

DMR Copy of Record

Permit #: AKS380005
Major: No
Permitted Feature: 001 External Outfall
Report Dates & Status: From 11/01/18 to 11/30/18
Monitoring Period: O-DAILY FLOW MINIMUM
Considerations for Form Completion: DMR Due Date: 12/15/18
Principal Executive Officer: Steve Locks
First Name: Steve
Last Name: Locks
No Data Indicator (NOD): -
Form NOD: -
Permittee: CITY AND BOROUGH OF JUNEAU
Permittee Address: 155 SOUTH SEMARD ST JUNEAU, AK 99801
Facility: SALMON CREEK WATER FILTRATION PLANT
Facility Location: THREE MILE EGAN DRIVE JUNEAU, AK 99801
Discharge: 001-B ENHANCED FLUX CLEANING
Water Operator: Water Operator
Telephone: 907-321-2969
Status: NetDR Validated

Parameter Name	Monitoring Location	Season	# Param. NOD	Quantity or Loading			Quality or Concentration			# of Ex. Frequency of Analysis	Sample Type
				Quarter 1 Value	Quarter 2 Value	Units	Qualifier 1	Qualifier 2	Qualifier 3		
00400 pH	1 - Effluent Gross	0	-	=	6.9	=	5.8	=	8.8	12 - SU	0130 - Monthly GR - GRAB
				>=	6.5 MINIMUM		Req Mon MO AVG	<=	8.5 MAXIMUM	12 - SU	0130 - Monthly GR - GRAB
00490 Salinity	1 - Effluent Gross	0	-				Req Mon MO AVG			32 - PPK	027R - Twice Per Year GR - GRAB
							Req Mon MO AVG				
00810 Nitrogen, ammonia total (as N)	1 - Effluent Gross	0	-				Req Mon MO AVG			19 - ng/L	0130 - Monthly GR - GRAB
							Req Mon MO AVG			19 - ng/L	0130 - Monthly GR - GRAB
00821 Magnesium, total recoverable	1 - Effluent Gross	0	-				Req Mon MO AVG			28 - ug/L	027R - Twice Per Year GR - GRAB
							Req Mon MO AVG				
00878 Arsenic, total recoverable	1 - Effluent Gross	0	-				Req Mon MO AVG			28 - ug/L	027R - Twice Per Year GR - GRAB
							Req Mon MO AVG				
00890 Iron, total recoverable	1 - Effluent Gross	0	-				Req Mon MO AVG			28 - ug/L	027R - Twice Per Year GR - GRAB
							Req Mon MO AVG				
01094 Zinc, total recoverable	0 - See Comments	0	-				Req Mon MO AVG			28 - ug/L	027R - Twice Per Year GR - GRAB
							Req Mon MO AVG				
01114 Lead, total recoverable	1 - Effluent Gross	0	-				Req Mon MO AVG			28 - ug/L	027R - Twice Per Year GR - GRAB
							Req Mon MO AVG				
01119 Copper, total recoverable	1 - Effluent Gross	0	-				Req Mon MO AVG			28 - ug/L	027R - Twice Per Year GR - GRAB
							Req Mon MO AVG				
11123 Manganese, total recoverable	1 - Effluent Gross	0	-				Req Mon MO AVG			28 - ug/L	027R - Twice Per Year GR - GRAB
							Req Mon MO AVG				
48226 Chloride	1 - Effluent Gross	0	-				Req Mon MO AVG			19 - ng/L	027R - Twice Per Year GR - GRAB
							Req Mon MO AVG				
50090 Chromium, total residual	1 - Effluent Gross	0	-				Req Mon MO AVG			19 - ng/L	0130 - Monthly GR - GRAB
							Req Mon MO AVG				
61020 Sulfate	1 - Effluent Gross	0	-				Req Mon MO AVG			19 - ng/L	027R - Twice Per Year GR - GRAB
							Req Mon MO AVG				

Submission Note: If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.
Edit Check Errors: No errors.
Comments:

Attachments

No attachments

Report Last Saved By
CITY AND BOROUGH OF JUNEAU

User:

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

STEVE LOCKS

Steve Locks

steve.locks@juneau.org

2018-12-05 11:00 (Time Zone: -09:00)

STEVE LOCKS

Steve Locks

steve.locks@juneau.org

2018-12-05 11:01 (Time Zone: -09:00)

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Major: No
Permitted Feature: 001 External Outfall
Report Dates & Status: From 11/01/18 to 11/30/18
Monitoring Period: Considerations for Form Completion
O-DAILY FLOW MINIMUM
Principal Executive Officer:
First Name: Steve
Last Name: Locks
No Data Indicator (NODI)

Permittee: CITY AND BOROUGH OF JUNEAU
Permittee Address: 155 SOUTH SEWARD ST JUNEAU, AK 99801
Discharge: 001-A REVERSE FLOW/AIR SCRUB
DMR Due Date: 12/15/18
Status: NEDMR Validated
Facility Location: SALMON CREEK WATER FILTRATION PLANT
Telephone: 907-321-2569
Title: Water Operator

