



2323 Fourth Street, PO Box 483 Peru, IL 61354

Phone: 815-224-1650 Toll Free: 800-659-4659

www.testinc.com

September 8, 2024

Client: Village of Poplar Grove
Attn: Don Sattler, 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 July 2024 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.

Lift Stations:

- We took our basket to several lift stations to scoop the grease out that we could by hand.
- Weed whacked around the lift station panels.
- Worked with public works and fixed an issue with the power panel at Ray Street lift station.

North WWTP:

- All standard monthly checks/maintenance/cleaning and procedures were completed.
- Decanted digesters.
- Tested all emergency wash stations.
- We had an issue that some lightning must have hit the plant and fried 4 VFD's We worked with David and all but 1 have been replaced. They were for the digester 2 blower, SBR 2, and 4 blowers. This was an emergency as the air is the most important process with an aerobic wastewater plant. We have been doing extra process control testing since the issues, to ensure treatment can be as good as possible.
- Public works picked us up some sand for the sand filter rehab projects.
- We've been working with Gasvoda to try and get the disk filter fixed. NOVA, the company that made the filter, is out of business, so we can't just order the parts we need. **This is still ongoing. We received a quote from Gasvoda to repair the filter and make new parts since they can't buy them. It was around \$7,000.**



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South WWTP:

- Decanted digesters.
- Generator PM and yearly inspection was done.
- All standard monthly checks/maintenance/cleaning and procedures were completed.
- Tested all emergency wash stations.
- Sludge was moved to the drying beds.
- Ordered sand filter pumps and are waiting for their arrival.
- Public works picked us up some sand for the sand filter rehab project.

Water System:

- Cleaned well houses.
- All daily checks have been completed.
- As I'm sure you all know, we had an issue Labor Day weekend with manganese. We don't know where it came from or why it happened. All we know is once we found the issue, we worked with David and the public works guy to flush and get it out of the system to return the water quality to what it was. Once we flushed the system, the manganese was down to 0.03 Mg/L.

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.

A handwritten signature in black ink, appearing to read "Ion Stear".

Ion Stear
Certified Operator/Manager

Gross

| Sample | 17.18 | 20.616 | 26 - lbd | 5.0 | 6.0 | 19 - mg/L | 02DA - 2 Days Every Week | CP - COMFOS |
|------------------------|--------------|----------------|----------|-------------|---------------|-----------|--------------------------|-------------|
| Partial Rep. Value MOD | 104.0 MO AVG | 208.0 DAILY MX | 26 - lbd | 10.0 MO AVG | 20.0 DAILY MX | 19 - mg/L | 02DA - 2 Days Every Week | CP - COMFOS |
| 80082 | 0 | - | | | | | | |

1 - Effluent Gross

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.

Effl Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

POPULAR GROVE, VILLAGE OF

User:

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

ebungamer
 Elaine Bungamer
 ebungamer@lestinc.com
 2024-09-21 08:36 (Time Zone: -05:00)

IONSTEAR
 Ion Stear
 istear@lestinc.com
 2024-08-26 11:52 (Time Zone: -05:00)

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(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.Resource@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)(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 is estimated to average 2 hours per outlet. Send comments to 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 #: IL0023451 | Permittee: POPLAR GROVE, VILLAGE OF | Facility: POPLAR GROVE - NORTH WWTP, VILLAGE OF |
| Major: No | Permittee Address: 200 NORTH HILL STREET POPLAR GROVE, IL 61065 | Facility Location: 205 EDSON RD POPLAR GROVE, IL 61065 |
| Permitted Feature: INF Influent Structure | Discharge: INF-L INFLUENT MONITORING | |
| Report Dates & Status | DMR Due Date: 08/25/24 | Status: NetDMR Validated |
| Monitoring Period: From 07/01/24 to 07/31/24 | | |
| Considerations for Form Completion | | |
| BOW ID: W0070150007 | Title: Certified Operator | Telephone: 815-224-1650 |
| Principal Executive Officer | | |
| First Name: Ion | | |
| Last Name: Slear | | |
| No Data Indicator (NODI) | | |
| Form NODI: | | |

| Code | Parameter Name | Monitoring Location | Session # | Param. NODI | Sample Record Req. Value NODI | Quantity or Loading Value 1 | Qualifier 1 | Value 2 | Quantity or Concentration Value 2 | Qualifier 2 | Value 3 | Qualifier 3 | Units | # of Ex. | Frequency of Analysis | Sample Type |
|-------|--|-------------------------|-----------|-------------|-------------------------------|-----------------------------|-------------|---------|-----------------------------------|-------------|-----------|-------------|-----------|----------|--------------------------|-------------|
| 00310 | BOD, 5-day, 20 deg. C | G - Raw Sewage Influent | 0 | - | | | < | | 112.3 | | 19 - mg/L | | 19 - mg/L | 0 | 02DA - 2 Days Every Week | CP - COMPOS |
| 00530 | Solids, total suspended | G - Raw Sewage Influent | 0 | - | | | = | | 233.6 | | 19 - mg/L | | 19 - mg/L | 0 | 02DA - 2 Days Every Week | CP - COMPOS |
| 50050 | Flow, in conduit or thru treatment plant | G - Raw Sewage Influent | 0 | - | | | | 0.364 | 0.508 | | 03 - MGD | | 03 - MGD | 0 | 9999 - Continuous | CP - COMPOS |

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.

