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PO Box 483
Peru, Illinois 61354
815-224-1650
800-659-4659
Fax 815-224-1688
www.testinc.com

January 14, 2026

Client: Village of Poplar Grove
Attn: Kristi Richardson, Village President
200 Hill Street
P.O. Box 01
Poplar Grove, IL 61065

Plant Type: Wastewater Treatment Plants: North: Class II Sequential batch reactors (SBR).
South: Class I Sequential batch reactors (SBR).
Water Treatment Plants: Well Supply with Chemical Addition in all 3 locations

For the water system you will find attached the daily inspection and monitoring reports for each of the water plants and the distribution system testing record. For the wastewater side we have included the monthly DMR for both wastewater plants.

Outlined below are the processes and actions taken during December 2025 in Poplar Grove to improve the facilities equipment beyond required and routine maintenance, testing, inspection and reporting. At times we will also list upcoming needed improvements that may need attention by the Village.

We hired a new employee, so we've returned to full staff. He's been working out well and has taken a liking to the job. He previously worked in a lab, so he's familiar with a lot of the industry. He has been picking up on mechanical things quickly as well.

Lift Stations:

- Performed daily checks and maintenance.
- Worked with public works to install new batteries in the portable generator.
- Snow removal.

North WWTP:

- All standard monthly checks/maintenance/cleaning and procedures were completed.
- We decanted digesters.
- Tested all emergency wash stations.
- Cleaned out screener and cleaned spray nozzles.
- Calibrated all lab equipment.
- Cleaned plant.
- Had a call out for a thermal fault for the influent lift station. Heater that was installed in November died.

- Changed sampler tubing.
- Performed process control sampling.
- Dropped bad blower off at Meyer to be inspected.
- Monthly testing of all emergency wash stations.
- Snow removal.

South WWTP:

- Decanted digesters.
- Removed spray nozzle from screen and cleaned them. Also ran some ice through the screen to clean out stuck debris.
- All standard monthly checks/maintenance/cleaning and producers were completed.
- Tested all emergency wash stations.
- We cleaned all the midge flies from the plant.
- Had an issue with a PLC card in one of the control panels that controls the automatic fill and decant valves. Had to run the valves manually until we could get the right parts.
- Snow removal.

Water System:

- Cleaned well houses.
- We had an issue at well 3 where there was an ice buildup from condensation that broke off, fell through the wood cover and broke the feed line to the transducer. We repaired it the same day it happened.
- Changed some bad tubing at well 4 and well 3.
- All daily checks have been completed.
- Monthly and quarterly sampling completed
- Checked all heaters and furnaces to ensure everything is working as it should for winter.

All operations and plant inspections have been performed by me or under my direct supervision. As always, if you have any questions concerning the above, please do not hesitate to contact me.

Submitted by,
Total Environmental Service Technologies, Inc.



Ion Stear
Certified Operator/Manager

DMR Copy of Record

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(d), 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 NDDES.eReporting.Lisip.Dask@epa.gov 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(i)(4)(ii). 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 output. 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 #: IL0023451 Major: No		Facility: Facility Location: POPLAR GROVE - NORTH WWTP, VILLAGE OF 205 EDSON RD POPLAR GROVE, IL 61065							
Permitted Feature: 001 External Outfall		Discharge: 001-0 STP OUTFALL							
Report Dates & Status Monitoring Period: From 11/01/25 to 11/30/25		Status: NotDMR Validated							
Considerations for Form Completion BOW ID: W0070150007; DMF LOAD LIMITS DISPLAYED MONITORING LOCATION "1" IS FORMONTHLY AVERAGE AND DAILY MAXIMUM MONITORING LOCATION "3" IS FORWEEKLY AVERAGE.		Telephone: 815-224-1650							
First Name: Last Name:		Title: Certified Operator							
No Data Indicator (NODI) Form NODI:		Frequency of Analysis: Sample Type:							
Slits	Parameter	Monitoring Location	Season	Permit NODI	Quantity or Loading	Quality or Concentration	Units	# of Ex.	Sample Type
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	1	-	Sample Permit Req. Value NODI	8.885 = 7.89	19 - mg/L	02/DA - 2 Days Every Week	GR - Grab
00400	pH	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	9.028 = 4.0 DAILY MN AV	19 - mg/L	02/DA - 2 Days Every Week	GR - Grab
00530	Solids, total suspended	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	7.49 = 9.0 MAXIMUM	12 - SU	02/DA - 2 Days Every Week	GR - Grab
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	-	Sample Permit Req. Value NODI	9.375 = 20.0	19 - mg/L	02/DA - 2 Days Every Week	CP - Composite
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	12.0 MO AVG	19 - mg/L	02/DA - 2 Days Every Week	CP - Composite
50060	Chlorine, total residual	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	0.1 = 0.1	19 - mg/L	02/DA - 2 Days Every Week	CP - Composite
80092	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	3.3 MO AVG	19 - mg/L	02/DA - 2 Days Every Week	CP - Composite

