

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

NO DISCHARGE

PERMITTEE NAME/ADDRESS		AK-002321-3		001 A	
NAME:		JUNEAU, CITY AND BOROUGH OF		DISCHARGE NUMBER	
ADDRESS:		155 SOUTH SEWARD STREET		YEAR	
FACILITY:		JUNEAU, AK 99801		2002	
LOCATION:		JUNEAU-DOUGLAS TREATMENT PLANT		MO	
		JUNEAU, AK 99801		03	
				DAY	
				31	

PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION		NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	MINIMUM	AVERAGE			
TU STAT 1HR CHR DEND	*****	*****	N/A	*****	0		24 HR COMP
RASTER EXCENTRICUS	*****	*****	REPORT	*****			COMP24
TKF3N 1 0 0	*****	*****	N/A	*****	0		24 HR COMP
EFFLUENT GROSS VALUE	*****	*****	REPORT	*****			COMP24
TU STAT 48HR CHR MYTIL	*****	*****	N/A	*****	0		24 HR COMP
US GALLOPROVINCIALIS	*****	*****	REPORT	*****			COMP24
TKG3P 1 0 0	*****	*****	*****	*****	0	1/DAY	GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	10.5			GRAB
TEMPERATURE, WATER	*****	*****	*****	*****			GRAB
DEG. CENTIGRADE	*****	*****	*****	*****			GRAB
00010 1 0 0	*****	*****	*****	*****			GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	*****			GRAB
BOD, 5-DAY (20 DEG. C)	1980	*****	*****	216	0	1/MO	24 HR COMP
00310 G 0 0	*****	*****	*****	*****			COMP24
RAW SEW / INFLUENT	*****	*****	*****	*****			COMP24
BOD, 5-DAY (20 DEG. C)	40	40	*****	5	0	1/MO	24 HR COMP
00310 1 0 0	*****	*****	*****	*****			COMP24
EFFLUENT GROSS VALUE	*****	*****	*****	*****			COMP24
pH	*****	*****	6.5	*****	0	1/DAY	GRAB
00400 1 0 0	*****	*****	6.0	*****			GRAB
EFFLUENT GROSS VALUE	*****	*****	MINIMUM	*****			GRAB
SOLIDS, TOTAL	3171	*****	*****	356	0	1/DAY	24 HR COMP
SUSPENDED	*****	*****	*****	*****			COMP24
00530 G 0 0	*****	*****	*****	*****			COMP24
RAW SEW / INFLUENT	*****	*****	*****	*****			COMP24

"I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS."

NAME/TITLE	PRINCIPAL EXEC. OFFICER	TELEPHONE	(907) 586-5254
NAME/TITLE	ERNE MUELLER, Director of Public Works	YEAR	2002
COMMENT AND EXPLANATION OF ANY VIOLATIONS:	No violations this reporting period.		
Reporting the period:	March 03 through March 30, 2002	MONTH	04
		DAY	09

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

NO DISCHARGE

PERMITTEE NAME/ADDRESS		JUNEAU, CITY AND BOROUGH OF 155 SOUTH SEWARD STREET JUNEAU, ALASKA 99801		AK-002321-3		PERMIT NUMBER		001 A		DISCHARGE NUMBER	
NAME:		JUNEAU, CITY AND BOROUGH OF		MONITORING PERIOD (calendar month)		YEAR		MONTH		DAY	
ADDRESS:		155 SOUTH SEWARD STREET		2002		03		01		2002	
FACILITY:		JUNEAU-DOUGLAS TREATMENT PLANT		YEAR		MONTH		DAY		31	
LOCATION:		JUNEAU, AK 99801		to		MAJOR (SUBR 01)					
PARAMETER	MEASUREMENT	QUANTITY OR LOADING		QUANTITY OR CONCENTRATION		NO. EX	FREQUENCY ANALYSIS	SAMPLE TYPE			
		AVERAGE	MAXIMUM	MIN.	AVERAGE				MAXIMUM	UNITS	
SOLIDS, TOTAL SUSPENDED	PERMIT REQUIREMENT	98	145	*****	11	15	(19)	0	1/DAY	24 HR COMP	
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	690	1035	*****	30	45	mg/L	0	ONCE/MONTH	COMP24	
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	*****	*****	*****	*****	N/A	(19)	0	1/QTR	GRAB	
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	REPORT INST MAX	mg/L		QTRLY	GRAB	
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	5.8	7.2	(19)	0	WEEKLY	GRAB	
OXYGEN, DISSOLVED (DO)	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	mg/L		ONCE/WK	GRAB	
???? ? ? ?	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	mg/L		ONCE/WK	GRAB	
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	ug/L		1/QTR	COMP	
COPPER	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	(28)	0	1/QTR	COMP	
TOTAL RECOVERABLE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	ug/L		QTRLY	COMP24	
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	ug/L		1/WK	GRAB	
FECAL COLIFORM, MPN, EC MED, 44.5C	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	(13)	0	1/WK	GRAB	
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	#/100mL		WEEKLY	GRAB	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	1.103	*****	*****	*****	*****		0	CONT	RCORDR	
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****			CONTINUOUS	RCORDR	
50050 1 0 0	PERMIT REQUIREMENT	*****	*****	*****	*****	*****		0			
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	(28)				
CHLORINE, TOTAL RESIDUAL	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	ug/L				
50060 1 0 1 ADMIN	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****					
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****					

