MAJOR Sorm Appr
(SUB 01) OMB No. 2
F - FINAL
EFFLUENT
*** NO DISCHARGE

NOTE: Read instructions before completing this form.

Form Approved.
OMB No. 2040-0004

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

NAME: JUNEAU, CITY AND BORGUGH OF

ADDRESS:

155 SOUTH SEWARD,
JUNEAU, ALASKA 99801

FACILITY: JUNEAU, ALASKA 99801

ATT: Scott Jeffers WW Utilities Superintendent

AK-002321-3 00 PERMIT NUMBER DISCHARC									
			MONITORING PERIO	DD .					
YR	MO	DAY		YEAR	MO	DAY			
2004	3	1	Т то	2004	3	31			

PARAMETER		QUANTITY OR LOADING			QUAI	ITY OR CONCENT	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
EMPERATURE, WATER	SAMPLE						13.6	(04)	0		
EG. CENTIGRADE	MEASUREMENT	*****	*****	*****	*****	*****		, ,		5/7	
0010 1 0 0	PERMIT			1			REPORT			WEEK	GRAB
FFLUENT GROSS VALUE	REQUIREMENT	*****	*****	*****	*****	****	DAILY MAX	DEG. C		DAYS	
XYGEN, DISSOLVED	SAMPLE		V		3.67		6.35	(19)	0		
(DO)	MEASUREMENT	*****	****	*****		*****				1/7	
3300 1 0 0	PERMIT			}	2.0		17.0			ONCE/	GRAB
FFLUENT GROSS VALUE	REQUIREMENT	*****	*****	*****	DAILY MIN.	*****	DAILY MAX	MG/L		WEEK	
OD. 5-DAY	SAMPLE					271.6		(19)	0		
(20 DEG. C)	MEASUREMENT	*****	*****	*****	*****		*****			1/7	
0310 G 0 0	PERMIT			1		REPORT				ONCE/	COMP 2
AW SEW/INFLUENT	REQUIREMENT	*****	*****	*****	*****	MO AVG	*****	MG/L		MONTH	
OD, 6 DAY	SAMPLE	93.7		(26)		10.3		(19)	0		
(20 DEG. C)	MEASUREMENT		*****]	*****		*****			1/30	
0310 W 0 0	PERMIT	1035				45				ONCE/	COMP 2
EE COMMENTS BELOW	REQUIREMENT	WKLY AVG	*****	LBS/DAY	*****	WKLY AVG	*****	MG/L		MONTH	
OD, 5-DAY	SAMPLE	93.7	93.7	(26)		10.3	10.3	(19)	0		
(20 DEG. C)	MEASUREMENT			1	*****					1/30	
0310 1 0 0	PERMIT	690	1380			30	60			ONCE/	COMP 24
FFLUENT GROSS VALUE	REQUIREMENT	MO AVG	DAILY MAX	LBS/DAY	*****	MO AVG	DAILY MAX	MG/L		MONTH	
H	SAMPLE			1	7.0		7.7	(12)	0		
	MEASUREMENT	*****	*****	*****		*****				5/7	
0400 1 0 0	PERMIT				6.0	*****	8.5			WEEK	GRAB
FFLUENT GROSS VALUE	REQUIREMENT	*****	*****	*****	MIN.		MAXIMUM	80		DAYS	
OLIDS, TOTAL	SAMPLE					287	*****	(19)	0	617	
SUSPENDED	MEASUREMENT	*****	*****	*****	*****		*****			5/7	
0530 G 0 0	PERMIT	*****	*****	*****	*****	REPORT	*****	1400		ONCE/ MONTH	COMP 2
RAW SEW/INFLUENT	REQUIREMENT					MO AVG		MG/L		INONTH	
CERTIFY UNDER PENALTY OF LAW THAT I DR OBTAINING THE INFORMATION. I BE	HAVE PERSONALLY EXAMI LIEVE THE SUBMITTED H	INED AND AM FAMILIAR NFORMATION IS TRUE.	ACCURATE AND COM	N SUBMITTED HEREIN PLETE. I AM AWARE TI	HAT THERE ARE SIGNIF	CANT PENALTIES FO	R SUBMITTING FALSE	INFORMATION,			
ICLUDING THE POSSIBILITY OF FINE AND	IMPRISONMENT SEE 18 L	I.S.C. 1001 AND 55 U.S.	C. 8 1319.		(Penalties under these s	tatutes may include fine	S up to \$10,000 and or it	aximum imprisonment of	between 6 months an		
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		. کے	AA A III	2		(907) TELEPHONE 586-0393			2004	DATE 4	8
cott Jeffers			JULY Allo	,	_		300-	0000	2004	+	
Wastewater Utilities Superintendent			V7 TH	PRINCIPAL EXECUTI		AREA	5.10.15.11.11.11.15.55		VE45		DAY
TYPED OR PRINTED		I	T AFFIDIER OR	AUTHORIZED AGENT	•	CODE	PHONE NUM	IBEK	YEAR	MO	DAY

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

FROM

00434/081209 1904

PAGE 1 OF 3

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

MAJOR Form Approved.
(SUB 01) OMB No. 2040-0004
F - FINAL
F - FINAL
THE NO DISCHARGE
NOTE: Read instructions before completing this form.

