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

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

MAJOR
(SUB 01)
F - FINAL
EFFLUENT
*** NO DISCHARGE
NOTE: Read instructions by

Form Approved.
OMB No. 2040-0004

NAME: ADDRESS:

FACILITY: LOCATION:

ATT:

155 SOUTH SEWARD, JUNEAU, ALASKA 99801 JUNEAU-DOUGLAS TREATMENT PLANT JUNEAU, ALASKA 99801 Scott Jeffers WW Utilities Superintendent

JUNEAU, CITY AND BOROUGH OF

AK-002 PERMIT					00	
	TOMBLIT	J			DISCHARG	E NUMBER
			MONITORING PERI	OD		
YR	MO	DAY		YEAR	MO	DAY
2004	2	1	то	2004	2	29

PARAMETER		-	UANTITY OR LOAD	DING	QUA	LITY OR CONCEN	TRATION	NO.	FREQUENCY	SAMPLE	
EMPERATURE WATER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	OF ANALYSIS	TYPE
EMPERATURE, WATER EG. CENTIGRADE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	13.0	(04)	0	+	
010 1 0 0	PERMIT			1			REPORT			5/7	
FLUENT GROSS VALUE	REQUIREMENT	*****	*****	*****	*****	*****	DAILY MAX	DEG. C	ĺ	WEEK	GRAB
(YGEN, DISSOLVED	SAMPLE				3.7		7.1	(19)		DAYS	
(DO)	MEASUREMENT	*****	*****	*****		*****	/ / /	(19)	0	1/7	
300 1 0 0	PERMIT				2.0		17.0				
FLUENT GROSS VALUE	REQUIREMENT	*****	*****	*****	DAILY MIN.	*****	DAILY MAX	MG/L		ONCE/	GRAB
DD, 5-DAY	SAMPLE					264.6	DAIL! WAX	(19)	0	WEEK	
(20 DEG. C)	MEASUREMENT	*****	*****	*****	*****		*****	(13)	U	4.07	
310 G 0 0	PERMIT					REPORT			······································	1/7	
AW SEW/INFLUENT	REQUIREMENT	*****	*****	*****	*****	MO AVG	*****	MG/L		ONCE/	COMP 2
DD, 5-DAY	SAMPLE	36.7		(26)		2.0		(19)	0	MONTH	
(20 DEG. C)	MEASUREMENT		*****		*****		*****	(10)	U	4/00	
310 W 0 0	PERMIT	1035				45	 			1/30	
E COMMENTS BELOW	REQUIREMENT	WKLY AVG	*****	LBS/DAY	*****	WKLY AVG	*****	MG/L		ONCE/ MONTH	COMP 2
-,,	SAMPLE	36.7	36.7	(26)		2.0	2.0	(19)	0	MONTH	
(20 DEG. C) 310 1 0 0	MEASUREMENT				*****		""	(10)	U	1/30	
FLUENT GROSS VALUE	PERMIT	690	1380			30	60	ł		ONCE/	COMP 24
LUCINI GRUSS VALUE	REQUIREMENT	MO AVG	DAILY MAX	LBS/DAY	*****	MO AVG	DAILY MAX	MG/L		MONTH	COIVIP 24
	SAMPLE	*****	*****		6.8		7.4	(12)	0	MONTH	
400 1 0 0	MEASUREMENT	*****	*****	*****		*****	1	\/	·	5/7	
FLUENT GROSS VALUE	PERMIT	*****	*****		6.0		8.5	f		WEEK	GRAB
DLIDS, TOTAL	REQUIREMENT		*****	*****	MIN.	*****	MAXIMUM	su		DAYS	GIVAD
SPENDED	SAMPLE	*****	*****	l		269		(19)	0	- DATO	
530 G 0 0	MEASUREMENT PERMIT	*****	*****	*****	*****		*****	()	·	5/7	
W SEW/INFLUENT	REQUIREMENT	*****	*****	*****		REPORT		ľ	· · · · · · · · · · · · · · · · · · ·	ONCE/	COMP 24
RTIEV LINDER PENALTY OF LAW THAT L	MYE DEDOCAMALLY EVALUE				*****	MO AVG	*****	MG/L		MONTH	CONF 24
OBTAINING THE INFORMATION. I BELLUDING THE POSSIBILITY OF FINE AND I	IEVE THE SUBMITTED IN	FORMATION IS TRUE,	ACCURATE AND COMP	LETE I AM AWARE TH	AND BASED ON MY INQ AT THERE ARE SIGNIES	JIRY OF THOSE INDIVI	IDUALS IMMEDIATELY RE	SPONSIBLE		, motter	
LIDING THE POSSIBILITY OF FINE AND I	MPRISONMENT, SEE 18 U.	5.C. 1001 AND 33 U.S.C	(3)1319.		(Penalties under these st	stutes may include fines	s up to \$10.000 and or ma	⊢ORMATION, ∢lmum imprisonment of i	between 6 months and	5 venre	
ett Jeffers	JER		A /// DAC	2_			TELEPHONE		THE PROPERTY OF THE PARTY OF TH	DATE	
astewater Utilities Superintendent		~~~	יושוני	7		(907)	586-0	393	2004	3 1	9
TYPED OR PRINTED		· (RINCIPAL EXECUTIVI	E [AREA				 	
MENT AND EXPLANATION OF AN				UTHORIZED AGENT		CODE	PHONE NUMB	ER	YEAR	Mo	DAY
CALLANTON OF AN	1 AIDENTIONS		(REFERENCE ALL	ATTACHMENTS HE	RE)					1	DAI
orm 3320-1 (03-99) Previous editions n	nt Previous editions may h	e used	REPLACES EPA FOR	AT 40 WHICH DAY	OT DE LIGERY						
	and may b		MER LAGES EFA FOR	WI 1-40 WOILDH MAY N	OT BE USED).		00434/981209 1904				AGE 1 OF 3

