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

PERMITTEE NAME/ADDRESS(Include Facility name/Location if different)

FACILITY: LOCATION: ADDRESS: Scott Jeffers WW Utilities JUNEAU, ALASKA 9980 JUNEAU, ALASKA 99801
MENDENHALL VALLEY SERVICE AREA MENDENHALL TREATMENT PLANT JUNEAU, CITY AND BOROUGH OF 155 SOUTH SEWARD,

> MAJOR (SUB 01) F - FINAL *** NO DISCHARGE NOTE: Read instructions before completing this form. Form Approved.
>
> OMB No. 2040-0004
>
> Approval Expires 05-31-98 ***

DISCHARGE NUMBER

AK-002295-1 PERMIT NUMBER

_				4			1,	anniperior.																							
V and a second that Albana and	submitted, based on my indum to the betson of persons who intake the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief time accurate and complete	to assure that the qualifie	prepared under my direction or supervision in accordance with the system designed	I certify under negalty of law that this document and all attachments were	REQUIREMENT:	SAMPLE MEASUREMENT	REQUIREMENT	PERMIT	MEASUREMENT	SAMPLE	PERMIT REQUIREMENT	MEASUREMENT	SAMPLE	REQUIREMENT	MEASUREMENT	SAMPLE	PERMIT REQUIREMENT	MEASUREMENT	SAMPLE	REQUIREMENT	MEASUREMENT	SAMPLE	REQUIREMENT		MEASUREMENT	SAMPLE			Scott Jeffers WW Utilities Superintendent	JUNEAU, ALASKA	MENDENHALL VALLEY SERVICE AREA
aimiffront paralting for	responsible for gathering the property of the	d personnel properly ga	tion or supervision in a	law that this document	REPORT	3638./	*****		****		***************************************	****		1226 Mo AVG		340.9	1839 WKLY AVG		379.5	REPORT		4754.5	***		****		AVERAGE	QUANTITY OR LOADING	ilities Superintende	99801	LLEY SERVICE AF
ant with a false info	ne the information, the	ather and evaluate the i	ccordance with the sys	and all attachments w	REPORT. DAILY MAX	3943.2	*****		****		*******	*****		2452 ji _n Daily max :		379,5	*****	****		REPORT		5306.8	*****		****	!	MAXIMUM	LOADING	ent .	ļ	REA
a obinpiere.	information	information	tem designed	/ere	LBS/DAY	(26)) * *		***		* * *	***		LBS/DAY		(26)	LBS/DAY		(26)	LBS/DAY		(26)	***		***		STINU		FROM		
210011	A PA	< -).)		*****	****	*****		****		MIN: -2:-		6.5	*****	****		***	****		* . * . * .	****		*****		****		MUMINIM	QUAL	2006	ΥR	
THE PRINCIP	Ser les		فــــ		REPORT MO:AVG	214.0	MOAVG	REPORT	1	143,0	*******	****		30 MO AVG		20.1	45 WKLY AVG		23.1	REPORIT MO AVG		279.5	MO AVG	DEBABIL	į	11.4	AVERAGE	QUALITY OR CONCENTRATION	2	МО	
N 747					REPORT DAILY MAX	240.0	DAILY MAX	REPORT	1	143.0	MAYIMUM MUNAM	•	6.9	60 - E. DAILY MAX		23.1	*****	****		REPORT DAJILY MAX		323.0	DAILY MAX	DEDODI)]	12.1	MAXIMUM	RATION	1	DAY	MONITORING PERIOD
					MG/L	(19)	MG/L			(19)	SU	[(12)	MG/L		(19)	MG/L		(19)	MG/L		(19)	DEG. C		7	(04)	STINU		To		RING P
2000	CODE	AREA	907			0)			0		,	0	odkije. Se		0			0			0			ţ	0	Ţ	NO.	2006	YEAR:	ERIOD
ر	DATE I	DECONE NI IM	586-0393	TEI EDHONE	, KTNEEM	1/7	MONTH	ONCE/	1/30		Week Days	5/7		WEEKLY:	1/7	,	WEEKLY	1/7		WEEKLY	1/7		DAYS	WEEK	5/7		0.00	FREQUENCY OF ANALYSIS	2	МО	
 ر	וסכא				COMP 24			COMP 24			GRAB			COMP 24			COMP 24		, .	COMP 24			S N	CDAB			-	SAMPLE ·	28	DAY	
					_															3							٠.	_			_

