

JUNEAU-DOUGLAS WASTEWATER TREATMENT FACILITY
Juneau, Alaska

June 2016

		Influent										Effluent											
DAY	DATE	TEMP °F	RAIN FALL INCHES	J-D TTL EFFL MGD	TEMP °C	pH	D.O. mg/L	S.S. mg/L	S.S. LBS	B.O.D. mg/L	B.O.D. LBS	TEMP °C	pH	D.O. mg/L	S.S. mg/L	S.S. LBS	B.O.D. mg/L	B.O.D. LBS	Channel Enterro	Channel Fecal	FECAL Coliform /100 ml	Enterro Coliform /100 ml	
SUN	29	58	0.00	0.64																			
MON	30	52	0.52	0.81	14.8	7.2	2.7					15.7	7.1	4.2									
TUE	31	54	0.14	0.76	15.8	7.3	3.1	86	542	170	1070	15.9	7.1	4.3	1	6	3	17			3		
WED	1	52	0.15	0.85	15.0	7.3	2.9	120	847	200	1411	16.3	7.0	4.4	1	7	2	16					
THU	2	54	0.26	0.74	14.9	7.3	3.5					16.8	7.0	4.2									
FRI	3	52	0.14	1.20	14.5	7.4	1.5					16.3	7.2	3.7									
SAT	4	53	0.78	0.80																			
SUN	5	51	0.05	1.00																			
MON	6	53	0.29	0.79	14.2	7.3	3.2					16.4	7.0	5.2									
TUE	7	54	0.08	0.76	15.4	7.4	4.6	50	317	140	887	15.9	7.1	4.4	4	28	3	18		1	1		
WED	8	58	0.02	0.84	14.7	7.3	2.8	52	363	200	1396	16.7	7.1	5.0	4	31	3	20					
THU	9	59	0.00	0.82	14.9	7.2	1.7					16.8	7.1	3.9									
FRI	10	61	0.00	0.57	13.7	7.8	0.4					17.4	7.0	4.6									
SAT	11	54	0.15	0.93																			
SUN	12	53	0.26	0.85																			
MON	13	53	0.40	0.74	15.0	7.1	3.2					15.7	7.0	4.2									
TUE	14	57	T	0.77	16.3	7.1	3.5	264	1700	260	1674	16.0	6.9	4.1	5	30	3	16			2	10	
WED	15	65	0.00	0.81	14.9	7.0	2.7	124	837	170	1147	16.6	6.8	4.2	5	32	4	27					
THU	16	57	M	0.72	16.9	7.0	3.1					17.4	6.9	4.1									
FRI	17	58	0.00	0.60	14.5	7.2	0.71					18.1	6.9	4.3									
SAT	18	60	0.02	0.60																			
SUN	19	60	0.00	0.66																			
MON	20	55	0.00	0.75	16.1	7.0	2.8					17.0	6.9	4.6									
TUE	21	56	0.13	0.73	16.2	7.1	2.9	210	1275	340	2064	17.2	7.1	4.4	4	24	4	23			5		
WED	22	62	0.02	0.80	16.3	7.1	3.1	205	1368	410	2736	17.5	7.1	4.3	4	27	5	30					
THU	23	63	0.00	0.61	14.7	7.2	1.1					18.3	7.1	3.7									
FRI	24	57	0.00	0.72	16.0	7.2	0.9					19.0	7.3	4.1									
SAT	25	55	0.30	0.99																			
SUN	26	55	0.60	0.75																			
MON	27	61	0.05	0.77	16.8	6.8	2.6					16.7	7.3	4.4									
TUE	28	61	0.00	0.77	16.9	7.2	3.1	410	2616	490	3126	17.5	7.3	4.7	1	6	4	27			3		
WED	29	62	0.00	0.84	14.7	7.1	1.0	235	1637	290	2020	17.7	7.2	4.3	5	33	4	29					
THU	30	59	0.20	0.68	16.2	7.2	3.5					17.8	7.2	4.1									
FRI	1	56	0.00	1.06	15.4	7.3	0.9					18.9	7.3	4.9									
SAT	2	59	0.70	0.73																			
TOTAL			5.26	23.41																			
MAXIMUM		64.7	0.78	1.20	16.9	7.8	4.6	410	2616	490	3126	19.0	7.3	5.2	5	33	5	30		1	5	10	
MINIMUM		51.4	0.00	0.57	13.7	6.8	0.4	50	317	140	887	15.7	6.8	3.7	1	6	2	16		1	1	10	
AVERAGE		56.9	0.14	0.78	16.9		2.5	186	1218	278	1829	17.1		4.3	4	24	3	23		1	2	10	
Number Of Analyses		35	33	35	25	25	25	10	10	10	10	25	25	25	10	10	10	10	10	1	5	1	

