

Permit

Permit ID: AKG572004

Major:

Permittee: City and Borough of Juneau

Permittee Address: 2009 Radcliffe Road
Juneau , AK99801

Facility: AUKÉ BAY WWTF

Facility Location: 11825 GLACIER HWY
JUNEAU , AK99801

Permitted Feature: 001 - External Outfall

Discharge: 001-A - Discharge into Auke Bay

Report Dates & Status

Monitoring Period: From 08/01/18 to 08/31/18

DMR Due Date: 09/15/18

Status: NetDMR Validated

Considerations for Form Completion

W = Average Weekly Effluent Limits

Principal Executive Officer

First Name: Randall

Last Name: Brown

Title: Facility supervisor

Telephone: 907-586-0393

No Data Indicator (NODI)

Form NODI: -

Parameter Code	Name	Quantity or Loading		Units	Quality or Concentration			Units	# of Ex.	Freq. of Analysis	Smpl. Type
		Value 1	Value 2		Value 1	Value 2	Value 3				
NODI											

Parameter Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Units	Value 1	Value 2			
00300	Oxygen, dissolved [DO]	Smpl.								
	1 - Effluent Gross									
	Season: 0	Req.								
	NODI: -	NODI								
00310	BOD, 5-day, 20 deg. C	Smpl.								
	1 - Effluent Gross									
	Season: 0	Req.	<=40 MO AVG	<=80 DAILY MX	26 - lb/d	<=30 MO AVG	<=60 DAILY MX	19 - mg/L	01/30 - Monthly	CG - CMPGRB
	NODI: -	NODI								
00310	BOD, 5-day, 20 deg. C	Smpl.								
	G - Raw Sewage Influent									
	Season: 0	Req.								
	NODI: -	NODI								
00310	BOD, 5-day, 20 deg. C	Smpl.								
	W - See Comments									
	Season: 0	Req.	<=60 WKLY AVG		26 - lb/d	<=45 WKLY AVG		19 - mg/L	01/30 - Monthly	CG - CMPGRB
	NODI: -	NODI								
00400	pH	Smpl.								
	1 - Effluent Gross									
	Season: 0	Req.	>=6 DAILY MN							

Parameter Code	Name	Quantity or Loading		Units	Quality or Concentration			Units	# of Ex.	Freq. of Analysis	Smpl. Type
		Value 1	Value 2		Value 1	Value 2	Value 3				
NODI -										Per Week	
00530	Solids, total suspended	Smpl. =1.1	=3	26 - lb/d	=3	=6	19 - mg/L	0	01/30 - Monthly	CG - CMPGRB	
1 - Effluent Gross											
Season: 0		Req. <=40 MO AVG	<=80 DAILY MX	26 - lb/d	<=30 MO AVG	<=60 DAILY MX	19 - mg/L		01/30 - Monthly	CG - CMPGRB	
NODI: -		NODI									
00530	Solids, total suspended	Smpl.			=193		19 - mg/L	0	01/30 - Monthly	CG - CMPGRB	
G - Raw Sewage Influent											
Season: 0		Req.			Req Mon MO AVG		19 - mg/L		01/30 - Monthly	CG - CMPGRB	
NODI: -		NODI									
00530	Solids, total suspended	Smpl. =2		26 - lb/d	=5.4		19 - mg/L	0	01/30 - Monthly	CG - CMPGRB	
W - See Comments											
Season: 0		Req. <=60 WKLY AVG		26 - lb/d	<=45 WKLY AVG		19 - mg/L		01/30 - Monthly	CG - CMPGRB	
NODI: -		NODI									
50050	Flow, in conduit or thru treatment plant	Smpl. =0.056	=0.106	03 - MGD				0	05/WK - Five Per Week	MS - MEASRD	
1 - Effluent Gross											
Season: 0		Req. Avg	Req Mon MO MX	03 - MGD	<=.16 DAILY MX				05/WK - Five Per Week	MS - MEASRD	
NODI: -		NODI									

Parameter Code	NODI Name	Quantity or Loading		Quality or Concentration			# of Analysis Ex.	Freq. of Analysis	Smpl. Type
		Value 1	Value 2	Units	Value 1	Value 2			
50060	Chlorine, total residual								
	1 - Effluent Gross								
	Season: 0								
	NODI: -								
61211	Enterococci								
	1 - Effluent Gross								
	Season: 1								
	NODI: -								
74055	Coliform, fecal general								
	1 - Effluent Gross								
	Season: 0								
	NODI: -								
81010	BOD, 5-day, percent removal								
	K - Percent Removal								
	Season: 0								
	NODI: -								
81011	Solids, suspended percent removal								
	Season: 0								
	NODI: -								

Parameter Code	Name	NODI	Quantity or Loading		Units	Quality or Concentration			Units	# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2		Value 1	Value 2	Value 3				
K - Percent Removal												
Season: 0		Req.				>=85 MINIMUM				23 - %	01/30 - Monthly	CA - CALCTD
NODI: -		NODI										

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: CBJWASTEWATER1
 Name: James Westcott
 E-Mail: jim.westcott@juneau.org
 Date/Time: 2018-09-14 10:42 (Time Zone:-08:00)

Report Last Signed By

User: CBJWASTEWATER1
 Name: James Westcott
 E-Mail: jim.westcott@juneau.org
 Date/Time: 2018-09-14 10:43 (Time Zone:-08:00)