COMMENT AND EXPLANATION OF ANY VIOLATIONS

Scott Jeffers Wastewater Utilities Superintendent

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 EXECUTIVE OFFICER RAW SEW/INFLUENT 00530 G 0 0 SUSPENDED SOLIDS, TOTAL as CaCO3

EFFLUENT GROSS VALUE

ALKALINITY, BICARBONATE

EFFLUENT GROSS VALUE

P

EFFLUENT GROSS VALUE

(20 DEG. C)

SEE COMMENTS BELOW

(20 DEG. C)

BOD, 5-DAY

RAW SEW/INFLUENT

00310 G

0

(20 DEG. C)

BOD, 5-DAY

EFFLUENT GROSS VALUE

TEMPERATURE, WATER

PARAMETER

BOD, 5-DAY

* Concerning violations-please see attached. The reporting period was from 01/29/2006 through 02/25/2006. (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED).

(Reference all attachments here)

SIGNATURE OF PRINCIPAL EXECUTIVE

00434/981209 1904

PAGE 1 OF 4

PERMITTEE NAME/ADDRESS(Include Facility name/Location if different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE:MONITORING REPORT (DMR) EFFLUENT GROSS VALUE NITROGEN AMMONIA SEE COMMENTS BELOW TOTAL RECOVERABLE **EFFLUENT GROSS VALUE** TOTAL RECOVERABLE **EFFLUENT GROSS VALUE** TOTAL RECOVERABLE TOTAL RECOVERABLE SILVEF EFFLUENT GROSS VALUE TOTAL (as N) **EFFLUENT GROSS VALUE** 00530 G 0 0 SOLIDS, TOTAL FACILITY: LOCATION: NAME: Wastewater Utilities Superintendent EFFLUENT GROSS VALUE COPPER 01114 1 0 0 01094 1 0 0 7INC 00610100 00530 G 0 0 SUSPENDED SOLIDS, TOTAL SUSPENDED ATT: ADDRESS: COMMENT AND EXPLANATION OF ANY VIOLATIONS NAME/TITLE PRINCIPAL EXECUTIVE OFFICER 01119 1 0 0 01079 1 0 . 0 TYPED OR PRINTED PARAMETER JUNEAU, ALASKA 9980: Scott Jeffers WW Utilities Superintendent MENDENHALL VALLEY SERVICE AREA JUNEAU, ALASKA 99801 155 SOUTH SEWARD, MENDENHALL TREATMENT PLANT JUNEAU, CITY AND BOROUGH OF 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. to assure that the qualified personnel properly gather and evaluate the information prepared under my direction or supervision in accordance with the system designed certify under penalty of law that this document and all attachments were am aware that there are significant penalties for submitting false information, REQUIREMENT MEASUREMENT MEASUREMENT REQUIREMENT REQUIREMENT MEASUREMENT MEASUREMENT MEASUREMENT REQUIREMENT MEASUREMENT REQUIREMENT REQUIREMENT MEASUREMENT REQUIREMENT uding the possibility of fine and imprisonment for knowing violations PERMIT PERMIT PERMIT PERMIT SAMPLE PERMIT SAMPLE SAMPLE PERMIT PERMIT SAMPLE SAMPLE SAMPLE MO AVG WKLY AVG MO AVG 279.3 1226 MO AVG 251.0 0.554 MO AVG 0.014 213.6 AVERAGE QUANTITY OR LOADING 0.022 0.85 1839 MO AVG MO AVG 0.342 2.92 0.0361079 0.225 DAILY MAX _ DAILY MAX. (Reference all attachments here) DAILY MAX DAILY MAX DAILY MAX 279.3 MAXIMUM DAILY MAX 0.014 0.858 0.554 1622 213.6 0.022 0.85 2452 0.450 6.09 0.072**** ***** LBS/DAY LBS/DAY LBS/DAY LBS/DAY LBS/DAY LBS/DAY LBS/DAY SLIND FROM (26) (26) (26)(26)(26) (26)(26)MINIMUM ***** 2006 ***** **** ***** ***** **** * ***** ***** ***** **** ***** **** **** ⋨ AK-002295-1 PERMIT NUMBER QUALITY OR CONCENTRATION SIGNATE OFFICER MO AVG MO AVG WKLY AVG MO AVG AVERAGE 0.87 14.8 17.0 MO AVG 51.8 MO AVG 13.0 30 8.36 MO AVG 71.4 0.87 26.4 35 Ľω 33.7 종 5.5 PRINCIPAL EXECUTIVE MAJOR (SUB 01) F - FINAL EFFLUENT 20.1 DAILY MAX NOTE: Read instructions before completing this form *** NO DISCHARGE DAILY MAX DAILY MAX DAILY MAX DAILY MAX DAILY MAX ...60 MAXIMUM . 1.75 0.87 39.7 17.0 51.8 149.0 ***** 33.7 13.0 ***** 11.0 13 DΑY MONITORING PERIOD SLIND MG/L MG/L ug/L ug/L ug/L MG/L (19) (19)ug/L (19)(28) 딩 (28) (28) (28) Form Approved.

