

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the [NPDES eReporting Help Desk](#) for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:
Major:

IN0037214
No

Permittee:
Permittee Address:

HERSHEY ELEMENTARY SCHOOL
7521 E 300 N
WILDCAT CREEK
LAFAYETTE, IN 479059624

Facility:
Facility Location:

HERSHEY ELEMENTARY SCHOOL
7521 E 300 N
WILDCAT CREEK
LAFAYETTE, IN 479059624

Permitted Feature:

001
External Outfall

Discharge:

001-A
0.0295 MGD CLASS I MAIN OUTFALL TO -WILDCAT CREEK

Report Dates & Status

Monitoring Period:

From 04/01/24 to 04/30/24

DMR Due Date:

05/28/24

Status:

NetDMR Validated

Considerations for Form Completion

S=END-CHLORINE CONTACT CHM BR #2 FLOW METER(S) SHALL BE CALIBRATED AT LEAST ONCE ANNUALLY. SEMI PUBLIC TIPPECANOE COUNTY

Principal Executive Officer

First Name:
Last Name:

Title:

Telephone:

No Data Indicator (NODI)

FormNODI: --

Code	Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
	Name						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						=	7.5			=	7.8	12 - SU	0	02/07 - Twice Every Week	GR - GRAB
						Permit Req.						>=	8.0 DAILY MN			<=	9.0 DAILY MX	12 - SU		02/07 - Twice Every Week	GR - GRAB
						Value NODI															
00530	Solids, total suspended		1 - Effluent Gross	0	--	Sample	=	0.107	=	0.207	28 - lb/d			=	2.8	=	3.1	19 - mg/L	0	01/07 - Weekly	GR - GRAB
						Permit Req.	<=	7.4 MO AVG	<=	11.1 MX WK AV	28 - lb/d			<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L		01/07 - Weekly	GR - GRAB
						Value NODI															
00810	Nitrogen, ammonia total [as N]		1 - Effluent Gross	0	--	Sample	=	0.028	=	0.087	28 - lb/d			=	0.825	=	1.0	19 - mg/L	0	01/07 - Weekly	GR - GRAB
						Permit Req.	<=	3.0 MO AVG	<=	4.5 MX WK AV	28 - lb/d			<=	12.1 MO AVG	<=	18.2 MX WK AV	19 - mg/L		01/07 - Weekly	GR - GRAB
						Value NODI															
50050	Flow, in conduit or thru treatment plant		1 - Effluent Gross	0	--	Sample	=	0.0048			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															
50060	Chlorine, total residual		1 - Effluent Gross	0	--	Sample								=	0.02	=	0.02	19 - mg/L	0	02/07 - Twice Every Week	GR - GRAB
						Permit Req.								<	0.08 MO AVG	<	0.08 DAILY MX	19 - mg/L		02/07 - Twice Every Week	GR - GRAB
						Value NODI															
50060	Chlorine, total residual	S - See Comments		0	--	Sample						=	0.7			=	1.4	19 - mg/L	0	02/07 - Twice Every Week	GR - GRAB
						Permit Req.						>=	0.5 DAILY MN				Req Mon DAILY MX	19 - mg/L		02/07 - Twice Every Week	GR - GRAB
						Value NODI															
50060	Chlorine, total residual	X - End of Chlorine Contact Chamber		0	--	Sample						=	0.7			=	1.5	19 - mg/L	0	02/07 - Twice Every Week	GR - GRAB
						Permit Req.						>=	0.5 DAILY MN				Req Mon DAILY MX	19 - mg/L		02/07 - Twice Every Week	GR - GRAB
						Value NODI															



**MONTHLY REPORT OF OPERATION
ACTIVATED SLUDGE TYPE WASTEWATER
TREATMENT PLANT - STANDARD**

State Form 53483 (R7 / 2-23)

Name of Facility			Permit Number	
Hershey Elementary School			IN0037214	
Month	Year	Plant Design Flow	Telephone Number	
April	2024	0.03 mgd	765-474-2418	
E-mail address: Tanner.FJF@yahoo.com			001	A
Certified Operator: Name		Class	Certificate Number	Expiration Date
Fred J Flook		2	WWIN8371	6/30/2024

