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

MAJOR (SUB 01) F - FINAL

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

EFFLUENT
*** NO DISCHARGE

NOTE: Read instructions before completing this form.

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

JUNEAU, CITY AND BOROUGH OF MENDENHALL TREATMENT PLANT NAME: ADDRESS: MENDENHALL I REALMENT PLANT 155 SOUTH SEWARD, JUNEAU, ALASKA 99801 MENDENHALL VALLEY SERVICE AREA JUNEAU, ALASKA 99801 SCOTT JEFFERS, WW UTILITIES SUPT FACILITY: LOCATION: ATT:

001 A DISCHARGE NUMBER PERMIT NUMBER MONITORING PERIOD YEAR 2004

PARAMETER		QUANTITY OR LOADING			QUAL	ITY OR CONCEN	TRATION	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		0. 7	
EMPERATURE, WATER DEG, CENTIGRADE	SAMPLE MEASUREMENT	*****	*****	*****	*****	18.3	19.1	(04)	0	5/7	
0010 1 0 0 FFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	******	*****	*****	REPORT MO AVG	REPORT DAILY MAX	DEG. ℃		WEEK DAYS	GRAD
SOD, 5-DAY 20 DEG. C)	SAMPLE MEASUREMENT	5304	7514	(26)	*****	323	423	(19)	0	1/7	Control of the Contro
0310 G 0 0 AW SEW/INFLUENT	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MAX	LBS/DAY		REPORT MO AVG	REPORT DAILY MAX	MG/L		WEEKLY	COMP 24
OD, 5-DAY 20 DEG. C)	SAMPLE MEASUREMENT	368.2	*****	(26)	*****	23.0	*****	(19)	0	1/7	
0310 W 0 0 EE COMMENTS BELOW	PERMIT REQUIREMENT	1839 WKLY AVG	****	LBS/DAY	*****	45 WKLY AVG	*****	MG/L		WEEKLY	COMP 24
OD, 5-DAY 20 DEG. C)	SAMPLE MEASUREMENT	335.5	368.2	(26)	*****	20.8	23.0	(19)	0	1/7	
0310 1 0 0 FFLUENT GROSS VALUE	PERMIT REQUIREMENT	1226 MO AVG	2452 DAILY MAX	LBS/DAY	*****	30 MO AVG	60 DAILY MAX	MG/L		WEEKLY	COMP 24
4	SAMPLE MEASUREMENT	****	*****	*****	6.5	****	7.2	(12)	0	5/7	
0400 1 0 0 FFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	entre de la companya	*****	6.5 MIN.	******	8.5 MAXIMUM	SU		WEEK	GRAB
KALINITY CaCO3	SAMPLE MEASUREMENT	*****	*****	*****	*****	166.0	166.0	(19)	0	1/ month	ту-тел-тини (1980) жодын гарасы а
425 1 0 0 FELUENT GROSS VALUE	PERMIT REQUIREMENT	h. 1		*****		REPORT	REPORT	MG/L		ONGE/ MONTH	COMP 24
DLIDS, TOTAL JSPENDED	SAMPLE MEASUREMENT	3220.3	3606.0	(26)	*****	198.0	209.0	(19)	0	1/7	
530 G 0 0 AW SEW/INFLUENT	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MAX	LBS/DAY		REPORT MO AVG	REPORT DAILY MAX	MG/L		WEEKLY	COMP 24
DERTIFY UNDER PENALTY OF LAW THAT OR OBTAINING THE INFORMATION. CLUDING THE POSSIBILITY OF FINE A	I BELIEVE THE SUBMITT AND IMPRISONMENT, SEE	ED INFORMATION IS	TRUE, ACCURATE AN	D COMPLETE. I AM A	AWARE THAT THERE A	RE SIGNIFICANT PE	THOSE INDIVIDUALS IMM NALTIES FOR SUBMITTI S up to \$10,000 and or ma	NG FALSE INFORM	MATION,	and 5 years.	
ME/TITLE PRINCIPAL EXECUTIVI	E OFFICER	٠ کم	W > > / 6	0.0			TELEPHONE			DATE	
OTT JEFFERS				y year		907	586-0	393	2004	9	10
V UTILITY SUPERINTENDEN TYPED OR PRINT		, _	SIGNATURE OF E	PRINCIPAL EXEC		AREA CODE	PHONE NU	MDED	YEAR	МО	DAY

EPA Form 3320-1 (08-95) Previous Previous editions may be used.