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

No attachments

Report Last Saved By

POPLAR GROVE, VILLAGE OF

User:

KJOERGER

Name:

Katie Joerger

E-Mail:

kjoerger@teslinc.com

Date/Time:

2025-12-17 10:47 (Time Zone: -06:00)

Report Last Signed By

User:

IONSTEAR

Name:

Ion Stear

E-Mail:

istear@teslinc.com

Date/Time:

2025-12-22 12:58 (Time Zone: -06:00)

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(i)(4)(vi). 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 burden estimate or any aspect of this collection of information, including suggestions for reducing the burden, to Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

[illegible]

2025-12-22 12:58 (Time Zone: -05:00)

Date/Time:

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

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Permit: Permit #: IL0071447 Major: Yes		Facility: Facility Location: POPLAR GROVE SOUTH STP, VILLAGE OF 12211 STATE ROUTE 76 POPLAR GROVE, IL 61065							
Permitted Feature: 001 External Outfall		Status: NotDMR Validated							
Report Dates & Status Monitoring Period: From 11/01/25 to 11/30/25 Considerations for Form Completion BOW ID: W0070150006; DMF LOAD LIMITS DISPLAYED.		Telephone: 815-224-1650							
Principal Executive Officer First Name: Ion Last Name: Stear No Data Indicator (NODI)		Certified Operator Title:							
Form NDI:									
Circle	Parameter Name	Monitoring Location	Session #	Permit NDI	Quantity per Loading	Quality or Concentration	Units	Frequency of Analysis	Sample Type
Qualifier	Value 1	Qualifier	Value 2	Qualifier	Value 3	Qualifier	Value 4	Qualifier	Value 5
03300	Oxygen, dissolved [DO]	1 - Effluent Gross	1	--	Sample Permit Req. Value NODI	8.947	mg/L	03DW - 3 Days Every Week	GR - Grab
00400	pH	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	7.52	mg/L	03DW - 3 Days Every Week	GR - Grab
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	250.0 MO AVG	mg/L	03DW - 3 Days Every Week	GR - Grab
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	0.182	mg/L	03DW - 3 Days Every Week	GR - Grab
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	2	--	Sample Permit Req. Value NODI	0.182	mg/L	03DW - 3 Days Every Week	GR - Grab
00655	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	0.431	mg/L	03DW - 3 Days Every Week	GR - Grab

DMR Copy of Record

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Permit: Permit #: IL0071447 Major: Yes		Permittee: Permittee Address: POPLAR GROVE, VILLAGE OF 200 HILL STREET, P.O. BOX 1 POPLAR GROVE, IL 61065		Facility: Facility Location: POPLAR GROVE SOUTH STP, VILLAGE OF 12211 STATE ROUTE 76 POPLAR GROVE, IL 61065					
Permitted Feature: INF Influent Structure		Discharge: INF-L INFLEUENT MONITORING		Situsus: NetDMR Validated					
Report Dates & Status Monitoring Period: From 11/01/25 to 11/30/25 Considerations for Form Completion BOW ID: W0070150006 Principal Executive Officer		DMR Due Date: 12/25/25		Telephone: 815-224-1650					
First Name: Ion		Time: Certified Operator		Telephone: 815-224-1650					
Last Name: Stear									
No Data Indicator (NODI) Form NODI: -									
Scale	Parameter Name	Monitoring Location	Season & Param. NODI	Sample Permit Rate Value NODI	Quantity or Loading Qualifier 1 Value 1 Qualifier 2 Value 2 Units	Quality or Concentration Qualifier 1 Value 1 Qualifier 2 Value 2 Units	# of Ex	Frequency of Analysis	Sample Type
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	-		112.417 Req Mon MO AVG	19 - mg/L 19 - mg/L 0	03DW - 3 Days Every Week 03DW - 3 Days Every Week	CP - Composite CP - Composite
00530	Solids, total suspended	G - Raw Sewage Influent	0	-		168.833 Req Mon MO AVG	19 - mg/L 19 - mg/L 0	03DW - 3 Days Every Week 03DW - 3 Days Every Week	CP - Composite CP - Composite
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	-	0.132 Req Mon MO AVG	0.293 Req Mon DAILY MX 03 - MGD 03 - MGD		99999 - Continuous 99999 - Continuous	

