

DMR Copy of Record

Permit			
Permit #:	IN0020508	Permittee:	CHARLESTOWN WASTEWATER TREATMENT PLANT
Major:	Yes	Permittee Address:	229 CHARLESTOWN LANDING RD OHIO RIVER 14 MILE CREEK CHARLESTOWN, IN 47111
Permitted Feature:	001 External Outfall	Discharge:	001-A CLASS III, 2.2 MGD WWTP TO OHIO RIVER/14 MILE CREEK
Facility:		Facility Location:	CHARLESTOWN MUNICIPAL WWTP 229 CHARLESTOWN LANDING RD OHIO RIVER 14 MILE CREEK CHARLESTOWN, IN 47111

Report Dates & Status			
Monitoring Period:	From 03/01/23 to 03/31/23	DMR Due Date:	04/28/23
Status:	NetDMR Validated		

Considerations for Form Completion
REPORT QUARTERLY PARAMETERS ON THE MAR, JUN, SEP, & DEC 001 AQ DMR FORMS. MUNICIPAL MAJOR CLARK COUNTY

Principal Executive Officer			
First Name:	Treva	Title:	Mayor
Last Name:	Hodges	Telephone:	812-256-3422

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type		
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units
00400	pH	1 - Effluent Gross	0	--	Sample	=	7.2				=	7.8				12 - SU	0	05/WK - Five Per Week	GR - GRAB
					Permit Req.	>=	6.0 DAILY MN				<=	9.0 DAILY MX			12 - SU	05/WK - Five Per Week		GR - GRAB	
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	29.18	=	59.25	26 - lb/d		=	3.3	=	6.0	19 - mg/L	0	05/WK - Five Per Week	24 - COMP24
					Permit Req.	<=	551.0 MO AVG	<=	826.0 MX WK AV	26 - lb/d		<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L		05/WK - Five Per Week	24 - COMP24
					Value NODI														
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample	=	31.268			26 - lb/d		=	3.94			19 - mg/L	0	01/30 - Monthly	24 - COMP24
					Permit Req.		Req Mon MO AVG			26 - lb/d			Req Mon MO AVG			19 - mg/L		01/30 - Monthly	24 - COMP24
					Value NODI														
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	2	--	Sample	=	1.542	=	2.554	26 - lb/d		=	0.132	=	0.243	19 - mg/L	0	05/WK - Five Per Week	24 - COMP24
					Permit Req.	<=	171.0 MO AVG	<=	257.0 MX WK AV	26 - lb/d		<=	9.3 MO AVG	<=	14.0 MX WK AV	19 - mg/L		05/WK - Five Per Week	24 - COMP24
					Value NODI														
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample	=		=	8.804	26 - lb/d		=		=	1.11	19 - mg/L	0	01/30 - Monthly	24 - COMP24
					Permit Req.				Req Mon MX WK AV	26 - lb/d			Req Mon MX WK AV			19 - mg/L		01/30 - Monthly	24 - COMP24
					Value NODI														
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample	=		=	22.446	26 - lb/d		=		=	2.83	19 - mg/L	0	01/30 - Monthly	24 - COMP24
					Permit Req.				Req Mon MX WK AV	26 - lb/d			Req Mon MX WK AV			19 - mg/L		01/30 - Monthly	24 - COMP24
					Value NODI														
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample	=	5.721			26 - lb/d		=	0.615			19 - mg/L	0	05/WK - Five Per Week	24 - COMP24
					Permit Req.		Req Mon MO AVG			26 - lb/d		<=	1.0 MO AVG			19 - mg/L		05/WK - Five Per Week	24 - COMP24
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	1.184			03 - MGD							0	05/WK - Five Per Week	TM - TOTALZ
					Permit Req.		Req Mon MO AVG			03 - MGD								05/WK - Five Per Week	TM - TOTALZ
					Value NODI														
51041	E. coli, colony forming units [CFU]	1 - Effluent Gross	0	--	Sample	=						=	3.0	=	210.0	3Z - CFU/100mL	0	05/WK - Five Per Week	GR - GRAB
					Permit Req.							<=	125.0 MO GEO	<=	235.0 DAILY MX	3Z - CFU/100mL		05/WK - Five Per Week	GR - GRAB
					Value NODI														
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	=	13.37	=	18.65	26 - lb/d		=	1.4	=	1.8	19 - mg/L	0	05/WK - Five Per Week	24 - COMP24
					Permit Req.	<=	459.0 MO AVG	<=	734.0 MX WK AV	26 - lb/d		<=	25.0 MO AVG	<=	40.0 MX WK AV	19 - mg/L		05/WK - Five Per Week	24 - COMP24
					Value NODI														
82220	Flow, total	1 - Effluent Gross	0	--	Sample	=		=	36.687	80 - Mgal/mo							0	01/30 - Monthly	RT - RCOTOT
					Permit Req.				Req Mon MO TOTAL	80 - Mgal/mo								01/30 - Monthly	RT - RCOTOT
					Value 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

Name	Type	Size
IN0020508_001a_mro_2023_03.pdf	pdf	356306.0

Report Last Saved By

CHARLESTOWN WASTEWATER TREATMENT PLANT

User: CRAWFORD324
Name: Timothy Crawford
E-Mail: timcrawford324@gmail.com
Date/Time: 2023-04-17 11:30 (Time Zone: -04:00)

Report Last Signed By

User: CRAWFORD324
Name: Timothy Crawford
E-Mail: timcrawford324@gmail.com
Date/Time: 2023-04-17 12:54 (Time Zone: -04:00)