NAME:	JUNEAU, CITY A	ND BOROUGH	OF .			2321-3					1 A			
ADDRESS:					PERMIT	NUMBER	j			DISCHARG	E NUMBER			
	155 SOUTH SEV	VARD,												
	JUNEAU, ALASKA 99801					MONITORING PERIOD								
FACILITY:	JUNEAU-DOUG		T PLANT		YR	MO	DAY		YEAR	MO	DAY			
LOCATION:	JUNEAU, ALASI	(A 99801		FROM	2004	3	1	TO TO	2004	3	31			
ATT:	Scott Jeffers WW	Utilities Superint	tendent					_						
PARAMETER		QUANTITY OR LOADING			QU,	LITY OR CONCENTE	ATION	NO.	FREQUENCY	8AMPLE				
									EX	OF ANALYSIS	TYPE			
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		l	İ			
AALIDA TATAL		4440		(00)				(40)		1		١		

PARAMETER		•	QUANTITY OR LOAD!	NG	QU.	ALITY OR CONCENTS	ATION	NO. EX	FREQUENCY OF ANALYSIS	9AMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		0.748.870.0	1
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	414.2	*****	(26)	*****	20.2	*****	(19)	0	5/7	
00530 W 0 0	PERMIT	1035				45] [ONCE/	COMP 24
SEE COMMENTS BELOW	REQUIREMENT	WKLY AVG	*****	LBS/DAY	*****	WKLY AVG	*****	MG/L		MONTH	
SOLIDS, TOTAL	SAMPLE	206.1	574.5	(26)	1	14.5	25.6	(19)	0		1
SUSPENDED	MEASUREMENT				*****] {		5/7	
00530 1 0 0	PERMIT	690	1380		f	30	60	[[ONCE/	COMP 24
EFFLUENT GROSS VALUE	REQUIREMENT	MO AVG	DAILY MAX	LBS/DAY	*****	MO AVG	DAILY MAX	MG/L		MONTH	
NITROGEN, AMMONIA	SAMPLE	N/A	N/A			N/A	N/A	(19)	0		
TOTAL (AS N)	MEASUREMENT			*****	*****] [1/180	
00610 1 0 0	PERMIT	REPORT	REPORT	1		REPORT	REPORT			SEMI-	COMP 24
EFFLUENT GROSS VALUE	REQUIREMENT	MO AVG	DAILY MAX	*****	*****	MO AVG	DAILY MAX	MG/L		ANNUAL	
COLIFORM, FECAL MF,	SAMPLE				I .	144		(13)	0		
A-FC BROTH, 44.5C	MEASUREMENT	*****	*****	*****	*****		*****	1		1/7	
31616 W 0 0	PERMIT					800		Ī		ONE /	GRAB
SEE COMMENTS BELOW	REQUIREMENT	*****	*****	*****	*****	WKLY GEO	*****	#/100ML		WEEK	
COLIFORM, FECAL MF.	SAMPLE					30	900	(13)	0		
A-FC BROTH, 44.5C	MEASUREMENT	*****	*****	*****	*****					1/7	
31616 1 0 0	PERMIT			1		400	1200	1		ONE /	GRAB
EFFLUENT GROSS VALUE	REQUIREMENT	*****	*****	*****	*****	MO GEO	DAILY MAX	#/100ML		WEEK	
FLOW, IN CONDUIT OR	SAMPLE	1.6078	3.1540	(3)					0		
THRU TREATMENT PLANT	MEASUREMENT		ļ		*****	*****	*****	*****		7/7	
50050 1 0 0	PERMIT	2.76	6.0							CONTINUOS	RECORDED
EFFLUENT GROSS VALUE	REQUIREMENT	MO AVG	DAILY MAX	MGD	*****	*****	*****	*****			
BOD, 5-DAY PERCENT	SAMPLE				97.2			(23)	0		
REMOVAL	MEASUREMENT	*****	*****	*****		*****	*****			1/30	
81010 K 0 0	PERMIT				85					ONCE/	CALCTD
PERCENT REMOVAL	REQUIREMENT	*****	*****	*****	MN % RMV	*****	*****	PERCENT		MONTH	
I CERTIFY UNDER PENALTY OF LAW THAT I	AVE PERSONALLY EXAMI	INED AND AM FAMILIAR NFORMATION IS TRUE,	WITH THE INFORMATIO	N SUBMITTED HEREIN PLATE. I AM AWARE TI	: AND BASED ON MY IN HAT THERE ARE SIGNI	QUIRY OF THOSE INDIV	IDUALS IMMEDIATELY	RESPONSIBLE INFORMATION,	· · · · · · · · · · · · · · · · · · ·	4.5	
NCLUDING THE POSSIBILITY OF FINE AND		J.S.C. 1001 ANU 23 U.S.	C. & 1619.	 	(Penalijes under mese :	statutes may include tine.	TELEPHONE	neximum imprisonment of	berween o months an	DATE	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Scott Jeffers		/ Xe		en		(907)	586-	-0393	2004	T 4	8
Vastewater Utilities Superinten	dent		SMATURE OF	PRINCIPAL EXECU	ITIVE	AREA					
TYPED OR PRINTED			OFFICER OF	AUTHORIZED AGE	NT	CODE	CODE PHONE NUMBER			MO	DAY
OMMENT AND EXPLANATION OF ANY V			(REFERENCE ALA	ATTACHMENTS HER	RF)						