Submission Note
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Edit Check Errors
 No errors.

Comments

Attachments
 No attachments.

Report Last Saved By
 POPLAR GROVE, VILLAGE OF

User:
 KJOERGER
 Name: Kate Joerger
 E-Mail: kjoerger@testinginc.com
 Date/Time: 2025-12-17 10:11 (Time Zone: -06:00)

Report Last Signed By
 IONSTEAR
 User: Ion Stear
 Name: Ion Stear
 E-Mail: istear@testinginc.com

2025-12-22 12:58 (Time Zone: -05:00)

Date/Time

DAILY DISTRIBUTION MONITORING REPORT

VILLAGE OF POPLAR GROVE
FOR THE MONTH OF NOV. 2025
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES

Date	North System (Wells 2 & 3)				West System (Well 4)				South System (Wells 5 & 6)				Operator Initials	Slope Standard	Flouride Analysis			
	Site #	Free Cl ₂	Total Cl ₂	PO ₄	Site #	Free Cl ₂	Total Cl ₂	PO ₄	Site #	Free Cl ₂	Total Cl ₂	PO ₄			Well #2	Well #3	Well #4	Well #5-6
1															94.00	0.88	0.77	0.51
2													JH			0.71	0.70	0.52
3	Post	0.2		1.11	Gas	0.21		1.66	Tower	0.31		1.42	JH			0.73	1.20	0.73
4	Village	0.6		2.48	Oak	0.52		1.46	Tower	0.2		1.46	JH			0.64	1.30	0.68
5	Post	0.54		2.22	Gas	0.35		1.38	Tower	0.2		2.33	JH			0.68	0.82	0.66
6	School	1.88		1.76	Oak	0.42		1.04	Tower	0.35		1.21	JH			0.74	1.30	0.64
7	Arturo's	1.80		1.33	Gas	0.42		1.86	Tower	0.31		1.48	JH			0.89	1.30	0.56
8																0.69	0.78	0.61
9																0.63	0.54	0.51
10	Post	0.75		1.24	Gas	0.47		0.89	Tower	0.4		1.29	JH			0.51	1.10	0.57
11	Arturo's	0.87		1.89	Oak	0.86		1.13	Tower	0.5		1.32	JH			1.10	0.81	0.61
12	Post	0.61		2.03	Gas	0.31		1.14	Tower	0.62		1	JH			0.55	0.83	0.64
13	School	1.44		2.57	Oak	0.42		1.11	Tower	0.6		0.89	JH			0.60	1.00	0.63
14	Village	0.61		2.69	Gas	0.25		1.59	Tower	0.62		1.55	JH			0.78	0.80	0.44
15																0.75	0.87	0.47
16																0.72	0.91	0.74
17	Post	0.31		1.8	Oak	0.5		1.3	Tower	0.59		1.35	JH			0.85	1.10	0.69
18	Arturo's	0.85		0.69	Garage	0.91		1.57	Tower	0.64		1.78	JH			0.45	1.00	0.75
19	Post	0.51		1.23	Gas	0.53		1.08	Tower	0.74		1.17	JH			0.74	0.95	0.64
20	School	1.65		2.03	Garage	0.83		1.32	Tower	0.65		1.1	JH			0.80	1.10	0.66
21	Arturo's	2.08		1.15	Gas	0.43		1.06	Tower	0.51		1.33	JH			0.85	1.10	0.63
22																0.75	0.88	0.55
23																0.93	0.62	0.65
24	Post	0.42		2.57	Gas	0.51		1.1	Tower	0.72		1.71	JH			0.57	0.74	1.00
25	Post	0.55		2.6	Garage	1.43		1.56	Tower	0.75		0.91	JH			0.74	0.87	0.19
26	Village	1.7		1.47	Garage	1.86		1.19	Tower	1.07		1.9	JH			0.74	0.96	0.17
27																0.86	0.24	0.17
28																0.53	0.53	0.43
29																0.51	1.60	0.52
30																0.52	0.29	0.60
1		0.5		1.11	Gas	0.51		1.63	Tower	1		1.88						