Code	Parameter Name	Monitoring Location	Station #	Param. NODI	Sample	Quantity or Loading		Quality or Concentration		Units	# of Ex.	Frequency of Analysis	Sample Type
						Value 1	Value 2	Qualifier 1	Qualifier 2				
00010	Temperature, water deg c/airgrade	1 - Effluent Gross	0		Parent Req. Value NODI			5		04 - deg C	01/30 - Monthly	GR - GRAB	
00070	Turbidity	1 - Effluent Gross	0		Parent Req. Value NODI			9.7		43 - NTU	01/30 - Monthly	GR - GRAB	
00021	Magnesium, total recoverable	1 - Effluent Gross	0		Parent Req. Value NODI					28 - ug/L	02/YR - Twice Per Year	GR - GRAB	
00073	Arsenic, total recoverable	1 - Effluent Gross	0		Parent Req. Value NODI					28 - ug/L	01/30 - Monthly	GR - GRAB	
00080	Iron, total recoverable	1 - Effluent Gross	0		Parent Req. Value NODI					28 - ug/L	01/30 - Monthly	GR - GRAB	
01094	Zinc, total recoverable	0 - See Comments	0		Parent Req. Value NODI					28 - ug/L	02/YR - Twice Per Year	GR - GRAB	
01144	Lead, total recoverable	1 - Effluent Gross	0		Parent Req. Value NODI					28 - ug/L	02/YR - Twice Per Year	GR - GRAB	
01119	Copper, total recoverable	1 - Effluent Gross	0		Parent Req. Value NODI					28 - ug/L	02/YR - Twice Per Year	GR - GRAB	
11123	Manganese, total recoverable	1 - Effluent Gross	0		Parent Req. Value NODI					19 - mg/L	02/YR - Twice Per Year	GR - GRAB	
46225	Chloride	1 - Effluent Gross	0		Parent Req. Value NODI								

Flow, in conduit or thru treatment plant
 50000 Plant
 810205 Sulfide

Sample Permit Value	Req Mon MO AVG	Req Mon DAILY MX	MGD 03 - MGD	Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L
1 - Effluent Gross 0	0.024	0.027		9 - Conditional Monitoring - Not Required This Period	9 - Conditional Monitoring - Not Required This Period	
1 - Effluent Gross 0						

9999 - Continuous (manual)
 9999 - Continuous RE - Record (manual)
 0209 - Twd Per GR - GRAB
 Year

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 No errors
 Comments

Attachments
 No attachments
 Report Last Saved By
 CITY AND BOROUGH OF JUNEAU

User: STEVE LOCKS
 Name: Steve Locks
 E-Mail: steve.locks@juneau.org
 Date/Time: 2018-12-05 11:05 (Time Zone: -09:00)

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O-DAILY FLOW/MINIMUM
Principal Executive Officer: Steve Locks
First Name: Steve
Last Name: Locks
No Data Indicator (NODI):

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Permittee Address: 155 SOUTH SEWARD ST JUNEAU, AK 99801
Facility Location: SALMON CREEK WATER FILTRATION PLANT THREE MILE EGAN DRIVE JUNEAU, AK 99801
Discharge: 001-C CHEMICAL IN PLACE
DMR Due Date: 12/15/18
Status: **WebDMR Validated**
Title: Water Operator
Telephone: 907-321-2969

Code	Parameter Name	Monitoring Location	Season #	Param NODI	Sample Permit Req. NODI	Quantity Value	Quantity Value	Quantity Value	Quality of Concentration Value 1	Quality of Concentration Value 2	Quantity Value 1	Units	# of Ex.	Frequency of Analysis	Sample Type
00400PH					Sample Permit Req. NODI	1	1	1	6.5 MINIMUM	9 - Conditional Monitoring - Not Required This Period	9 - Conditional Monitoring - Not Required This Period	12 - SU	01/YR - Annual	GR - GRAB	
00480Salinity					Sample Permit Req. NODI	1	1	1	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period	9 - Conditional Monitoring - Not Required This Period	32 - ppk	01/YR - Annual	GR - GRAB	
00810 NH	Nitrogen, ammonia total (as N)				Sample Permit Req. NODI	1	1	1	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period	9 - Conditional Monitoring - Not Required This Period	19 - mg/L	01/YR - Annual	GR - GRAB	
00920 Magnesium, total recoverable					Sample Permit Req. NODI	1	1	1	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period	9 - Conditional Monitoring - Not Required This Period	28 - ug/L	01/YR - Annual	GR - GRAB	
00978Asenic, total recoverable					Sample Permit Req. NODI	1	1	1	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period	9 - Conditional Monitoring - Not Required This Period	28 - ug/L	01/YR - Annual	GR - GRAB	
00980Iron, total recoverable					Sample Permit Req. NODI	1	1	1	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period	9 - Conditional Monitoring - Not Required This Period	28 - ug/L	01/YR - Annual	GR - GRAB	
01094Zinc, total recoverable					Sample Permit Req. NODI	0	0	0	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period	9 - Conditional Monitoring - Not Required This Period	28 - ug/L	01/YR - Annual	GR - GRAB	
01114Lead, total recoverable					Sample Permit Req. NODI	1	1	1	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period	9 - Conditional Monitoring - Not Required This Period	28 - ug/L	01/YR - Annual	GR - GRAB	
01119Copper, total recoverable					Sample Permit Req. NODI	1	1	1	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period	9 - Conditional Monitoring - Not Required This Period	28 - ug/L	01/YR - Annual	GR - GRAB	
11122 Manganese, total recoverable					Sample Permit Req. NODI	1	1	1	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period	9 - Conditional Monitoring - Not Required This Period	28 - ug/L	01/YR - Annual	GR - GRAB	

Req. Value NDI	Sample Permit Req. Value NDI	Req Mon MO AVG 9 - Conditional Monitoring - Not Required This Period	Req Mon DAILY MX 9 - Conditional Monitoring - Not Required This Period	mg/L	01/18 - Annual	GR - GRAB
48225 Chloride	1 - Effluent Gross	0	19 - mg/L	01/18 - Annual	GR - GRAB	
81020 Sulfate	1 - Effluent Gross	0	19 - mg/L	01/18 - Annual	GR - GRAB	

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CITY AND BOROUGH OF JUNEAU

User:

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

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STEVE LOCKS
Steve Locks
steve.locks@juneau.org
2018-12-05 10:55 (Time Zone: -09:00)

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