BOD % Removal	TSS % Removal	
99	98	

Comp. Nh3	mg/L		
6/7/2016	0.390		
6/14/16	0.810		

Weekly TSS,BOD	TSS				BOD		Weekly Coliform
Aver.	mg/l	lbs	mg/l	lbs	Geo Mean		
WEEK1	1	7	3	17			3
WEEK2	4	29	3	19			1
WEEK3	5	31	3	22			2
WEEK4	4	25	4	27			5
WEEK5	3	20	4	28			3
MAX	5	31	4	28			5

May 29, 30, 31 and July 1, 2 data is not used to calculate June monthly average data.

JUNEAU-DOUGLAS WASTEWATER TREATMENT FACILITY
Juneau, Alaska

June 2016

		Influent										Effluent											
DAY	DATE	TEMP °F	RAIN FALL INCHES	J-D TTL EFFL MGD	TEMP °C	pH	D.O. mg/L	S.S. mg/L	S.S. LBS	B.O.D. mg/L	B.O.D. LBS	TEMP °C	pH	D.O. mg/L	S.S. mg/L	S.S. LBS	B.O.D. mg/L	B.O.D. LBS	Channel Enterro	Channel Fecal	FECAL Coliform /100 ml	Enterro Coliform /100 ml	
SUN	29	58	0.00	0.64																			
MON	30	52	0.52	0.81	14.8	7.2	2.7					15.7	7.1	4.2									
TUE	31	54	0.14	0.76	15.8	7.3	3.1	86	542	170	1070	15.9	7.1	4.3	1	6	3	17			3		
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THU	2	54	0.26	0.74	14.9	7.3	3.5					16.8	7.0	4.2									
FRI	3	52	0.14	1.20	14.5	7.4	1.5					16.3	7.2	3.7									
SAT	4	53	0.78	0.80																			
SUN	5	51	0.05	1.00																			
MON	6	53	0.29	0.79	14.2	7.3	3.2					16.4	7.0	5.2									
TUE	7	54	0.08	0.76	15.4	7.4	4.6	50	317	140	887	15.9	7.1	4.4	4	28	3	18		1	1		
WED	8	58	0.02	0.84	14.7	7.3	2.8	52	363	200	1396	16.7	7.1	5.0	4	31	3	20					
THU	9	59	0.00	0.82	14.9	7.2	1.7					16.8	7.1	3.9									
FRI	10	61	0.00	0.57	13.7	7.8	0.4					17.4	7.0	4.6									
SAT	11	54	0.15	0.93																			
SUN	12	53	0.26	0.85																			
MON	13	53	0.40	0.74	15.0	7.1	3.2					15.7	7.0	4.2									
TUE	14	57	T	0.77	16.3	7.1	3.5	264	1700	260	1674	16.0	6.9	4.1	5	30	3	16			2	10	
WED	15	65	0.00	0.81	14.9	7.0	2.7	124	837	170	1147	16.6	6.8	4.2	5	32	4	27					
THU	16	57	M	0.72	16.9	7.0	3.1					17.4	6.9	4.1									
FRI	17	58	0.00	0.60	14.5	7.2	0.7					18.1	6.9	4.3									
SAT	18	60	0.02	0.60																			
SUN	19	60	0.00	0.66																			
MON	20	55	0.00	0.75	16.1	7.0	2.8					17.0	6.9	4.6									
TUE	21	56	0.13	0.73	16.2	7.1	2.9	210	1275	340	2064	17.2	7.1	4.4	4	24	4	23			5		
WED	22	62	0.02	0.80	16.3	7.1	3.1	205	1368	410	2736	17.5	7.1	4.3	4	27	5	30					
THU	23	63	0.00	0.61	14.7	7.2	1.1					18.3	7.1	3.7									
FRI	24	57	0.00	0.72	16.0	7.2	0.9					19.0	7.3	4.1									
SAT	25	55	0.30	0.99																			
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MON	27	61	0.05	0.77	16.8	6.8	2.6					16.7	7.3	4.4									
TUE	28	61	0.00	0.77	16.9	7.2	3.1	410	2616	490	3126	17.5	7.3	4.7	1	6	4	27			3		
WED	29	62	0.00	0.84	14.7	7.1	1.0	235	1637	290	2020	17.7	7.2	4.3	5	33	4	29					
THU	30	59	0.20	0.68	16.2	7.2	3.5					17.8	7.2	4.1									
FRI	1	56	0.00	1.06	15.4	7.3	0.9					18.9	7.3	4.9									
SAT	2	59	0.70	0.73																			
TOTAL			5.26	23.41																			
MAXIMUM		64.7	0.78	1.20	16.9	7.8	4.6	410	2616	490	3126	19.0	7.3	5.2	5	33	5	30		1	5	10	
MINIMUM		51.4	0.00	0.57	13.7	6.8	0.4	50	317	140	887	15.7	6.8	3.7	1	6	2	16		1	1	10	
AVERAGE		56.9	0.14	0.78	16.9		2.5	186	1218	278	1829	17.1		4.3	4	24	3	23		1	2	10	
Number Of Analyses		35	33	35	25	25	25	10	10	10	10	25	25	25	10	10	10	10	0	1	5	1	