Signature:  Jon Stear

PHONE: 815-224-1650

VILLAGE OF POPLAR GROVE - NORTH
FOR THE MONTH OF NOV. 2025
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES

IL0070150

MONTHLY OPERATING REPORT

Date	Time	Flow Meter		Hour Meter Well 2		Hour Meter Well 3		Chlorine Feed			Phosphate Feed			Flouride Feed		Operator Initials
		Reading	Pumpage	Reading	Hours	Reading	Hours	Scale	lbs Used	Free	Scale	lbs Used	PO4 mg/L	Scale	lbs Used	
31-Oct	08:50	515520		10065.5		36957.00		36.00		0.89	46		1.89	35.00		As
1-Nov	10:40	515719	181	10065.6	0	36967.60	9.50	29.00	6.0	0.68	36	6.00	1.24	34.50	0.5	As
2-Nov	09:15	515900	199	10065.6	0	36977.10	10.80	23.00	5.0	2.00	30	4.00	1.88	34.00	0.5	As
3-Nov	10:02	516099	178	10065.6	0	36987.90	9.50	18.00	5.0	1.52	26 / 100	18.00	0.63	33.50	0.5	JH
4-Nov	09:11	516277	192	10065.6	0	36997.40	10.20	13.00	5.0	2.08	82	22.00	2.39	33.00	1.0	JH
5-Nov	10:15	516469	115	10065.6	0	37007.60	6.10	8.00	4.0	1.74	60	8.00	1.23	32.00	0.0	JH
6-Nov	11:12	516584	99	10065.6	0	37013.70	5.20	4.00	4.0	1.65	52	8.00	2.33	32.00	0.5	JH
7-Nov	09:20	516683	104	10065.6	0	37018.90	5.60	4 / 160	4.0	1.87	44	8.00	1.71	31.50	0.0	JH
8-Nov	09:00	516787	108	10065.6	0	37024.50	5.90	156.00	3.0	1.91	36	6.00	2.10	31.50	0.5	JH
9-Nov	09:35	516895	122	10065.6	0	37030.40	6.30	153.00	4.0	2.07	30	20.00	1.68	31.00	0.0	JH
10-Nov	09:55	517017	108	10065.6	0	37036.70	5.80	149.00	4.0	1.61	10 / 60	24.00	1.72	31.00	0.5	JH
11-Nov	09:25	517125	116	10065.6	0	37042.50	6.10	145.00	3.0	1.66	36	6.00	1.58	30.50	0.5	J
12-Nov	10:03	517241	96	10065.6	0	37048.60	5.10	142.00	2.0	1.73	30	14.00	1.86	30.00	0.0	JH
13-Nov	10:02	517337	113	10065.6	0	37053.70	6.00	140.00	3.0	1.56	16 / 46	26.00	2.24	30.00	0.5	JH
