

File Wastewater

NO DISCHARGE

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

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

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

MONITORING PERIOD (calendar month): YR 2000 MO 02 DAY 01 to YR 2000 MO 02 DAY 29  
 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 RASTER EXCENTRICUS	*****	*****	N/A	*****	0		24 HR COMP
TKF3N 1 0 0	*****	*****	REPORT	*****			COMP24
EFFLUENT GROSS VALUE	*****	*****	N/A	*****	0		24 HR COMP
TU STAT 48HR CHR MYTIL US GALLOPROVINCIALIS	*****	*****	REPORT	*****			COMP24
TKG3P 1 0 0	*****	*****	REPORT	*****			COMP24
EFFLUENT GROSS VALUE	*****	*****	*****	11.6	0	1/DAY	GRAB
TEMPERATURE, WATER DEG. CENTIGRADE	*****	*****	*****	REPORT		DAILY	GRAB
00010 1 0 0	*****	*****	*****	30DA AVG			
EFFLUENT GROSS VALUE	*****	*****	*****	139	0	1/WK	24 HR COMP
BOD, 5-DAY (20 DEG. C)	*****	*****	*****	REPORT			COMP24
00310 G 0 0	*****	*****	*****	REPORT		ONCE/MONTH	COMP24
RAW SEW / INFLUENT	*****	*****	*****	MO AVG		1/WK	24 HR COMP
BOD, 5-DAY (20 DEG. C)	*****	134	*****	10	0		COMP24
00310 1 0 0	*****	*****	*****	30		ONCE/MONTH	COMP24
EFFLUENT GROSS VALUE	*****	1035	*****	MO AVG		1/DAY	GRAB
pH	*****	*****	6.2	*****	0		GRAB
00400 1 0 0	*****	*****	*****	7.1		WEEK DAYS	GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	8.5		1/DAY	COMP24
SOLIDS, TOTAL SUSPENDED	*****	*****	*****	180	0		COMP24
00530 G 0 0	*****	*****	*****	REPORT		ONCE/MONTH	COMP24
RAW SEW / INFLUENT	*****	*****	*****	MO AVG			

NAME/TITLE: Andrew W. Bronson, Principal Exec. Officer  
 TELEPHONE: (907) 789-9919

NAME/TITLE: Andrew Bronson, Wastewater Util. Supt.  
 TELEPHONE: (907) 789-9919

YEAR: 2000 MONTH: 03 DAY: 07

COMMENT AND EXPLANATION OF ANY VIOLATIONS: See attached fecal violation letter dated 02/23/2000

Reporting the period: January 30 thru February 26, 2000

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	YEAR	MONTH
LOCATION:		JUNEAU, AK 99801		2000	02	2000	02
				to			
				MAJOR (SUBR. 01)			

PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION		NO. EX	FREQUENCY ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	MIN.	AVERAGE			
SOLIDS, TOTAL SUSPENDED	89	107	*****	10	0	1/MO	24 HR COMP
00530 1 0 0	690	1035	*****	45	0	ONCE/MONTH	COMP24
EFFLUENT GROSS VALUE	MO AVG	WKLY AVG	*****	WKLY AVG	0	1/QTR	GRAB
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	*****	N/A	0	QTRLY	GRAB
00610 1 0 0	*****	*****	*****	REPORT INST MAX	0	1/QTR	24HR COMP
EFFLUENT GROSS VALUE	*****	*****	*****	N/A	0	QTRLY	COMP24
ARSENIC, TOTAL RECOVERABLE	*****	*****	*****	3.8	0	1/QTR	24HR COMP
00978 1 0 0	*****	*****	*****	WKLY AVG	0	QTRLY	COMP24
EFFLUENT GROSS VALUE	*****	*****	*****	N/A	0	1/QTR	24HR COMP
COPPER	*****	*****	*****	18.5	0	1/QTR	24HR COMP
TOTAL RECOVERABLE	*****	*****	*****	MO AVG	0	1/QTR	24HR COMP
01119 1 0 0	*****	*****	*****	26.7	0	1/QTR	24HR COMP
EFFLUENT GROSS VALUE	*****	*****	*****	WKLY AVG	0	1/QTR	24HR COMP
COLIFORM, FECAL MF, M-FC BROTH, 44.5C	*****	*****	*****	87	2	1/WK	GRAB
31616 1 0 0	*****	*****	*****	3380	2	1/WK	GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	MO AVG	0	WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	*****	*****	*****	400	0	WEEKLY	GRAB
50050 1 0 0	*****	*****	*****	30DA GEO	0	CONT	RCORDR
EFFLUENT GROSS VALUE	*****	*****	*****	7 DA GEO	0	CONT	RCORDR
CHLORINE, TOTAL RESIDUAL	*****	*****	*****	*****	0	CONT	RCORDR
50060 1 0 1	*****	*****	*****	*****	0	CONT	RCORDR
ADMIN EFFLUENT GROSS VALUE	*****	*****	*****	224	0	1/DAY	GRAB
MEASUREMENT PERMIT REQUIREMENT	*****	*****	*****	250*	0	WEEK DAYS	GRAB
MEASUREMENT PERMIT REQUIREMENT	*****	*****	*****	MO AVG	0	WEEK DAYS	GRAB
MEASUREMENT PERMIT REQUIREMENT	*****	*****	*****	WKLY AVG	0	WEEK DAYS	GRAB