BOD % Removal	TSS % Removal
99	98

Comp. Nh3	mg/L
6/7/2016	0.390
6/14/16	0.810

Weekly TSS, BOD	TSS				BOD		Weekly Coliform Geo. Mean
	mg/l	lbs	mg/l	lbs			
Aver.							
WEEK1	1	7	3	17			3
WEEK2	4	29	3	19			1
WEEK3	5	31	3	22			2
WEEK4	4	25	4	27			5
WEEK5	3	20	4	28			3
MAX	5	31	4	28			5

May 29, 30, 31 and July 1, 2 data is not used to calculate June monthly average data.

Alaska Department of Environmental Conservation Monthly Discharge Monitoring Report (DMR)

CONTACT NAME: Samantha Stoughtenger
 MAILING ADDRESS: 2009 Radcliffe Road
 Juneau, AK 99801

FACILITY: JUNEAU DOUGLAS WW TREATMENT FACILITY
 LOCATION: 1540 Thane Rd
 Juneau, AK 99801

PERMIT NUMBER: AK0023213

MONITORING PERIOD: 6/1/2016

TO 6/30/2016

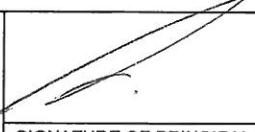
OUTFALL / MONITORING POINT: 001

NO DISCHARGE:

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum				
Temperature (C) 1 - Final Effluent 00010	Sample meas.	*****	*****		*****	*****	19		0		
	Permit reqmt.	*****	*****		*****	*****	Report daily maximum	DEG.C		5X Weekly	Grab
Dissolved Oxygen 1 - Final Effluent 00300	Sample meas.	*****	*****		3.7	*****	5		0		
	Permit reqmt.	*****	*****		2.0 daily minimum	*****	17 daily maximum	mg/l		5X Weekly	Grab
Biochemical Oxygen Demand (BOD5) 1 - Final Effluent 00310	Sample meas.	23	30		*****	3	5		0		
	Permit reqmt.	690 monthly average	1,380 daily maximum	lbs/day	*****	30 monthly average	60 daily maximum	mg/l		Monthly	24-Hr Composite
Biochemical Oxygen Demand (BOD5) G - Influent 00310	Sample meas.	1829	*****		*****	278	*****		0		
	Permit reqmt.	report monthly average	*****	lbs/day	*****	report monthly average	*****	mg/l		Monthly	24-Hr Composite
Biochemical Oxygen Demand (BOD5) W - See Comments 00310	Sample meas.	*****	28		*****	4.15	*****		0		
	Permit reqmt.	*****	1,035 weekly average	lbs/day	*****	45 weekly average	*****	mg/l		Monthly	24-Hr Composite

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
GRIEKO TEMPEL
SENIOR OPERATOR
 TYPED OR PRINTED

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.