14-Nov	10:09	517450	92	10065.6	0	37059.70	4.90	137.00	3.0	1.83	20	10.00	2.63	29.50	0.5	JH
15-Nov	09:15	517542	99	10065.6	0	37064.60	5.20	134.00	2.0	2.00	6 / 10.0	4.00	2.00	29.00	0.0	As
16-Nov	08:55	517641	143	10065.6	0	37069.80	7.40	132.00	3.0	1.40	10	0.00	2.56	29.00	0.0	As
17-Nov	09:30	517784	120	10065.6	0	37077.20	6.60	129.00	4.0	1.76	10 / 138	12.00	0.38	29.00	0.5	JH
18-Nov	09:31	517904	96	10065.6	0	37083.80	5.10	125.00	2.0	2.12	126	6.00	1.70	28.50	0.5	JH
19-Nov	09:58	518000	111	10065.6	0	37088.90	5.90	123.00	3.0	1.79	120	0.00	0.56	28.00	0.5	JH
20-Nov	09:22	518111	100	10065.6	0	37094.80	5.30	120.00	0.0	1.97	120	0.00	0.21	27.50	0.0	JH
21-Nov	09:05	518211	118	10065.6	0	37100.10	6.60	120 / 160	5.0	1.95	120	10.00	1.93	27.5 / 50	0.5	JH
22-Nov	11:25	518329	100	10065.6	0	37106.70	5.00	155.00	2.0	1.37	110	10.00	1.81	49.50	0.0	JH
23-Nov	11:05	518429	122	10065.6	0	37111.70	6.50	153.00	3.0	1.17	100	8.00	1.89	49.50	0.5	JH
24-Nov	10:18	518551	98	10065.6	0	37118.20	5.30	150.00	3.0	1.65	92	8.00	0.54	49.00	0.0	JH
25-Nov	09:18	518649	109	10065.6	0	37123.50	5.70	147.00	3.0	2.05	84	4.00	1.50	49.00	0.5	JH
26-Nov	09:15	518758	120	10065.6	0	37129.20	6.50	144.00	3.0	2.75	80	8.00		48.50	0.0	JH
27-Nov	10:30	518878	125	10065.6	0	37135.70	11.70	141.00	3.0	1.92	72	4.00	1.79	48.50	0.5	JH
28-Nov	10:00	519003	118	10065.6	0	37147.40	1.30	138.00	4.0	2.11	68	4.00	0.55	48.00	0.5	JH
29-Nov	10:00	519121	118	10065.6	0	37148.70	6.40	134.00	2.0	1.95	64	2.00	1.15	47.50	0.5	JH
30-Nov	10:00	519239	133	10065.6	0	37155.10	7.00	132.00	3.0	2.22	62	2.00	0.82	47.00	0.5	JH
1-Dec	10:00	519372		10065.6		37162.10		129.00		0.92	60		0.85	46.50		JH
TOT			3653				195			55.90				47.35		
AVE			122				6			1.75				1.53		
MAX			199				12			2.75				2.63		
MIN			92				1			0.68				0.21		

