

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

NO DISCHARGE

PERMITTEE NAME/ADDRESS	JUNEAU, CITY AND BOURGHOUGH OF 155 SOUTH SEWARD STREET JUNEAU, AK 99801			LOCATION:	JUNEAU, AK 99801							
NAME:	JUNEAU, CITY AND BOURGHOUGH OF			AK-002321-3	PERMIT NUMBER	001 A						
ADDRESS:	155 SOUTH SEWARD STREET JUNEAU, AK 99801			MONITORING PERIOD	YR	MO	DAY					
FACILITY:	JUNEAU-DOUGLAS TREATMENT PLANT			99	05	01	to					
PARAMETER				MAJOR (SUBR:01)	YEAR	MO	DAY					
TU STAT 1HR CHR DEND	SAMPLE	QUANTITY OR LOADING	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE

PARAMETER	MEASUREMENT	QUANTITY OR LOADING	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
TU STAT 1HR CHR DEND	SAMPLE	*****	*****	N/A	*****	*****	(73)	0		24 HR COMP
RASTER EXCENTRICUS	MEASUREMENT	*****	*****	REPORT	*****	*****	TOXIC UNITS			COMP24
TKF3N 1 0 0	PERMIT REQUIREMENT	*****	*****	N/A	*****	*****	(73)	0		24 HR COMP
TU STAT 48HR CHR MYTIL	SAMPLE	*****	*****	REPORT	*****	*****	TOXIC UNITS			COMP24
US GALLOPROVINCIALIS	MEASUREMENT	*****	*****	REPORT	*****	*****	(04)	0	1/DAY	GRAB
TKG3P 1 0 0	PERMIT REQUIREMENT	*****	*****	REPORT	*****	*****	TOXIC UNITS			COMP24
TEMPERATURE, WATER	SAMPLE	*****	*****	10.4	*****	11.3	(04)	0	1/DAY	GRAB
DEG. CENTIGRADE	MEASUREMENT	*****	*****	REPORT	*****	*****	DEG C			GRAB
00010 1 0 0	PERMIT REQUIREMENT	*****	*****	REPORT	*****	*****	DEG C			GRAB
EFFLUENT GROSS VALUE	REQUIREMENT	4400	*****	271	*****	*****	(19)	0	1/WK	COMP24
BOD, 5-DAY	SAMPLE	*****	*****	REPORT	*****	*****	mg/L			COMP24
(20 DEG. C)	MEASUREMENT	*****	*****	REPORT	*****	*****	mg/L			COMP24
00310 G 0 0	PERMIT REQUIREMENT	*****	*****	REPORT	*****	*****	mg/L			COMP24
RAW SEW / INFLUENT	REQUIREMENT	134	*****	8	*****	9	(19)	0	1/WK	COMP
BOD, 5-DAY	SAMPLE	*****	*****	REPORT	*****	*****	mg/L			COMP24
(20 DEG. C)	MEASUREMENT	*****	*****	REPORT	*****	*****	mg/L			COMP24
00310 1 0 0	PERMIT REQUIREMENT	*****	*****	REPORT	*****	*****	mg/L			GRAB
EFFLUENT GROSS VALUE	REQUIREMENT	690	*****	30	*****	45	(12)	0	1/DAY	GRAB
pH	SAMPLE	*****	*****	6.3	*****	6.7	(12)	0	1/DAY	GRAB
00400 1 0 0	PERMIT REQUIREMENT	*****	*****	6.0	*****	8.5	SU			GRAB
EFFLUENT GROSS VALUE	REQUIREMENT	*****	*****	MINIMUM	*****	*****	SU			GRAB
SOLIDS, TOTAL	SAMPLE	*****	*****	355	*****	*****	(19)	0	1/DAY	COMP
SUSPENDED	MEASUREMENT	*****	*****	REPORT	*****	*****	mg/L			COMP24
00530 G 0 0	PERMIT REQUIREMENT	*****	*****	REPORT	*****	*****	mg/L			COMP24
RAW SEW / INFLUENT	REQUIREMENT	5752	*****	355	*****	*****	(19)	0	1/DAY	COMP

"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	99	06	07
COMMENT AND EXPLANATION OF ANY VIOLATIONS:	(REFERENCE ALL ATTACHMENTS HERE)			
Reporting the period:	May 2 through May 29, 1999			