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MAJOR
(SUB 01)
F - FINAL
EFFLUENT
*** NO DISCHARGE

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Form Approved.

OMB No. 2040-0004

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

NAME: JUNEAU, CITY AND BOROUGH OF
ADDRESS:

155 SOUTH SEWARD,
JUNEAU, ALASKA 99801

FACILITY: JUNEAU, ALASKA 99801

LOCATION: JUNEAU, ALASKA 99801

ATT: Scott Jeffers WW Utilities Superintendent

AK-002321-3
PERMIT NUMBER

MONITORING PERIOD

YR MO DAY TO 2004 3 1 TO 2004 3 31

PARAMETER		QU	ANTITY OR LOA	DING	QUAL	TY OR CONCEN	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
SOLIDS, SUSPENDED	SAMPLE				94.9			(23)	0		
PERCENT REMOVAL	MEASUREMENT	*****	*****	*****		*****	*****			1/30	
81011 K 0 0	PERMIT			1	85			1		ONCE/	CALCTO
PERCENT REMOVAL	REQUIREMENT	- *****	*****	*****	MN % RMV	*****	*****	PERCENT		MONTH	
COPPER	SAMPLE					N/A	N/A	(28)	0		COMP 24
TOTAL RECOVERABLE	MEASUREMENT	*****	*****	*****	*****					1/90	
11119 1 0 0	PERMIT			1		REPORT	REPORT	l f	***************************************	ONCE/	
EFFLUENT GROSS VALUE	REQUIREMENT	*****	*****	*****	*****	MO AVG	DAILY MAX	ug/L		QUARTER	
TOXICITY,	SAMPLE						N/A	(73)	0		
fl.galloprovincialis	MEASUREMENT	*****	*****	*****	*****	*****				1/90	
rKG3P 1 0 0	PERMIT			1			REPORT	1		ONCE/	COMP 24
EFFLUENT GROSS VALUE	REQUIREMENT	Start 1/02	/2004 through 4/3	30/2005			MAXIMUM	TUc		QUARTER	
TOXICITY,	SAMPLE						N/A	(73)	0		
D.excentricus	MEASUREMENT	*****	*****	****	*****	*****				1/90	
KF3N 1 0 0	PERMIT				1		REPORT			ONCE/	COMP 24
FFLUENT GROSS VALUE	REQUIREMENT	Start 1/02	/2004 through 4/3	30/2005	L		MAXIMUM	TUc		QUARTER	
	SAMPLE										
	MEASUREMENT										
•	PERMIT			İ				1			
	REQUIREMENT										
	SAMPLE				1						
	MEASUREMENT										
	PERMIT										
	REQUIREMENT										
	SAMPLE										
	MEASUREMENT		· · · · · · · · · · · · · · · · · · ·								
	PERMIT				1						
	REGUIREMENT									<u> </u>	
	SAMPLE			1							
	MEASUREMENT			1						-	
	PERMIT REQUIREMENT										
I CERTIFY UNDER PENALTY OF LAW THAT I FOR OBTAINING THE INFORMATION. I BE NCLUDING THE POSSIBILITY OF FINE AND	LIEVE THE SUBMITTED IN	FORMATION IS TRUE,	ACCURATE AND COM	N SUBMITTED HEREIN PLETE. I AM AWARE T	HAT THERE ARE SIGNIF	ICANT PENALTIES FOR	R SUBMITTING FALSE s up to \$10,000 and or n	RESPONSIBLE INFORMATION, neximum imprisonment of I	between 6 months and	l 5 years.	
IAME/TITLE PRINCIPAL EXECUTIVE	OFFICER	♥.	المحد	Λ 🧢		~~~	TELEPHONE		****	DATE	
Scott Jeffers		$-\Delta$		/ W		(907)	586-	0393	2004	4	8
Vastewater Utilities Superinten		100		PRINCIPAL EXECU		AREA					
TYPED OR PRINTED		OFFICER OR AUTHORIZED A			AGENT CODE PHONE NUMBER				YEAR	l MO I	DAY