Ion Stear

SIGNATURE:
PHONE: 815-224-1650

VILLAGE OF POPLAR GROVE - WEST
FOR THE MONTH OF NOV. 2025
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES

IL0070350

MONTHLY OPERATING REPORT

Date	Time	Flow Meter		Hour Meter Well 4		Chlorine Feed		Free	Phosphate Feed		Flouride Feed		Operator	
		Reading	Pumpage	Reading	Hours	Scale	lbs Used		Scale	lbs Used	PO4 mg/L	Scale		lbs Used
31-Oct	08:10	433922		9815.72		137.00		0.72	70		1.78	391.00		As
1-Nov	10:15	433991	67	9817.45	1.69	135.00	1.0	0.61	64	4.00	1.54	389.40	1.70	As
2-Nov	10:05	434058	68	9819.14	1.71	134.00	0.0	0.49	60	4.00	1.11	387.70	1.70	As
3-Nov	11:15	434126	44	9820.85	0.9	134.00	1.0	1.45	56	2.00	1.98	386.00	1.10	JH
4-Nov	08:33	434170	68	9821.75	1.9	133.00	1.0	1.65	54	4.00	2.56	384.90	1.90	JH
5-Nov	10:45	434238	67	9823.65	1.68	132.00	0.0	1.07	50	2.00	2.24	383.00	1.50	JH
6-Nov	10:05	434305	44	9825.33	1.11	132.00	1.0	0.53	48	4.00	1.15	381.50	1.30	JH
7-Nov	08:48	434349	66	9826.44	1.66	131.00	0.0	1.26	44	4.00	1.92	380.20	1.50	JH
8-Nov	09:14	434415	69	9828.1	1.73	131.00	0.0	0.50	40	2.00	1.35	378.70	1.90	JH
9-Nov	09:45	434484	72	9829.83	1.81	130.00	0.0	0.56	38	6.00	1.49	376.80	1.70	JH
10-Nov	10:30	434556	67	9831.64	1.68	129.00	1.0	1.36	32	2.00	1.70	375.10	1.90	JH
11-Nov	09:44	434623	68	9833.32	1.7	128.00	1.0	0.44	30	2.00	1.27	373.20	1.80	JH
12-Nov	10:27	434691	45	9835.02	1.14	127.00	1.0	0.38	28	4.00	1.48	371.40	1.00	JH
13-Nov	10:22	434736	78	9836.16	1.96	126.00	0.0	1.72	24 / 120	120.00	1.25	370.40	2.10	JH
14-Nov	10:38	434814	83	9838.12	2.09	126.00	2.0	0.37	116	0.00	1.07	368.30	2.50	JH
15-Nov	10:00	434897	64	9840.21	1.57	124.00	1.0	1.16	116	6.00	1.38	365.80	1.30	As
16-Nov	08:40	434961	71	9841.78	1.83	123.00	2.0	1.28	110	4.00	1.45	364.50	1.80	As
17-Nov	09:49	435032	69	9843.61	1.73	121.00	2.0	1.11	106	4.00	1.88	362.70	1.90	JH
18-Nov	10:00	435101	68	9845.34	1.12	119.00	2.0	1.32	102	4.00	1.61	360.80	1.80	JH
19-Nov	10:30	435169	46	9846.46	1.75	117.00	1.0	1.27	98	2.00	1.29	359.00	1.40	JH
20-Nov	08:41	435215	68	9848.21	1.71	116.00	0.0	1.64	96	4.00	1.34	357.60	0.60	JH
21-Nov	09:30	435283	67	9849.92	1.69	116 / 160	2.0	1.83	92	4.00	1.96	357 / 431.1	431.50	JH
22-Nov	10:40	435350	70	9851.61	1.77	158.00	2.0	1.71	88	4.00	1.86	429.80	1.80	JH
23-Nov	11:20	435420	68	9853.38	1.72	156.00	2.0	1.61	84	2.00	1.29	428.00	1.60	JH
24-Nov	10:42	435488	70	9855.1	1.56	154.00	1.0	1.86	82	4.00	1.25	426.40	2.00	JH
25-Nov	09:40	435558	70	9856.66	1.94	153.00	2.0	1.46	78	2.00	1.41	424.40	1.40	JH
26-Nov	09:25	435628	71	9858.6	1.71	151.00	1.0	1.51	76	4.00		423.00	2.00	JH
27-Nov	10:47	435699	45	9860.31	1.21	150.00	1.0	1.89	72	4.00	1.76	421.00	1.20	JH
28-Nov	09:45	435744	69	9861.52	1.84	149.00	3.0	2.05	68	4.00	1.26	419.80	1.70	JH
29-Nov	11:35	435813	68	9863.36	1.36	146.00	1.0	1.91	64	4.00	1.05	418.10	2.00	JH
30-Nov	10:35	435881	70	9864.72	1.16	145.00	2.0	0.84	60	4.00	1.63	416.10	1.60	JH
1-Dec	10:25	435951		9865.88		143.00		1.47	56		1.47	414.50		JH
TOT			1960					39.03						
AVE			65					1.22						
MAX			83					2.05						
MIN			44					0.37						

