

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

MAJOR (SUB 01)
F - FINAL
EFFLUENT
*** NO DISCHARGE ***
NOTE: Read instructions before completing this form.

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

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: ANDREW BRONSON, WWTP SUPT.

PERMIT NUMBER
AK0022951

DISCHARGE NUMBER
001 A

MONITORING PERIOD			
YR	MO	DAY	TO
99	01	01	31
(20-21)	(22-23)	(24-25)	(26-27)
			(28-29)
			(30-31)

PARAMETER (32-37)	(3 Card Only) (46-53)		QUANTITY OF LOADING (54-61)		QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
	AVERAGE	MAXIMUM	MINIMUM	AVERAGE	MAXIMUM	UNITS				
TEMPERATURE, WATER DEG. CENTIGRADE 00010 1 0 0	*****	*****	*****	11.3	*****	(04)				GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	REPORT MO AVG	*****	DEG. C		WEEK - GRAB DAYS		GRAB
BOD, 5-DAY (20 DEG. C) 00310 G 0 0	7.187	*****	*****	3.26	*****	(19)	0	217		COMP
RAW SEW/INFLUENT	REPORT 30 DAY AVG	*****	*****	REPORT MO AVG	*****	MGL		WEEKLY COMP 24		COMP
BOD, 5-DAY (20 DEG. C) 00310 1 0 0	2.26	*****	*****	24.7	*****	(19)		217		COMP
EFFLUENT GROSS VALUE	690	1035	*****	30	45	MGL		WEEKLY COMP 24		GRAB
EFFLUENT GROSS VALUE	30 DAY AVG	WKL AVG	*****	MO AVG	WKL AVG	(12)	0	517		GRAB
pH	*****	*****	*****	6.5	*****	(12)		WEEK - GRAB DAYS		GRAB
00400 1 0 0	*****	*****	*****	6.0	9.0	SU		17		COMP
EFFLUENT GROSS VALUE	*****	*****	*****	MIN.	MAXIMUM	(19)	0	WEEKLY COMP 24		COMP
SOLIDS, TOTAL SUSPENDED 00530 G 0 0	1195.4	*****	*****	54.3	630	MGL/L		WEEKLY COMP 24		COMP
RAW SEW/INFLUENT	REPORT 30 DAY AVG	*****	*****	REPORT 30 DAY AVG	*****	(19)		WEEKLY COMP 24		COMP
SOLIDS, TOTAL SUSPENDED 00530 1 0 0	204	264	*****	12	45	MGL/L	0	17		COMP
EFFLUENT GROSS VALUE	690	1035	*****	30	45	MGL		WEEKLY COMP 24		GRAB
EFFLUENT GROSS VALUE	30 DAY AVG	WKL AVG	*****	30 DAY AVG	WKL AVG	(19)		1/ month		GRAB
NITROGEN, AMMONIA TOTAL (AS N) 00610 1 0 0	*****	*****	*****	*****	*****	MGL		ONCE/GRAB MONTH		GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	REPORT MO MAX	*****	MGL		ONCE/GRAB MONTH		GRAB
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. & 1313. (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
ANDREW BRONSON
Signature: Andrew W. Bronson
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
TELEPHONE: 907 789-9919
AREA CODE: 907
NUMBER: 789-9919
DATE: 99 02 08

TYPED OR PRINTED
Wastewater Utility Superintendent
COMMENT AND EXPLANATION OF ANY VIOLATIONS
(REFERENCE ALL ATTACHMENTS HERE)
*CONCERNING VIOLATION - PLEASE SEE ATTACHED.

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DISCHARGE MONITORING REPORT (DMR)

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155 SOUTH SEWARD,
JUNEAU, ALASKA 99801
FACILITY: MENDENHALL VALLEY SERVICE AREA
LOCATION: JUNEAU, ALASKA 99801
ATT: ANDREW BRONSON, WWTP SUPT.

(2-16)
AK0022951
PERMIT NUMBER

DISCHARGE NUMBER
001 A

MONITORING PERIOD	
YR	MO
99	01
DAY	TO
01	31
YEAR	MO
99	01
DAY	DAY
01	31

PARAMETER (32-37)	QUANTITY OF LOADING (3 Card Only) (46-53)		QUALITY OR CONCENTRATION (4 Card Only) (46-53)		UNITS (13)	NO. EX (20-27)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (89-70)
	AVERAGE	MAXIMUM	AVERAGE	MAXIMUM				
COLIFORM, FECAL MF, 31616 1 0 0	*****	*****	200	400	ML	0	2/7	CONT
EFFLUENT GROSS VALUE	*****	*****	MO GEO	WKLY GEO	ML	0	TWICE/GRAB WEEK	CONT
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	2.6421	*****	*****	*****	*****	0	7/7	CONT
50050 1 0 0	REPORT MO AVG	*****	*****	*****	*****	0	CONTINUOUSLY RECORDED	CONT
CHLORINE TOTAL RESIDUAL	*****	*****	*****	*****	*****	0	5/7	CONT
50060 100	*****	*****	0.002 MO AVG.	*****	(19)	0	WEEK-GRAB DAYS	COMP
EFFLUENT GROSS VALUE	*****	*****	*****	*****	MG/L	0	1/ month ONCE/CACTD MONTH	COMP
BOD, 5-DAY PERCENT REMOVAL	*****	*****	97	*****	(23)	0	1/ month ONCE/CACTD MONTH	GRAB
81010 K 0 0	*****	*****	MO AVG.	*****	PERCENT	0	ONCE/CACTD MONTH	GRAB
PERCENT REMOVAL	*****	*****	98	*****	PERCENT	0	ONCE/CACTD MONTH	GRAB
SOLIDS, SUSPENDED PERCENT REMOVAL	*****	*****	MO AVG.	*****	PERCENT	0	ONCE/CACTD MONTH	GRAB
81011 K 0 0	*****	*****	*****	*****	PERCENT	0	ONCE/CACTD MONTH	GRAB
PERCENT REMOVAL	*****	*****	*****	*****	PERCENT	0	ONCE/CACTD 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 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
ANDREW BRONSON
SIGNATURE: *Andrew W. Bronson*
OFFICER OR AUTHORIZED AGENT
(REFER TO ALL ATTACHMENTS HERE)

Wastewater Utility Superintendent

TYPED OR PRINTED

COMMENT AND EXPLANATION OF ANY VIOLATIONS

*THE EFFLUENTS CL₂ RESIDUAL WAS BELOW OUR EFFLUENT ANALYZER. DETECTABLE LEVEL. MONITORING PERIOD WAS FROM 01/03/99 THROUGH 01/30/99.
* THE RECORDED AVERAGE CL₂ RESIDUAL WAS CALCULATED FROM GRAB SAMPLES COLLECTED 2DAY 5 DAYS/WEEK. A 0.0400 mg/L CALIBRATION STANDARD WAS USED.
EPA Form 3320-1 (08-95) Pr: Previous editions may be used. (REPLACE EPA FORM T-40 WHICH MAY NOT BE USED).

TELEPHONE: (907) 789-9919

DATE: 01-31-99

MO: 01

DAY: 31

YEAR: 99

MO: 01

DAY: 31

YEAR: 99

MO: 01

DAY: 31

DISCHARGE NUMBER: 001 A