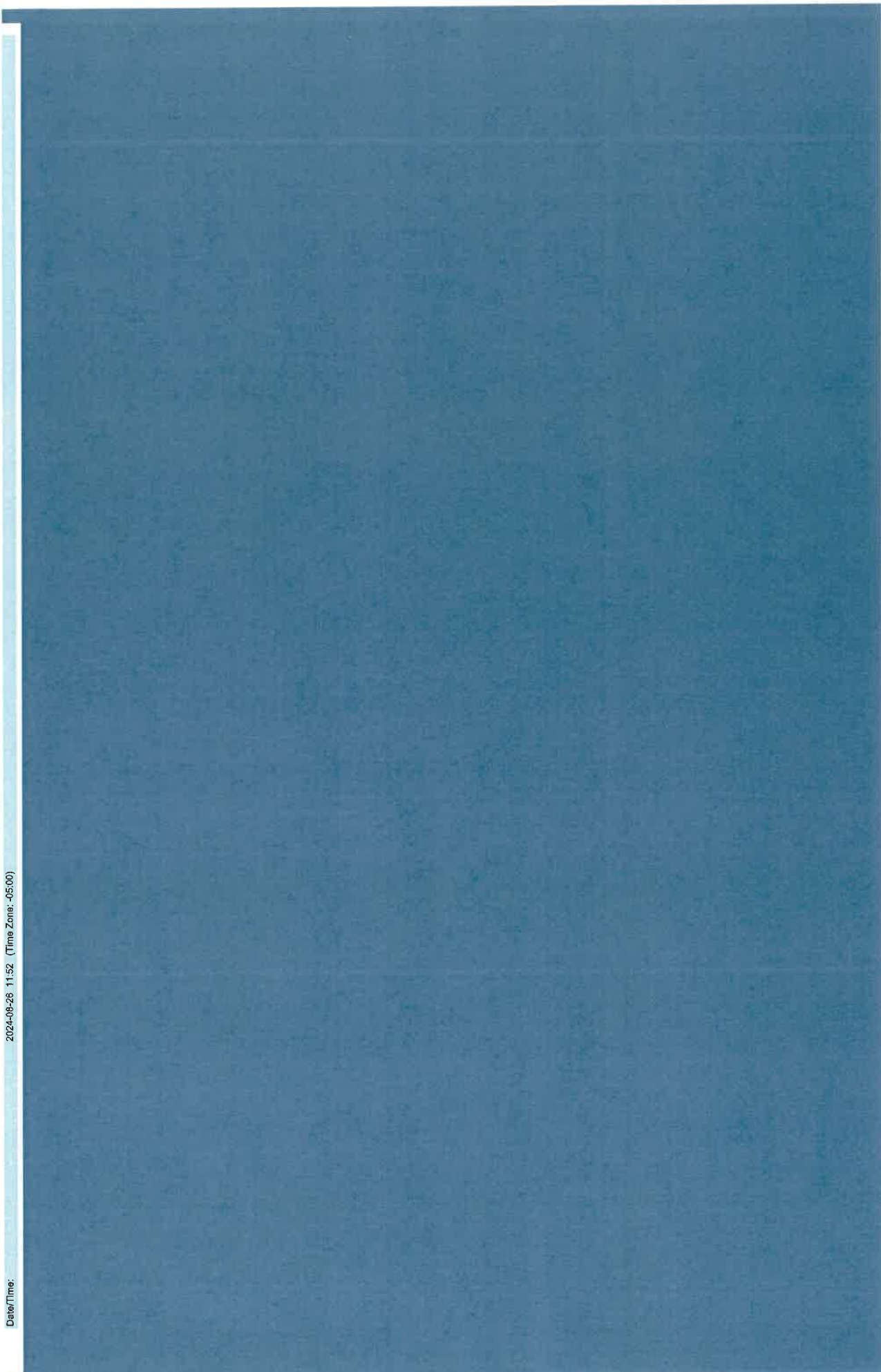
Report Last Saved By
POPLAR GROVE, VILLAGE OF

User: eburgamer
Name: Elaine Bургamer
E-Mail: eburgamer@lestinc.com
Date/Time: 2024-08-21 08:37 (Time Zone: -05:00)

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

Date/Time:

2024-09-26 11:52 (Time Zone: -05:00)



DMR Copy of Record

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| Permit #: | IL0071447 | Permittee: | POPLAR GROVE, VILLAGE OF | Facility: | POPLAR GROVE SOUTH STP, VILLAGE OF | | | | |
|---|---------------------------|-------------------------------|---|-----------------------|--|---------------------------------------|-----------|---|---------------------------------------|
| Major: | Yes | Permittee Address: | 200 S HILL ST POPLAR GROVE, IL 61065 | Facility Location: | 12211 STATE ROUTE 76 POPLAR GROVE, IL 61065 | | | | |
| Permitted Feature: | 001 External Outfall | Discharge: | 001-0 STP-OUTFALL | Status: | NetDMR Validated | | | | |
| Report Dates & Status | | DMR Due Date: | 08/25/24 | Telephone: | 815-224-1650 | | | | |
| Monitoring Period: | From 07/01/24 to 07/31/24 | Title: | Certified Operator | Quality of Analysis | | | | | |
| Considerations for Form Completion | | Reason # | | Units | | | | | |
| BOW ID: W0070150006; DMF LOAD LIMITS DISPLAYED. | | Monitoring Location | | Value 1 | | | | | |
| Principal Executive Officer | | Quantity of Leaching | | Value 2 | | | | | |
| First Name: | Ion | Sample Permit Req. Value NODI | | Value 3 | | | | | |
| Last Name: | Stear | Sample Permit Req. Value NODI | | Frequency of Analysis | | | | | |
| No Data Indicator (NODI): | | Sample Permit Req. Value NODI | | # of Ex. | | | | | |
| Form NODI: | | Sample Permit Req. Value NODI | | Sample Type | | | | | |
| 00300 Oxygen, dissolved [DO] | 1 - Effluent Gross | 0 | | | 19 - mg/L | 03/DW - 3 Days Every Week GR - GRAB | 19 - mg/L | 0 | 03/DW - 3 Days Every Week GR - GRAB |
| 00400 pH | 1 - Effluent Gross | 0 | | | 12 - SU | 03/DW - 3 Days Every Week GR - GRAB | 12 - SU | 0 | 03/DW - 3 Days Every Week GR - GRAB |
| 00530 Solids, total suspended | 1 - Effluent Gross | 0 | | | 19 - mg/L | 03/DW - 3 Days Every Week CP - COMPOS | 19 - mg/L | 0 | 03/DW - 3 Days Every Week CP - COMPOS |
| 00600 Nitrogen, total [as N] | 1 - Effluent Gross | 0 | | | 19 - mg/L | 01/30 - Monthly CP - COMPOS | 19 - mg/L | 0 | 01/30 - Monthly CP - COMPOS |
| 00610 Nitrogen, ammonia total [as N] | 1 - Effluent Gross | 1 | | | 19 - mg/L | 03/DW - 3 Days Every Week CP - COMPOS | 19 - mg/L | 0 | 03/DW - 3 Days Every Week CP - COMPOS |
| 00650 Phosphorus, total [as P] | 1 - Effluent Gross | 0 | | | 19 - mg/L | 03/DW - 3 Days Every Week CP - COMPOS | 19 - mg/L | 0 | 03/DW - 3 Days Every Week CP - COMPOS |

| Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | 0 | 0.408 | Req Mon MO AVG | 0.918 | Req Mon DAILY MX | 03 - MGD | 9999 - Continuous |
|--|---------------------------------|--------------------|---|-------|----------------|-------|------------------|----------|---|
| 50050 | | | | | | | | | |
| 50060 | Chlorine, total residual | 1 - Effluent Gross | 0 | | | | | | CLJOC - Chlorination/Occurrences |
| | | | | | | | | | GR - GRAB |
| X 74055 | Coliform, fecal general | 1 - Effluent Gross | 0 | | | | | | 9 - Conditional Monitoring - Not Required This Period |
| | | | | | | | | | 03DW - 3 Days Every Week |
| | | | | | | | | | GR - GRAB |
| 80082 | BOD, carbonaceous [5 day, 20 C] | 1 - Effluent Gross | 0 | | | | | | 03DW - 3 Days Every Week |
| | | | | | | | | | CP - COMPOS |
| | | | | | | | | | CP - COMPOS |

Sample Permit Req Value NDDI

Sample Permit Req Value NDDI

Sample Permit Req Value NDDI

Sample Permit Req Value NDDI

Sample Permit Req Value NDDI

Sample Permit Req Value NDDI

Sample Permit Req Value NDDI

Sample Permit Req Value NDDI

Sample Permit Req Value NDDI

Submission Note

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Eff Check Errors

74055 Coliform, fecal general 1 - Effluent Gross Quality or Concentration Sample Value 3

The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.

