

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: Roger Hulse Plant Supervisor

AK0022951
PERMIT NUMBER

MONITORING PERIOD			
FROM	TO	YEAR	DAY
2001	01	2001	31

001 A
DISCHARGE NUMBER

MAJOR (SUB 01)
F - FINAL
EFFLUENT
*** NO DISCHARGE
Form Approved
OMB No. 2040-0004
Approval Expires 05-31-98

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	MEASUREMENT REQUIREMENT	QUANTITY OR LOADING (54-61)		QUALITY OR CONCENTRATION (64-61)		NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE (46-53)	MAXIMUM (47-50)	MINIMUM (39-45)	AVERAGE (46-53)				MAXIMUM (47-50)
TEMPERATURE, WATER DEG. CENTIGRADE 00010.1 0.0	SAMPLE MEASUREMENT	.....	.....	.....	.....	0	5/7	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	.....	.....	.....	.....	0	5/7	GRAB
BOD, 5-DAY (20 DEG. C) 00030 G 0.0	SAMPLE MEASUREMENT	3999	.....	.....	.....	0	1/7	COMP 24
RAW SEWINFLEWENT	PERMIT REQUIREMENT	.....	.....	.....	.....	0	1/7	COMP 24
BOD, 5-DAY (20 DEG. C) 000310 1.0 0	SAMPLE MEASUREMENT	189.0	205.2	.....	.....	0	1/7	COMP 24
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	.....	.....	.....	.....	0	1/7	COMP 24
pH	SAMPLE MEASUREMENT	.....	.....	6.5	.....	0	5/7	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	.....	.....	.....	.....	0	1/7	COMP 24
SOLIDS, TOTAL SUSPENDED 00030 G 0.0	SAMPLE MEASUREMENT	3612	.....	.....	.....	0	1/7	COMP 24
RAW SEWINFLEWENT	PERMIT REQUIREMENT	.....	.....	.....	.....	0	1/7	COMP 24
SOLIDS, TOTAL SUSPENDED 00030 1.0 0	SAMPLE MEASUREMENT	166.5	205.2	.....	.....	0	1/7	COMP 24
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	.....	.....	.....	.....	0	1/7	COMP 24
NITROGEN, AMMONIA TOTAL (AS N) 00610 1.0 0	SAMPLE MEASUREMENT	1079	1592	.....	.....	0	1/month	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	.....	.....	.....	.....	0	1/month	GRAB

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED 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. SEE 18 P.S.C. 1001 AND 33 U.S.C. & 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Ernie Mueller
Public Works Director
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
OFFICER OR AUTHORIZED AGENT
AREA CODE
PHONE NUMBER
TELEPHONE
DATE
YEAR
MO
DAY

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: MENDELHALL TREATMENT PLANT
165 SOUTH SEWARD,
JUNEAU, ALASKA 99801
MENDENHALL VALLEY SERVICE AREA
JUNEAU, ALASKA 99801
ATT: Roger Hulse Plant Supervisor

AK0022951
PERMIT NUMBER

MONITORING PERIOD		YEAR	MO	DAY	TO	YEAR	MO	DAY
YR	2001	2001	10	01	TO	2001	10	31

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PARAMETER (32-37)	SAMPLE MEASUREMENT	QUANTITY OR LOADING (3 Card Only)		QUALITY OR CONCENTRATION (4 Card Only)		UNITS	NO. EX	FREQUENCY OF ANALYSIS (28-29)	SAMPLE TYPE (30-31)
		AVERAGE (46-53)	MAXIMUM (54-61)	MINIMUM (38-45)	AVERAGE (46-53)					MAXIMUM (54-61)
COLIFORM, FECAL MF, 31616 1 0 0	SAMPLE MEASUREMENT	2.4117			15	400	0	3/7	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT					WKL GEO	0	7/7	CONT
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 90080 1 0 0	PERMIT REQUIREMENT				0.0112		0	5/7	CONT
CHLORINE TOTAL RESIDUAL 90060 100	SAMPLE MEASUREMENT		0.03				0		CONT
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT						0		CONT
BOD, 5-DAY PERCENT REMOVAL 81010 K 0 0	SAMPLE MEASUREMENT			95			0		COMP
PERCENT REMOVAL	PERMIT REQUIREMENT						0		COMP
SOLIDS, SUSPENDED PERCENT REMOVAL 81011 K 0 0	SAMPLE MEASUREMENT			95			0		GRAB
PERCENT REMOVAL	PERMIT REQUIREMENT						0		GRAB
COPPER TOTAL RECOVERABLE	SAMPLE MEASUREMENT				9.850	9.850	1	1/month	COMP 24
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT						1	1/month	COMP 24
LEAD TOTAL RECOVERABLE	SAMPLE MEASUREMENT				8.36	30.4	0	1/month	COMP 24
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT						0	1/month	COMP 24
SILVER TOTAL RECOVERABLE	SAMPLE MEASUREMENT				5.5	11	1	1/month	COMP 24
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT						1	1/month	COMP 24
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT				0.87	1.75	1	1/month	COMP 24