OMB No. 2040-0004

Approval Expires 05-31-98 2006 YEAR œ S 2006 YEAR AREA CODE 0 0 0 FREQUENCY OF ANALYSIS HINOM MONTH WEEKLY WEEKLY 586-0393 ONCE/ MONTH ONCE/ ONCE/ MONTH ONCE/ ONCE/ MONTH 1/30 1/30 3 DATE 1/30 1/30 1/30 2 DISCHARGE NUMBER PHONE NUMBER 3 **COMP.24 COMP 24 COMP 24 COMP 24 COMP 24 SAMPLE TYPE COMP 24 COMP 24 DAY 28 DAY

00434/981209 1904

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

PERMITTEE NAME/ADDRESS(Include Facility name/Location if different) ATT: FACILITY: LOCATION: ADDRESS: Scott Jeffers WW Utilities Superintendent JUNEAU, ALASKA 99801 MENDENHALL VALLEY SERVICE AREA JUNEAU, ALASKA 99801 MENDENHALL TREATMENT PLANT 155 SOUTH SEWARD, JUNEAU, CITY AND BOROUGH OF FROM 2006 귲 AK-002295-1 PERMIT NUMBER 중 MAJOR (SUB 01) F - FINAL EFFLUENT
*** NO DISCHARGE ***

NOTE: Read instructions before completing this form. DAY MONITORING PERIOD ಠ Form Approved.