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

NO DISCHARGE

PERMITTEE NAME/ADDRESS	JUNEAU, CITY AND BOURGHOUGH OF 155 SOUTH SEWARD STREET JUNEAU, ALASKA 99801	AK-002321-3	001 A
NAME:	JUNEAU, CITY AND BOURGHOUGH OF	PERMIT NUMBER	DISCHARGE NUMBER
ADDRESS:	155 SOUTH SEWARD STREET JUNEAU, ALASKA 99801	MONITORING PERIOD	YEAR MONTH DAY
FACILITY:	JUNEAU-DOUGLAS TREATMENT PLANT	YEAR MONTH DAY	YEAR MONTH DAY
LOCATION:	JUNEAU, AK 99801	99 05 01	99 05 31
		to	MAJOR (SUBR 01)

PARAMETER	MEASUREMENT	QUANTITY OR LOADING			UNITS	QUALITY OR CONCENTRATION			NO. EX	FREQUENCY ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	WPKLY AVG		MIN.	AVERAGE	MAXIMUM				INST MAX
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	143	167	1035	(26)	*****	9	10	45	0	ONCE/MONTH	24 HR COMP
00530 1 0 0	PERMIT REQUIREMENT	690	MO AVG	WPKLY AVG	#/DAY	*****	30	MO AVG	WPKLY AVG	0	1/QTR	GRAB
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	*****	*****	0	1/QTR	GRAB
00610 1 0 0	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	*****	0	1/QTR	GRAB
TOTAL (AS N)	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	*****	*****	0	1/QTR	GRAB
00978 1 0 0	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	1.4	MO AVG	WPKLY AVG	0	1/QTR	24HR COMP
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	N/A	WPKLY AVG	WPKLY AVG	0	1/QTR	24HR COMP
01119 1 0 0	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	18.5	MO AVG	WPKLY AVG	0	QTRLY	COMP24
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	25	WPKLY AVG	WPKLY AVG	0	1/WK	GRAB
COLIFORM, FECAL MF, M-FC BROTH, 44.5C	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	400	30DA GEO	7 DA GEO	0	WEEKLY	GRAB
31616 1 0 0	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	*****	0	CONT	RCORDR
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	2.018	*****	*****	(03)	*****	*****	*****	*****	0	CONT	RCORDR
050050 1 0 0	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	*****	0	CONT	RCORDR
THRU TREATMENT PLANT	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	*****	*****	0	CONT	RCORDR
50050 1 0 0	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	*****	0	CONT	RCORDR
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	*****	*****	0	CONT	RCORDR
CHLORINE, TOTAL RESIDUAL	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	*****	0	CONT	RCORDR
50060 1 0 1	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	*****	0	CONT	RCORDR
EFFLUENT GROSS VALUE	ADMIN	*****	*****	*****	*****	*****	*****	*****	*****	0	CONT	RCORDR

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NAME/TITLE PRINCIPAL EXEC. OFFICER	Andrew W. Bronson	TELEPHONE	YEAR	MONTH	DAY
ANDREW BRONSON, Wastewater Util. Supt.	(907) 789-9919	99	06	07	
COMMENT AND EXPLANATION OF ANY VIOLATIONS:	(REFERENCE ALL ATTACHMENTS HERE)				

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

NO DISCHARGE

DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS

NAME: JUNEAU, CITY AND BOURGHOUGH OF

ADDRESS: 155 SOUTH SEWARD STREET

JUNEAU, AK 99801

FACILITY: JUNEAU-DOUGLAS TREATMENT PLANT

LOCATION: JUNEAU, AK 99801

AK-002321-3

PERMIT NUMBER

001 A

DISCHARGE NUMBER

MONITORING PERIOD

YR MO DAY

99 05 01

to

YEAR MO DAY

99 05 31

MAJOR (SUBR 01)

