

DMR Copy of Record

**Permit #:** AKG390005  
**Major:** No  
**Permitted Feature:** 001 External Outfall  
**Report Dates & Status:** From 02/01/19 to 02/28/19  
**Monitoring Period:** From 02/01/19 to 02/28/19  
**O-DAILY FLOW MINIMUM**  
**Principal Executive Officer:** Ryan Herman-Haywood  
**First Name:** Ryan  
**Last Name:** Herman-Haywood  
**No Data Indicator (NOD):** Form NOD1:

**Permittee:** CITY AND BOROUGH OF JUNEAU  
**Permittee Address:** 155 SOUTH SEWARD ST JUNEAU, AK 99801  
**Facility:** SALMON CREEK WATER FILTRATION PLANT  
**Facility Location:** THREE MILE EGAN DRIVE JUNEAU, AK 99801  
**Discharge:** 001-A REVERSE FLOW/AIR SCRUB  
**DMR Due Date:** 03/15/19  
**Status:** NetDMR Validated  
**Title:** Water Operator  
**Telephone:** 907-500-4344

Code	Parameter Name	Monitoring Location	Station #	Param NOD	Sample Permit Req. Value NOD	Qualifier	Quantity of Loading Value 1	Quantity of Loading Value 2	Daily Quantity Value 1	Daily Quantity Value 2	Quality of Concentration Value 1	Quality of Concentration Value 2	Units	# of Frequency of Analysis	Sample Type
00010	Temperature, water dog catgrade	1 - Effluent Gross	0	-	Sample Permit Req. Value NOD		2.1		Req Mon MO AVG		2.1		04 - deg C	01/30 - Monthly	GR - GRAB
00070	Turbidity	1 - Effluent Gross	0	-	Sample Permit Req. Value NOD		5.5		Req Mon MO AVG		5.5		43 - NTU	01/30 - Monthly	GR - GRAB
00921	Magnesium, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NOD				Req Mon MO AVG				28 - ug/L	02/19 - Twice Per Year	GR - GRAB
00979	Arsenic, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NOD				Req Mon MO AVG				28 - ug/L	01/30 - Monthly	GR - GRAB
00980	Iron, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NOD				Req Mon MO AVG				28 - ug/L	02/19 - Twice Per Year	GR - GRAB
01094	Zinc, total recoverable	0 - See Comments	0	-	Sample Permit Req. Value NOD				Req Mon MO AVG				28 - ug/L	02/19 - Twice Per Year	GR - GRAB
01114	Lead, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NOD				Req Mon MO AVG				28 - ug/L	02/19 - Twice Per Year	GR - GRAB
01119	Copper, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NOD				Req Mon MO AVG				28 - ug/L	02/19 - Twice Per Year	GR - GRAB
11123	Manganese, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NOD				Req Mon MO AVG				28 - ug/L	02/19 - Twice Per Year	GR - GRAB
46225	Chloride	1 - Effluent Gross	0	-	Sample Permit Req. Value NOD				Req Mon MO AVG				19 - mg/L	02/19 - Twice Per Year	GR - GRAB

Sample	Req Mon MO AVG	Req Mon DAILY MX	MSD 03-MSD	Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L	9999 - Continuous (manual)	9999 - Record (manual)
5000 Plant	0						GR - GRAB	
61000 Sulphur	0						GR - GRAB	

**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:

RYAN\_HERMAN  
 Ryan\_Herman  
 ryan.herman-haywood@juneau.org  
 2019-03-12 15:41 (Time Zone: -08:00)

RYAN\_HERMAN  
 Ryan\_Herman  
 ryan.herman-haywood@juneau.org  
 2019-03-12 15:41 (Time Zone: -08:00)

**DMR Copy of Record**

**Permit #:** AKG390005 **Permittee:** CITY AND BOROUGH OF JUNEAU  
**Major:** No **Permit Address:** 155 SOUTH SEAVARD ST  
**Permitted Feature:** 001 External Outfall **Discharge:** 001-B ENHANCED FLUX CLEANING  
**Report Dates & Status:** From 02/01/19 to 02/28/19 **DMR Due Date:** 02/19/19 **Status:** NEEDMR Validated  
**Monitoring Period:** Considerations for Form Completion  
**O-DAILY FLOW MINIMUM**  
**Principal Executive Officer:** Ryan **Title:** Water Operator  
**First Name:** Ryan **Telephone:** 907-500-4344  
**Last Name:** Haman-Haywood  
**No Data Indicator (NOD):** Form NOD:

Code	Parameter Name	Monitoring Location	Season	# Param. NOD	Quantity of Loading			Quality or Concentration			# of Ex. Frequency of Analytic	Sample Type
					Quarter 1 Value 1	Quarter 2 Value 2	Units	Quarter 1 Value 1	Quarter 2 Value 2	Value 3		
00400 pH	1 - Effluent Gross	0	0	0	7.4	7.4	7.4	7.4	7.4	12 - SU	01/30 - Monthly	GR - GRAB
00460 Salinity	1 - Effluent Gross	0	0	0	6.5 MINIMUM	6.5 MINIMUM	6.5 MINIMUM	6.5 MINIMUM	6.5 MINIMUM	12 - SU	01/30 - Monthly	GR - GRAB
00610 Nitrogen, ammonia total (as N)	1 - Effluent Gross	0	0	0	<	<	<	<	<	19 - mg/L	01/30 - Monthly	GR - GRAB
00921 Magnesium, total recoverable	1 - Effluent Gross	0	0	0	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	19 - mg/L	01/30 - Monthly	GR - GRAB
00978 Phosphate, total recoverable	1 - Effluent Gross	0	0	0	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	28 - ug/L	02/1R - Twice Per Year	GR - GRAB
00980 Ion, total recoverable	1 - Effluent Gross	0	0	0	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	28 - ug/L	02/1R - Twice Per Year	GR - GRAB
01094 Zinc, total recoverable	0 - See Comments	0	0	0	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	28 - ug/L	02/1R - Twice Per Year	GR - GRAB
01114 Lead, total recoverable	1 - Effluent Gross	0	0	0	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	28 - ug/L	02/1R - Twice Per Year	GR - GRAB
01119 Copper, total recoverable	1 - Effluent Gross	0	0	0	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	28 - ug/L	02/1R - Twice Per Year	GR - GRAB
11121 Manganese, total recoverable	1 - Effluent Gross	0	0	0	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	28 - ug/L	02/1R - Twice Per Year	GR - GRAB
48225 Chloride	1 - Effluent Gross	0	0	0	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	19 - mg/L	02/1R - Twice Per Year	GR - GRAB
50980 Chlorine, total residual	1 - Effluent Gross	0	0	0	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	19 - mg/L	01/30 - Monthly	GR - GRAB
81020 Sulfide	1 - Effluent Gross	0	0	0	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	Req Mon MO AVG	19 - mg/L	02/1R - Twice Per Year	GR - GRAB

**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 Analytic, 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:

RYAN\_HERMAN

Ryan Herman

ryan.herman-haywood@juneau.org

2019-03-12 15:35 (Time Zone: -08:00)

RYAN\_HERMAN

Ryan Herman

ryan.herman-haywood@juneau.org

2019-03-12 15:36 (Time Zone: -08:00)

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Permit #:	AKG390005	Permittee:	CITY AND BOROUGH OF JUNEAU
Major:	No	Permit Address:	155 SOUTH SEWARD ST JUNEAU, AK 99801
Permitted Feature:	001 External Outfall	Discharge:	001-C CHEMICAL IN PLACE
Report Dates & Status:	From 02/01/19 to 02/28/19	DMR Due Date:	03/15/19
Monitoring Period:	From 02/01/19 to 02/28/19	Status:	NetDMR Validated
Considerations for Form Completion:	O=DAILY FLOW MINIMUM	Facility Location:	SALMON CREEK WATER FILTRATION PLANT THREE MILE EGAN DRIVE JUNEAU, AK 99801
O=DAILY FLOW MINIMUM		Telephone:	907-500-4344
Principal Executive Officer:	Ryan Herman-Haywood	Water Operator:	
First Name:	Ryan	Title:	
Last Name:	Herman-Haywood		
No Data Indicator (NODI):			
Form NODI:			

Code	Parameter Name	Monitoring Location	Station #	Param NODI	Sample Permit Req	Sample NODI	Sample	Quantity or Loading Value 1	Quantity or Loading Value 2	Quantity or Loading Value 3	Quality or Concentration Value 1	Quality or Concentration Value 2	Quality or Concentration Value 3	Unit	# of Et.	Frequency of Analysis	Sample Type		
00000H								>=			6.5 MINIMUM	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period	<=			12 - SU	01YR - Annual	GR - GRAB
00080Salinity												Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period				32 - ppk	01YR - Annual	GR - GRAB
00091N	Nitrogen, ammonia total (as N)											Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period				19 - mg/L	01YR - Annual	GR - GRAB
00092Magnesium, total recoverable												Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period				28 - ug/L	01YR - Annual	GR - GRAB
00078Arsenic, total recoverable												Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period				28 - ug/L	01YR - Annual	GR - GRAB
00090Iron, total recoverable												Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period				28 - ug/L	01YR - Annual	GR - GRAB
01094Zinc, total recoverable												Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period				28 - ug/L	01YR - Annual	GR - GRAB
0111Lead, total recoverable												Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period				28 - ug/L	01YR - Annual	GR - GRAB
01119Copper, total recoverable												Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period				28 - ug/L	01YR - Annual	GR - GRAB
11123Manganese, total recoverable												Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period				28 - ug/L	01YR - Annual	GR - GRAB

46225Schedule	1 - Effluent Gross	0	Req. Value NOD	Sample Permit Req. Value NOD	Req Mon MD AVG	9 - Conditional Monitoring - Not Required This Period	Req Mon DAILY MX	9 - Conditional Monitoring - Not Required This Period	18 - mg/L	Q1/R - Annual	GR - GRAB
81020Schedule	1 - Effluent Gross	0			Req Mon MD AVG	9 - Conditional Monitoring - Not Required This Period	Req Mon DAILY MX	9 - Conditional Monitoring - Not Required This Period	18 - mg/L	Q1/R - Annual	GR - GRAB

**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

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Name:

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Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

RYAN\_HERMAN

Ryan Herman

ryan.herman-haywood@juneau.org

2019-03-12 15:28 (Time Zone: -08:00)

RYAN\_HERMAN

Ryan Herman

ryan.herman-haywood@juneau.org

2019-03-12 15:29 (Time Zone: -08:00)