Day Of Month	Day of Week	Man-Hours at Plant (Plants less than 1 MGD only)	Air Temperature (optional)	Total= 0	Precipitation - Inches	Bypass At Plant Site ("x" If Occurred)	Collection System Overflow ("x" If Occurred)	CHEMICALS USED			RAW SEWAGE							
								Chlorine - Lbs	Lbs/Day or Gal./Day	Lbs/Day or Gal./Day	Influent Flow/Rate (if metered) MGD	pH	CBOD5 - mg/l	CBOD5 - lbs	Susp. Solids - mg/l	Susp. Solids - lbs	Phosphorus - mg/l	Ammonia - mg/l
1	Mon	1									8.0							
2	Tue	1																
3	Wed	2									7.9	77	5.137	60	4.0032		6.8	
4	Thu	1																
5	Fri	1																
6	Sat																	
7	Sun																	
8	Mon	1									7.8							
9	Tue	1																
10	Wed	2									7.9	79	2.635	104	3.4694		12.9	
11	Thu	1																
12	Fri	1																
13	Sat																	
14	Sun																	
15	Mon	1									7.5							
16	Tue	1																
17	Wed	2									7.4	76	1.902	200	5.004		14.1	
18	Thu	1																
19	Fri	1																
20	Sat																	
21	Sun																	
22	Mon	1									7.5							
23	Tue	1																
24	Wed	2									7.6	86	2.869	96	3.2026		10.5	
25	Thu	1																
26	Fri	1																
27	Sat																	
28	Sun																	
29	Mon	1									7.4							
30	Tue	1									7.5							
Average												80	3.136	115	3.9198		11.1	
Maximum											8.0	86	5.137	200	5.004		14.1	
Minimum											7.4	76	1.902	60	3.2026		6.8	
No. of Data				0	0	0	0	0	0	0	10	4	4	4	4	0	4	0
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.											Prepared by or under the direction of (Certified Operator): Fred J Flook				Date (month, day, year) 5/13/2024			
											Signature of principal executive officer or authorized agent (or attested by NetDMR subscriber agreement) Steve Tobias				Date (month, day, year) 5/13/2024			

MONTHLY REPORT OF OPERATION
ACTIVATED SLUDGE TYPE WASTEWATER
TREATMENT PLANT - STANDARD

State Form 53463 (R7 / 2-23)

Name of Facility		Permit Number		For Month Of		Year													
HersheyElementarySchool		IN0037214		April		2024													
Day Of Month	PRIMARY EFFLUENT		AERATION							SECONDARY EFFLUENT		FINAL EFFLUENT							
	CBOD5 - mg/l	Susp. Solids - mg/l	MIXED LIQUOR				RETURN SLUDGE			CBOD5 - mg/l	Susp. Solids - mg/l		Residual Chlorine - Final	Residual Chlorine - Contact Tank	E. Coli - colony/100 ml	pH - daily low (or single sample)	pH - daily high (if multiple samples)	Dissolved Oxygen - mg/l	Phosphorus - mg/l
			Settleable Solids % in 30 minutes	Susp. Solids - mg/l	Sludge Vol. Index - ml/gm	Dissolved Oxygen - mg/l	Temperature - F	Volume - MG	Susp. Solids - mg/l										
1						7.6							0.02	1		7.8			
2						8.0								1.4					
3			18	2500	72								0.02	1.1	20	7.7			
4			15	2670	56									1.5					
5																			
6																			
7																			
8													0.02	0.9		7.7			
9														0.7					
10			18	2800	64								0.02	1.2	20	7.6			
11			17	2340	73	7.0								1.4					
12						5.0													
13																			
14																			
15													0.02	0.9		7.7			
16														1.2					
17			18	3780	48	4.1							0.02	1.4	10	7.6			
18			20	2480	81	3.9								0.7					
19																			
20																			
21																			
22													0.02	1.1		7.7			
23														1.2					
24			22	3350	66	2.9							0.02	1.4	40	7.5			
25			20	2540	79	1.7								1					
26																			
27																			
28																			
29						4.2							0.02	1.1		7.6			
30						6.0							0.02	1.2		7.7			
Avg.			19	2808	67	5.0							0.02	1.133	20				
Max.			22	3780	80.65	8							0.02	1.5	40	7.8			
Min.			15	2340	47.62	1.7							0.02	0.7	10	7.5			
Daily Max																			
# of Days above 235																			
Data	0	0	8	8	8	10	0	0	0	0	0	0	10	18	4	10	0	0	0
Comments for the Month (major repairs, breakdowns, process upsets and their causes, inplant treatment process bypass, etc.):																			

