

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

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

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-DOUGLAS TREATMENT PLANT  
LOCATION: JUNEAU, ALASKA 99801  
ATT: Scott Jeffers WW Utilities Superintendent

AK-002321-3  
PERMIT NUMBER

001 A  
DISCHARGE NUMBER

MONITORING PERIOD			
YR	MO	DAY	TO
2002	11	1	
			YEAR
			2002
			MO
			11
			DAY
			30

PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
TEMPERATURE, WATER DEG, CENTIGRADE 00010 1 0 0	*****	*****	*****	*****	13.4	(04)	0	5/7 WEEK DAYS	
EFFLUENT GROSS VALUE OXYGEN, DISSOLVED (DO)	*****	*****	*****	*****	REPORT DAILY MAX	DEG. C	0	1/7 ONCE/ WEEK	GRAB
00300 1 0 0 EFFLUENT GROSS VALUE BOD, 5-DAY (20 DEG. C)	*****	*****	*****	*****	17.0 DAILY MAX	MG/L	0	1/7 ONCE/ WEEK	GRAB
00310 G 0 0 RAW SEW/INFLUENT BOD, 5-DAY (20 DEG. C)	*****	*****	*****	*****	127.3	(19)	0	1/7 ONCE/ WEEK	COMP 24
00310 W 0 0 SEE COMMENTS BELOW BOD, 5-DAY (20 DEG. C)	*****	*****	*****	*****	REPORT MO AVG	MG/L	0	1/30 ONCE/ MONTH	COMP 24
00310 1 0 0 EFFLUENT GROSS VALUE pH	*****	*****	*****	*****	6.1	(19)	0	1/30 ONCE/ MONTH	COMP 24
00400 1 0 0 SOLIDS, TOTAL SUSPENDED 00530 G 0 0 RAW SEW/INFLUENT	*****	*****	*****	*****	45 WKLY AVG	MG/L	0	5/7 WEEK DAYS	GRAB
	*****	*****	*****	*****	6.1	(19)	0	5/7 WEEK DAYS	COMP 24
	*****	*****	*****	*****	30 MO AVG	MG/L	0	5/7 WEEK DAYS	COMP 24
	*****	*****	*****	*****	6.7	(12)	0	5/7 WEEK DAYS	COMP 24
	*****	*****	*****	*****	6.0 MIN	SU	0	5/7 WEEK DAYS	COMP 24
	*****	*****	*****	*****	2.99	(19)	0	5/7 WEEK DAYS	COMP 24
	*****	*****	*****	*****	REPORT MO AVG	MG/L	0	5/7 WEEK DAYS	COMP 24

TELEPHONE: 789-9919  
AREA CODE: 907  
PHONE NUMBER: 789-9919  
DATE: 12/12/2002  
YEAR: 2002  
MO: 12  
DAY: 12

NAME/TITLE: Scott Jeffers, Principal Executive Officer  
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT: *Scott Jeffers*  
TITLE: Wastewater Utilities Superintendent  
TYPED OR PRINTED: Wastewater Utilities Superintendent

COMMENT AND EXPLANATION OF ANY VIOLATIONS (REFERENCE ALL ATTACHMENTS HERE)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
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FACILITY: JUNEAU-DOUGLAS TREATMENT PLANT  
LOCATION: JUNEAU, ALASKA 99801  
ATT: Scott Jeffers WW Utilities Superintendent