 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE	DATE
907-586-0393	2016/07/13
AREA NUMBER	Y M D

Alaska Department of Environmental Conservation Monthly Discharge Monitoring Report (DMR)

CONTACT NAME: Samantha Stoughtenger
 MAILING ADDRESS: 2009 Radcliffe Road
 Juneau, AK 99801

FACILITY: JUNEAU DOUGLAS WW TREATMENT FACILITY
 LOCATION: 1540 Thane Rd
 Juneau, AK 99801

PERMIT NUMBER: AK0023213

MONITORING PERIOD: 6/1/2016

TO 6/30/2016

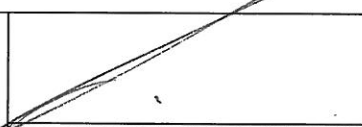
OUTFALL / MONITORING POINT: 001

NO DISCHARGE:

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum				
pH 1 - Final Effluent 00400	Sample meas.	*****	*****		6.8	*****	7.3		0		
	Permit reqmt.	*****	*****		6.5 minimum	*****	8.5 maximum	S.U.		5X Weekly	Grab
Total Suspended Solids 1 - Final Effluent 00530	Sample meas.	24	33		*****	4	5		0		
	Permit reqmt.	690 monthly average	1,380 daily maximum	lbs/day	*****	30 monthly average	60 daily maximum	mg/l		Monthly	24-Hr Composite
Total Suspended Solids G - Influent 00530	Sample meas.	1218	*****		*****	186	*****		0		
	Permit reqmt.	report monthly average	*****	lbs/day	*****	report monthly average	*****	mg/l		Monthly	24-Hr Composite
Total Suspended Solids W - See Comments 00530	Sample meas.	*****	31		*****	4.7	*****		0		
	Permit reqmt.	*****	1,035 weekly average	lbs/day	*****	45 weekly average	*****	mg/l		Monthly	24-Hr Composite
Ammonia Nitrogen (as N) 1 - Final Effluent 00610	Sample meas.	*****	*****		*****	1	1		0		
	Permit reqmt.	*****	*****		*****	14 monthly average	30 daily maximum	mg/l		Monthly	24-Hr Composite

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
GRIEKO TEMPEL
SENIOR OPERATOR
 TYPED OR PRINTED

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.


 SIGNATURE OF PRINCIPAL EXECUTIVE
 OFFICER OR AUTHORIZED AGENT

TELEPHONE	DATE
<i>907.586.0393</i>	<i>2016/07/13</i>
AREA NUMBER	Y M D

Alaska Department of Environmental Conservation Monthly Discharge Monitoring Report (DMR)

CONTACT NAME: Samantha Stoughtenger
 MAILING ADDRESS: 2009 Radcliffe Road
 Juneau, AK 99801

FACILITY: JUNEAU DOUGLAS WW TREATMENT FACILITY
 LOCATION: 1540 Thane Rd
 Juneau, AK 99801

PERMIT NUMBER: AK0023213

MONITORING PERIOD: 6/1/2016

TO 6/30/2016

OUTFALL / MONITORING POINT: 001

NO DISCHARGE:

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum				
Ammonia Nitrogen (as N) W - See Comments 00610	Sample meas.	*****	*****		*****	1	*****		0		
	Permit reqmt.	*****	*****		*****	21 weekly average	*****	mg/l		Monthly	24-Hr Composite
Copper Total Recoverable 1 - Final Effluent 01119	Sample meas.	*****	*****		*****	*****	N/A		N/A		
	Permit reqmt.	*****	*****		*****	*****	Report daily maximum	ug/l		Quarterly	24-Hr Composite
Flow 1 - Final Effluent 50050	Sample meas.	0.78	1.2		*****	*****	*****		0		
	Permit reqmt.	2.76 monthly average	6.0 daily maximum	MGD	*****	*****	*****			Continuous	Recorded
Enterococci 1 - Final Effluent 61211	Sample meas.	*****	*****		*****	*****	10		0		
	Permit reqmt.	*****	*****		*****	*****	Report daily maximum	cts/100 ml		See Permit Requirements	Grab
Fecal Coliform 1 - Final Effluent 74055	Sample meas.	*****	*****		*****	2	5		0		
	Permit reqmt.	*****	*****		*****	200 monthly geometric mean	800 daily maximum	cts/100 ml		Weekly	Grab

