHONE NUMBER 1/30 5/7 1/30 WEEK 7/7 7/7 3/7 3/7 5 ₹ DISCHARGE NUMBER 001 A CALCULATED GRAB CALCULATED GRAB _GRAB SAMPLE TYPE DAY $\mathbf{\Xi}$

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

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

2 5 % NAME: ADDRESS: MENDENHALL TREATMENT PLANT 155 SOUTH SEWARD, JUNEAU, ALASKA 99801 JUNEAU, CITY AND BOROUGH OF

MAJOR

Form Approved.

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| | | NOTE: Read instructions before completing this form. | *** NO DISCHARGE | EFFLUENT | F - FINAL Approval Expires 05-31-98 | (SUB 01) OMB No. 2040-0004 |
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AK-002295-1
PERMIT NUMBER

| | JUNEAU, ALASKA 99801 | 99801 | | | | | | | _ | | - 101 1011 |
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| FOCHION | JUNEAU, ALASKA 99801 | 10866 | | | ¥ | МО | DAY | | YEAR | MO | DAY |
| AIT: | Scott Jeffers WW Utilities Superintendent | tilities Superintende | ent | FROM | 2005 | 10 | F | 7 | 2005 | 10 | 31 |
| PARAMETER | | QUANTITY OR LOADING | LOADING | , | QUALITY | ITY OR CONCENTRATION | RATION | | NO. | FREQUENCY | SAMPLE |
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| | PERMIT: REQUIREMENT | ****** | **** | * * * | ***** | **** | *** | | | | |
| NAME/ITTE 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 | law that this document tion or supervision in ac | and all attachments we cordance with the system | re m designed | | ۸٦ | | | almana light | TELEPHONE | |
| Scott Jeffers Wastewater Utilities Superintendent | to assure that the qualified personnel properly assure that the qualified personnel properly assure that the qualified personnel properly assure that the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for rathering the information, the information submitted is, to the best of my knowledge and belief, thue, accurate, and complete, | d personnel properly gain nquiry of the person or responsible for gatherin f my knowledge and be | ther and evaluate the in persons who manage the g the information, the i lief, true, accurate, and | formation le system, nformation complete. | Or at | Seller | · | | 907 AREA CODE | PHONE NUMBER | ₩ H |
| TYPED OR PRINTED | including the possibility of fine and imprisonment for knowing violations. | of fine and imprisonmen | t for knowing violation | nation, s. | SIGNA: | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | ZED AGENT | 1 | 2005 | 11 | œ |
| COMMENT AND EXPLANATION OF ANY VIOLATIONS | VIOLATIONS | | (Reference all attachments here) | hments here | | | | | <u>-</u> | Č | UAT |
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