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NAME/TITLE	PRINCIPAL EXEC. OFFICER	ERNE MUELLER, Director of Public Works	TELEPHONE	(907) 586-5254	
YEAR	2002	MONTH	04	DAY	09
COMMENT AND EXPLANATION OF ANY VIOLATIONS: No violations this reporting period.					
Reporting the period:	March 03 through March 30, 2002	NOTE = Chlorine no longer used to disinfect the plant effluent.	PG 2 OF 3		

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

NO DISCHARGE

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PERMITTEE NAME/ADDRESS JUNEAU, CITY AND BOROUGH OF 155 SOUTH SEWARD STREET JUNEAU, AK 99801 FACILITY: JUNEAU-DOUGLAS TREATMENT PLANT LOCATION: JUNEAU, AK 99801			PERMIT NUMBER AK-002321-3			REC 1 DISCHARGE NUMBER		
NAME: JUNEAU, CITY AND BOROUGH OF 155 SOUTH SEWARD STREET JUNEAU, AK 99801 FACILITY: JUNEAU-DOUGLAS TREATMENT PLANT LOCATION: JUNEAU, AK 99801			MONITORING PERIOD (calendar month) YR MO DAY to YR MO DAY 2002 03 01 to 2002 03 31			MAJOR (SUBR 01)		
PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION		NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
	AVERAGE	MAXIMUM	MINIMUM	AVERAGE				MAXIMUM
TEMPERATURE, WATER	*****	*****	*****	N/A	0	1/QTR	GRAB	
DEG. CENTIGRADE	*****	*****	*****	REPORT	0	QTRLY	GRAB	
00010 1 0 0	*****	*****	*****	DEG.C	0	1/QTR	GRAB	
EFFLUENT GROSS VALUE	*****	*****	*****	(12)	0	1/QTR	GRAB	
pH	*****	*****	*****	(12)	0	1/QTR	GRAB	
00400 1 0 0	*****	*****	*****	SU	0	QTRLY	GRAB	
EFFLUENT GROSS VALUE	*****	*****	*****	(22)	0	1/QTR	GRAB	
SALINITY	*****	*****	*****	PPT	0	1/QTR	GRAB	
00480 1 0 0	*****	*****	*****	(19)	0	1/QTR	GRAB	
EFFLUENT GROSS VALUE	*****	*****	*****	mg/L	0	1/QTR	GRAB	
NITROGEN, AMMONIA	*****	*****	*****	(13)	0	1/QTR	GRAB	
TOTAL (AS N)	*****	*****	*****	#/100mL	0	1/QTR	GRAB	
00610 1 0 0	*****	*****	*****		0	1/QTR	GRAB	
EFFLUENT GROSS VALUE	*****	*****	*****		0	1/QTR	GRAB	
FECAL COLIFORM, MPN, EC MED, 44.5C	*****	*****	*****		0	1/QTR	GRAB	
31616 0 2 0	*****	*****	*****		0	1/QTR	GRAB	
SEE COMMENT BELOW	*****	*****	*****		0	1/QTR	GRAB	
MEASUREMENT								
PERMIT REQUIREMENT								
SAMPLE								
MEASUREMENT								
PERMIT REQUIREMENT								
SAMPLE								
MEASUREMENT								
PERMIT REQUIREMENT								

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NAME/TITLE PRINCIPAL EXEC. OFFICER
 ERNIE MUELLER, Director of Public Works

TELEPHONE
 (907) 586-5254

COMMENT AND EXPLANATION OF ANY VIOLATIONS: No violations this reporting period.

AMBIENT SAMPLING FOR FECAL COLIFORM (SEASON 1 = MAY - OCTOBER AND SEASON 2 = NOVEMBER - APRIL) SHALL BE CONDUCTED JUST OUTSIDE THE MIXING ZONE.

Reporting the period: March 03 through March 30, 2002