AK-002321-3  
PERMIT NUMBER

001 A  
DISCHARGE NUMBER

MONITORING PERIOD	
YR 2002	MO 11
DAY 1	TO
YEAR 2002	MO 11
DAY 30	

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
SOLIDS, TOTAL SUSPENDED 00530 W 0 0 SEE COMMENTS BELOW	355.2	*****	(26)	*****	15.0	(19)	0	5/7 WEEK DAYS	COMP 24
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	1035 WKLY AVG 154.9	628.2	LBS/DAY (26)	*****	45 WKLY AVG 9.7	19.6	0	5/7 WEEK DAYS	COMP 24
NITROGEN, AMMONIA TOTAL (AS N) 00610 1 0 0 EFFLUENT GROSS VALUE	690 MO AVG N/R	1380 DAILY MAX N/R	LBS/DAY	*****	30 MO AVG N/R	60 DAILY MAX N/R	0	1/180 SEMI-ANNUAL	COMP 24
COLFORM, FECAL MF, M-FC BROTH, 44.5C 31616 W 0 0 SEE COMMENTS BELOW	REPORT MO AVG *****	REPORT DAILY MAX *****	*****	*****	REPORT MO AVG 170	REPORT DAILY MAX *****	0	17 ONCE/WEEK	GRAB
COLFORM, FECAL MF, M-FC BROTH, 44.5C 31616 1 0 0 EFFLUENT GROSS VALUE	1.6413	3.8430	(3)	*****	400 MO GEO 42	1200 DAILY MAX 170	0	17 ONCE/WEEK	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	2.76 MO AVG	6.0 DAILY MAX	MGD	*****	*****	*****	0	7/7 CONTINUOUS	RECORDED
BOD, 5-DAY PERCENT REMOVAL 81010 K 0 0 PERCENT REMOVAL	*****	*****	*****	95	*****	(23)	0	1/30 ONCE/MONTH	CALCTD
<p>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. &amp; 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)</p>									
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE			DATE			
Scott Jeffers Wastewater Utilities Superintendent			789-9919			2002 12		8/16	
TYPED OR PRINTED			AREA CODE			YEAR		MO DAY	
			(907)			2002		12 30	
COMMENT AND EXPLANATION OF ANY VIOLATIONS			PHONE NUMBER			YEAR		MO DAY	
			789-9919			2002		12 30	

REFERENCE ALL ATTACHMENTS HERE)

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FACILITY: JUNEAU-DOUGLAS TREATMENT PLANT  
LOCATION: JUNEAU, ALASKA 99801  
ATT: Scott Jeffers WW Utilities Superintendent

(2-16)  
AK-002324-3  
PERMIT NUMBER

001 A  
DISCHARGE NUMBER

NOTE: Read instructions before completing this form.

MONITORING PERIOD					
YR	MO	DAY	YR	MO	DAY
2002	11	1	2002	11	30
FROM			TO		

PARAMETER	X	QUANTITY OR LOADING			QUANTITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
SOLIDS, SUSPENDED PERCENT REMOVAL 81011 K 0 0	SAMPLE MEASUREMENT PERMIT REQUIREMENT	*****	*****	*****	97	*****	(23)	0		
		*****	*****	*****	85 MN % RMV	*****		PERCENT	1/30 ONCE/MONTH	CALCTD
COPPER TOTAL RECOVERABLE 01119 1 0 0	SAMPLE MEASUREMENT PERMIT REQUIREMENT	*****	*****	*****	*****	N/R	(28)	0	1/90 ONCE/QUARTER	COMP 24
		*****	*****	*****	*****	REPORT MO AVG	REPORT DAILY MAX	ug/L		
TOXICITY, M-galloprovincialis TKG3P 1 0 0	SAMPLE MEASUREMENT PERMIT REQUIREMENT	*****	*****	*****	*****	N/A	(73)	0	1/90 ONCE/QUARTER	COMP 24
		*****	*****	*****	*****	REPORT MAXIMUM	REPORT MAXIMUM	Tuc		
EFFLUENT GROSS VALUE TOXICITY, D.excentricus TKF3N 1 0 0	SAMPLE MEASUREMENT PERMIT REQUIREMENT	*****	*****	*****	*****	N/A	(73)	0	1/90 ONCE/QUARTER	COMP 24
		*****	*****	*****	*****	REPORT MAXIMUM	REPORT MAXIMUM	Tuc		
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT PERMIT REQUIREMENT	*****	*****	*****	*****	*****				
		*****	*****	*****	*****	*****	*****			

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 35 U.S.C. 4313.			TELEPHONE			DATE		
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <i>Scott Jeffers</i>			(907) 789-9919			12 2002		
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Scott Jeffers</i>			AREA CODE			YEAR		
TYPED OR PRINTED Wastewater Utilities Superintendent			PHONE NUMBER			MO		
COMMENT AND EXPLANATION OF ANY VIOLATIONS						DAY		