OMB No. 2040-0004

Approval Expires 05-31-98 2006 YEAR 중 DISCHARGE NUMBER 001 A 28 ΡĄ

					V		hments here,	(Reference all attachments here)		VIOLATIONS	COMMENT AND EXPLANATION OF ANY VIOLATIONS
DAY	<u>₹</u>	YEAR		OR AUTHORIZED AGENT	EICER OR AUTHOR	OFFICER O	ns.	nt for knowing violation	ing the possibility of fine and imprisonment for knowing violations	including the possibility	TYPED OR PRINTED
	PHONE NUMBER DATE	CODE		A EXECUTIVE	TO PER STANCE	A STORY	the system, information I complete.	persons who manage to the information, the cellef, true, accurate, and r submitting false information.	ulubmitted. Based on my inquiry of the person or persons who manage the syst or those persons directly responsible for gathering the information, the inform ulbmitted is, to the best of my knowledge and belief, true, accurate, and comp am aware that there are significant penalties for submitting false information.	submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for eathering 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	wastewater utilities suberintendent
3	586-0393	907 AREA				0	tem designed aformation	ccordance with the syst ather and evaluate the i	ction or supervision in a	prepared under my direction or supervision in accordance with the system designed to assure that the qualified personnel properly gather and evaluate the information	Scott Jeffers
	TELEPHONE						еге	and all attachments w	f law that this document	I certify under penalty of law that this document and all attachments were	NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
	DAYS		ZI.	DAILY MAX	MO AVG	*****	**	*****	*****	REQUIREMENT	EFFLUENT GROSS VALUE
GRAB	WERK		nuin.	REPORT	REPORT					PERMIT	82079 1 0 0
	5/7		,			****	***	****	****	MEASUREMENT	UTU
		0	(43)	10.4	9.2					SAMPLE	TURBIDITY, LAB
	HINOM		PERCENT	*****	*****	MIN % REMOVAL	**	*****	*****	REQUIREMENT -	PERCENT REMOVAL
CALIGULATED	ONCE/		milition 2							PERMIT	81011 K 0 0
	1/30	_		****	****		**	****	****	MEASUREMENT	PERCENT REMOVAL
		0	(23)			93.1				SAMPLE	SOLIDS, SUSPENDED
	HINOM		PERCENT	*****	*****	MIN % REMOVAL	***	****	*****	REQUIREMENT	PERCENT REMOVAL
CALCULATIED	ONCE/					85				PERMIT	81010 K 0 0
	1/30			****	****		* * *	****	*****	MEASUREMENT	REMOVAL
		0	(23)			92.8				SAMPLE	BOD, 5-DAY PERCENT
2			PERCENT	****	X X X X	MINUMUM	***	*****	*****	REQUIREMENT	EFFLUENT GROSS VALUE
CALCULATED	DAILY									PERMIT	78480 1 0 0
	7/7		,	****	*****		* * *	****	****	MEASUREMENT	RATIO
		0	(23)			420.3	_			SAMPLE	EFFLUENT DILUTION
			***	*****	Żercesk.	*****	MGD	DAILY MAX	MO AVG	REQUIREMENT	SEE COMMENTS BELOW
LY RECORDED	CONTINUOSLY					·		REPORT	REPORT	PERMIT	50050 P 0 0
	7/7		***	*****	****	*****				MEASUREMENT	THROUGH TREATMENT PLANT
		0					(03)	2.27	2.04	SAMPLE	FLOW IN CONDUIT OR
	WEEK		#/100ML	DATLY GEO.	MO GEO	* * * *	* * *	*****	*****	REQUIREMENT	EFFLUENT GROSS VALUE
S/ GRAB	THREE TIMES/			400	200					PERMIT	31616 1 0 0
•	3/7					*****	**	** ** **	****	MEASUREMENT	M-FC BROTH 44.5C
		0	(13)	10.0	2,8					SAMPLE	FECAL COLIFORM MF,
	WEEK		#/100ML	****	WKLY GEO	****	***	****	******	REQUIREMENT	SEE COMMENTS BELOW
S/ GRAB	THREE TIMES/				400					PERMIT	31616 W 0 0
· ·	3/7			*****		*****	***	****	****	MEASUREMENT	M-FC BROTH 44.5C
		0	(13)		4.3					SAMPLE	FECAL COLIFORM MF,
	OF AWALTON	5	STINU	MAXIMUM	AVERAGE	MUMINIM	STINU	MAXIMUM:	AVERAGE		
SAMPLE.	FREQUENCY	ę,		RATION	QUALITY OR CONCENTRATION	QUAL		LOADING	QUANTITY OR LOADING		PARAMETER
20	^	2000	7	}-		2000	1 1011	31,0	unites adpendice inte	Score Seriels As As Onlines Subellistell	

EPA Form 3320-1 (03-99) Previous editions may be used.

* Concerning violations-please see attached. The reporting period was from 01/29/2006 through 02/25/2006.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS(Include Facility name/Location if di

FACILITY: LOCATION: AT: ADDRESS: NAME: Scott Jeffers WW Utilitie JUNEAU, ALASKA 998 MENDENHALL VALLE JUNEAU, ALASKA 9980 MENDENHALL TREATME 155 SOUTH SEWARD, JUNEAU, CITY AND BOR

