

Edit DMR

Collapse Header

**Permit**

**Permit ID:** AK0022951  
**Permittee:** JUNEAU, CITY & BOROUGH OF

**Major:**   
**Permittee Address:** 2009 RADCLIFFE ROAD

**Facility:** JUNEAU, CITY AND BOROUGH OF - MENDENHALL WWTF

**Facility Location:** JUNEAU, AK 99801  
 2009 RADCLIFFE ROAD

**Permitted Feature:** 001 - External Outfall

**Discharge:** JUNEAU, AK 99801  
 A - MENDENHALL RIVER DIFFUSER

**Report Dates & Status**

**Monitoring Period:** From 07/01/17 to 07/31/17  
**Status:** NetDMR Validated

**DMR Due Date:** 08/15/17

**Principal Executive Officer**

**First Name:**   
**Title:**

**Last Name:**   
**Telephone:**

**No Data Indicator (NODI)**

**Form NODI:**

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	Value 3			
00010	Temperature, water deg. centigrade	Smpl.									
	1 - Effluent Gross										
Season: 0		Req.				Req Mon Monthly Average	Req Mon Daily Maximum	Degrees Centigrade		Five Per Week	GRAB
NODI: <input type="text"/>		NODI				<input type="text"/>	<input type="text"/>				

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	Value 3	Units				
00300	Oxygen, dissolved [DO]					=		=		mg/L	0	01/30	GR
1 - Effluent Gross													
Season: 0		Req.					Req Mon Daily Minimum		Req Mon Daily Maximum	Milligrams per Liter		Monthly	GRAB
NODI:		NODI											
00310	BOD, 5-day, 20 deg. C		=	=	lb/d	=		=		mg/L	0	02/30	24
1 - Effluent Gross													
Season: 0		Req.	<= 1226 Monthly Average	<= 2452 Daily Maximum	Pounds per Day		<= 30 Monthly Average		<= 60 Daily Maximum	Milligrams per Liter		Twice Per Month	COMP24
NODI:		NODI											
00310	BOD, 5-day, 20 deg. C						=			mg/L	0	02/30	24
G - Raw Sewage Influent													
Season: 0		Req.					Req Mon Monthly Average			Milligrams per Liter		Twice Per Month	COMP24
NODI:		NODI											
00310	BOD, 5-day, 20 deg. C		=		lb/d		=			mg/L	0	02/30	24
W - See Comments													
Season: 0		Req.	<= 1839 Weekly Average		Pounds per Day		<= 45 Weekly Average			Milligrams per Liter		Twice Per Month	COMP24
NODI:		NODI											
00400	pH					=		=		SU	0	05/07	GR
1 - Effluent Gross													
Season: 2		Req.					>= 6.3 Instantaneous Minimum		<= 8.5 Instantaneous Maximum	Standard Units		Weekdays	GRAB
NODI:		NODI											

Parameter		NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3			
00530	Solids, total suspended		= 324	= 509	lb/d	= 19	= 28	mg/L	0	02/30	24
1 - Effluent Gross											
Season: 0		Req.	<= 1226 Monthly Average	<= 2452 Daily Maximum	Pounds per Day	<= 30 Monthly Average	<= 60 Daily Maximum	Milligrams per Liter		Twice Per Month	COMP24
NODI:		NODI									
00530	Solids, total suspended					= 442		mg/L	0	02/30	24
G - Raw Sewage Influent											
Season: 0		Req.				Req Mon Monthly Average		Milligrams per Liter		Twice Per Month	COMP24
NODI:		NODI									
00530	Solids, total suspended		= 365		lb/d	= 21		mg/L	0	02/30	24
W - See Comments											
Season: 0		Req.	<= 1839 Weekly Average		Pounds per Day	<= 45 Weekly Average		Milligrams per Liter		Twice Per Month	COMP24
NODI:		NODI									
00610	Nitrogen, ammonia total [as N]					= 16	= 16	mg/L	0	01/30	24
1 - Effluent Gross											
Season: 2		Req.				Req Mon Monthly Average	Req Mon Daily Maximum	Milligrams per Liter		Monthly	COMP24
NODI:		NODI									

Parameter		NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3			
00900	Hardness, total [as CaCO3]					= 73	= 73	mg/L	0	01/30	24
1 - Effluent Gross											
Season: 0		Req.				Req Mon Monthly Average	Req Mon Daily Maximum	Milligrams per Liter		Monthly	COMP24
NODI: [v]		NODI				[v]	[v]				
01119	Copper, total recoverable		= 0.22	= 0.22	lb/d	= 13	= 13	ug/L	0	01/30	24
1 - Effluent Gross											
Season: 2		Req.	<= 1.82 Monthly Average	<= 3.92 Daily Maximum	Pounds per Day	<= 44.5 Monthly Average	<= 95.8 Daily Maximum	Micrograms per Liter		Monthly	COMP24
NODI: [v]		NODI	[v]	[v]		[v]	[v]				
45613	Floating solids, waste or visible foam-visual						= 0	N=0;Y=1	0	01/30	VI
1 - Effluent Gross											
Season: 0		Req.					<= Req Mon Daily Maximum	No=0; Yes=1		Monthly	VISUAL
NODI: [v]		NODI					[v]				
50050	Flow, in conduit or thru treatment plant		= 2.01	= 2.55	MGD				0	99/99	RC
1 - Effluent Gross											
Season: 0		Req.	Req Mon Monthly Average	<= 4.9 Daily Maximum	Million Gallons per Day					Continuous	Recorder (auto)
NODI: [v]		NODI	[v]	[v]							

Parameter		NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3			
74055	Coliform, fecal general	Smpl.				= 12	= 120	#/100mL	0	01/07	GR
1 - Effluent Gross											
Season: 2		Req.				<= 200 Monthly Geometric Mean	<= 800 Daily Maximum	Number per 100 Milliliters		Weekly	GRAB
NODI:		NODI									
74055	Coliform, fecal general	Smpl.				= 27		#/100mL	0	01/07	GR
W - See Comments											
Season: 2		Req.				<= 400 Weekly Geometric Mean		Number per 100 Milliliters		Weekly	GRAB
NODI:		NODI									
81010	BOD, 5-day, percent removal	Smpl.			= 96			%	0	01/30	CA
K - Percent Removal											
Season: 0		Req.				>= 85 Minimum Percent Removal		Percent		Monthly	CALCTD
NODI:		NODI									
81011	Solids, suspended percent removal	Smpl.			= 96			%	0	01/30	CA
K - Percent Removal											
Season: 0		Req.				>= 85 Minimum Percent Removal		Percent		Monthly	CALCTD
NODI:		NODI									

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
TT000	Toxicity, Chronic	Smpl.					<input type="text"/>	<input type="text"/>	toxic	<input type="text"/>	09/99	24
1 - Effluent Gross												
Season: 6		Req.					Req Mon Monthly Average	Req Mon Daily Maximum	Toxicity Units		See Permit	COMP24
NODI: <input type="text"/>		NODI					9	9				

**Edit Check Errors**

No results.

**DMR Comments**

FC/Nov-April=1 Effluent & W-Wkly Ave FC/May-Oct=S Effluent & T- Wkly Avg Ammonia/May-Oct=S Effluent

**Comments**

**Attachments**

File Name	Type	Size	Remove
2006_001.pdf	Portable document format: Adobe Acrobat File	< 1 MB	*

**Report Last Saved By**

User: CBJWASTEWATER1  
 Name: James Westcott  
 E-Mail: jim.westcott@juneau.org  
 Date/Time: 08/10/17 1:07 AKDT