PARAMETER

QUANTITY OR LOADING
AVERAGE MAXIMUM UNITS

QUALITY OR CONCENTRATION
MINIMUM AVERAGE MAXIMUM UNITS

NO. EX FREQUENCY OF ANALYSIS SAMPLE TYPE

BOD, 5-DAY PERCENT REMOVAL

SAMPLE MEASUREMENT

97.0

0

1/MO

CALC

81010 K 0 0

PERMIT REQUIREMENT

85

0

ONCE/MO

CALC

SOLIDS, SUSPENDED PERCENT REMOVAL

SAMPLE MEASUREMENT

97.5

0

1/MO

CALC

81011 K 0 0

PERMIT REQUIREMENT

85

0

ONCE/MO

CALC

PARAMETER	QUANTITY OR LOADING AVERAGE MAXIMUM UNITS	QUALITY OR CONCENTRATION MINIMUM AVERAGE MAXIMUM UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
BOD, 5-DAY PERCENT REMOVAL	*****	*****	0	1/MO	CALC
81010 K 0 0	*****	*****	0	1/MO	CALC
SOLIDS, SUSPENDED PERCENT REMOVAL	*****	*****	0	1/MO	CALC
81011 K 0 0	*****	*****	0	1/MO	CALC
SAMPLE MEASUREMENT	*****	*****			
PERMIT REQUIREMENT	*****	*****			
SAMPLE MEASUREMENT	*****	*****			
PERMIT REQUIREMENT	*****	*****			
SAMPLE MEASUREMENT	*****	*****			
PERMIT REQUIREMENT	*****	*****			
SAMPLE MEASUREMENT	*****	*****			
PERMIT REQUIREMENT	*****	*****			
SAMPLE MEASUREMENT	*****	*****			
PERMIT REQUIREMENT	*****	*****			

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NAME/TITLE PRINCIPAL EXEC. OFFICER

Andrew W. Swanson

TELEPHONE

(907) 789-9919

YEAR

99

MONTH

06

DAY

07

COMMENT AND EXPLANATION OF ANY VIOLATIONS:

(REFERENCE ALL ATTACHMENTS HERE)

Reporting the period:

May 2 through May 29, 1999

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

NO DISCHARGE

PERMITTEE NAME/ADDRESS

NAME: JUNEAU, CITY AND BOURGHOUGH OF

ADDRESS: 155 SOUTH SEWARD STREET

JUNEAU, AK 99801

FACILITY: JUNEAU-DOUGLAS TREATMENT PLANT

LOCATION: JUNEAU, AK 99801

AK-002321-3

PERMIT NUMBER

MONITORING PERIOD

YR MO DAY

99 05 01 to

REC 1

DISCHARGE NUMBER

YEAR MO DAY

99 05 31

MAJOR (SUBR 01)

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
TEMPERATURE, WATER	SAMPLE MEASUREMENT	*****	*****		*****	*****	N/A	(04)	0	1/QTR	GRAB
DEG. CENTIGRADE	PERMIT REQUIREMENT	*****	*****	****	*****	*****	REPORT			QTRLY	GRAB
00010 1 0 0	PERMIT REQUIREMENT	*****	*****	****	*****	*****	N/A	(12)	0	1/QTR	GRAB
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	*****	N/A			1/QTR	GRAB
pH	PERMIT REQUIREMENT	*****	*****	****	*****	*****	REPORT			QTRLY	GRAB
00400 1 0 0	PERMIT REQUIREMENT	*****	*****	****	*****	*****	N/A	(22)	0	1/QTR	GRAB
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	*****	REPORT			QTRLY	GRAB
00480 1 0 0	PERMIT REQUIREMENT	*****	*****	****	*****	*****	REPORT			QTRLY	GRAB
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	*****	N/A	(19)	0	1/QTR	GRAB
NITROGEN, AMMONIA	PERMIT REQUIREMENT	*****	*****	****	*****	*****	REPORT			QTRLY	GRAB
TOTAL (AS N)	PERMIT REQUIREMENT	*****	*****	****	*****	*****	REPORT			QTRLY	GRAB
00610 1 0 0	PERMIT REQUIREMENT	*****	*****	****	*****	*****	REPORT			QTRLY	GRAB
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	*****	REPORT			1/MO	GRAB
COLIFORM, FECAL MF, M-FC BROTH, 44.5C	PERMIT REQUIREMENT	*****	*****	****	*****	*****	REPORT	#/100mL		ONCE/MONTH	GRAB
31616 0 1 0	PERMIT REQUIREMENT	*****	*****	****	*****	*****	REPORT			ONCE/MONTH	GRAB
SEE COMMENT BELOW	PERMIT REQUIREMENT	*****	*****	****	*****	*****	REPORT			ONCE/MONTH	GRAB

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NAME/TITLE PRINCIPAL EXEC. OFFICER

Andrew W. Bronson

TELEPHONE (907) 789-9919

YEAR MONTH DAY 99 06 07

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

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: May 2 through May 29, 1999 (Season 1 = 31616 0 1 0 and season 2 = 31616 0 2 0) PG 1 OF 1