Soft

Sample Description

Sample Description

Sample Description

Sample Description

Comments

Sample collector grabbed fecal from wrong location. Sampler has been retrained and issue was resolved.

Attachments

No attachments.

Report Last Saved By
POPLAR GROVE, VILLAGE OF

User:
IONSTEAR
Ion Stear
istear@tesinc.com
2024-08-26 11:46 (Time Zone: -05:00)

Report Last Signed By
IONSTEAR
Ion Stear
istear@tesinc.com
2024-08-26 11:52 (Time Zone: -05:00)

User:
IONSTEAR
Ion Stear
istear@tesinc.com
2024-08-26 11:52 (Time Zone: -05:00)

User:
IONSTEAR
Ion Stear
istear@tesinc.com
2024-08-26 11:52 (Time Zone: -05:00)

User:
IONSTEAR
Ion Stear
istear@tesinc.com
2024-08-26 11:52 (Time Zone: -05:00)

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| | | | | | | | | | | | | | | | | | | | |
|---|--|----------------------------|--|--------------------|--|---------------------------------|----------------------------|--------------------|----------------|--------------------|----------------|--------------------|------------------|--------------|---------------------------------|--------------------|----------------|------------------------------|--------------------|
| Permit #: | IL0071447 | Permittee: | POPULAR GROVE VILLAGE OF | | | | | | | | | | | | | | | | |
| Major: | Yes | Facility Location: | POPULAR GROVE SOUTH STP, VILLAGE OF 12211 STATE ROUTE 76 POPULAR GROVE, IL 61065 | | | | | | | | | | | | | | | | |
| Permitted Features: | INF Influent Structure | Discharge: | INF-L INFLUENT MONITORING | | | | | | | | | | | | | | | | |
| Report Dates & Status | | DMR Due Date: | 08/25/24 | | | | | | | | | | | | | | | | |
| Monitoring Period: | From 07/01/24 to 07/31/24 | Status: | NetDMR Validated | | | | | | | | | | | | | | | | |
| Considerations for Form Completion | | Title: | Certified Operator | | | | | | | | | | | | | | | | |
| BOW ID: W0070150006 | | Telephone: | 815-224-1650 | | | | | | | | | | | | | | | | |
| First Name: Ion | | | | | | | | | | | | | | | | | | | |
| Last Name: Stear | | | | | | | | | | | | | | | | | | | |
| No Data Indicator (NODI) | | | | | | | | | | | | | | | | | | | |
| Form NODI: | | | | | | | | | | | | | | | | | | | |
| Sample | Parameter | Monitoring Location | Reason # | Param. NODI | Sample Permit Req. Value (NODI) | Permit Req. Value (NODI) | Quantity or Loading | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Qualifier 3 | Value 3 | Units | Quality or Concentration | Qualifier 4 | Value 4 | Frequency of Analysis | Sample Type |
| 00310 | BOD, 5-day, 20 deg. C | G - Raw Sewage Influent | 0 | -- | | | | | | | | | | 19 - mg/L | 82.467 | Req Mon MD AVG | | 03DW - 3 Days Every Week | CP - COMPOS |
| 00530 | Solids, total suspended | G - Raw Sewage Influent | 0 | -- | | | | | | | | | | 19 - mg/L | 85.487 | Req Mon MD AVG | | 03DW - 3 Days Every Week | CP - COMPOS |
| 00665 | Phosphorus, total [as P] | 1 - Effluent Gross | 0 | -- | | | | | | | | | | 19 - mg/L | 3.817 | Req Mon MD AVG | 6.12 | 03DW - 3 Days Every Week | CP - COMPOS |
| 50050 | Flow, in conduit or thru treatment plant | G - Raw Sewage Influent | 0 | -- | | | | | 0.259 | Req Mon MD AVG | 0.559 | 03 - MGD | Req Mon DAILY MX | 03 - MGD | | | | 99999 - Continuous | CP - COMPOS |

Submission Note
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Edi Check Errors
No errors.

Comments

Attachments
No attachments.

Report Last Saved By
POPULAR GROVE, VILLAGE OF

User: eburgamer
Name: Elaine Bургamer
E-Mail: eburgamer@lestinc.com
Date/Time: 2024-08-21 08:46 (Time Zone: -05:00)

Report Last Signed By
User: IONSTEAR

Name:

Ion Stear

E-Mail:

istear@testing.com

Date/Time:

2024-08-26 11:52 (Time Zone: -05:00)

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Permit
 Permit #: **IL0071447**
 Major: **Yes**
 Permitted Feature: **001 External Outfall**
 Report Dates & Status: **From 02/01/24 to 07/31/24**
 Monitoring Period: **From 02/01/24 to 07/31/24**
 Considerations for Form Completion:
 BOW ID: **W0070150006**
 Principal Executive Officer: **Ion Slear**
 First Name: **Ion**
 Last Name: **Slear**
 No Data Indicator (NODI): **--**
 Form NODI: **--**