SIGNATURE:  Ion Stear

PHONE: 815-224-1650

VILLAGE OF POPLAR GROVE - SOUTH
FOR THE MONTH OF NOV 2025
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES

IL0070300

MONTHLY OPERATING REPORT

Date	Time	Flow Meter		Hour Meter Well 5		Hour Meter Well 6		Chlorine Feed			Phosphate Feed			Flouride Feed		Operator Initials
		Reading	Pumpage	Reading	Hours	Reading	Hours	Scale	Ibs Used	Free	Scale	Ibs Used	PO4 mg/L	Scale	Ibs Used	
31-Oct	07:10	659617		4758.32		5272.10		72.00		0.38	38		1.43	322.60		As
1-Nov	09:45	659676	62	4758.32	0	5273.00	0.9	72.00	0.0	0.57	36	4.00	1.14	321.40	1.00	As
2-Nov	10:30	659738	90	4758.32	0	5273.90	1.5	72.00	0.0	0.45	32	2.00	1.80	320.40	1.80	As
3-Nov	12:00	659828	58	4758.32	0	5275.40	0.9	72.00	1.0	0.36	30	6.00	1.38	318.60	1.40	JH
4-Nov	10:25	659886	78	4758.32	0	5276.30	1.2	71.00	1.0	0.43	24	4.00	0.93	317.20	0.60	JH
5-Nov	11:30	659964	62	4758.32	0	5277.50	1	70.00	1.0	0.39	20	2.00	1.02	316.60	2.20	JH
6-Nov	10:45	660026	61	4758.32	0	5278.50	0.9	69.00	0.0	0.56	18	4.00	1.01	314.40	0.40	JH
7-Nov	10:35	660087	58	4758.32	0	5279.40	0.9	69 / 160	2.0	1.08	14	2.00	1.11	314.00	1.60	JH
8-Nov	09:33	660145	59	4758.32	0	5280.30	1	158.00	1.0	1.03	12	2.00	1.02	312.40	2.00	JH
9-Nov	10:05	660204	92	4758.32	0	5281.30	1.4	157.00	2.0	0.93	10	2.00	1.31	310.40	2.40	JH
10-Nov	11:15	660296	61	4758.32	0	5282.70	0.9	155.00	2.0	0.83	10/115	5.00	1.53	308.00	1.00	JH
11-Nov	10:35	660357	60	4758.32	0	5283.60	1	153.00	0.0	1.05	110	0.00	0.57	307.00	0.40	JH
12-Nov	11:02	660417	76	4758.32	0	5284.60	1.1	153.00	1.0	1.07	110	2.00	0.69	306.60	1.80	JH
13-Nov	11:30	660493	71	4758.32	0	5285.70	1.2	152.00	0.0	1.15	108	2.00	0.89	304.80	1.00	JH
14-Nov	11:25	660564	60	4758.32	0	5286.90	0.9	152.00	1.0	0.52	106	2.00	1.15	303.80	0.20	JH
15-Nov	10:30	660624	59	4758.32	0	5287.80	0.9	151.00	1.0	0.43	104	4.00	1.53	303.60	2.80	As
16-Nov	08:00	660683	91	4758.32	0	5288.70	1.4	150.00	1.0	0.66	100	4.00	1.34	300.80	1.80	As
17-Nov	10:45	660774	61	4758.32	0	5290.10	1	149.00	1.0	0.93	96	4.00	0.88	299.00	1.00	JH
18-Nov	10:45	660835	61	4758.32	0	5291.10	1	148.00	2.0	0.64	92	4.00	0.91	298.00	0.80	JH
19-Nov	11:11	660896	60	4758.32	0	5292.10	0.9	146.00	0.0	0.95	88	2.00	0.87	297.20	0.60	JH
20-Nov	11:11	660956	58	4758.32	0	5293.00	0.9	146.00	0.0	0.55	86	4.00	2.00	296.60	0.60	JH
21-Nov	10:15	661014	91	4758.32	0	5293.90	1.4	146 / 160	160.0	0.81	82	4.00	1.23	296 / 363.4	363.40	JH
22-Nov	11:07	661105	61	4758.32	0	5295.30	1	159.00	2.0	0.65	78	2.00	1.27	360.30	11.50	JH
23-Nov	10:15	661166	60	4758.32	0	5296.30	0.9	157.00	0.0	0.65	76	4.00	1.16	348.80	119.40	JH
24-Nov	11:22	661226	89	4758.32	0	5297.20	1.4	157.00	2.0	0.71	72	4.00	1.12	229.40	4.40	JH
25-Nov	10:22	661315	60	4758.32	0	5298.60	1	155.00	1.0	0.81	68	4.00	1.42	225.00	0.10	JH
26-Nov	09:00	661375	70	4758.32	0	5299.60	1	154.00	1.0	1.08	64	6.00	1.07	224.90	1.70	JH
27-Nov	11:07	661445	84	4758.32	0	5300.60	1.4	153.00	1.0	0.96	58	2.00	1.56	223.20	0.40	JH
28-Nov	10:15	661529	59	4758.32	0	5302.00	0.9	152.00	0.0	1.62	56	4.00	1.39	222.80	-0.60	JH
29-Nov	12:00	661588	92	4758.32	0	5302.90	1.4	152.00	1.0	0.99	52	4.00	1.00	223.40	-0.20	JH
30-Nov	10:15	661680	61	4758.32	0	5304.30	1	151.00	1.0	0.96	48	4.00	1.59	223.60	0.60	JH
1-Dec	11:00	661741		4758.32		5305.30		150.00		0.94	44		1.17	223.00		JH
TOT			2065				32			25.14						
AVE			69				1			0.79						
MAX			92				2			1.62						
MIN			58				1			0.36						

Ion Stear

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