DISSOLVED OXYGEN

EFFLUENT GROSS VALUE

CERIODAPHNIA CHRONIC

EFFLUENT GROSS VALUE

61406

TOXICITY

EFFLUENT GROSS VALUE

00300

82394 1 0 0 as CaCO3 HARDNESS

PARAMETER

ANY	# # # # # # # # # # # # # # # # # # #	Minus Sansan		2000000000000	tiinkkiinin hämid					יביי ט	اں جیں	GE E POR
ANY VIOLATIONS	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with the system designed to assure that the 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.	SAMPLE MEASUREMENTPERMITREQUIREMENT	SAMPLE MEASUREMENT PERMIT REQUIREMENT	SAMPLE MEASUREMENT PERMIT REQUIREMENT	SAMPLE MEASUREMENT PERMIT REQUIREMENT	SAMPLE MEASUREMENT PERMIT REQUIREMENT	SAMPLE MEASUREMENT PERMIT REQUIREMENT	SAMPLE MEASUREMENT PERMIT REQUIREMENT		MENDENHALL VALLEY SERVICE AREA JUNEAU, ALASKA 99801 Scott Jeffers WW Utilities Superintendent	JUNEAU, CITY AND BOROÙGH OF MENDENHALL TREATMENT PLANT 155 SOUTH SEWARD, JUNEAU, ALASKA 99801	GE ELIMINATION SYSTEM (NPDES) PORT (DMR) : Facility name/Location if different)
	I law that this document thion or supervision in a prisonnel property ra- inquiry of the person or responsible for eatherin of my knowledge and be of fine and imprisonmer	* * * * * * * * * * * * * * * * * * *	******	******	* * * * * * * * * * * * * * * * * * * *	******* 1035	******	******	QUANTITY OR LOADING AVERAGE MAXI	LLEY SERVICE ARI 99801 tilities Superintenden	BOROUGH OF TMENT PLANT),)801	EM (NPDES) if different)
(Reference all attachments here)	and all attachments we coordance with the syste ther and evaluate the in persons who manage the persons who manage the information, the in slief, true, accurate, and tr submitting false inform at for knowing violation	**	*********	*****	******	* * * * * * * * * * *	* * * * * * * * * * *	******	MAXIMUM PAXIMUM	e A		
hments her	re m designed formation formation le system, information complete. aation, s.	* * * * * *	* * * * * *	* * *	* * * * * *	* * *	* * * * * *	* * * * * * * *	STINU	FROM		· .
e)		******	***	******	*****	*****	2.2 MINIMUM	* * * * * * * * * * * * * * * * * * *	QUALI	YR 2006	AK-002295-1 PERMIT NUMBER	
	SIGNATURE OF PRINCIPAL EXECUTIVE	* * * * * * * * * * *	* * * * * * * * * * * * * * * * * * *	* * * * * * * * * * *	*******	**************************************	4.2 REPORT	94.0 REPORT	QUALITY OR CONCENTRATION M AVERAGE MAX	2		· • • • • • • • • • • • • • • • • • • •
	AL EXECUTIVE SIZED AGENT	* * *	******	* * * *	****	MRIMIXVM 010T	REPORT	94.0 REPORT DAILY MAX	MAXIMUM	MONITORING PERIOD DAY YEA 1 TO 200	NOTE: Read instructions	MAJOR (SUB 01) F - FINAL EFFLUENT *** NO DISCHARGE
			error que mai	To the second of	- Allering Anni	7UC (3)	MG/L (19)	MG/L	UNITS	TO PE	truction	RGE . □
	AREA CODE 2006 YEAR					C				YEAR 2006		
	586-0393 PHONE NUMBER DATE 3 MO					1/182 TWICE(: YEAR	1/90 ONGE/ QUARTER	1/30 ONGE/	FREQUENCY OF ANALYSIS	MO 2	DISCHARGE NUMBER	1004 15-31-98
	BER 3 DAY							GRAB	SAMPLE .	DAY 28	A NUMBER	A Company of the Comp
							3	•				4

COMMENT AND EXPLANATION OF ANY VIOLATIONS

TYPED OR PRINTED

EPA Form 3320-1 (03-99) Previous editions may be used.

Scott Jeffers
Wastewater Utilities Superintendent

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

* Concerning violations-please see attached. The reporting period was from 01/29/2006 through 02/25/2006 (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED).