



Illinois Environmental Protection Agency

Bureau of Water • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.

Report Period: From March, 2019 To March, 2020

Permit No. ILR40 0327

MS4 OPERATOR INFORMATION: (As it appears on the current permit)

Name: VILLAGE OF DUPO Mailing Address 1: 107 N. 2ND STREET

Mailing Address 2: County: St. Clair

City: DUPO State: IL Zip: 62239 Telephone: 618-779-8032

Contact Person: MIKE DEJARNETTE Email Address: REDBIRDFAN2@YAHOO.COM
(Person responsible for Annual Report)

Name(s) of governmental entity(ies) in which MS4 is located: (As it appears on the current permit)

ILLINOIS DEPARTMENT OF TRANSPORTATION ST. CLAIR COUNTY
SUGARLOAF TOWNSHIP

THE FOLLOWING ITEMS MUST BE ADDRESSED.

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

- | | |
|---|--|
| 1. Public Education and Outreach ☐ | 4. Construction Site Runoff Control ☐ |
| 2. Public Participation/Involvement ☐ | 5. Post-Construction Runoff Control ☐ |
| 3. Illicit Discharge Detection & Elimination ☐ | 6. Pollution Prevention/Good Housekeeping ☐ |

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Owner Signature:

Date:

Printed Name:

Title:

EMAIL COMPLETED FORM TO: epa.ms4annualinsp@illinois.gov

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
WATER POLLUTION CONTROL
COMPLIANCE ASSURANCE SECTION #19
1021 NORTH GRAND AVENUE EAST
POST OFFICE BOX 19276
SPRINGFIELD, ILLINOIS 62794-9276

IL 532 2585

WPC 691 Rev 6/10

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42) and may also prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.

ADMINISTRATIVE REVISIONS TO THE NOTICE OF INTENT

Revisions to the original Notice of Intent (NOI) are reflected below.

MS4 Operator Mailing Address: Yes _____ No X

Persons Responsible: Yes X No _____

Name: _____ Mike DeJarnette

Title: _____ Water Operator

Telephone Number: _____ (618) 830-8761

Area of Responsibility: _____ Water Department

Introduction

In 2003, St. Clair County (County), Illinois and its communities created a Co-Permittee Group to join forces in complying with the National Pollutant Discharge Elimination System (NPDES) for Municipal Separate Storm Sewer Systems (MS4) Phase II requirements. As stated in the original 2003 Notice of Intent (NOI), the County and the Co-Permittee communities were to pool resources and work together to comply with the commitments made within the NOI for the benefit of all within the County.

The Co-Permittee Group was active during this reporting period. Significant progress was made sharing Best Management Practices (BMPs) for document retention, operation procedures, and maintenance activities.

Best Management Practice (BMP) Summary of 2019-2020 Activities

In 2003, each member of the Co-Permittee Group submitted a NOI in compliance with the first 5-year cycle. In 2008, a NOI was submitted in compliance with the next 5-year cycle, as written in the first MS4 permit. The 2009 NOI was submitted in compliance with additional requirements in the second MS4 permit. In 2013, a new NOI was submitted for the next 5-year cycle and was in place starting in March 2014. As stated in the 2003, 2008, 2009, and 2013 NOIs, each Co-Permittee Member identified certain activities to comply with the Phase II requirements. Below is an abbreviated summary of the BMPs that were written in the NOI for each of the minimum control measures.

March 2019-February 2020:

- 1) **A.1-** Storm water brochures for businesses, homeowners, children, and green infrastructures were to be promoted and displayed by each community in a public place.
- 2) **A.4-** St. Clair County sponsored a booth at the County Fair and/or Earth Day and distributed the storm water and green infrastructure brochures.
- 3) **A.5-** St. Clair County posted newsletters on the County Health Department website during school months. Co-Permittee Members distributed educational materials to schools in their communities. The amount of material distributed was to be tracked by the communities.
- 4) **B.3-** The Co-Permittee Group met three (3) times to review upcoming permit requirements, notice of intent, review storm water management program, operations training, and to develop and submit the Annual Report.
- 5) **B.5-** Co-Permittee Members solicited and encouraged public assistance in monitoring the community's storm water system. Public inquiries and complaints were responded to and recorded.
- 6) **B.6-** St. Clair County continued to promote programs related to storm water activities and recycling programs. The community tracked its participation.

- 7) **C.1-** Co-Permittee Members updated any new or revised storm sewers and performed stream observations at bridge inspections.
- 8) **C.5-** A survey of previously installed stencils was to be performed as well as replacing or placing any that needed inlet stencils.
- 9) **C.6-** Communication brochures were distributed to the community. Co-Permittee Members discussed any known illicit discharge ordinance compliance issues in the communities.
- 10) **C.9-** Co-Permittee Members developed brochures addressing specific storm water ordinance prohibited activities and distributed with educational brochures.
- 11) **D.1, E.2, E.4-** Community storm water ordinances were to be updated, if needed, and require a SWPPP on site plans disturbing more than one acre.
- 12) **D.2, F.1-** The Co-Permittee held an Operations Training class. Topics included a review of the history of drainage systems, the Clean Water Act and NPDES permits, and the impacts of storm water.
- 13) **D.5-** St. Clair County continued to maintain a storm water hotline number to address public concerns related to storm water issues. County tracked and reported the number of calls.
- 14) **F.6-** Communities reviewed operating procedures and BMPs and modified if necessary.

The following pages highlight changes made to the BMPs from the NOI, BMP status, and activities planned for the next reporting year. Additional information is also provided from the County and each Community.

It is to be noted that some BMPs will continue on to the next NOI, but some will be stopped, and others added to fulfill the requirements of the permit. The 2014-2019 NOI can be found on the IEPA website.

Village of Dupo FOIA Officer for the reporting year:

Name: Dave Schneidewind

Title: Village Attorney

Telephone Number: (618) 277-9000

IEPA Annual Report for Storm Water Discharges from MS4 Communities- Period: March 2019 through February 2020

A. Changes to Best Management- Were there any changes to the BMPs?		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.		C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the storm water activities you plan to undertake with an implementation schedule		
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. A.1 - Distributed Paper Materials- Informational Brochures								
Milestone For Reporting Year: Promote the availability of brochures to the residents.								
		X	The Village has brochures displayed at the City Hall and Post Office. Educational topics include green infrastructure structures, storage and disposal of fuels and oils, paint, lawn and garden care, storm water impacts due to climate change, and disposal of pet waste. The St. Clair County storm water hotline number is included.	The Village printed 200 brochures and distributed 100.		X	St. Clair County has brochures available to all County residents at the St. Clair County Health Department.	Ongoing through 2020-2021 permit year.
BMP No. A.4- Community Event- Sponsor Annual Booth at St. Clair County Fair or Earth Day Festival								
Milestone For Reporting Year: St. Clair County sponsored a booth at the Earth Day Festival.								
		X	St. Clair County sponsored a booth and distributed storm water materials at the Health Department Earth Day Celebration in April 2019.			X	St. Clair County is responsible for the booth and tracking the number of brochures handed out.	The 2020 Earth Day event will be held in April.
BMP No. A.5- Classroom Education Material								
Milestone For Reporting Year: Communities distributed educational materials and tracked the number of brochures and other materials handed out to the schools.								
		X	St. Clair County posted educational newsletters on the Health Department's Website. The Village posted educational storm water brochures on its Website.	Review of Classroom Education Materials- See page 11		X	The communities will inform local schools that the newsletters are available on the Health Department's Website.	Ongoing through 2020-2021 permit year.

IEPA Annual Report for Storm Water Discharges from MS4 Communities- Period: March 2019 through February 2020

A. Changes to Best Management- Were there any changes to the BMPs?		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.		C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the storm water activities you plan to undertake with an implementation schedule		
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. B-3- Stakeholder's Meeting- Coordinate Meetings and Annual Reports								
Milestone For Reporting Year: Co-Permittee Group met three (3) times to complete training and to develop and submit the Annual Report.								
		X	Co-Permittee Meetings were held on Feb. 28th, May 2nd, and October 31st, 2019. Annual reports were provided to communities in May 2019 and submitted to IEPA before June 1st, 2019. Meeting topics included: Annual Reporting and O&M Manuals, Reducing Road Salt Use and Visual Water Sampling Training, and Operations Training. Village representatives attended all three meetings.			X	The Village will continue to meet with the Co-Permittee Group to share BMPs and training opportunities. The Co-Permittee Group has planned three compliance/training activities for 2019.	Ongoing through 2020-2021 permit year.
BMP No. B-5- Volunteer Monitoring- Solicit and Encourage Public Assistance in Monitoring the Community's Storm Water System & Storm Water Hotline								
Milestone For Reporting Year: Community will work to involve more public assistance in reporting storm water issues.								
		X	The Village provided brochures to the public. Any calls or emails to the Village were addressed.			X	The community will continue to respond to and record all public complaints of illicit discharge and/or dumping and storm water issues. The Village will add the County storm water hotline number to its website.	Ongoing through 2020-2021 permit year.
BMP No. B.6- Program Coordination- Participate in programs targeted at public awareness, including: Inlet Stenciling and Recycling								
Milestone for Reporting Year: St. Clair County continued to promote programs related to storm water activities. Communities tracked participation.								
		X	County will continue to promote programs related to storm water activities and recycling. Multiple media outlets will be used to communicate with municipalities.	Review of Community Events - See page 11		X	County will continue to promote programs related to storm water activities. Multiple media outlets will be used to communicate with municipalities.	Ongoing through 2020-2021 permit year.