Permittee: **POPLAR GROVE, VILLAGE OF**
 200 S HILL ST
 POPLAR GROVE, IL 61065
 Discharge: **001-S SEMI ANNUAL SAMPLING @ 001**
 DMR Due Date: **08/25/24**
 Title: **Certified Operator**
 Telephone: **815-224-1650**
 Facility Location: **POPLAR GROVE SOUTH STP, VILLAGE OF**
 12211 STATE ROUTE 76
 POPLAR GROVE, IL 61065
 Statistics: **NotDMR Validated**

| Code | Parameter Name | Monitoring Location | Season # | Param. NODI | Quantity or Concentration | | | Units | # of S. | Frequency of Analysis | Sample Type |
|-------|--|---------------------|----------|-------------|-------------------------------|-------------|-------------|------------------|-----------|-----------------------|-------------|
| | | | | | Qualifier 1 | Qualifier 2 | Qualifier 3 | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | - | Sample Permit Req. Value NODI | < | 5.0 | Req Mon DAILY MX | 19 - mg/L | 0 | GR - GRAB |
| 00720 | Cyanide, total [as CN] | 1 - Effluent Gross | 0 | - | Sample Permit Req. Value NODI | < | 0.005 | Req Mon DAILY MX | 28 - ug/L | 0 | GR - GRAB |
| 00722 | Cyanide, free [amenable to chlorination] | 1 - Effluent Gross | 0 | - | Sample Permit Req. Value NODI | < | 0.005 | Req Mon DAILY MX | 28 - ug/L | 0 | GR - GRAB |
| 00951 | Fluoride, total [as F] | 1 - Effluent Gross | 0 | - | Sample Permit Req. Value NODI | = | 0.197 | Req Mon DAILY MX | 19 - mg/L | 0 | 24 - COMP24 |
| 01002 | Arsenic, total [as As] | 1 - Effluent Gross | 0 | - | Sample Permit Req. Value NODI | < | 0.005 | Req Mon DAILY MX | 19 - mg/L | 0 | 24 - COMP24 |
| 01007 | Barium, total [as Ba] | 1 - Effluent Gross | 0 | - | Sample Permit Req. Value NODI | = | 0.0401 | Req Mon DAILY MX | 19 - mg/L | 0 | 24 - COMP24 |
| 01027 | Cadmium, total [as Cd] | 1 - Effluent Gross | 0 | - | Sample Permit Req. Value NODI | < | 0.001 | Req Mon DAILY MX | 19 - mg/L | 0 | 24 - COMP24 |
| 01032 | Chromium, hexavalent [as Cr] | 1 - Effluent Gross | 0 | - | Sample Permit Req. Value NODI | < | 0.005 | Req Mon DAILY MX | 19 - mg/L | 0 | GR - GRAB |
| 01034 | Chromium, total [as Cr] | 1 - Effluent Gross | 0 | - | Sample Permit Req. Value NODI | < | 0.01 | Req Mon DAILY MX | 19 - mg/L | 0 | 24 - COMP24 |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | 0 | - | Sample Permit Req. Value NODI | < | 0.005 | Req Mon DAILY MX | 19 - mg/L | 0 | 24 - COMP24 |

| Value NDDI | Sample Permit Req. Value NDDI | Sample Permit Req. Value NDDI | Req Mon DAILY MX | 19 - mg/L | 0999 - See Permit | 24 - COMP24 |
|------------|-------------------------------|-------------------------------|------------------|-----------|-------------------|-------------|
| 01045 | Iron, total [as Fe] | 1 - Effluent Gross | 0 | - | 0999 - See Permit | 24 - COMP24 |
| 01046 | Iron, dissolved [as Fe] | 1 - Effluent Gross | 0 | - | 0999 - See Permit | 24 - COMP24 |
| 01051 | Lead, total [as Pb] | 1 - Effluent Gross | 0 | - | 0999 - See Permit | 24 - COMP24 |
| 01055 | Manganese, total [as Mn] | 1 - Effluent Gross | 0 | - | 0999 - See Permit | 24 - COMP24 |
| 01067 | Nickel, total [as Ni] | 1 - Effluent Gross | 0 | - | 0999 - See Permit | 24 - COMP24 |
| 01077 | Silver, total [as Ag] | 1 - Effluent Gross | 0 | - | 0999 - See Permit | 24 - COMP24 |
| 01092 | Zinc, total [as Zn] | 1 - Effluent Gross | 0 | - | 0999 - See Permit | 24 - COMP24 |
| 01147 | Selenium, total [as Se] | 1 - Effluent Gross | 0 | - | 0999 - See Permit | 24 - COMP24 |
| 32730 | Phenolics, total recoverable | 1 - Effluent Gross | 0 | - | 0999 - See Permit | GR - GRAB |
| 71900 | Mercury, total [as Hg] | 1 - Effluent Gross | 0 | - | 0999 - See Permit | GR - GRAB |

Submission Note
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Edit Check Errors

Comments
 No errors.

Attachments
 No attachments.

Report Last Saved By
 POPLAR GROVE, VILLAGE OF

User: ebungamer
Name: Elaine Bungamer
E-Mail: ebungamer@tesinc.com
Date/Time: 2024-08-20 10:54 (Time Zone: -05:00)

Report Last Signed By
User: IONSTEAR
Name: Ion Stear
E-Mail: istear@tesinc.com
Date/Time: 2024-08-26 11:52 (Time Zone: -05:00)