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NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: 
Ernie Mueller
Public Works Director
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT (REFERENCE ALL ATTACHMENTS HERE)
OFFICER OR AUTHORIZED AGENT: _____
AREA CODE: (907)
PHONE NUMBER: 789-9919
YEAR: 2001
MO: 11
DAY: 08

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,
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JUNEAU, ALASKA 99801
ATT: Roger Hulse Plant Supervisor

(2-19)
AK0022951
PERMIT NUMBER

FROM	TO
2001	2001

MONITORING PERIOD	
YEAR	MO DAY
2001	10 01

(17-19)
001 A
DISCHARGE NUMBER

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PARAMETER (32-37)	SAMPLE MEASUREMENT REQUIREMENT	QUANTITY OR LOADING (3 Card Only) (46-53)		UNITS	QUALITY OR CONCENTRATION (4 Card Only) (38-45)		UNITS	MONITORING PERIOD		NO. EX (62-63)	FREQUENCY OF ANALYSIS (28-29) (64-69)	SAMPLE TYPE (30-31) (69-70)
		AVERAGE	MAXIMUM		MINIMUM	AVERAGE		YEAR	MO DAY			
ZINC		*****	*****	*****	*****	27.400	27.400	ug/L	0	0	1/month	COMP 24
TOTAL RECOVERABLE		*****	*****	*****	71.4	MO AVG.	149,000	ug/L	0	0	ONCE/MONTH	COMP 24
EFFLUENT GROSS VALUE		*****	*****	*****	*****	*****	69.60	ug/L	0	0	1/month	COMP 24
HARDNESS, AS CaCO ₃		*****	*****	*****	*****	*****	122.00	MGL	0	0	ONCE/MONTH	COMP 24
EFFLUENT GROSS VALUE AS CaCO ₃		*****	*****	*****	*****	*****	5.29	MGL	0	0	1/month	CONT
EFFLUENT GROSS VALUE TURBIDITY		*****	*****	*****	*****	*****	7.7552	NTU	0	0	CONTINUOUSLY RECORDED	GRAB
EFFLUENT GROSS VALUE DISSOLVED OXYGEN		*****	*****	*****	*****	*****	2.0	MGL	0	0	1/quarter	COMP 24
EFFLUENT GROSS VALUE TOXICITY, CERIODAPHNIA CHRONIC		*****	*****	*****	*****	*****	10.0	TUC	0	0	TWICE/YEAR	COMP 24
EFFLUENT GROSS VALUE RECEIVING WATERS		*****	*****	*****	*****	*****	46.39459459	CFS	0	0	DAILY	COMP 24
EFFLUENT GROSS VALUE DILUTION		*****	*****	*****	*****	*****	1/1	CFS	0	0	DAILY	COMP 24
EFFLUENT GROSS VALUE		*****	*****	*****	*****	*****	*****	CFS	0	0	DAILY	COMP 24

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NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Eric Muelter
Public Works Director

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT


TELEPHONE: (907) 789-9919
PHONE NUMBER: 789-9919
AREA CODE: (907)
DATE: 2001 11 11
MO: 11
DAY: 08

COMMENT AND EXPLANATION OF ANY VIOLATIONS (REFERENCE ALL ATTACHMENTS HERE)