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <i>GRIEKO TEMPEL</i> SENIOR OPERATOR TYPED OR PRINTED	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.	TELEPHONE <i>907.586.0397</i> AREA NUMBER	DATE <i>2016/07/13</i> Y M D
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT			

Alaska Department of Environmental Conservation Monthly Discharge Monitoring Report (DMR)

CONTACT NAME: Samantha Stoughtenger
 MAILING ADDRESS: 2009 Radcliffe Road
 Juneau, AK 99801

FACILITY: JUNEAU DOUGLAS WW TREATMENT FACILITY
 LOCATION: 1540 Thane Rd
 Juneau, AK 99801

PERMIT NUMBER: AK0023213

MONITORING PERIOD: 6/1/2016

TO 6/30/2016

OUTFALL / MONITORING POINT: 001

NO DISCHARGE:

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum				
Fecal Coliform W - See Comments 74055	Sample meas.	*****	*****		*****	5	*****		0		
	Permit reqmt.	*****	*****		*****	400 weekly average	*****	cts/100 ml		Weekly	Grab
BOD5 Minimum % Removal K - Percent Removal 81010	Sample meas.	*****	*****		99	*****	*****		0		
	Permit reqmt.	*****	*****		85 minimum percent removal	*****	*****	%		Monthly	Calculation
Total Suspended Solids Minimum % Removal K - Percent Removal 81011	Sample meas.	*****	*****		98	*****	*****		0		
	Permit reqmt.	*****	*****		85 minimum percent removal	*****	*****	%		Monthly	Calculation

COMMENTS:
 W = weekly average;

Mail this report when completed to ADEC, Division of Water, 555 Cordova Street, Anchorage, AK 99501-2617
 Attach an explanation of any violations. Reference all attachments below.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <i>GRIEKO TEMPEL</i> <i>SENIOR OPERATOR</i>	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.	TELEPHONE <i>907.586.0395</i>	DATE <i>2016/07/13</i>
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT 	AREA NUMBER	Y M D

Alaska Department of Environmental Conservation Monthly Discharge Monitoring Report (DMR)

CONTACT NAME: Mark Mow
 MAILING ADDRESS: 155 S. Seward Street
 Juneau, AK 99801

FACILITY: JUNEAU DOUGLAS WW TREATMENT FACILITY
 LOCATION: 1540 Thane Rd
 Juneau, AK 99801

PERMIT NUMBER: AK0023213

MONITORING PERIOD: 6/1/2016

TO 6/30/2016

MONITORING POINT: 002 (N-11) (P) Sta AE

NO DISCHARGE: X

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum				
Biochemical Oxygen Demand (BOD5) 1 - Final Effluent 00310 P	Sample meas.				*****						
	Permit reqmt.	report monthly average	report daily maximum	lbs/day	*****	report monthly average	report daily maximum	mg/l		When Discharging	Grab
Total Suspended Solids 1 - Final Effluent 00530 P	Sample meas.				*****						
	Permit reqmt.	report monthly average	report daily maximum	lbs/day	*****	report monthly average	report maximum monthly average	mg/l		When Discharging	Grab
Coliform, fecal MF, M-FC broth, 44.5 C 1 - Final Effluent 31616 P	Sample meas.	*****	*****		*****						
	Permit reqmt.	*****	*****		*****	report monthly geometric mean	report daily maximum	cts/100 ml		When Discharging	Grab
Flow 1 - Final Effluent 50050 P	Sample meas.	*****			*****	*****	*****				
	Permit reqmt.	*****	report daily maximum	MGD	*****	*****	*****			When Discharging	Recorded
Duration of Discharge 1 - Final Effluent 81381 P	Sample meas.	*****			*****	*****	*****				
	Permit reqmt.	*****	Report daily maximum	min/day	*****	*****	*****			When Discharging	Recorded

COMMENTS:

Mail this report when completed to ADEC, Division of Water, 555 Cordova Street, Anchorage, AK 99501-2617
 Attach an explanation of any violations. Reference all attachments below.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <div style="font-family: cursive; font-size: 1.2em; margin-bottom: 5px;"> MARK J. MOW / SR. OPERATOR </div> TYPED OR PRINTED	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.	TELEPHONE <div style="font-family: cursive; font-size: 1.2em; margin-bottom: 5px;"> 907-790-2525 </div> AREA NUMBER	DATE <div style="font-family: cursive; font-size: 1.2em; margin-bottom: 5px;"> 7/1/16 </div> Y M D
SIGNATURE OF PRINCIPAL EXECUTIVE <div style="font-family: cursive; font-size: 1.5em; margin-bottom: 5px;"> Mark J. Mow </div> OFFICER OR AUTHORIZED AGENT			

