DMR Copy of Record

Permit

Permit #:	**WI0036579**	Permittee:	BAD RIVER WTR & SWR UTILITIES	Facility:	BAD RIVER INDIAN RESERVATION
Major:	No	Permittee Address:	UNKNOWN BIRCH HILL, WI 00000	Facility Location:	P.O. BOX 39 BIRCH HILL, WI 54861
Permitted Feature:	001 External Outfall	Discharge:	**001-A** CONTROLLED DISCHARGE		

Report Dates & Status

Monitoring Period:	**From 08/01/17 to 08/31/17**	DMR Due Date:	**10/21/17**	Status:	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	Philip	Title:	Utility Manager	Telephone:	715-292-5339
Last Name:	Livingston				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
					Sample															
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Permit Req.						>=	4 DAILY MN					19 - mg/L		02/07 - Twice Every Week	GR - GRAB
					Value NODI							C - No Discharge								
					Sample															
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Permit Req.	<=	93 MO AVG	<=	139 WKLY AVG	26 - lb/d			<=	30 MO AVG	<=	45 WKLY AVG	19 - mg/L		02/07 - Twice Every Week	GR - GRAB
					Value NODI		C - No Discharge		C - No Discharge					C - No Discharge		C - No Discharge				
					Sample															
00400	pH	1 - Effluent Gross	0	--	Permit Req.						>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU		02/07 - Twice Every Week	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
					Sample															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Permit Req.	<=	186 MO AVG	<=	278 WKLY AVG	26 - lb/d			<=	60 MO AVG	<=	90 WKLY AVG	19 - mg/L		02/07 - Twice Every Week	GR - GRAB
					Value NODI		C - No Discharge		C - No Discharge					C - No Discharge		C - No Discharge				
					Sample															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		02/07 - Twice Every Week	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
					Sample															
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		02/07 - Twice Every Week	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
					Sample															
00945	Sulfate, total [as SO4]	1 - Effluent Gross	0	--	Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		02/07 - Twice Every Week	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
					Sample	=	6.14			61 - in									01/01 - Daily	RT - RCOTOT
46529	Rainfall	G - Raw Sewage Influent	0	--	Permit Req.		Req Mon VALUE			61 - in									01/01 - Daily	RT - RCOTOT
					Value NODI															
					Sample															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Permit Req.		Req Mon MO AVG		Req Mon WKLY AVG	03 - MGD									01/01 - Daily	RT - RCOTOT
					Value NODI		C - No Discharge		C - No Discharge											
					Sample	=	0.015			03 - MGD									01/01 - Daily	RT - RCOTOT
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Permit Req.		Req Mon MO AVG			03 - MGD									01/01 - Daily	RT - RCOTOT
					Value NODI															
					Sample															
51040	E. coli	1 - Effluent Gross	0	--	Permit Req.								<=	126 30DA GEO	<=	235 DAILY MX	13 - #/100mL		02/07 - Twice Every Week	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
					Sample															
71900	Mercury, total [as Hg]	1 - Effluent Gross	0	--	Permit Req.											Req Mon DAILY MX	3M - ng/L		01/DS - Once Per Discharge	GR - GRAB
					Value NODI											C - No Discharge				
					Sample															
81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Permit Req.						>=	85 MN % RMV					23 - %		01/30 - Monthly	CA - CALCTD
					Value NODI							C - No Discharge								
					Sample															
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Permit Req.						>=	65 MN % RMV					23 - %		01/30 - Monthly	CA - CALCTD
					Value NODI							C - No Discharge								

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

Name	Type	Size
BH_2017_Aug_DMR.pdf	pdf	74392
BH_Lagoon_July_August_Sept_17.pdf	pdf	903172

Report Last Saved By

BAD RIVER WTR & SWR UTILITIES

User:	watersewersupvr@badriver-nsn.gov
Name:	Philip Livingston
E-Mail:	watersewersupvr@badriver-nsn.gov
Date/Time:	2017-10-27 18:28 (Time Zone: -05:00)

Report Last Signed By

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Name:	Philip Livingston
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