VILLAGE OF POPLAR GROVE - NORTH
 FOR THE MONTH OF JULY 2024
 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 | Scale | |
| 30-Jun | 08:00 | 440513 | | 10064.5 | | 33224.20 | | 89.00 | | 2.05 | 66 | | 41.90 | Bh |
| 1-Jul | 08:00 | 440652 | 133 | 10064.5 | 0 | 33231.30 | 6.90 | 85.00 | 2.0 | 1.26 | 60 | 4.00 | 41.50 | Bh |
| 2-Jul | 08:00 | 440785 | 164 | 10064.5 | 0 | 33238.20 | 8.30 | 83.00 | 2.0 | 1.38 | 56 | 8.00 | 41.00 | Bh |
| 3-Jul | 08:00 | 440949 | 129 | 10064.5 | 0 | 33246.50 | 6.70 | 81.00 | 3.0 | 2.03 | 48 | 4.00 | 40.25 | DHR |
| 4-Jul | 08:00 | 441078 | 162 | 10064.5 | 0 | 33253.20 | 8.30 | 78.00 | 2.5 | 1.48 | 44 | 8.00 | 40.00 | Bh |
| 5-Jul | 08:00 | 441240 | 118 | 10064.5 | 0 | 33261.50 | 6.00 | 75.50 | 2.5 | 2.00 | 36 | 4.00 | 40.00 | DH |
| 6-Jul | 08:00 | 441358 | 150 | 10064.5 | 0 | 33267.50 | 7.90 | 73.00 | 3.0 | 1.43 | 32 | 6.00 | 39.75 | Bh |
| 7-Jul | 08:00 | 441508 | 135 | 10064.5 | 0 | 33275.40 | 6.60 | 70.00 | 2.0 | 1.46 | 26 | 4.00 | 39.00 | Bh |
| 8-Jul | 08:00 | 441643 | 141 | 10064.5 | 0 | 33282.00 | 7.30 | 68.00 | 3.0 | 1.82 | 22/100 | 4.00 | 39.00 | Bh |
| 9-Jul | 08:00 | 441784 | 133 | 10064.5 | 0 | 33289.30 | 6.80 | 65.00 | 2.0 | 1.92 | 96 | 6.00 | 38.50 | Bh |
| 10-Jul | 08:00 | 441917 | 128 | 10064.5 | 0 | 33296.10 | 6.60 | 63.00 | 3.0 | 1.90 | 90 | 7.00 | 38.00 | Bh |
| 11-Jul | 08:00 | 442045 | 165 | 10064.5 | 0 | 33302.70 | 8.40 | 60.00 | 3.0 | 1.68 | 83 | 3.00 | 38.00 | Bh |
| 12-Jul | 08:00 | 442210 | 176 | 10064.5 | 0 | 33311.10 | 8.90 | 57.00 | 2.0 | 1.33 | 80 | 6.00 | 37.50 | Ck |
| 13-Jul | 08:00 | 442386 | 170 | 10064.5 | 0 | 33320.00 | 8.70 | 55.00 | 4.0 | 1.41 | 74 | 8.00 | 37.00 | JH |
| 14-Jul | 08:00 | 442556 | 139 | 10064.5 | 0 | 33328.70 | 7.20 | 51.00 | 2.0 | 1.54 | 66 | 4.00 | 36.50 | JH |
| 15-Jul | 08:00 | 442695 | 103 | 10064.5 | 0 | 33335.90 | 5.30 | 49.00 | 2.0 | 1.17 | 62 | 4.00 | 36.50 | DH |
| 16-Jul | 08:00 | 442798 | 143 | 10064.5 | 0 | 33341.20 | 7.20 | 47.00 | 3.0 | 1.72 | 58 | 8.00 | 36.00 | Ck |
| 17-Jul | 08:00 | 442941 | 136 | 10064.5 | 0 | 33348.40 | 7.00 | 44.00 | 2.0 | 1.80 | 50 | 8.00 | 36.00 | Ck |
| 18-Jul | 08:00 | 443077 | 174 | 10064.5 | 0 | 33355.40 | 8.90 | 42.00 | 3.0 | 1.44 | 42 | 6.00 | 35.00 | Ck |
| 19-Jul | 08:00 | 443251 | 110 | 10064.5 | 0 | 33364.30 | 5.60 | 39.00 | 2.0 | 1.52 | 38/100 | 4.00 | 35.00 | DH |
| 20-Jul | 08:00 | 443361 | 149 | 10064.5 | 0 | 33369.90 | 7.80 | 37.00 | 3.0 | 1.29 | 96 | 6.00 | 34.90 | DHR |
| 21-Jul | 08:00 | 443510 | 164 | 10064.5 | 0 | 33377.70 | 8.20 | 34.00 | 3.0 | 2.00 | 90 | 6.00 | 34.90 | DHR |
| 22-Jul | 08:00 | 443674 | 166 | 10064.5 | 0 | 33385.90 | 8.80 | 31.00 | 2.0 | 1.47 | 84 | 6.00 | 34.00 | Ck |
| 23-Jul | 08:00 | 443840 | 130 | 10064.5 | 0 | 33394.70 | 6.40 | 29.00 | 3.0 | 1.69 | 78 | 6.00 | 34.00 | Ck |
| 24-Jul | 08:00 | 443970 | 129 | 10064.5 | 0 | 33401.10 | 6.60 | 26.00/160 | 1.0 | 1.48 | 72 | 6.00 | 34.00/51 | Ck |
| 25-Jul | 08:00 | 444099 | 160 | 10064.5 | 0 | 33407.70 | 7.30 | 159.00 | 2.0 | 1.08 | 66 | 6.00 | 33.9/50 | Ck |
| 26-Jul | 08:00 | 444259 | 136 | 10064.5 | 0 | 33415.00 | 7.30 | 157.00 | 3.0 | 2.12 | 60 | 6.00 | 50.50 | Ck |
| 27-Jul | 08:00 | 444395 | 173 | 10064.5 | 0 | 33422.30 | 8.60 | 154.00 | 2.0 | 2.16 | 54 | 4.00 | 50.25 | Bh |
| 28-Jul | 08:00 | 444568 | 162 | 10064.5 | 0 | 33430.90 | 9.00 | 152.00 | 4.0 | 0.76 | 50 | 8.00 | 50.00 | Bh |
| 29-Jul | 08:00 | 444730 | 104 | 10064.5 | 0 | 33439.90 | 5.40 | 148.00 | 2.0 | 2.00 | 42 | 42.00 | 49.75 | dh |
| 30-Jul | 08:00 | 444834 | 147 | 10064.5 | 0 | 33445.30 | 4.30 | 146.00 | 2.0 | 2.18 | 36 | 6.00 | 49.50 | Bh |
| 31-Jul | 08:00 | 444981 | 144 | 10064.5 | 0 | 33449.60 | 6.40 | 144.00 | 3.0 | 1.70 | 30/104 | 6.00 | 49.00 | Ck |
| 1-Aug | 08:00 | 445125 | | 10064.5 | | 33456.00 | | 141.00 | | 1.48 | 100 | | 48.50 | Ck |
| TOT | | | 4329 | | | | 218 | | | 53.75 | | | | |
| AVE | | | 144 | | | | 7 | | | 1.63 | | | | |
| MAX | | | 176 | | | | 9 | | | 2.18 | | | | |
| MIN | | | 103 | | | | 4 | | | 0.76 | | | | |

Ion Stear



SIGNATURE:
 PHONE: 815-224-1650

VILLAGE OF POPLAR GROVE - WEST IL0070350
 FOR THE MONTH OF JULY 2024 MONTHLY OPERATING REPORT
 ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
 DIVISION OF PUBLIC WATER SUPPLIES

