

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

NO DISCHARGE

PERMITTEE NAME/ADDRESS: JUNEAU, CITY AND BOROUGHO OF  
155 SOUTH SEWARD STREET  
JUNEAU, AK 99801  
FACILITY: JUNEAU-DOUGLAS TREATMENT PLANT  
LOCATION: JUNEAU, AK 99801

PARAMETER

PARAMETER	QUANTITY OR LOADING		QUANTITY OR CONCENTRATION		NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	MINIMUM	AVERAGE			
TEMPERATURE, WATER	*****	*****	*****	7.7	0	1/QTR	GRAB
DEG. CENTIGRADE	*****	*****	*****	REPORT		QTRLY	GRAB
00010 1 0 0	*****	*****	7.7	7.7	0	1/QTR	GRAB
EFFLUENT GROSS VALUE	*****	*****	REPORT	REPORT		QTRLY	GRAB
pH	*****	*****	*****	18.7	0	1/QTR	GRAB
00400 1 0 0	*****	*****	*****	REPORT		QTRLY	GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	REPORT		QTRLY	GRAB
SALINITY	*****	*****	*****	0.18	0	1/QTR	GRAB
00480 1 0 0	*****	*****	*****	REPORT		QTRLY	GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	REPORT		QTRLY	GRAB
NITROGEN, AMMONIA	*****	*****	*****	REPORT		QTRLY	GRAB
TOTAL (AS N)	*****	*****	*****	7	0	1/QTR	GRAB
00610 1 0 0	*****	*****	*****	REPORT		QTRLY	GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	REPORT		QTRLY	GRAB
FECAL COLIFORM, MPN,	*****	*****	*****	REPORT		QTRLY	GRAB
EC MED, 44.5C	*****	*****	*****	REPORT		QTRLY	GRAB
31615 1 0 0	*****	*****	*****	REPORT		QTRLY	GRAB
SEE COMMENT BELOW	*****	*****	*****	REPORT		QTRLY	GRAB
SAMPLE MEASUREMENT	*****	*****	*****	REPORT		QTRLY	GRAB
PERMIT REQUIREMENT	*****	*****	*****	REPORT		QTRLY	GRAB
SAMPLE MEASUREMENT	*****	*****	*****	REPORT		QTRLY	GRAB
PERMIT REQUIREMENT	*****	*****	*****	REPORT		QTRLY	GRAB

PERMIT NUMBER: AK-002321-3  
DISCHARGE NUMBER: REC 1  
MONITORING PERIOD (calendar month): YR 2000 MO 10 DAY 01 to YR 2000 MO 10 DAY 31  
MAJOR (SUBR 01)

NAME/TITLE: ANDREW BRONSON, Wastewater Util. Sup't.  
OFFICER: Andrew W. Bronson  
TELEPHONE: (907) 789-9919

REPORTING PERIOD: October 1 through October 28, 2000  
YEAR: 2000 MONTH: 11 DAY: 09

COMMENT AND EXPLANATION OF ANY VIOLATIONS: See attached letter dated November 6, 2000, regarding a copper violation.  
AMBIENT SAMPLING FOR FECAL COLIFORM (SEASON 1 = MARCH - AUGUST AND SEASON 2 = SEPTEMBER - FEBRUARY) SHALL BE CONDUCTED JUST OUTSIDE THE MIXING ZONE.

Reporting the period: October 1 through October 28, 2000  
(Season 1 = 31616 0 1 0 and season 2 = 31616 0 2 0)

PG 1 OF 1

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

NO DISCHARGE

PERMITTEE NAME/ADDRESS: JUNEAU, CITY AND BOURGHOUGH OF  
 NAME: 155 SOUTH SEWARD STREET  
 ADDRESS: JUNEAU, AK 99801  
 FACILITY: JUNEAU-DOUGLAS TREATMENT PLANT  
 LOCATION: JUNEAU, AK 99801

AK-002321-3 PERMIT NUMBER: 001 A DISCHARGE NUMBER

MONITORING PERIOD (calendar month):  
 YR MO DAY YEAR MO DAY YEAR  
 2000 10 01 2000 10 31

MAJOR (SUBR 01)

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
RASTER EXCENTRICUS	*****	*****	REPORT	*****			COMP
TKF3N 1 0 0	*****	*****	REPORT	*****		TOXIC UNITS	COMP24
EFFLUENT GROSS VALUE	*****	*****	N/A	*****	0		24 HR
J STAT 48HR CHR MYTIL	*****	*****	REPORT	*****		TOXIC UNITS	COMP
US GALLOPROVINCIALIS	*****	*****	REPORT	*****		TOXIC UNITS	COMP24
TKG3P 1 0 0	*****	*****	*****	*****	0		GRAB
EFFLUENT GROSS VALUE	*****	*****	12.3	13.9			1/DAY
TEMPERATURE, WATER	*****	*****	REPORT	REPORT			GRAB
DEG. CENTIGRADE	*****	*****	30DA AVG	DAILY			DAILY
00010 1 0 0	*****	*****	130	REPORT	0		1/WK
EFFLUENT GROSS VALUE	*****	*****	*****	DAILY MAX			24 HR
BOD, 5-DAY	*****	*****	*****	DEG. C			COMP
(20 DEG. C)	*****	*****	*****	*****			COMP24
00310 G 0 0	*****	*****	REPORT	*****			ONCE/
RAW SEW / INFLUENT	*****	*****	REPORT	*****			MONTH
BOD, 5-DAY	*****	*****	31	3	0		1/WK
(20 DEG. C)	*****	*****	*****	*****			24 HR
00310 1 0 0	*****	*****	690	30			COMP
EFFLUENT GROSS VALUE	*****	*****	MO AVG	WKLY AVG			COMP24
00400 1 0 0	*****	*****	*****	*****			GRAB
EFFLUENT GROSS VALUE	*****	*****	6.5	6.9			GRAB
SOLIDS, TOTAL	*****	*****	6.0	8.5			GRAB
SUSPENDED	*****	*****	MINIMUM	MAXIMUM			24 HR
00530 G 0 0	*****	*****	*****	*****	0		COMP
RAW SEW / INFLUENT	*****	*****	3080	227			COMP24
	*****	*****	REPORT	REPORT			ONCE/
	*****	*****	MO AVG	MO AVG			MONTH

