

DMR Copy of Record

**Permit #:** AKG380005  
**Major:** No  
**Permitted Feature:** 001 External Outfall  
**Report Dates & Status:** From 03/01/19 to 03/31/19  
**Monitoring Period:** From 03/01/19 to 03/31/19  
**Considerations for Form Completion:** O=DAILY FLOW MINIMUM  
**Principal Executive Officer:** Ryan Herman  
**First Name:** Ryan  
**Last Name:** Herman  
**No Data Indicator (NOD):** -  
**Form NOD:** -

Code	Parameter Name	Monitoring Location	Season	Param. NOD	Sample Permit Req. Value NOD	Quantity of Loading Value 1	Qualifier 1	Units Qualifier 1	Value 1	Qualifier 2	Quantity of Concentration Value 2	Qualifier 3	Value 3	Units	Ed. Freq. of Analyte	Sample Type	
00400PH		1 - Effluent Gross	0	-	Sample Permit Req. Value NOD	>=	6.5 MINIMUM		9 - Conditional Monitoring - Not Required This Period	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period	<=	8.5 MAXIMUM		12 - SU	01/VR - Annual	GR - GRAB
00400Salinity		1 - Effluent Gross	0	-	Sample Permit Req. Value NOD				9 - Conditional Monitoring - Not Required This Period	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period			32 - ppt	01/VR - Annual	GR - GRAB	
00600N	Nitrogen, ammonia total as N	1 - Effluent Gross	0	-	Sample Permit Req. Value NOD				9 - Conditional Monitoring - Not Required This Period	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period			15 - mg/L	01/VR - Annual	GR - GRAB	
00620	Magnesium, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NOD				9 - Conditional Monitoring - Not Required This Period	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period			20 - ug/L	01/VR - Annual	GR - GRAB	
00670	Acetone, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NOD				9 - Conditional Monitoring - Not Required This Period	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period			20 - ug/L	01/VR - Annual	GR - GRAB	
00680	Iron, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NOD				9 - Conditional Monitoring - Not Required This Period	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period			20 - ug/L	01/VR - Annual	GR - GRAB	
01084	Zinc, total recoverable	0 - See Comments	0	-	Sample Permit Req. Value NOD				9 - Conditional Monitoring - Not Required This Period	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period			20 - ug/L	01/VR - Annual	GR - GRAB	
01114	Lead, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NOD				9 - Conditional Monitoring - Not Required This Period	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period			20 - ug/L	01/VR - Annual	GR - GRAB	
01119	Copper, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NOD				9 - Conditional Monitoring - Not Required This Period	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period			20 - ug/L	01/VR - Annual	GR - GRAB	
11123	Manganese, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NOD				9 - Conditional Monitoring - Not Required This Period	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period			20 - ug/L	01/VR - Annual	GR - GRAB	

48225-04-10-19	1 - Effluent Gross	0	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	13 - mg/L	01/18 - Annual	GR - SRAB
81000-Gulfside	1 - Effluent Gross	0	Sample Permit Value NOD	Req Mon MD AVG 9 - Conditional Monitoring - Not Required This Period	Req Mon DAILY MX 9 - Conditional Monitoring - Not Required This Period	13 - mg/L	01/18 - Annual	GR - SRAB

**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:** RYAN\_HERMAN  
**Name:** Ryan Herman  
**E-Mail:** ryan.herman-haywood@juneau.org  
**Date/Time:** 2019-04-11 11:44 (Time Zone: -08:00)

**Report Last Signed By**  
**User:** RYAN\_HERMAN  
**Name:** Ryan Herman  
**E-Mail:** ryan.herman-haywood@juneau.org  
**Date/Time:** 2019-04-11 11:44 (Time Zone: -08:00)

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**Permitted Feature:** 001 External Outfall  
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**Monitoring Period:** From 03/01/19 to 03/31/19  
**Considerations for Form Completion:** O-DAILY FLOW MINIMUM  
**Principal Executive Officer:** Ryan  
**First Name:** Ryan  
**Last Name:** Herman  
**No Data Indicator (NOD):** -  
**Form NOD:** -

**Permittee:** CITY AND BOROUGH OF JUNEAU  
**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-B ENHANCED FLUX CLEANING  
**DMR Due Date:** 04/15/19  
**Status:** NEEDMR Validated

**Title:** Water Operator  
**Telephone:** 907-500-4344

Code	Parameter Name	Monitoring Location	Season	# Param. NOD1	Quantity or Loading			Quality or Concentration			# of Ex.	Frequency of Analysis	Sample Type				
					Quantifer 1	Value 1	Qualifier 1	Quantifer 2	Value 2	Qualifier 2				Quantifer 3	Value 3	Qualifier 3	
00400	pH	1 - Effluent Gross	0	-	=	7.43	=	7.43	=	8.5 MAXIMUM	=	7.43	=	8.5 MAXIMUM	12 - SU	0100 - Monthly	GR - GRAB
00400	Salinity	1 - Effluent Gross	0	-											32 - ppk	0201R - Twice Per Year	GR - GRAB
00610	Nitrogen, ammonia total (as N)	1 - Effluent Gross	0	-											19 - mg/L	0100 - Monthly	GR - GRAB
00821	Magnesium, total recoverable	1 - Effluent Gross	0	-											28 - ug/L	0201R - Twice Per Year	GR - GRAB
00873	Asenic, total recoverable	1 - Effluent Gross	0	-											28 - ug/L	0201R - Twice Per Year	GR - GRAB
00980	Iron, total recoverable	1 - Effluent Gross	0	-											28 - ug/L	0201R - Twice Per Year	GR - GRAB
01094	Zinc, total recoverable	0 - See Comments	0	-											28 - ug/L	0201R - Twice Per Year	GR - GRAB
01144	Lead, total recoverable	1 - Effluent Gross	0	-											28 - ug/L	0201R - Twice Per Year	GR - GRAB
01119	Copper, total recoverable	1 - Effluent Gross	0	-											28 - ug/L	0201R - Twice Per Year	GR - GRAB
11123	Manganese, total recoverable	1 - Effluent Gross	0	-											28 - ug/L	0201R - Twice Per Year	GR - GRAB
46223	Chloride	1 - Effluent Gross	0	-											19 - mg/L	0201R - Twice Per Year	GR - GRAB
50000	Chlorine, total residual	1 - Effluent Gross	0	-											19 - mg/L	0100 - Monthly	GR - GRAB
81020	Sulfide	1 - Effluent Gross	0	-											19 - mg/L	0201R - 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 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

2019-04-11 11:55 (Time Zone: -08:00)

RYAN\_HERMAN

Ryan Herman

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2019-04-11 11:55 (Time Zone: -08:00)

DMR Copy of Record

**Permit #:** AKG380003  
**Major:** No  
**Permitted Feature:** 001 External Outfall  
**Report Dates & Status:** From 03/01/19 to 03/31/19  
**Monitoring Period:** O-DAILY FLOW MINIMUM  
**Considerations for Form Completion:** O-DAILY FLOW MINIMUM  
**Principal Executive Officer:** Ryan Herman  
**First Name:** Ryan  
**Last Name:** Herman  
**No Data Indicator (NOD):** No Data Indicator (NOD)  
**Form NOD:**

**Permittee:** CITY AND BOROUGH OF JUNEAU  
**Permittee Address:** 155 SOUTH SEWARD ST JUNEAU, AK 99801  
**Facility Location:** SALMON CREEK WATER FILTRATION PLANT  
**Discharge:** 001-A REVERSE FLOW/WAFR SCRUB  
**DMR Due Date:** 04/15/19  
**Status:** NetDMR Validated  
**Title:** Water Operator  
**Telephone:** 907-500-4344

Code	Parameter Name	Monitoring Location	Season	Param NOD	Quantity of Loading				Quality of Concentration			Units	# of Analyses	Frequency of Analysis	Sample Type		
					Quarter 1	Value 1	Quarter 2	Value 2	Quarter 1	Value 1	Quarter 2					Value 2	Quarter 3
00010	Temperature, water deg centigrade	1 - Effluent Gross	0	-													
00070	Turbidity	1 - Effluent Gross	0	-													
0020	Magnesium, total recoverable	1 - Effluent Gross	0	-													
0030	Barium, total recoverable	1 - Effluent Gross	0	-													
0090	Iron, total recoverable	1 - Effluent Gross	0	-													
0190	Zinc, total recoverable	0 - See Comments	0	-													
0114	Lead, total recoverable	1 - Effluent Gross	0	-													
0119	Copper, total recoverable	1 - Effluent Gross	0	-													
112	Manganese, total recoverable	1 - Effluent Gross	0	-													
4225	Chloride	1 - Effluent Gross	0	-													

Flow, in conduits or thru treatment	1 - Effluent Gross	0	Sample Parent Req. Value MOCI	0.028 Req Mon MO AVG	0.046 Req Mon DAILY MX	M3D 03 - M3D	Req Mon MO AVG	9 - Conditional Monitoring - Not Required This Period	Req Mon DAILY MX	9 - Conditional Monitoring - Not Required This Period	19 - mg/L	02/19 - Trace Pair Year	9999 - Continuous (manual)	RE - Record (manual)	GR - GRAB
61020 Sulfate	1 - Effluent Gross	0													

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Edr Check Errors

No errors.

Comments

Attachments

No attachments

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CITY AND BOROUGH OF JUNEAU

User:

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