

DMR Copy of Record

<b>Permit</b>			
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

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 04/01/23 to 04/30/23	DMR Due Date:	05/28/23
Status:	NetDMR Validated		

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

<b>Principal Executive Officer</b>			
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					=	7.4			=	7.9	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	=	17.25	=	20.25	26 - lb/d			=	2.6	=	3.2	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	=	20.88			26 - lb/d			=	2.54			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	=	3.484	=	12.395	26 - lb/d			=	0.263	=	0.764	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			=	14.54	26 - lb/d					=	1.77	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			=	6.317	26 - lb/d					=	0.769	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	=	4.428			26 - lb/d			=	0.603			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	=	0.894			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							=	4.0	=	166.0	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	=	15.56	=	32.45	26 - lb/d			=	2.1	=	3.2	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			=	25.93	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_04.pdf	pdf	347134.0

**Report Last Saved By**

**CHARLESTOWN WASTEWATER TREATMENT PLANT**

User: CRAWFORD324  
Name: Timothy Crawford  
E-Mail: timcrawford324@gmail.com  
Date/Time: 2023-05-15 12:55 (Time Zone: -04:00)

**Report Last Signed By**

User: CRAWFORD324  
Name: Timothy Crawford  
E-Mail: timcrawford324@gmail.com  
Date/Time: 2023-05-15 12:55 (Time Zone: -04:00)