

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

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

MAJOR
(SUB 01)
F - FINAL
EFFLUENT

*** NO DISCHARGE
NOTE: Read instructions before completing this form.

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

(2-16)
AK0022951
PERMIT NUMBER

(17-19)
001 A
DISCHARGE NUMBER

FROM

MONITORING PERIOD			
YR	MO	DAY	TO
2002	07	01	TO

(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

PARAMETER (32-37)	(3 Card Only)			QUANTITY OR LOADING (54-61)			QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-66)	SAMPLE TYPE (68-70)
	AVERAGE (46-53)	MAXIMUM (54-55)	UNITS (56-57)	MINIMUM (38-45)	AVERAGE (46-53)	MAXIMUM (54-55)	UNITS (56-57)	MINIMUM (38-45)	AVERAGE (46-53)			
TEMPERATURE, WATER DEG. CENTIGRADE												
00010 1.0.0 EFFLUENT GROSS VALUE												
BOD, 5-DAY (20 DEG. C)	3989		(26)									
00310 G.0.0 RAW SEW/INFLUENT												
BOD, 5-DAY (20 DEG. C)	154.6	183.8	(26)									
00310 1.0.0 EFFLUENT GROSS VALUE												
pH												
00400 1.0.0 EFFLUENT GROSS VALUE												
SOLIDS, TOTAL SUSPENDED	3518		(26)									
00630 G.0.0 RAW SEW/INFLUENT												
SOLIDS, TOTAL SUSPENDED	101.6	114.5	(26)									
00630 1.0.0 EFFLUENT GROSS VALUE												
NITROGEN, AMMONIA TOTAL (AS N)	321	355	(26)									
00610 1.0.0 EFFLUENT GROSS VALUE												

NAME/TITLE: PRINCIPAL EXECUTIVE OFFICER
Scott Jeffers
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER
SEESEER OR AUTHORIZED AGENT
(REFERENCE ALL ATTACHMENTS HERE)

TELEPHONE: 907 789-9919
AREA CODE: 907
PHONE NUMBER: 789-9919

DATE: 2002 08 08
YEAR: 2002
MO: 08
DAY: 08

TYPED OR PRINTED
COMMENT AND EXPLANATION OF ANY VIOLATIONS
*CONCERNING VIOLATION - PLEASE SEE ATTACHED.

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ATT: Roger Hulise Plant Supervisor

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MONITORING PERIOD

YR	MO	DAY	YR	MO	DAY
2002	07	01	2002	07	31

FROM TO

PARAMETER (32-37)	(3 Card Only) (46-53)			QUANTITY OR LOADING (64-61)			QUALITY OR CONCENTRATION (64-61)			(26-27)		(25-29)		SAMPLE TYPE (69-70)
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	NO.	FREQUENCY OF ANALYSIS (64-69)	THREE TIMES/ WEEK	CONTINUOUSLY RECORDED	CONTINUOUSLY RECORDED	
COLIFORM, FECAL MF, MFC BROTH, 44-5C
EFFLUENT GROSS VALUE
FLOW, IN CONDUIT OR THRU TREATMENT PLANT
50050 T 0 0 EFFLUENT GROSS VALUE
CHLORINE TOTAL
RESIDUAL
50060 T 0 0 EFFLUENT GROSS VALUE
BOD, 5-DAY PERCENT REMOVAL
81010 K 0 0 PERCENT REMOVAL
SOLIDS, SUSPENDED PERCENT REMOVAL
81011 K 0 0 PERCENT REMOVAL
COPPER
TOTAL RECOVERABLE
01119 EFFLUENT GROSS VALUE
LEAD
TOTAL RECOVERABLE
01114 EFFLUENT GROSS VALUE
SILVER
01079 EFFLUENT GROSS VALUE

(907) 789-9919 TELEPHONE
 (907) AREA CODE
 2002 YEAR
 08 MO
 08 DAY
 808 PHONE NUMBER
 2002 YEAR
 08 MO
 08 DAY

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
 (REFERENCE ALL ATTACHMENTS HERE)
 Scott Jeffers
 WWW Utilities Superintendent
 COMMENT AND EXPLANATION OF ANY VIOLATIONS
 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 U.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
 Scott Jeffers
 TITLE PRINCIPAL EXECUTIVE OFFICER
 WWW Utilities Superintendent

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YR	MO	DAY	TO
2002	07	07	31

PARAMETER (32-37)	SAMPLE MEASUREMENT PERMIT	QUANTITY OR LOADING (54-61)		UNITS (26)	AVERAGE (46-53)	QUALITY OR CONCENTRATION (54-61)		UNITS (28)	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		MAXIMUM (54-55)	MINIMUM (54-56)			MAXIMUM (64-65)	MINIMUM (64-66)				
ZINC	MEASUREMENT PERMIT	1.172	0.979	MG/L	60.660	65.600	65.600	MG/L	0	1/month	COMP 24
TOTAL RECOVERABLE	MEASUREMENT PERMIT	6.09	2.92	LBS/DAY	71.4	149.000	149.000	ug/L	0	ONCE/MONTH	COMP 24
EFFLUENT GROSS VALUE	MEASUREMENT PERMIT	*****	*****	*****	*****	56.00	56.00	ug/L	0	ONCE/MONTH	COMP 24
HARDNESS, AS CaCO ₃	MEASUREMENT PERMIT	*****	*****	*****	*****	REPORT MONTHLY	REPORT MONTHLY	MG/L	0	ONCE/MONTH	COMP 24
EFFLUENT GROSS VALUE	MEASUREMENT PERMIT	*****	*****	*****	*****	143.00	143.00	MG/L	0	ONCE/MONTH	COMP 24
ALKALINITY AS CaCO ₃	MEASUREMENT PERMIT	*****	*****	*****	*****	REPORT MONTHLY	REPORT MONTHLY	MG/L	0	ONCE/MONTH	CONT
EFFLUENT GROSS VALUE	MEASUREMENT PERMIT	*****	*****	*****	*****	10.66	10.66	MG/L	0	7/7	CONT
TURBIDITY AS NTU	MEASUREMENT PERMIT	*****	*****	*****	*****	REPORT MONTHLY	REPORT MONTHLY	NTU	0	CONTINUOUSLY RECORDED	GRAB
EFFLUENT GROSS VALUE	MEASUREMENT PERMIT	*****	*****	*****	*****	7.3672	7.3672	NTU	0	1/quarter ONCE/QUARTER	GRAB
DISSOLVED OXYGEN	MEASUREMENT PERMIT	*****	*****	*****	*****	3.3	3.3	MG/L	0	ONCE/QUARTER	COMP 24
EFFLUENT GROSS VALUE	MEASUREMENT PERMIT	*****	*****	*****	*****	10.0	10.0	Tuc	0	TWICE/YEAR	COMP 24
TOXICITY, CERIODAPHRINA CHRONIC	MEASUREMENT PERMIT	*****	*****	*****	*****	*****	*****	CFS	0	7/7	COMP 24
EFFLUENT GROSS VALUE	MEASUREMENT PERMIT	*****	*****	*****	*****	960.21	960.21	CFS	0	DAILY	COMP 24
RECEIVING WATERS DILUTION	MEASUREMENT PERMIT	*****	*****	*****	*****	101	101	CFS	0	DAILY	COMP 24
EFFLUENT GROSS VALUE	MEASUREMENT PERMIT	*****	*****	*****	*****	*****	*****	CFS	0	DAILY	COMP 24

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