FROM

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

Form Approved. MAJOR OMB No. 2040-0004 (SUB 01) F - FINAL EFFLUENT *** NO DISCHARGE NOTE: Read instructions before co

YEAR 2004

MONITORING PERIOD

TO

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

LOCATION:

ATT:

JUNEAU, CITY AND BOROUGH OF NAME: ADDRESS: 155 SOUTH SEWARD, JUNEAU, ALASKA 99801 FACILITY: JUNEAU-DOUGLAS TREATMENT PLANT

JUNEAU, ALASKA 99801 Scott Jeffers WW Utilities Superintendent AK-002321-3 PERMIT NUMBER

мо 2

DAY

YR 2004

FROM

DISCHARGE NUMBER DAY 29 мо 2

SAMPLE FREQUENCY QUANTITY OR LOADING QUALITY OR CONCENTRATION NO. PARAMETER OF ANALYSIS TYPE UNITS (19) UNIT9 (26) MAXIMUM MAXIMUM AVERAGE 289.8 0 SOLIDS, TOTAL SAMPLE SUSPENDED
00530 W 0 0
SEE COMMENTS BELOW
SOLIDS, TOTAL ***** MEASUREMENT ONCE/ COMP 24 45 1035 PERMIT ***** WKLY AVG 11.3 **** LBS/DAY MONTH WKLY AVG REQUIREMENT 22.4 0 658 5 171.2 ***** SUSPENDED MEASUREMENT ONCE/ COMP 24 30 00530 1 0 0 EFFLUENT GROSS VALUE NITROGEN, AMMONIA 690 1380 MO AVG 7.5 DAILY MAX 7.5 MG/L (19) DAILY MAX 101.5 ***** MONTH MO AVG 101.5 LBS/DAY REQUIREMENT 0 SAMPLE TOTAL (AS N)
00610 1 0 0
EFFLUENT GROSS VALUE
COLIFORM, FECAL MF, **** 1/180 SEMI-MEASUREMENT REPORT REPORT COMP 24 REPORT REPORT PERMIT MO AVG DAILY MAX MG/L ANNUAL LBS/DAY REQUIREMENT MO AVG DAILY MAX 0 251 (13)SAMPLE COLIFORM, FECAL MF, M-FC BROTH, 44.5C 31616 W 0 0 SEE COMMENTS BELOW COLIFORM, FECAL MF. **** ***** ***** 1/7 ONE / MEASUREMENT GRAB 800 PERMIT WKLY GEO ***** #/100ML WEEK REQUIREMENT 0 900 (13) SAMPLE ***** ***** M-FC BROTH, 44.5C MÉASUREMENT ONE / GRAB 400 1200 31616 1 0 0 EFFLUENT GROSS VALUE FLOW, IN CONDUIT OR PERMIT DAILY MAX #/100ML WEEK MO GEO REQUIREMENT ō 4,2000 (3) 1.6230 ***** ***** ***** THRU TREATMENT PLANT MEASUREMENT RECORDED 50050 1 0 0 <u>EFFLUENT GROSS VALUE</u> BOD, 5-DAY PERCENT REMOVAL 2.76 PERMIT **** ***** ***** DAILY MAX MGD REQUIREMENT MO AVG 99 (23) 0 SAMPLE ***** 1/30 ONCE/ MEASUREMENT CALCTD 85 81010 K 0 0 MN 96 RMV ****** PERCENT
ATION SUBMITTED HERBIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE
COMPLETE. I AM AWARE THAT THERE ARE SIGNAFICANT PENALTHES FOR SUBMITTING FALSE INFORMATION,
(Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonme.) MONTH ***** PERCENT REMOVAL
ICERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMPLE FOR OBTAINAND THE INFORMATION. I BELIEVE THE SUMMITTED INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18. TELEPHONE 586-0393 DATE 3 CIPAL EXECUTIVE OFFICER 2004 SIGNATURE OF PRINCIPAL EXECUTIVE AREA Wastewater Utilities Superintendent PHONE NUMBER YEAR МО DAY OFFICER OR AUTHORIZED AGENT CODE