IEPA Annual Report for Storm Water Discharges from MS4 Communities- Period: March 2019 through February 2020

A. Changes to Best Management- Were there any changes to the BMPs?		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.		C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the storm water activities you plan to undertake with an implementation schedule		
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. B.7- Other Public Involvement - the community will provide a public meeting annually for public input into for the MS4 program								
Milestone for Reporting Year: The communities will provide a public meeting annually for public input for the MS4 program.								
		X	The Village held a public input meeting regarding the adequacy of the MS4 Program during November 2019. Provided and discussed storm water sampling, runoff, localized flooding during heavy rains, and plans to improve lime and stone street retention. No public input was received.	Review of Other Public Involvement - See page 11		X	Community will continue to hold a public meeting to solicit public input regarding the adequacy of the MS4 program.	Ongoing through 2020-2021 permit year.
BMP No. C.1- Storm Sewer Map Preparation								
Milestone for Reporting Year: Co-Permittee member communities reviewed outfall maps and conducted stream observations annually at bridge inspections.								
		X	Co-Permittee communities reviewed their outfall maps for completeness and updated them if necessary. Dupo currently has 100% of outfall locations mapped with the names of receiving waters and streams with TMDLs from 303(d) list identified.			X	Communities will begin to update their storm system maps to include modifications to the system.	Ongoing through 2020-2021 permit year.
BMPs No. C.2, C.9- Regulatory Control Program- Ordinance language for Illicit discharge/public notification								
Milestone for Reporting Year: Communication brochures were distributed to the community.								
		X	St. Clair County distributed ordinance brochures at the Earth Day event and has them available at the County Health Department.			X	This BMP will not continue into the next NOI.	
BMP No. C.5- Inlet Stenciling								
Milestone for Reporting Year: Survey condition of inlet stencils.								
		X	Dupo assessed the condition of the stencils; currently 50% of the inlets are marked. The Village is in the process of upgrading the catch basins in designated areas and discussed a painted stenciling system.	Review of Illicit Source Removal Procedures - See page 11		X	Communities will survey samples of stencils previously installed, replace ones that need to be replaced, and assure all new inlets are installed with stencils.	Ongoing through 2020-2021 permit year.

IEPA Annual Report for Storm Water Discharges from MS4 Communities- Period: March 2019 through February 2020

A. Changes to Best Management- Were there any changes to the BMPs?			B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.	C. Provide results of information collected and analyzed, including monitoring data. Information attached?			D. Summarize the storm water activities you plan to undertake with an implementation schedule	
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. C.6- Program Evaluation and Assessment								
Milestone for Reporting Year: <u>Perform illicit discharge detection and elimination in the Community's storm water system.</u>								
		X	The Village performed stream observations during their annual bridge inspections and take appropriate action if any illicit discharge is found (Prairie Lake near Industrial Drive and Fish Lake near BB Road in January 2020).			X	Communities will continue to perform stream observations and address illicit discharge per the community ordinance.	Ongoing through 2020-2021 permit year.
BMP No. C.9- Public Notification								
Milestone for Reporting Year: <u>Community will update ordinance brochure.</u>								
		X	Brochures will be updated (if needed) to address specific storm water ordinance prohibited activities and distributed with brochures addressed in BMP A.1. The Village did not have any ordinance changes during the permit year.			X	Ordinance brochures will be updated and distributed to the community throughout years 2015-2019	Brochure to be updated in 2020-2021 reporting year.
BMPs No. D.1, E.2, and E.4- Site Plan and Pre-Construction Review Procedures								
Milestone for Reporting Year: <u>Update storm water ordinance.</u>								
		X	A storm water ordinance update was not needed.			X	This BMP will not continue into the next NOI.	
BMP No. D.1- Regulatory Control Program								
Milestone for Reporting Year: <u>Require SWPPP on all site plans disturbing more than one acre of land inside the Community.</u>								
		X	The community requires SWPPP on sites disturbing over 1 acre and enforces ordinance provisions.			X	The community will continue to require SWPPP on sites disturbing over 1 acre and verify the proper use of sediment and erosion control techniques.	Ongoing through 2020-2021 permit year.

IEPA Annual Report for Storm Water Discharges from MS4 Communities- Period: March 2019 through February 2020

A. Changes to Best Management- Were there any changes to the BMPs?		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.		C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the storm water activities you plan to undertake with an implementation schedule		
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. D.2- Erosion and Sediment Control BMPs								
Milestone for Reporting Year: Community will participate in BMP training during Annual Operations Training.								
		X	The Village participated in BMP training during the Annual Operations Training on October 31, 2019.			X	Community will continue to participate in BMP training.	Ongoing through 2020-2021 permit year.
BMP No. D.5- Storm Water Hotline								
Milestone for Reporting Year: County continued to maintain a storm water hotline number to address public concerns related to storm water issues. County tracked and reported the number of calls.								
		X	St. Clair County maintained the hotline number during the reporting period. Communities respond to complaints of residents for storm-water-related issues.			X	County and Communities will respond to calls and emails for storm water issues.	Ongoing through 2020-2021 permit year.
BMPs No. D.6 and E.5- Training for Construction Site Inspectors								
Milestone for Reporting Year: Inspector training was provided this year.								
		X	No Construction Site Inspector training was needed.			X	The last Construction Site Inspection training took place in April 2017. This BMP will not continue into the next NOI.	
BMP No. E.2- Regulatory Control Program								
Milestone for Reporting Year: Enforce Storm Water Ordinance.								
		X	Communities will continue to enforce their storm water ordinance and track changes made to the ordinance. The Village had no changes this year.			X	Communities will continue to enforce their storm water ordinance.	Ongoing through 2020-2021 permit year.

COMMUNITY NAME: Village of DupoPERMIT #: ILR400327

IEPA Annual Report for Storm Water Discharges from MS4 Communities- Period: March 2019 through February 2020

A. Changes to Best Management- Were there any changes to the BMPs?		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.		C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the storm water activities you plan to undertake with an implementation schedule		
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. E.4- Pre-Construction Review of BMP Designs								
Milestone for Reporting Year: Review post-construction BMPs.								
		X	The community will require and review SWPPPs on site plans disturbing more than one (1) acre of land.			X	Communities will review the post construction BMPs on all sites that disturb more than one acre in land.	Ongoing through 2020-2021 permit year.
BMP No. F.1- Employee Training Program								
Milestone for Reporting Year: The Co-Permittee held an Operations Training class.								
		X	Training focused on a review of the history of drainage systems, the Clean Water Act and NPDES permits, and the impacts of storm water. Village representatives attended operations training.			X	The Co-Permittee Group will continue holding an Operations Training class as part of education requirements.	Ongoing through 2020-2021 permit year.
BMP No. F.6- Other Municipal Operations Controls- Standard Operating Procedures								
Milestone for Reporting Year: Communities reviewed operating procedures and BMPs and modified if necessary.								
		X	Storm water operation procedures were reviewed and modified as necessary.			X	Operation procedures are reviewed annually. Co-Permittee meetings will include reference to review and update requirements.	Ongoing through 2020-2021 permit year.

COMMUNITY NAME: Village of Dupo

PERMIT #: ILR400327

IEPA Annual Report for Storm Water Discharges from MS4 Communities- Period: March 2019 through February 2020

ADDITIONAL INFORMATION

<u>BMP A.5</u>	<u>Classroom Educational Materials</u> The County has taken steps to educate school children on the severity of storm water pollution. The St. Clair County Health Department issues a newsletter each month and it is posted on the St. Clair County Health Department's website. The newsletter consists of articles for students with a wide range of pollution topics, including storm water. The newsletter also lists upcoming recycling events and schools that have won past recycling contests.
<u>BMP B.6</u>	<u>Community Events - Recycling Programs</u> Throughout the year, St. Clair County sponsored community events that potentially could positively impact storm water quality. These activities include telephone book recycling and an ongoing "Clean Sweep" program. Telephone book recycling was sponsored by Illinois American Water. The county website also has a brochure listing recycling sites for over 29 different materials. The Village of Dupo participates in paper and Christmas tree recycling events during the year. Additionally, Dupo participated in the September 2019 tire recycling event sponsored by the County, removing one 40-cubic-yard dumpster (190 pounds) of tires. Large-item pickups are also performed.
<u>BMP B.7</u>	<u>Other Public Involvement</u> The Village held a public meeting in November 2019 to provide for public input regarding the adequacy of the MS4 program. Environmental justice areas discussed at the meeting included the 5th Street ditch, Transpoint Drive, 8th and 9th Streets, and Hopkins Subdivision (localized flooding during heavy rains). The public is encouraged to assist in monitoring the community's storm water system by reporting illegal dumping and discharge or storm water issues either directly to the Village or through the County. The St. Clair County storm water hotline number is posted on the Website and is provided in educational brochures.
<u>BMP C.5</u>	<u>Illicit Source Removal Procedures</u> The St. Clair County Highway Department sponsors an Adopt-a-Highway Program throughout the County. By sponsoring this program, St. Clair County is eliminating a significant source of storm water pollution by keeping trash out of streams and keeping road ditches clear of debris for storm events.

ADDITIONAL COMMUNITY ACTIVITIES

(Make additional copies of form, as necessary)

Community Name: **Village of Dupo**

Permit #: **ILR400327**

List any additional community-sponsored activities performed between March 2019 and February 2020 not listed in *Notice of Intent (NOI)* submittal, but which addresses one of the six minimum control measures:

Several miles were graded along the following streets and ditches: Adams Road, Cooper Avenue, Falling Springs Road, High School Ditch – Park Pad, and Bluffview Pond.

The Village also cleaned 1.7 miles of the ditches specified above removing 60 bags of trash in 4 truckloads, 120 pounds of tires, and 300 pounds of limbs. Two truckloads (180 pounds) of furniture, appliances, and shingles were also removed.

Street sweeping was performed along 2.5 miles over 30 hours. Approximately 60 pounds of debris was removed.

The Village uses two 40-cubic-yard dumpsters for trash removal from road ditches and waterways that are emptied bi-monthly.

Sixty catch basins were cleaned since March 2019.

Dupo cleaned a 1.5-mile stretch along Adams Road, removing 100 pounds of trash (8 bags), 90 pounds of tires (1 truckload), and 1 truckload of limbs.

Christmas tree, paper, tire, and large item pickup recycling is available to residents.

Dupo participated in the St. Clair County tire recycling event in September 2019, removing 190 tires (one 40-yard dumpster).

The Village is developing a process to assess the water quality impacts of flood management projects affecting the municipality.

Circle which minimum control measure addressed:

- | | |
|---|--|
| 1. Public Education and Outreach | 4. Construction Site Runoff Control |
| ② Public Participation/Involvement | 5. Post-Construction Runoff Control |
| ③ Illicit Discharge Detection & Elimination | ⑥ Pollution Prevention/Good Housekeeping |

C. Information Collected and Analyzed during 2019-2020 Reporting Year

The NPDES permit effective March 1, 2016, requires MS4 permittees serving populations under 25,000 persons to conduct visual observations of storm water discharge. The Village of Dupu began storm water sampling during the first quarter of 2017. The Village is using a Standard Visual Monitoring Form to document discharge color, clarity, oil sheen, odor, floating solids, suspended solids, vegetation conditions, settled solids, foam, and damage to the outfall structure. The standard form is used to ensure systematic collection, reduce error, and provide continuity between observations. Visual observation training was provided through the MS4 Co-Permittee Group.

The Village will take samples at two locations. Samples will be taken quarterly at each location within 48 hours of a ¼ inch or greater rainfall event in a 24-hour period. If a sample cannot be taken during the quarter, an explanation will be provided. The storm water monitoring program will help evaluate the effectiveness of BMPs implemented to reduce pollutant loadings and water quality impacts. When trends in the data are identified, BMPs can be adjusted accordingly.

The Quarterly Visual Monitoring forms and information collected are attached. Sampling outfall locations for the reporting year were:

- Prairie Lake Outfall (Swamp)
Approximate coordinates 90° 12' 14.13" W 38° 30' 33.23" N
- Fish Lake Ditch
Approximate coordinates 90° 57' 54.00" W 38° 29' 00.87" N

E. Reliance on Government Entities for Permit Obligations

Co-Permittee cooperation with County

F. List of Construction Projects during 2019-2020 Reporting Year

The Village of Dupu had no public construction projects during the reporting year

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	VILLAGE OF DURO		Permit ILR40 -	0327	
Sampler's Name (please print)	RON MCCLENNAN		Qualifying Rain Event	☒ Yes ☐ No	
Outfall ID. (refer to site map)	FISH LAKE AREA	Outfall Description (ex: ditch, grassed swale, concrete pipe)		DITCH	
Quarter/ Year	1st	Date/Time Collected	3/29 8:22 A	Date/Time Examined	3/29 9:00 A
Est. Time of Rainfall Start	3/28/19	Rainfall Amount	2.294	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other _____		
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☒ Opaque ☐ Milky/Cloudy ☒ Suspended Solids ☐ Other _____		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other _____		
Odor	Does the sample have an odor? ☒ Yes ☐ No		☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other _____		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other _____		
Suspended Solids	Is there anything suspended in the sample? ☒ Yes ☐ No		Description: SMALL PARTICLES - SILT		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other _____		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other _____		
WAIT 30 MINUTES					
Settled Solids	Is there something settled on the bottom of the sample? ☒ Yes ☐ No		Description (note type, size, & material): SMALL PARTICLES - SILT		
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No		Description (shake bottle gently, is there foam?)		
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample.					
GPS - 38° 29' 00.87N 90° 14' 54.00 W					
Sampler's Signature and Date					

COMPLETED
Quarterly Visual Monitoring Form

1st QTR
2019

Fill out a separate form for each sample collected (one form per outfall)

Facility VILLAGE OF DUPO		Permit ILR40 -	
Sampler's Name (please print) BON M'CLURE		Qualifying Rain Event ☒ Yes ☐ No	
Outfall ID. (refer to site map) PRAIRIE LAKE		Outfall Description (ex: ditch, grassed swale, concrete pipe) SWAMP	
Quarter/ Year 1st	Date/Time Collected 9:14 3/29	Date/Time Examined 9:49 3/29	
Est. Time of Rainfall Start 2/7/19	Rainfall Amount 0.294	Runoff Source ☐ Snowmelt ☒ Rainfall	
Parameter	Parameter Description	Parameter Characteristics	
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)	☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other	
Clarity	Is the stormwater clear? ☐ Yes ☒ No	☐ Opaque ☒ Milky/Cloudy ☐ Suspended Solids ☐ Other	
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No	☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other	
Odor	Does the sample have an odor? ☒ Yes ☐ No	☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other	
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No	☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other	
Suspended Solids	Is there anything suspended in the sample? ☒ Yes ☐ No	Description: SILT	
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No	☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other	
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.	☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other	
WAIT 30 MINUTES			
Settled Solids	Is there something settled on the bottom of the sample? ☒ Yes ☐ No	Description (note type, size, & material): SILT	
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No	Description (shake bottle gently, is there foam?)	
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample. GPS 38° 30' 33.23" N 90° 12' 14.13" W			
Sampler's Signature and Date		[Signature]	

1ST YTR
2019

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	VINTAGE Q1- DUPO		Permit ILR40 -	0327	
Sampler's Name (please print)	RON MCCLENDHALL		Qualifying Rain Event	☒ Yes ☐ No	
Outfall ID. (refer to site map)	FISH LAKE	Outfall Description (ex: ditch, grassed swale, concrete pipe)		DITCH AREA	
Quarter/ Year	1st	Date/Time Collected	9:AM 3/14/19	Date/Time Examined	9:30 3/14/19
Est. Time of Rainfall Start	3P 1/18/19	Rainfall Amount	47"	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☐ Yes ☒ No (Clear)		☐ Yellow ☐ Brown ☐ Red ☐ Gray ☐ Other		
Clarity	Is the stormwater clear? ☒ Yes ☐ No		☐ Opaque ☐ Milky/Cloudy ☐ Suspended Solids ☐ Other		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other		
Odor	Does the sample have an odor? ☒ Yes ☐ No		☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other		
Suspended Solids	Is there anything suspended in the sample? ☒ Yes ☐ No		Description: FINE PARTICULANTS ON BOTTOM		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other		
WAIT 30 MINUTES					
Settled Solids	Is there something settled on the bottom of the sample? ☒ Yes ☐ No		Description (note type, size, & material): FINE PARTICULANTS		
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No		Description (shake bottle gently, is there foam?)		
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample.					
GPS - 38° 29' 00.77N 90° 14' 54.00W Sampler's Signature and Date: <i>Ron McClelland</i>					

Quarterly Visual Monitoring Form

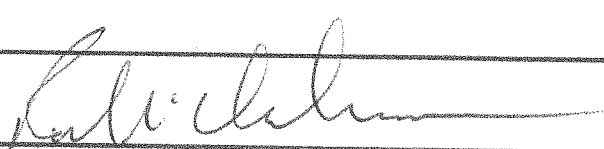
Fill out a separate form for each sample collected (one form per outfall)

11/11/19
2019

Facility <i>WALTON OF DUPO</i>		Permit ILR40 - <i>0327</i>	
Sampler's Name (please print) <i>PON MCCORMAN</i>		Qualifying Rain Event ☒ Yes ☐ No	
Outfall ID. (refer to site map) <i>FISH LAKE</i>		Outfall Description (ex: ditch, grassed swale, concrete pipe) <i>DITCH AREA</i>	
Quarter/ Year <i>1ST</i>	Date/Time Collected <i>10:AM 3/14/19</i>	Date/Time Examined <i>10:30 3/14/19</i>	
Est. Time of Rainfall Start <i>4P</i>	Rainfall Amount <i>.47</i>	Runoff Source ☐ Snowmelt ☒ Rainfall	
Parameter	Parameter Description	Parameter Characteristics	
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)	☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other	
Clarity	Is the stormwater clear? ☐ Yes ☒ No	☐ Opaque ☒ Milky/Cloudy ☐ Suspended Solids ☐ Other	
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No	☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other	
Odor	Does the sample have an odor? ☒ Yes ☐ No	☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other	
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No	☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other	
Suspended Solids	Is there anything suspended in the sample? ☒ Yes ☐ No	Description: <i>FINE PARTICULATES</i>	
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No	☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other	
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.	☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other	
WAIT 30 MINUTES			
Settled Solids	Is there something settled on the bottom of the sample? ☒ Yes ☐ No	Description (note type, size, & material): <i>FINE PARTICULATES</i>	
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No	Description (shake bottle gently, is there foam?)	
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample. <i>INPS 38° 30' 33.23"N 90° 12' 14.13"W</i>			
Sampler's Signature and Date <i>Pon McCormac</i>			

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	WHALE OF DURO		Permit ILR40 -	0327	
Sampler's Name (please print)	RON McLENDAN		Qualifying Rain Event	☒ Yes ☐ No	
Outfall ID. (refer to site map)	PEACIE LAKE	Outfall Description (ex: ditch, grassed swale, concrete pipe)		SWAMP AREA	
Quarter/ Year	1st	Date/Time Collected	10 AM / 2/8/19	Date/Time Examined	10:30 A / 2/8/19
Est. Time of Rainfall Start	2/7/19	Rainfall Amount	1.2"	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☐ Yes ☒ No (Clear)		☐ Yellow ☐ Brown ☐ Red ☐ Gray ☐ Other _____		
Clarity	Is the stormwater clear? ☒ Yes ☐ No		☐ Opaque ☐ Milky/Cloudy ☐ Suspended Solids ☐ Other _____		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other _____		
Odor	Does the sample have an odor? ☒ Yes ☐ No		☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other _____		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other _____		
Suspended Solids	Is there anything suspended in the sample? ☐ Yes ☒ No		Description:		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other _____		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other _____		
WAIT 30 MINUTES					
Settled Solids	Is there something settled on the bottom of the sample? ☐ Yes ☒ No		Description (note type, size, & material):		
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No		Description (shake bottle gently, is there foam?)		
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample. GPS 38° 30' 33.23"N. 90° 12' 14.13" W					
Sampler's Signature and Date	 2/8/19				

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility <i>VILLAGE OF DUPO</i>		Permit ILR40 - <i>0327</i>	
Sampler's Name (please print) <i>PAN MCCLENNAN</i>		Qualifying Rain Event ☒ Yes ☐ No	
Outfall ID. (refer to site map) <i>FISH LAKE</i>		Outfall Description (ex: ditch, grassed swale, concrete pipe) <i>DITCH AREA</i>	
Quarter/ Year <i>1st</i>	Date/Time Collected <i>11:05 AM 2/8/19</i>	Date/Time Examined <i>11:35 AM 2/8/19</i>	
Est. Time of Rainfall Start <i>2/7/19</i>	Rainfall Amount <i>1.2"</i>	Runoff Source ☐ Snowmelt ☒ Rainfall	
Parameter	Parameter Description	Parameter Characteristics	
Color	Does the stormwater appear to have any color? ☐ Yes ☒ No (Clear)	☐ Yellow ☐ Red ☐ Other	☐ Brown ☐ Gray
Clarity	Is the stormwater clear? ☒ Yes ☐ No	☐ Opaque ☐ Suspended Solids ☐ Other	☐ Milky/Cloudy
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☒ Yes ☐ No	☐ Floating Oil Globules ☒ Rainbow Sheen ☐ Other	
Odor	Does the sample have an odor? ☒ Yes ☐ No	☐ Chemical ☐ Rotten Eggs ☐ Other	☒ Musty ☐ Sewage
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No	☐ Suds ☐ Sewage ☐ Other	☐ Garbage ☐ Oily Film
Suspended Solids	Is there anything suspended in the sample? ☐ Yes ☒ No	Description:	
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No	☐ Concrete Cracking ☐ Corrosion ☐ Other	☐ Peeling Paint
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.	☐ Inhibited Growth ☒ Normal ☐ Other	☐ Excessive
WAIT 30 MINUTES			
Settled Solids	Is there something settled on the bottom of the sample? ☐ Yes ☒ No	Description (note type, size, & material):	
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No	Description (shake bottle gently, is there foam?)	
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample. <i>GPS - 38° 29' 00.87N 90° 14' 54.00W</i>			
Sampler's Signature and Date		<i>[Signature]</i>	

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	WILMINGTON OF DAKOTA		Permit ILR40 -	0327	
Sampler's Name (please print)	RON L. CHURCHMAN		Qualifying Rain Event	☒ Yes ☐ No	
Outfall ID. (refer to site map)	FISH LAKE	Outfall Description (ex: ditch, grassed swale, concrete pipe)		DITCH NEAR	
Quarter/ Year	2	Date/Time Collected	4/8/19 10:41	Date/Time Examined	4/8/19 11:10
Est. Time of Rainfall Start	7 AM 4/7/19	Rainfall Amount	1.7"	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other		
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☒ Milky/Cloudy ☒ Suspended Solids ☐ Other		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other		
Odor	Does the sample have an odor? ☒ Yes ☐ No		☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other		
Suspended Solids	Is there anything suspended in the sample? ☒ Yes ☐ No		Description: SMALL DEPOSITS ON BOTTOM		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other		
WAIT 30 MINUTES					
Settled Solids	Is there something settled on the bottom of the sample? ☒ Yes ☐ No		Description (note type, size, & material): SMALL PARTICLES		
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No		Description (shake bottle gently, is there foam?) NO		
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample. (HEAVY RAIN + FLOODING IN LOW AREAS)					
GPS - 38° 29' 00.87N 90° 14' 59.00W					
Sampler's Signature and Date	Ron Churchman 4/8/19				