| Date | Time | Flow Meter | | Hour Meter Well 4 | | Chlorine Feed | | Phosphate Feed | | Flouride Feed | | Operator Initials | |
|--------|-------|------------|---------|-------------------|-------|---------------|----------|----------------|--------|---------------|----------|-------------------|-------|
| | | Reading | Pumpage | Reading | Hours | Scale | lbs Used | Free | Scale | lbs Used | PO4 mg/L | | Scale |
| 30-Jun | 08:30 | 397684 | | 8929.82 | | 107.00 | | 1.23 | 74 | | 1.66 | 389.70 | Bh |
| 1-Jul | 08:30 | 397763 | 47 | 8931.66 | 1.35 | 105.00 | 1.0 | 1.02 | 68 | 4.00 | 1.44 | 388.20 | Bh |
| 2-Jul | 08:30 | 397810 | 83 | 8933.01 | 1.77 | 104.00 | 1.0 | 1.42 | 64 | 6.00 | 2.05 | 386.90 | Bh |
| 3-Jul | 08:30 | 397893 | 57 | 8934.78 | 1.34 | 103.00 | 1.0 | 1.22 | 58 | 4.00 | 0.80 | 384.90 | DH |
| 4-Jul | 08:30 | 397950 | 77 | 8936.12 | 1.84 | 102.00 | 1.0 | 1.13 | 54 | 6.00 | 2.13 | 383.80 | Bh |
| 5-Jul | 08:30 | 398027 | 57 | 8937.96 | 1.34 | 101.00 | 1.0 | 1.42 | 48 | 6.00 | 1.97 | 382.30 | DH |
| 6-Jul | 08:30 | 398084 | 76 | 8939.3 | 1.82 | 100.00 | 2.0 | 1.08 | 42 | 4.00 | 1.85 | 381.20 | Bh |
| 7-Jul | 08:30 | 398160 | 57 | 8941.12 | 1.37 | 98.00 | 0.5 | 1.16 | 38 | 6.00 | 2.45 | 379.60 | Bh |
| 8-Jul | 08:30 | 398217 | 75 | 8942.49 | 2.26 | 97.00 | 0.0 | 1.14 | 32 | 4.00 | 1.68 | 378.40 | Bh |
| 9-Jul | 08:30 | 398292 | 60 | 8944.75 | 1.35 | 97.00 | 1.0 | 0.97 | 28/100 | 4.00 | 1.13 | 376.80 | Bh |
| 10-Jul | 08:30 | 398352 | 59 | 8946.1 | 1 | 96.00 | 1.5 | 1.35 | 96 | 6.00 | 1.59 | 375.50 | Bh |
| 11-Jul | 08:30 | 398411 | 92 | 8947.1 | 1.6 | 94.50 | 1.5 | 0.95 | 90 | 4.00 | 1.53 | 374.30 | Bh |
| 12-Jul | 08:30 | 398503 | 62 | 8948.7 | 2.08 | 93.00 | 1.0 | 1.66 | 86 | 6.00 | 1.77 | 372.90 | Ck |
| 13-Jul | 08:30 | 398565 | 76 | 8950.78 | 1.8 | 92.00 | 1.0 | 0.71 | 80 | 4.00 | 1.54 | 371.10 | JH |
| 14-Jul | 08:30 | 398641 | 57 | 8952.58 | 1.37 | 91.00 | 1.0 | 0.80 | 76 | 6.00 | 0.96 | 369.60 | JH |
| 15-Jul | 08:30 | 398698 | 57 | 8953.95 | 1.84 | 90.00 | 1.0 | 1.28 | 70 | 2.00 | 1.56 | 368.30 | DH |
| 16-Jul | 08:30 | 398755 | 55 | 8955.79 | 0.82 | 89.00 | 1.0 | 1.19 | 68 | 6.00 | 1.49 | 367.20 | Ck |
| 17-Jul | 08:30 | 398810 | 76 | 8956.61 | 1.79 | 88.00 | 1.0 | 1.32 | 62 | 4.00 | 1.21 | 366.10 | Ck |
| 18-Jul | 08:30 | 398886 | 73 | 8958.4 | 1.75 | 87.00 | 1.0 | 1.11 | 58 | 6.00 | 1.25 | 364.90 | Ck |
| 19-Jul | 08:30 | 398959 | 58 | 8960.15 | 1.35 | 86.00 | 2.0 | 1.32 | 52 | 4.00 | 1.64 | 363.30 | DH |
| 20-Jul | 08:30 | 399017 | 57 | 8961.5 | 1.37 | 84.00 | 1.0 | 1.12 | 48 | 4.00 | 1.04 | 362.10 | DH |
| 21-Jul | 08:30 | 399074 | 78 | 8962.87 | 1.86 | 83.00 | 1.0 | 0.87 | 44/60 | 4.00 | 1.18 | 360.80 | DH |
| 22-Jul | 08:30 | 399152 | 77 | 8964.73 | 1.82 | 82.00 | 1.0 | 1.85 | 56 | 6.00 | 1.51 | 359.20 | Ck |
| 23-Jul | 08:30 | 399229 | 56 | 8966.55 | 1.33 | 81.00 | 1.0 | 1.35 | 50 | 7.00 | 1.10 | 357.70 | Ck |
| 24-Jul | 08:30 | 399285 | 56 | 8967.88 | 1.33 | 80.00/160 | 1.0 | 1.31 | 43 | 6.00 | 1.50 | 356.00/43 | Ck |
| 25-Jul | 08:30 | 399341 | 56 | 8969.21 | 1.33 | 159.00 | 4.0 | 2.08 | 37/100 | 3.00 | 1.65 | 432.00 | Ck |
| 26-Jul | 08:30 | 399397 | 70 | 8970.54 | 1.65 | 155.00 | 1.0 | 1.63 | 97 | 7.00 | 1.47 | 431.30 | Ck |
| 27-Jul | 08:30 | 399467 | 66 | 8972.19 | 1.53 | 154.00 | 1.0 | 2.46 | 90 | 4.00 | 1.90 | 429.90 | Bh |
| 28-Jul | 08:30 | 399533 | 76 | 8973.72 | 1.88 | 153.00 | 1.5 | 1.76 | 86 | 6.00 | 1.44 | 428.40 | Bh |
| 29-Jul | 08:30 | 399609 | 59 | 8975.6 | 1.37 | 151.50 | 2.0 | 2.00 | 80 | 4.00 | 1.40 | 426.80 | dh |
| 30-Jul | 08:30 | 399668 | 55 | 8976.97 | 1.34 | 149.50 | 2.5 | 2.19 | 76 | 3.50 | 1.59 | 425.60 | dh |
| 31-Jul | 08:30 | 399723 | 76 | 8978.31 | 1.81 | 147.00 | 2.0 | 1.72 | 72.5 | 4.50 | 1.24 | 424.40 | Ck |
| 1-Aug | 08:30 | 399799 | | 8980.12 | | 145.00 | | 1.92 | 68 | | 1.02 | 422.70 | Ck |
| TOT | | | 1960 | | | | | 45.74 | | | 49.74 | | |
| AVE | | | 65 | | | | | 1.39 | | | 1.51 | | |
| MAX | | | 92 | | | | | 2.46 | | | 2.45 | | |
| MIN | | | 47 | | | | | 0.71 | | | 0.80 | | |