(REPLACES EPA FORM T-40 WHICH MAY NOT BE USED).

FROM

00434/981209 1904

PAGE 1 OF 4

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

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

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

MAJOR

The state of the s	o(modde i acinty hame/cocation ii different)			NOTE: Read inst	ructions before	completing this	form.
NAME: ADDRESS:	JUNEAU. CITY AND BOROLIGH OF MENDENHALL TREATMENT PLANT 155 SOUTH SEWARD,		AK0022951 PERMIT NUMBER			001 DISCHARG	1 A E NUMBER
FACILITY: LOCATION: ATT:	JUNEAU, ALASKA 99801 MENDENHALL VALLEY SEKVICE AREA JUNEAU, ALASKA 99801 SCOTT JEFFERS, WW UTILITIES SUPT	FROM	YR MO DAY 2004 8 01	MONITORING PERI	YEAR 2004	MO 8	DAY 31

PARAMETER		QUANTITY OR LOADING				ITY OR CONCEN	ITRATION	NO.	FREQUENCY	SAMPLE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	OF ANALYSIS	TYPE
SOLIDS, TOTAL	SAMPLE	188.3		(26)		11.7	INDAXIIOIGINI	(19)	0	1/7	
SUSPENDED	MEASUREMENT		*****	1 ' '	*****		*****	(19)	"	1111	!
00530 W 0 0	PERMIT	1839				45	45-7-10-10-1		20 25 X 10 X 10 X 10 X 10 X		amiliana sa
SEE COMMENTS BELOW	REQUIREMENT	WKLY AVG	*****	LB3/DAY		WKLYAVG	*****	MG/L		WEEKLY	COMP 24
SOLIDS, TOTAL	SAMPLE	171.4	188.3	(26)		10.6	11.7	(19)	0	4-	
SUSPENDED	MEASUREMENT			` ′	*****		''''	(18)	"	1/7	
00530 1 0 0	PERMIT	1226	2452			30	60		Christophys Japans		C-C-DISSAMISHED
FFLUENT GROSS VALUE	REQUIREMENT	MO AVG	DAILY MAX	LBS/DAY	*****	MOAVG	DAILY MAX	MG/L		WEEKLY	COMP 24
NITROGEN, AMMONIA	SAMPLE	516.9	516.9	(26)		29.1	29.1		and the Malanda	artificação de Cardo	la esperature i la
OTAL (AS N)	MEASUREMENT			()	*****	23.1	29.1	(19)	1	1/ month	
0610 1 00	PERMIT	1079	1622			26.4	39.7				
FFLUENT GROSS VALUE	REQUIREMENT	MO AVG	DAILY MAX	LBS/DAY	*****	MOAVG	DAILY MAX	140#		ONCE	COMP 24
SILVER	SAMPLE	0.014	0.014	(26)	S COLUMN PARENTAL NA	0.81	0.81	MG/L		MONTH	
OTAL RECOVERABLE	MEASUREMENT			(20)	*****	0.01	0.81	(28)	0		
1079 1 0 0	PERMIT	0.036	0.072		11/2/1980	0.87	1.75		Hybridania a a company com	1/ month	
FFLUENT GROSS VALUE	REQUIREMENT	MO AVG	DAILY MAX	LBS/DAY	*****	MO AVG.	CONTRACTOR OF THE PROPERTY OF THE PARTY OF T	_		ONCE/	COMP 24
INC	SAMPLE	0.55	0.55	(26)	200 E 100 E 10		DAILY MAX	ug/L		MONTH	
OTAL RECOVERABLE	MEASUREMENT	4.55	0.55	(20)	*****	31.2	31.2	(28)	0		
094 1 0 0	PERMIT	2.92	6.09		Protection and State of	•	Section Assessment			1/ month	
FFLUENT GROSS VALUE	REQUIREMENT	MO AVG	DAILY MAX	LBS/DAY	*****	71,4	149.0		1,5	ONCE/	COMP 24
AD	SAMPLE	0.003	0.003		100000	MO AVG.	DAILY MAX	ug/L		MONTH	
OTAL RECOVERABLE	MEASUREMENT	0.003	0.003	(26)	*****	0.2	0.2	(20)	0		THE RESERVE THE PROPERTY OF THE PARTY OF THE
114 1 0 0	PERMIT	0.225	0.450	1						1/ month	
FFLUENT GROSS VALUE	REQUIREMENT	MO AVG			*****	5.5	11.0			ONCE/	COMP 24
OPPER	SAMPLE	0.196	DAILY MAX	LBS/DAY		MO AVG.	DAILY MAX	ug/L		MONTH	
OTAL RECOVERABLE	MEASUREMENT	0.130	0.196	(26)		11.00	11.00	(28)	1		
119 1 0 0	PERMIT	0.070			*****					1/ month	
FLUENT GROSS VALUE		0.342	0.858	1		8.36	20.1			ONCE/	COMP 24
EPTIEV LINDER DENALTY OF LAW TO	REQUIREMENT	MO AVG	DAILY MAX	LBS/DAY	*****	MO AVG.	DAILY MAX	ug/L		MONTH	COMIT 24
ERTIFY UNDER PENALTY OF LAW THE R OBTAINING THE INFORMATION	AT THAVE PERSONALLY E	XAMINED AND AM FAN	MILIAR WITH THE INFO	RMATION SUBMITTED	HEREIN: AND BASED	ON MY INQUIRY OF TH	HOSE INDIVIDUALS IMME	DIATELY RESPONS	NRI F		NEW TOTAL PROPERTY.
				COMPLETE. I AM A	WARE THAT THERE A	RE SIGNIFICANT PEN	ALTIES FOR SUBMITTIN	IG FALSE INFORM	ATION		
LUDING THE POSSIBILITY OF FINE A		18 U.S.C. 1984 AND 33	U.S.C. & 1919.		(Penalties under these st	atutes may include fines	up to \$10,000 and or max	imum imnisonment o	fhahraan 6 maatha	F	
OTT JEFFERS	OFFICER	A A	A V ///L	210-			TELEPHONE	andin andricolandia c	Derween a minutes	DATE	
<u>V UTILITY SUPERINTENDEN</u>	_	40.		V		(907)	586-03	93	2004	9	10
			SIGNATUKE OF P	RINCIPAL EXEC	UTIVE	AREA			2004	<u> </u>	10
TYPED OR PRINT MMENT AND EXPLANATION O	ED			UTHORIZED AGI		CODE	ристы	L NUMBER	YEAR	мо	5.11
			(REFERENCE ALL					- MUNICEN (IEAR		DAY

EPA Form 3920-1 (08-95) Previous Previous editions may be used.

(REPLACES EPA FORM T-40 WHICH MAY NOT BE USED).

00434/981209 1904

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MAJOR Form Approved.

(SUB 01) OMB No. 2040-0004

F - FINAL Approval Expires 05-31-98

E+FLUENT +--
*** NO DISCHARGE +--
NOTE: Read instructions before completing this form.

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

				NOTE: Read I	nstructions before	completing this f	orm.
NAME: ADDRESS:	JUNEAU, CITY AND BOROUGH OF MENDENHALL TREATMENT PLANT 155 SOUTH SEWARD,		AK0022951 PERMIT NUMBER		E	001 DISCHARGE	
FACILITY: LOCATION: ATT:	JUNEAU, ALASKA 99801 MENDENHALL VALLEY SERVICE AREA JUNEAU, ALASKA 99801 SCOTT JEFFERS, WW UTILITIES SUPT	FROM	YR MO 2004 8	DAY 01 TO	YEAR 2004	MO 8	DAY 31
PARAMETER			OUALTY OF SOUR				

PARAMETER (32-37)					QUAL	ITY OR CONCEN	TRATION	NO.	FREQUENCY		
COLUMN STATE		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	OF ANALYSIS	TYPE
M-FC BROTH, 44.5C	SAMPLE MEASUREMENT	*****	*****	*****	*****	20.0	*****	(13)	0	3/7	
31616 W 0 0 SFE COMMENTS BELOW	PERMIT REQUIREMENT	44.00 (1997)	ATT.	*****	*****	400 WKLY GEO	******	#/100ML		THREE TIMES/	GRAB
COLIFORM, FECAL MF, M-FC BROTH, 44.5C	SAMPLE MEASUREMENT	*****	*****	*****	*****	5.8	80.0	(13)	0	WEEK 3/7	
31616 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	ertern	*****	*****	*****	200 MO GEO	400 DAILY MAX	#/100ML		THREE TIMES/	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 P 0 0	SAMPLE MEASUREMENT	1.93	2.17	(03)	*****	*****	******	#/ TOUIVIL	0	WEEK 7/7	
EFFLUENT GROSS VALUE EFFLUENT DILUTION	PERMIT REQUIREMENT	REPURI MO AVG	REPORT DAILY MAX	MGD	*****	*****	*****	*****		CONTINUOSLY	RECORDED
RATIO 8480 1 0 0	SAMPLE MEASUREMENT	*****	*****	*****	693.6	*****	*****	(23)	0		
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	10 MINIMUM	******		BEDOEUE		7/7 DAILY	CACTD
BOD, 5-DAY PERCENT	SAMPLE MEASUREMENT	*****	*****	****	94	*****	*****	PERCENT (23)	0		
B1010 K 0 0 PERCENT REMOVAL	PERMIT REQUIREMENT	*****	******	*****	85 MN % RMV					1/ month ONCE/	CACTD
SOLIDS, SUSPENDED PERCENT REMOVAL	SAMPLE MEASUREMENT	*****	*****	*****	95	*****	MBACACHERN PS2	PERCENT (23)	0	MONTH	
B1011 K 0 0 PERCENT REMOVAL	PERMIT REQUIREMENT	*****	AAAAAA	*****	85	add Mills	*****	in the second se		1/ month ONCE/	CACTO
CERTIFY UNDER PENALTY OF LAW THOO FOR OBTAINING THE INFORMATION. NCLUDING THE POSSIBILITY OF FINE	AT I HAVE PERSONALLY E	XAMINED AND AM FAN ED INFORMATION IS T	MILIAR WITH THE INFOR	MATION CURNITER	MN % RMV D HEREIN: AND BASED AWARE THAT THERE A	ON MY INQUIRY OF TH	IOSE INDIVIDUALS IMI	PERCENT MEDIATELY RESPONSI	BLE	MUNIH	

TO CERTIFY UNDER PERALIT OF LAW THAT 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 MAKE THAT THERE ARE SIGNIFICANT PENALTES FOR SUBMITTING FALSE INFORMATION.

NAME/INTILE PRINCIPAL EXECUTIVE OFFICER

SCOTT JEFFERS

WW UTILITY SUPERINTENDENT

SIGNATURE OF PRINCIPAL EXECUTIVE

AREA

COMMENT AND EXPLANATION OF ANY VIOLATIONS

(REFERENCE ALL ATTACHMENTS HERE)

ON MY VIOLATION - PLEASE SEE ATTACHED.

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MAJOR (SUB 01) F - FINAL EFFLUENT *** NO DISCHARGE Form Approved. OMB No. 2040-0004

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Approval Expires 05-31-98

001 A

FROM

AK0022951

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

JUNEAU, CITY AND BOROUGH OF MENDENHALL TREATMENT PLANT 155 SOUTH SEWARD, JUNEAU, ALASKA 99801 MENDENHALL VALLEY SERVICE AREA JUNEAU, ALASKA 99801 SCOTT JEFFERS, WW UTILITIES SUPT NAME: ADDRESS: FACILITY: LOCATION: ATT:

FERIVAT	NUMBER	1		L	DISCHARG	E NUMBER
		Mo	ONITORING PER	NOD		
YR	MO	DAY		YEAR	MO	DAY
2004	8	01	TO	2004	8	31

			QUALITY OR CONCENTRATION					NO. EX		FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	-\ -\	OI ANALISIS	IIFE
TURBIDITY, LAB	SAMPLE		1			10.0	13.7	(43)	0	7/7	
NTU	MEASUREMENT	*****	*****	*****	*****		1	()	1	1	
82079 1 0 0	PERMIT					REPORT	REPORT			CONTINUOSLY	RECORDED
EFFLUENT GROSS VALUE	REQUIREMENT	*****	******	*****	*****	MO AVG	DAILY MAX	NTU			INCOORDED
HARDNESS,	SAMPLE					56.00	56.00	(19)	0	010.30.000.000	CONTRACTOR OF THE PROPERTY OF
AS CaCO3	MEASUREMENT	*****	*****	*****	*****			(· · · /	-	1/ month	
32394 1 0 0	PERMIT	Mary College			100 C	REPORT	REPORT			ONCE/	COMP 24
EFFLUENT GROSS VALUE	REQUIREMENT	******	*****	*****	*****	MO AVG	DAILY MAX	MG/L		MONTH	70,00
DISSOLVED OXYGEN	SAMPLE				2.1	6.1	8.7	(19)	0		
	MEASUREMENT	*****	*****	*****	1			(/	1	1/quarter	
00000	PERMIT		December 1994		REPORT	REPORT	REPORT			ONCE/	
EFFLUENT GROSS VALUE	REQUIREMENT	*****	*****	*****	MINIMUM	MO AVG	DAILY MAX	MG/L		QUARTER	
FOXICITY,	SAMPLE						N/A	(73)	0	SC III III	
CERIODAPHNIA CHRONIC	MEASUREMENT	*****	*****	*****	*****	*****		()		1	
31406	PERMIT		14-1-1-17				10.0			TWICE/	
EFFLUENT GROSS VALUE	REQUIREMENT	*****	*****	*****	*****	*****	MAXIMUM	TUC		YEAR	
	SAMPLE							1.4.4.		and the second	
	MEASUREMENT	*****	*****	****	*****	*****	*****		*****	*****	*****
	PERMIT		11 E		, FG 1				19.0074980.00	a Marie Parlament Claud III	kum Külenineri
	REQUIREMENT	*****	*****	*****	*****	*****	*****		*****	*****	
1	SAMPLE								at a control of the control	Section 1 Section 2	
	MEASUREMENT	*****	*****	*****	*****	*****	*****		*****	*****	*****
É	PERMIT				1123	7. C	Company of the second second		million State	10.04	
	REQUIREMENT	******	******	*****	*****	****	*****		*****	*****	*****
j	SAMPLE										and the second second
	MEASUREMENT	*****	*****	*****	*****	*****	*****		*****	*****	*****
	PERMIT				Carting (III)						POTA SERVICE CONTRACT
	REQUIREMENT	*****	******	*****	*****	*****	*****		*****	*****	*****
CERTIFY UNDER PENALTY OF LAW THA	AT I HAVE PERSONALLY EX	XAMINED AND AM FAN	ILIAR WITH THE INFORM	MATION SUBMITTED	HEREIN: AND BASED	ON MY INQUIRY OF T	HOSE INDIVIDUALS IMM	EDIATELY RESPON	SIRI F	excursion of the property of t	HANDSON STREET
ON OBTAINING THE INFORMATION.	I BELIEVE THE SUBMITTE	ED INFORMATION IS T	TRUE, ACCURATE AND	COMPLETE. I AM A	AWARE THAT THERE A	RE SIGNIFICANT PE	NALTIES FOR SUBMITTI	NG FALSE INFORM	MATION		
OLODING THE POSSIBILITY OF FINE A	AND IMPRISONMENT, SEE	18 U.S.C. 1001 AND 32	U.S.C/1319.		(Penalties under these sta	atutes may include fine	up to \$10,000 and or ma	ximum imprieonment	of botwoon 6 months o	and 6 years	
AME/TITLE PRINCIPAL EXECUTIVE	E OFFICER	لم ملا	- NI				TELEPHONE			DATE	
COTT JEFFERS		N COU			Ī	(907)	586-03	393	2004	9	10

WW UTILITY SUPERINTENDENT
TYPED OR PRINTED

COMMENT AND EXPLANATION OF ANY VIOLATIONS *CONCERNING VIOLATION- PLEASE SEE ATTACHED. SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT (REFERENCE ALL ATTACHMENTS HERE) AREA CODE PHONE NUMBER DAY

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