FROM

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MAJOR (SUB 01)
F - FINAL
EFFLUENT
*** NO DISCHARGE

Form Approved. OMB No. 2040-0004

то

NOTE: Read Instructions before

REC 1 DISCHARGE NUMBER

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

NAME: ADDRESS: JUNEAU, CITY AND BOROUCH OF 155 SOUTH SEWARD, JUNEAU, ALASKA 99801
JUNEAU, ALASKA 99801
JUNEAU-DOUGLAS TREATMENT PLANT
JUNEAU, ALASKA 99801
Scott Jeffers WW Utilities Superintendent FACILITY: LOCATION: ATT:

(2-16) AK-002321-3 PERMIT NUMBER MONITORING PERIOD YR 2004 МО DAY

YEAR 2004 DAY 31 МО

PARAMETER		QUANTITY OR LOADING			QUAL	ITY OR CONCEN	TRATION		NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	^	OF ANALISIS	ITE
COLIFORM, FECAL MF, M-FC BROTH, 44.5C	SAMPLE MEASUREMENT			****	*****	2.0	2.0	(13)	0	1/30	
31616 1 0 0	PERMIT			7		400	1200		ļ	ONCE/MONTH	GRAB
EFFLUENT GROSS VALUE	REQUIREMENT			*****	*****	MO GEO	DAILY MAX	#/100ML		MAY-SEPT	GRAD
		-]						1/180	
MARKET CONTRACTOR OF THE CONTR			····							2 TIMES OCT-APRIL	GRAB
										1	
				-						 	
									-	-	
								· · · · · · · · · · · · · · · · · · ·			
				_							
I CERTIFY UNDER PENALTY OF LAW THAT I H	AVE PERSONALLY EXAMIN	NED AND AM FAMILIAR I	WITH THE INFORMATION	ON SUBMITTED HEREIN:	AND BASED ON MY INC	UIRY OF THOSE INDIVI	DUALS IMMEDIATE: Y R	ESPONSIBI E		<u> </u>	
OR OBTAINING THE INFORMATION. I BEL	EVE THE SUBMITTED IN	FORMATION IS TRUE, A	ACCURATE AND COM	IPLETE. I AM AWARE TH	AT THERE ARE SIGNIF	ICANT PENALTIES FOR	SUBMITTING FALSE I	NFORMATION.			
IAME/TITLE DRINCIPAL EYECLITIME OFFIC	ED						TELEPHONE		perween 5 months and	DATE	
I CERTIFY UNDER PENALTY OF LAW THAT I H. FOR OBTAINING THE INFORMATION. I BEL NCLUDING THE POSSIBILITY OF FINE AND IS	AVE PERSONALLY EXAMINEVE THE SUBMITTED IN	NED AND AM FAMILIAR V	NITH THE INFORMATION COM	ON SUBMITTED HEREIN: PLETE, I AM AWARE TH	AND BASED ON MY INC AT THERE ARE SIGNIF	UIRY OF THOSE INDIVI	DUALS IMMEDIATELY R	ESPONSIBLE NFORMATION,			
IAME/TITLE PRINCIPAL EXECUTIVE O	FFICER	3.C. 1001 AND 23 US.C	· · · · · · · · · · · · · · · · · · ·	 	(Penalties under these s	natures may include fines	up to \$10,000 and or mi	aximum imprisonment o	between 6 months and	5 years. DATE	
Scott Jeffers		Aci	# A//H	1M		(907)	586-0	0393	2004	1 4 1	8
Wastewater Utilities Superintendent TYPED OR PRINTED			SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TIVE AGENT	AREA CODE	PHONE NUMBER		YEAR	MO	DAY
OMMENT AND EXPLANATION OF AN				L ATTACHMENTS H			FITONE	TOMBER	I L/U	I IVIO	שחו

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