MONTHLY REPORT OF OPERATION
ACTIVATED SLUDGE TYPE WASTEWATER
TREATMENT PLANT - STANDARD

State Form 53463 (R7 / 2-23)

Name of Facility	Permit Number	For Month Of	Year
Hershey Elementary School	IN0037214	April	2024

Day Of Month	Day of Week	FINAL EFFLUENT															
		Flow		BOD				Total Suspended Solids				Ammonia				Other	
		Effluent Flow/Rate (MGD)	Effluent Flow Weekly Average	CBOD5 - mg/l	CBOD5 - mg/l Weekly Average	CBOD5 - lbs	CBOD5 - lbs/day Weekly Average	Susp. Solids - mg/l	Susp. Solids - mg/l Weekly Average	Susp. Solids - lbs	Susp. Solids - lbs/day Weekly Average	Ammonia - mg/l	Ammonia - mg/l Weekly Average	Ammonia - lbs	Ammonia - lbs/day Weekly Average	Oil & Grease (mg/l)	
1	Mon	0.002															
2	Tue	0.006															
3	Wed	0.008		2.6		0.174		3.1		0.207		1		0.067			
4	Thu	0.01															
5	Fri	0.004															
6	Sat		0.006		2.6		0.174		3.1		0.207		1		0.067		
7	Sun																
8	Mon	0.003															
9	Tue	0.001															
10	Wed	0.004		2.6		0.087		2.4		0.08		0.6		0.02			
11	Thu	0.007															
12	Fri	0.008															
13	Sat		0.0046		2.6		0.087		2.4		0.08		0.6		0.02		
14	Sun																
15	Mon	0.005															
16	Tue	0.003															
17	Wed	0.003		3		0.075		3		0.075		0.5		0.013			
18	Thu	0.004															
19	Fri	0.004															
20	Sat		0.0038		3		0.075		3		0.075		0.5		0.013		
21	Sun																
22	Mon	0.006															
23	Tue	0.004															
24	Wed	0.004		2.5		0.083		2		0.067		0.4		0.013			
25	Thu	0.005															
26	Fri	0.006															
27	Sat		0.005		2.5		0.083		2		0.067		0.4		0.013		
28	Sun																
29	Mon	0.004															
30	Tue	0.004															
Avg		0.0048		2.7		0.105		2.6		0.107		0.625		0.028			
Max		0.01	0.006	3	3	0.174	0.174	3.1	3.1	0.207	0.207	1	1	0.067	0.067		
Min		0.001	0.0038	2.5	2.5	0.075	0.075	2	2	0.067	0.067	0.4	0.4	0.013	0.013		
Data		22	4	4	4	4	4	4	4	4	4	4	4	4	4	0	0

MONTHLY REMOVAL SUMMARY					Total Monthly Flow:
Percent Removal	BOD5	S.S.	Ammonia	Phosphorus	(million gallons) 0.105
Primary Treatment	NA	NA			
Secondary Treatment	NA	NA			Percent Capacity
Tertiary Treatment	NA	NA			(actual flow/design) 16%
Overall Treatment	96.6	97.7	94.4	NA	

**MONTHLY REPORT OF OPERATION
ACTIVATED SLUDGE TYPE WASTEWATER
TREATMENT PLANT - STANDARD**

State Form 53463 (R7 / 2-23)

Name of Facility	Plant Number	For Month Of	Year
Hershey Elementary	IN0037214	April	2024

Day Of Month	SLUDGE TO DIGESTER		DIGESTER OPERATION											
	Primary Sludge Gal. x 1000	Waste Act. Sludge Gal. x 1000	Anaerobic Only			Supernatant Withdrawn hrs. or Gal. x 1000	Supernatant BOD5 mg/l or NH3-N mg/l	Total Solids in Incoming Sludge - %	Total Solids in Digested Sludge - %	Volatile Solids in Incoming Sludge - %	Volatile Solids in Digested Sludge - %	Digested Sludge Withdrawn hrs. or Gal. x 1000		
			pH	Gas Production Cubic Ft. x 1000	Temperature - F									
1		10												
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
20														
21														
22		20												
23														
24														
25														
26														
27														
28														
29														
30														
Avg.		15												
Max.		20												
Min.		10												
Data	0	2	0	0	0	0	0	0	0	0	0	0	0	0

Once completed, this form should be converted to a pdf document, named appropriately & attached to the corresponding netDMR for submittal