Alaska Department of Environmental Conservation Monthly Discharge Monitoring Report (DMR)

CONTACT NAME: Mark Mow
 MAILING ADDRESS: 155 S. Seward Street
 Juneau, AK 99801

FACILITY: JUNEAU DOUGLAS WW TREATMENT FACILITY
 LOCATION: 1540 Thane Rd
 Juneau, AK 99801

PERMIT NUMBER: AK0023213

MONITORING PERIOD: 6/1/2016

TO 6/30/2016

MONITORING POINT: 003 (N11.2) (Q) Sta C

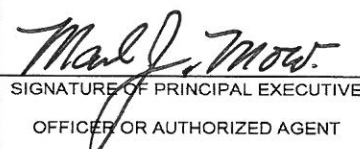
NO DISCHARGE: X

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum				
Biochemical Oxygen Demand (BOD5) 1 - Final Effluent 00310 Q	Sample meas.				*****						
	Permit reqmt.	Report monthly average	Report daily maximum	lbs/day	*****	Report monthly average	Report daily maximum	mg/l		When Discharging	Grab
Total Suspended Solids 1 - Final Effluent 00530 Q	Sample meas.				*****						
	Permit reqmt.	Report monthly average	Report daily maximum	lbs/day	*****	Report monthly average	Report daily maximum	mg/l		When Discharging	Grab
Coliform, fecal MF, M-FC broth, 44.5 C 1 - Final Effluent 31616 Q	Sample meas.	*****	*****		*****						
	Permit reqmt.	*****	*****		*****	Report monthly geometric mean	Report daily maximum	cts/100 ml		When Discharging	Grab
Flow 1 - Final Effluent 50050 Q	Sample meas.	*****			*****	*****	*****				
	Permit reqmt.	*****	Report daily maximum	MGD	*****	*****	*****			When Discharging	Recorded
Duration of Discharge 1 - Final Effluent 81381 Q	Sample meas.	*****			*****	*****	*****				
	Permit reqmt.	*****	report daily maximum	min/day	*****	*****	*****			When Discharging	Recorded

COMMENTS:

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Alaska Department of Environmental Conservation Monthly Discharge Monitoring Report (DMR)

CONTACT NAME: Mark Mow
 MAILING ADDRESS: 155 S. Seward Street
 Juneau, AK 99801
 PERMIT NUMBER: AK0023213

FACILITY: JUNEAU DOUGLAS WW TREATMENT FACILITY
 LOCATION: 1540 Thane Rd
 Juneau, AK 99801

MONITORING PERIOD: 6/1/2016 TO 6/30/2016
 MONITORING POINT: 004 (N-15.1) (R) Douglas NO DISCHARGE:

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum				
Biochemical Oxygen Demand (BOD5) 1 - Final Effluent 00310 R	Sample meas.				*****						
	Permit reqmt.	Report monthly average	Report daily maximum	lbs/day	*****	Report monthly average	Report daily maximum	mg/l		When Discharging	Grab
Total Suspended Solids 1 - Final Effluent 00530 R	Sample meas.				*****						
	Permit reqmt.	Report monthly average	Report daily maximum	lbs/day	*****	Report monthly average	Report daily maximum	mg/l		When Discharging	Grab
Coliform, fecal MF, M-FC broth, 44.5 C 1 - Final Effluent 31616 R	Sample meas.	*****	*****		*****						
	Permit reqmt.	*****	*****		*****	Report monthly geometric mean	Report daily maximum	cts/100 ml		When Discharging	Grab
Flow 1 - Final Effluent 50050 R	Sample meas.				*****	*****	*****				
	Permit reqmt.	Report monthly average	Report daily maximum	MGD	*****	*****	*****			When Discharging	Recorded
Duration of Discharge 1 - Final Effluent 81381 R	Sample meas.	*****			*****	*****	*****				
	Permit reqmt.	*****	report daily maximum	min/day	*****	*****	*****			When Discharging	Instantaneous Reading

COMMENTS:

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT 			