NAME/TITLE PRINCIPAL EXEC. OFFICER		TELEPHONE		YEAR	MONTH	DAY
ANDREW BRONSON, Wastewater Util. Supt.		(907) 789-9919		2000	03	07
COMMENT AND EXPLANATION OF ANY VIOLATIONS: See attached fecal violation letter dated 02/23/2000						
Reporting the period: January 30 thru February 26, 2000						

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

NO DISCHARGE

PERMITTEE NAME/ADDRESS		AK-002321-3		001 A	
NAME: JUNEAU, CITY AND BOROUGHO OF		PERMIT NUMBER		DISCHARGE NUMBER	
ADDRESS: 155 SOUTH SEWARD STREET		MONITORING PERIOD (calendar month)		YEAR	
FACILITY: JUNEAU-DOUGLAS TREATMENT PLANT		YR	MO	DAY	DAY
LOCATION: JUNEAU, AK 99801		2000	02	01	29
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	*****	*****	92.8	*****	0	1/MO	CALC
81010 K O O PERCENT REMOVAL	*****	*****	85 MO AVG 95.4	*****	0	ONCE/MONTH 1/MO	CALCTD CALC
SOLIDS, SUSPENDED PERCENT REMOVAL	*****	*****	85 MO AVG	*****	0	ONCE/MONTH	CALCTD
81011 K O O PERCENT REMOVAL	*****	*****					
MEASUREMENT PERMIT REQUIREMENT							
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"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	YEAR	MONTH	DAY
ANDREW BRONSON, Wastewater Util. Sup't.	(907) 789-9919	2000	03	07

COMMENT AND EXPLANATION OF ANY VIOLATIONS: See attached fecal violation letter dated 02/23/2000

Reporting the period: January 30 thru February 26, 2000

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

NO DISCHARGE XX

PERMITTEE NAME/ADDRESS		AK-002321-3		REC 1	
NAME:		PERMIT NUMBER		DISCHARGE NUMBER	
ADDRESS:		MONITORING PERIOD (calendar month)			
FACILITY:		YR	MO	DAY	MO
LOCATION:		2000	02	01	02
		to			
		MAJOR (SUBR 01)			

PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION		NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	MINIMUM	MAXIMUM			
TEMPERATURE, WATER	*****	*****	*****	N/A	(04)	0	GRAB
DEG. CENTIGRADE	*****	*****	*****	REPORT	DEG.C		GRAB
00010 1 0 0	*****	*****	*****	REPORT			GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	REPORT			GRAB
pH	*****	*****	*****	REPORT			GRAB
00400 1 0 0	*****	*****	*****	REPORT			GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	REPORT			GRAB
SALINITY	*****	*****	*****	REPORT			GRAB
00480 1 0 0	*****	*****	*****	REPORT			GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	REPORT			GRAB
NITROGEN, AMMONIA	*****	*****	*****	REPORT			GRAB
TOTAL (AS N)	*****	*****	*****	REPORT			GRAB
00610 1 0 0	*****	*****	*****	REPORT			GRAB
EFFLUENT GROSS VALUE	*****	*****	*****	REPORT			GRAB
COLIFORM, FECAL MF,	*****	*****	*****	REPORT			GRAB
M-FC BROTH, 44.5C	*****	*****	*****	REPORT			GRAB
31616 0 2 0	*****	*****	*****	REPORT			GRAB
SEE COMMENT BELOW	*****	*****	*****	REPORT			GRAB

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NAME/TITLE PRINCIPAL EXEC. OFFICER: Andrew W. Bronson  
 ANDREW BRONSON, Wastewater Util. Supt.  
 TELEPHONE: (907) 789-9919  
 YEAR: 2000 MONTH: 03 DAY: 07

COMMENT AND EXPLANATION OF ANY VIOLATIONS: See attached fecal violation letter dated 02/23/2000  
 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: January 30 thru February 26, 2000  
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