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

TYPED OR PRINTED
COMMENT AND EXPLANATION OF ANY VIOLATIONS

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

(REFERENCE ALL ATTACHMENTS HERE)

00434/981209 1904

PAGE 2 OF 3

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

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

001 A DISCHARGE NUMBER

MO 2

DAY 29

PERMITTEE NAME/ADDRESS(Include Facility name/Location if different) NOTE: Read instructions before completing this form. AK-002321-3 PERMIT NUMBER NAME: ADDRESS: JUNEAU, CITY AND BOROUGH OF 155 SOUTH SEWARD, JUNEAU, ALASKA 99801 JUNEAU-DOUGLAS TREATMENT PLANT JUNEAU, ALASKA 99801 Scott Jeffers WW Utilitics Superintendent MONITORING PERIOD FACILITY: LOCATION: МО 2 DAY 1 YEAR 2004 TO FROM ATT:

PARAMETER		QU	ANTITY OR LOA	DING	QUALI	TY OR CONCEN	TRATION	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
SOLIDS, SUSPENDED PERCENT REMOVAL	SAMPLE MEASUREMENT	*****	*****	*****	96	*****	*****	(23)	0	1/30	
81011 K 0 0 PERCENT REMOVAL	PERMIT REQUIREMENT	. *****	*****	*****	85 MN % RMV	*****	*****	PERCENT		ONCE/ MONTH	CALCTD
COPPER TOTAL RECOVERABLE	SAMPLE MEASUREMENT	*****	****	*****	*****	N/A	N/A	(28)	0	1/90	COMP 24
01119 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	REPORT MO AVG	REPORT DAILY MAX	ug/L		ONCE/ QUARTER	
TOXICITY, M.galloprovincialis	SAMPLE MEAGUREMENT	*****	*****	*****	*****	NOEC IC25	<6.67 TU's <6.67 TU's	(73)	0	1/90	
TKG3P 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	Start 1/02	2/2004 through 4/3	30/2005			REPORT MAXIMUM	TUc		ONCE/ QUARTER	COMP 24
TOXICITY, D.excentricus	SAMPLE MEASUREMENT	*****	*****	*****	*****	NOEC IC25	<6.67 TU's <6.67 TU's	(73)	0	1/90	
TKF3N 1 0 0 EFFLUENT GROSS VALUE	PERMIT	Start 1/03	2/2004 through 4/3	30/2005			REPORT MAXIMUM	TUc		ONCE/ QUARTER	COMP 24
	GAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE SAMPLE	·				-		_			
	MEASUREMENT PERMIT REQUIREMENT			_							
	SAMPLE MEASUREMENT PERMIT			_		-					
I CERTIFY UNDER PENALTY OF LAW THAT I HE FOR OBTAINING THE INFORMATION. I BEI	JEVE THE SUBMITTED I	NFORMATION IS TRUE.	ACCURATE AND/ICOM				is up to \$10,000 and or n	RESPONSIBLE INFORMATION, maximum imprisonment of	between 6 months and	d 5 years.	
NAME/TITLE PRINCIPAL EXECUTIVE	OFFICER	- 4-	# > D1110	200		(007)	TELEPHONE	0000	2004	1 3 1	9
Scott Jeffers		1	M >U/FC	/V"		(907)	586	-0393	2004	 	
Wastewater Utilities Superinten	D	/	OFFICE OR	PRINCIPAL EXECUTATION AUTHORIZED	AGENT	AREA CODE	PHON	E NUMBER	YEAR	МО	DAY
COMMENT AND EXPLANATION OF AN	YVIOLATIONS		(REFEREN SE AL	L ATTACHMENTS H	ERE)						

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

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

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

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

MAJOR (SUB 01) Form Approved.

OMB No. 2040-0004

F-FINAL

XXXXXXXXX ***

DAY 1

UPSTREAM RECEIVING WATER
*** NO DISCHARGE
NOTE: Read instructions perore complete

REC1
DISCHARGE NUMBER

FACILITY: LOCATION:

NAME: ADDRESS:

JUNEAU, CITY AND BOROUGH OF

155 SOUTH SEWARD, JUNEAU, ALASKA 99801 JUNEAU-DOUGLAS TREATMENT PLANT

JUNEAU, ALASKA 99801 Scott Jeffers WW Utilities Superintendent

PERMIT NUMBER
PERMIT MUMBER

FROM

MC	NITORING PERI	OD		
		YEAR	МО	DAY

ATT:	Scott Jeffers WW		endent	1110101	200-4		<u></u>	, , ,			
	Scott Jeners VVV	Cultures Superinte	endent	_							
PARAMETER		QU	ANTITY OR LOA	DING	QUAL	ITY OR CONCEN	TRATION		NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
OLIFORM, FECAL MF,	SAMPLE					N/A		(13)	0		
I-FC BROTH, 44.5C	MEASUREMENT	*****	*****	*****						1/30	GRAB
31616 1 0 0	PERMIT		*****	*****	*****	REPORT	REPORT	#44001#		ONCE/MONTH	GRAB
FFLUENT GROSS VALUE	REQUIREMENT	. *****	*****	*****	*****	MO AVG	DAILY MAX	#/100ML		MAY-SEPT	
			1		ļ	Ī				1/180	
				†						2 TIMES	GRAB
										OCT-APRIL	
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CERTIFY UNDER PENALTY OF LAW THAT I	HAVE PERSONALLY EXAM	INED AND AM FAMILIAR	WITH THE INFORMATIO	ON SUBMITTED HEREIN	AND BASED ON MY IN	QUIRY OF THOSE INDIV	IDUALS IMMEDIATELY	RESPONSIBLE	<u> </u>		
OR OBTAINING THE INFORMATION. I BE	ELIEVE THE SUBMITTED I	NFORMATION IS TRUE, LSC 1001 AND 33 U.S.	ACCURATE AND COM C. & 1319.	IPLETE, I AM AWARE TI	HAT THERE ARE SIGNII (Penalties under these	FICANT PENALTIES FO statutes may include fine	s up to \$10,000 and or i	INFORMATION, naximum imprisonment o	f between 6 months and	d 5 years.	
ICLUDING THE POSSIBILITY OF FINE AND AME/TITLE PRINCIPAL EXECUTIVE OFF	ICER					ALLEN OF THOSE WIND	TELEPHONE	DESCRIPTION F		DATE	
CERTIFY UNDER PENALTY OF LAW THAT !	HAVE PERGONALLY EXAM	INED AND AM FAMILIAF NFORMATION IS TRUE.	ACCURATE AND CON	PLETE. I AM AWARE TI	: AND BASED ON MY IN HAT THERE ARE SIGNI	CIUIRY OF THOSE INDIC FICANT PENALTIES FO	R SUBMITTING FALSE	INFORMATION,			
ICLUDING THE POSSIBILITY OF FINE AND	IMPRISONMENT, SEE 18 U	J.S.C. 1001 AND 33 U.S.	C. & 1879		(Penalties under these	statutes may include fine	TELEPHONE	naximum imprisonment o	f between 6 months and	DATE	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Scott Jeffers		010		(007)		-0393	2004	T 3 I	a		
cott Jeffers		110		<u> </u>		(907)	686	-0383	2004	+ +	
/astewater Utilities Superinter		1		PRINCIPAL EXECU		AREA			VEAR	мо	DAY
TYPED OR PRINT	ED	i .	ONEICER OR	AUTHORIZED	AGENT	CODE	I PHÓN	E NUMBER	YEAR	I MO	DAY

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

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