NAME/TITLE PRINCIPAL EXEC. OFFICER: Andrew W. Bronson  
 ANDREW BRONSON, Wastewater Util. Sup't  
 TELEPHONE: (907) 789-9919

YEAR: 2000 MONTH: 11 DAY: 09

COMMENT AND EXPLANATION OF ANY VIOLATIONS: See attached letter dated November 6, 2000, regarding a copper violation.

"I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER THE 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 HIDEING VIOLATIONS."

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

NO DISCHARGE

PERMITTEE NAME/ADDRESS		JUNEAU, CITY AND BOROUGHO OF		AK-002321-3		001 A				
NAME:		155 SOUTH SEWARD STREET		PERMIT NUMBER		DISCHARGE NUMBER				
ADDRESS:		JUNEAU, ALASKA 99801		MONITORING PERIOD (calendar month)						
FACILITY:		JUNEAU-DOUGLAS TREATMENT PLANT		YEAR	MONTH	DAY	YEAR			
LOCATION:		JUNEAU, AK 99801		2000	10	01	2000			
				MAJOR (SUBR 01)						
PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION		NO. EX	FREQUENCY ANALYSIS	SAMPLE TYPE			
	AVERAGE	MAXIMUM	MIN.	AVERAGE				MAXIMUM	UNITS	
SOLIDS, TOTAL SUSPENDED	81	129	(26)	*****	5	6	(19)	0	1/MO	24 HR COMP
00530 1 0 0	690	1035	*****	*****	30	45	*****	0	ONCE/MONTH	COMP24
EFFLUENT GROSS VALUE	MO AVG	WKLY AVG	#/DAY	*****	MO AVG	WKLY AVG	mg/L	0	1/QTR	GRAB
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	*****	*****	*****	<0.1	(19)	0	1/QTR	GRAB
00610 1 0 0	*****	*****	*****	*****	*****	REPORT INST MAX	mg/L	0	QTRLY	GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	*****	0.95	0.95	(28)	0	1/QTR	24HR COMP
ARSENIC, TOTAL RECOVERABLE	*****	*****	*****	*****	1.4	3.8	*****	0	QTRLY	COMP24
00978 1 0 0	*****	*****	*****	*****	MO AVG	WKLY AVG	ug/L	1	1/QTR	24HR COMP
EFFLUENT GROSS VALUE	*****	*****	*****	*****	24	24	(28)	0	QTRLY	COMP24
COPPER	*****	*****	*****	*****	18.5	26.7	*****	0	1/QTR	24HR COMP
TOTAL RECOVERABLE	*****	*****	*****	*****	MO AVG	WKLY AVG	ug/L	0	1/WK	GRAB
01119 1 0 0	*****	*****	*****	*****	2	2	(13)	0	WEEKLY	GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	*****	400	800	*****	0	CONT	RCORDR
FECAL COLIFORM, MPN, EC MED, 44.5C	*****	*****	*****	*****	30DA GEO	7 DA GEO	100mL	0	CONTIN- UOUS	RCORDR
31615 1 0 0	*****	*****	*****	*****	*****	*****	*****	0		
EFFLUENT GROSS VALUE	*****	*****	*****	*****	NOTE	NOTE	(28)	0		
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	*****	*****	*****	*****	MO AVG	WKLY AVG	ug/L			
50050 1 0 0	*****	*****	*****	*****	*****	*****	*****			
EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	*****			
CHLORINE, TOTAL RESIDUAL	*****	*****	*****	*****	*****	*****	*****			
50060 1 0 1	*****	*****	*****	*****	*****	*****	*****			
EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	*****			

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NAME/TITLE PRINCIPAL EXEC. OFFICER  
*Andrew W. Bronson*  
ANDREW BRONSON, Wastewater Util. Sup't.

TELEPHONE  
(907) 789-9919

YEAR 2000 MONTH 11 DAY 09

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NAME:		PERMIT NUMBER		DISCHARGE NUMBER	
ADDRESS:		MONITORING PERIOD (calendar month)			
FACILITY:		YR	MO	DAY	MO
LOCATION:		2000	10	01	10
		to			
		MAJOR (SUBR:01)			

PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION		NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	MINIMUM	AVERAGE			
BOD, 5-DAY PERCENT REMOVAL	*****	*****	97.6	*****	*****	(23)	CALC
81010 K 0 0 PERCENT REMOVAL	*****	*****	85	*****	*****	PER-CENT	CALCTD
SOLIDS, SUSPENDED PERCENT REMOVAL	*****	*****	97.4	*****	*****	(23)	CALC
81011 K 0 0 PERCENT REMOVAL	*****	*****	85	*****	*****	PER-CENT	CALCTD
SAMPLE MEASUREMENT							
PERMIT REQUIREMENT							
SAMPLE MEASUREMENT							
PERMIT REQUIREMENT							
SAMPLE MEASUREMENT							
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