SIGNATURE: _____
 PHONE: 815-224-1650
 Ion Stear

**VILLAGE OF POPLAR GROVE - SOUTH
FOR THE MONTH OF JULY 2024
MONTHLY OPERATING REPORT
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES**

| Date | Time | Flow Meter | | Hour Meter Well 5 | | Hour Meter Well 6 | | Chlorine Feed | | Phosphate Feed | | Flourite Feed | | Operator Initials |
|--------|-------|------------|---------|-------------------|-------|-------------------|-------|---------------|----------|----------------|--------|---------------|-----------|-------------------|
| | | Reading | Pumpage | Reading | Hours | Reading | Hours | Scale | lbs Used | Free | Scale | lbs Used | PO4 mg/L | |
| 30-Jun | 09:00 | 619683 | | 4652.7 | | 4758.10 | 0 | 90.00 | | 1.69 | 88 | | 352.20 | Bh |
| 1-Jul | 09:00 | 619774 | 90 | 4654.1 | 1.4 | 4758.10 | 0 | 104.00 | 2.0 | 1.22 | 82 | 4.00 | 351.00 | Bh |
| 2-Jul | 09:00 | 619864 | 89 | 4655.5 | 1.4 | 4758.10 | 0 | 102.00 | 1.0 | 1.65 | 78 | 3.00 | 349.40 | Bh |
| 3-Jul | 09:00 | 619953 | 89 | 4656.9 | 1.3 | 4758.10 | 0 | 101.00 | 2.0 | 1.95 | 75 | 3.00 | 347.80 | DH |
| 4-Jul | 09:00 | 620042 | 119 | 4658.2 | 1.9 | 4758.10 | 0 | 99.00 | 1.0 | 1.26 | 72 | 6.00 | 346.10 | Bh |
| 5-Jul | 09:00 | 620161 | 59 | 4660.1 | 0.9 | 4758.10 | 0 | 98.00 | 2.5 | 1.48 | 66 | 4.00 | 344.20 | DH |
| 6-Jul | 09:00 | 620220 | 88 | 4661 | 1.3 | 4758.10 | 0 | 95.50 | 1.5 | 1.31 | 62 | 4.00 | 343.20 | Bh |
| 7-Jul | 09:00 | 620308 | 90 | 4662.3 | 1.4 | 4758.10 | 0 | 94.00 | 1.0 | 1.42 | 58 | 4.00 | 341.80 | Bh |
| 8-Jul | 09:00 | 620398 | 118 | 4663.7 | 1.8 | 4758.10 | 0 | 93.00 | 2.0 | 1.38 | 54 | 5.00 | 340.40 | Bh |
| 9-Jul | 09:00 | 620516 | 107 | 4665.5 | 1.4 | 4758.10 | 0 | 91.00 | 2.0 | 1.07 | 49 | 7.00 | 338.40 | Bh |
| 10-Jul | 09:00 | 620623 | 40 | 4666.9 | 0.9 | 4758.10 | 0 | 89.00 | 1.0 | 1.54 | 42 | 1.00 | 337.00 | Bh |
| 11-Jul | 09:00 | 620663 | 117 | 4667.8 | 1.8 | 4758.10 | 0 | 88.00 | 2.0 | 1.14 | 41 | 4.00 | 336.00 | Bh |
| 12-Jul | 09:00 | 620780 | 90 | 4669.6 | 1.3 | 4758.10 | 0 | 86.00 | 2.0 | 1.65 | 37 | 5.00 | 334.00 | Ck |
| 13-Jul | 09:00 | 620870 | 86 | 4670.9 | 1.4 | 4758.10 | 0 | 84.00 | 1.0 | 1.11 | 32 | 4.00 | 332.40 | JH |
| 14-Jul | 09:00 | 620956 | 60 | 4672.3 | 0.9 | 4758.10 | 0 | 83.00 | 1.0 | 0.61 | 28 | 4.00 | 331.00 | JH |
| 15-Jul | 09:00 | 621016 | 88 | 4673.2 | 1.3 | 4758.10 | 0 | 82.00 | 2.0 | 1.37 | 24/100 | 2.00 | 329.60 | DHR |
| 16-Jul | 09:00 | 621104 | 57 | 4674.5 | 0.9 | 4758.10 | 0 | 80.00 | 1.0 | 1.75 | 98 | 4.00 | 328.40 | Ck |
| 17-Jul | 09:00 | 621161 | 89 | 4675.4 | 1.4 | 4758.10 | 0 | 79.00 | 2.0 | 1.22 | 94 | 6.00 | 327.40 | Ck |
| 18-Jul | 09:00 | 621250 | 87 | 4676.8 | 1.3 | 4758.10 | 0 | 77.00 | 1.0 | 1.32 | 88 | 4.00 | 326.20 | Ck |
| 19-Jul | 09:00 | 621337 | 59 | 4678.1 | 0.9 | 4758.10 | 0 | 76.00 | 1.0 | 1.36 | 84 | 2.00 | 324.60 | DH |
| 20-Jul | 09:00 | 621396 | 88 | 4679 | 1.3 | 4758.10 | 0 | 75.00 | 1.0 | 1.61 | 82 | 4.00 | 323.80 | DH |
| 21-Jul | 09:00 | 621484 | 120 | 4680.3 | 1.9 | 4758.10 | 0 | 74.00 | 3.0 | 1.45 | 78 | 6.00 | 322.20 | DH |
| 22-Jul | 09:00 | 621604 | 92 | 4682.2 | 1.4 | 4758.10 | 0 | 71.00 | 2.0 | 1.45 | 72 | 4.00 | 320.40 | Ck |
| 23-Jul | 09:00 | 621696 | 87 | 4683.6 | 1.3 | 4758.10 | 0 | 69.00 | 1.0 | 1.16 | 68 | 6.00 | 318.80 | Ck |
| 24-Jul | 09:00 | 621783 | 88 | 4684.9 | 1.3 | 4758.10 | 0 | 68.00/160 | 1.0 | 2.02 | 62 | 2.00 | 17.0/396. | Ck |
| 25-Jul | 09:00 | 621871 | 88 | 4686.2 | 1.4 | 4758.10 | 0 | 159.00 | 1.0 | 1.30 | 60 | 5.00 | 395.20 | Ck |
| 26-Jul | 09:00 | 621959 | 58 | 4687.6 | 0.9 | 4758.10 | 0 | 158.00 | 0.5 | 1.47 | 55 | 3.00 | 394.00 | BH |
| 27-Jul | 09:00 | 622017 | 89 | 4688.5 | 1.4 | 4758.10 | 0 | 157.50 | 1.0 | 1.46 | 52 | 4.00 | 393.20 | BH |
| 28-Jul | 09:00 | 622106 | 89 | 4689.9 | 1.2 | 4758.10 | 0 | 156.50 | 1.5 | 1.36 | 48 | 4.00 | 391.60 | BH |
| 29-Jul | 09:00 | 622195 | 57 | 4691.1 | 0.9 | 4758.10 | 0 | 155.00 | 1.0 | 2.00 | 44 | 4.00 | 390.00 | dh |
| 30-Jul | 09:00 | 622252 | 88 | 4692 | 1.4 | 4758.10 | 0 | 154.00 | 2.0 | 1.79 | 40 | 2.00 | 389.00 | dh |
| 31-Jul | 09:00 | 622340 | 90 | 4693.4 | 1.3 | 4758.10 | 0 | 152.00 | 1.0 | 1.70 | 38/104 | 2.00 | 387.60 | Ck |
| 1-Aug | 09:00 | 622430 | | 4694.7 | | 4758.10 | | 151.00 | | 1.55 | 100 | | 386.20 | Ck |
| TOT | | | 2566 | | | | 0 | | | 47.32 | | | | |
| AVE | | | 86 | | | | 0 | | | 1.43 | | | | |
| MAX | | | 120 | | | | 0 | | | 2.02 | | | | |
| MIN | | | 40 | | | | 0 | | | 0.61 | | | | |

SIGNATURE:  Jon Stear
PHONE: 815-224-1650

DAILY DISTRIBUTION MONITORING REPORT

VILLAGE OF POPLAR GROVE
 FOR THE MONTH OF JULY 2024
 ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
 DIVISION OF PUBLIC WATER SUPPLIES

| Date | North System (Wells 2 & 3) | | | | West System (Well 4) | | | | South System (Wells 5 & 6) | | | | 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 | Slope Standard | Well #2 | Well #3 | Well #4 | Well #5-6 |
| 1 | PW | 0.69 | | 1.66 | Garage | 0.68 | | 1.22 | Tower | 1.08 | | 1.4 | 114% | | 0.61 | 0.72 | 0.61 |
| 2 | VH | 0.58 | | 1.47 | OL | 1.04 | | 1.33 | Tower | 1.11 | | 1.42 | 105% | | 0.44 | 0.75 | 0.81 |
| 3 | VH | 1.1 | | 1.63 | Garage | 2 | | 1.85 | Tower | 1.14 | | 1.39 | 105% | | 0.46 | 0.78 | 0.76 |
| 4 | | 1.54 | | | | | | | | | | | 105% | | 0.65 | 1.20 | 0.48 |
| 5 | | | | | | | | | | | | | 105% | | 0.44 | 0.80 | 0.62 |
| 6 | | | | | | | | | | | | | 105% | | 0.64 | 0.75 | 0.70 |
| 7 | | | | | | | | | | | | | 105% | | 0.67 | 1.10 | 1.10 |
| 8 | VH | 1.24 | | 1.79 | Garage | 1.02 | | 2 | Tower | 1.28 | | 1.38 | 105% | | 0.50 | 0.76 | 0.60 |
| 9 | PW | 0.84 | | 1.77 | gas | 0.98 | | 1.54 | Tower | 1.31 | | 1.33 | 98% | | 0.39 | 0.70 | 0.58 |
| 10 | Arturo's | 0.65 | | 1.07 | Ol | 1 | | 1.09 | Tower | 1.17 | | 1.44 | 98% | | 0.60 | 0.69 | 0.60 |
| 11 | VH | 1.2 | | 1.67 | Garage | 1.01 | | 1.92 | GC | 1.12 | | 1.34 | 98% | | 0.90 | 0.80 | 0.40 |
| 12 | PW | 0.77 | | 1.83 | Gas | 0.69 | | 0.67 | Tower | 1.54 | | 1.03 | 98% | | 0.44 | 1.20 | 0.55 |
| 13 | | | | | | | | | Tower | 1.51 | | 1.21 | 98% | | 0.93 | 0.69 | 0.68 |
| 14 | | | | | | | | | | | | | 98% | | 0.86 | 0.73 | 0.69 |
| 15 | Village | 1.3 | | 1.48 | tower | 1.13 | | 1.21 | tower | 1.2 | | 1.36 | 98% | | 0.58 | 0.91 | 0.22 |
| 16 | PW | 1.11 | | 1.13 | Garage | 0.94 | | 1.62 | tower | 1.25 | | 1.53 | 111% | | 0.64 | 0.71 | 0.62 |
| 17 | FD | 0.89 | | 1.7 | OL | 0.7 | | 2.48 | tower | 1.99 | | 1.55 | 111% | | 0.64 | 0.71 | 0.60 |
| 18 | Arturo's | 1.55 | | 1.22 | GS | 1.44 | | 1.37 | Gc | 1.29 | | 1.49 | 111% | | 0.64 | 0.69 | 0.55 |
| 19 | Village | 1.15 | | 1.29 | tower | 0.71 | | 1.03 | tower | 1.08 | | 1.37 | 111% | | 0.86 | 0.67 | 0.65 |
| 20 | | | | | | | | | | | | | 111% | | 0.47 | 0.60 | 0.58 |
| 21 | | | | | | | | | | | | | 111% | | 0.58 | 0.66 | 0.55 |
| 22 | PW | 0.88 | | 1.74 | Gs | 0.65 | | 1.55 | Tower | 1.3 | | 1.49 | 111% | | 0.73 | 0.87 | 0.66 |
| 23 | Arturo's | 1.33 | | 1.15 | Garage | 0.99 | | 1.74 | Tower | 1.24 | | 1.57 | 92% | | 0.62 | 0.58 | 0.52 |
| 24 | Village | 0.65 | | 1.41 | GS | 0.83 | | 1.66 | Tower | 1.25 | | 1.51 | 92% | | 0.59 | 0.66 | 0.57 |
| 25 | PW | 1.01 | | 1.41 | OL | 1.03 | | 0.93 | GC | 1.22 | | 1.29 | 92% | | 0.52 | 0.75 | 0.57 |
| 26 | Village | 0.97 | | 1.82 | tower | 1.53 | | 1.13 | Tower | 1.39 | | 1.4 | 92% | | 0.80 | 0.84 | 0.57 |
| 27 | | | | | | | | | | | | | 92% | | 0.64 | 0.71 | 0.56 |
| 28 | | | | | | | | | | | | | 92% | | 0.88 | .64 | 0.62 |
| 29 | f.h | 0.97 | | 1.6 | ol | 1.02 | | 0.88 | tower | 1.51 | | 1.21 | 92% | | 0.57 | 0.90 | 0.67 |
| 30 | Village | 0.89 | | 1.23 | Gas | 1.24 | | 1.22 | Tower | 1.23 | | 1.41 | 111.00 | | 0.58 | 0.81 | 0.69 |
| 31 | PW | 0.6 | | 2.31 | Garage | 1.52 | | 0.44 | Gc | 1.04 | | 1.56 | 111.0 | | 0.65 | 0.74 | 0.6 |

Signature:  Ion Stear
 PHONE: 815-224-1650