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility		NAME OF DUPO		Permit ILR40 -		0321	
Sampler's Name (please print)		RON MCCORMAN		Qualifying Rain Event		☒ Yes ☐ No	
Outfall ID. (refer to site map)		PRAIRIE LAKE		Outfall Description (ex: ditch, grassed swale, concrete pipe)		SWAMP AREA	
Quarter/ Year	2	Date/Time Collected	11:20 4/8/19	Date/Time Examined	11:53 4/8/19		
Est. Time of Rainfall Start	7 P.M. 4/7/19	Rainfall Amount	1.7"	Runoff Source	☐ Snowmelt ☒ Rainfall		
Parameter		Parameter Description		Parameter Characteristics			
Color		Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other			
Clarity		Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☒ Milky/Cloudy ☐ Suspended Solids ☐ Other			
Oil Sheen		Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other			
Odor		Does the sample have an odor? ☒ Yes ☐ No		☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other			
Floating Solids		Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other			
Suspended Solids		Is there anything suspended in the sample? ☒ Yes ☐ No		Description: SILTY PARTICLES			
Damage to Outfall Structure		Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other			
Vegetation Conditions		Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other			
WAIT 30 MINUTES							
Settled Solids		Is there something settled on the bottom of the sample? ☒ Yes ☐ No		Description (note type, size, & material): SILTY PARTICLES			
Foam		Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No		Description (shake bottle gently, is there foam?): NO			
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample. (HEAVY RAIN - FLOODING IN LOW AREAS) GPS 38° 30' 33.23" N 90° 12' 14.13" W							
Sampler's Signature and Date		[Signature] 4/8/19					

COMPLETED

2019 QTR
2019

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	VILLAGE OF DUPO		Permit ILR40 -	0327	
Sampler's Name (please print)	RON McLENNAN		Qualifying Rain Event	☒ Yes ☐ No	
Outfall ID. (refer to site map)	PHARIE LAKE	Outfall Description (ex: ditch, grassed swale, concrete pipe)		SWAMP AREA	
Quarter/ Year	2	Date/Time Collected	4/24/19 9:20	Date/Time Examined	4/24/19 9:50
Est. Time of Rainfall Start	4-24-19 4-25-19	Rainfall Amount	1.1"	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other		
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☒ Milky/Cloudy ☐ Suspended Solids ☐ Other		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other		
Odor	Does the sample have an odor? ☐ Yes ☐ No		☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other		
Suspended Solids	Is there anything suspended in the sample? ☒ Yes ☐ No		Description: SILT ON BOTTOM		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☐ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☐ Normal ☐ Excessive ☐ Other		
WAIT 30 MINUTES					
Settled Solids	Is there something settled on the bottom of the sample? ☒ Yes ☐ No		Description (note type, size, & material): SILT ON BOTTOM		
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No		Description (shake bottle gently, is there foam?) NO		
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample. HEAVY RAINFALL GPS 38° 30' 33.23" N 90° 12' 4.13" W 4/26/19					
Sampler's Signature and Date	[Signature] 4/26/19				

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

2nd QTR
2019

Facility	WMA OF DUPO		Permit ILR40 -	0327
Sampler's Name (please print)	RON M. CUGLIARIN		Qualifying Rain Event	☒ Yes ☐ No
Outfall ID. (refer to site map)	FISH LAKE	Outfall Description (ex: ditch, grassed swale, concrete pipe)	DITCH AREA	
Quarter/ Year	2	Date/Time Collected	5/15/19 9A.M	Date/Time Examined
Est. Time of Rainfall Start	5/14/19	Rainfall Amount	1.4"	Runoff Source
				☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics	
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☐ Yellow ☒ Brown ☐ Red ☐ Gray ☐ Other	
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☒ Milky/Cloudy ☐ Suspended Solids ☐ Other	
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other	
Odor	Does the sample have an odor? ☒ Yes ☐ No		☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other	
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other	
Suspended Solids	Is there anything suspended in the sample? ☒ Yes ☐ No		Description: SILT ON BOTTOM	
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other	
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other	
WAIT 30 MINUTES				
Settled Solids	Is there something settled on the bottom of the sample? ☒ Yes ☐ No		Description (note type, size, & material): SILT ON BOTTOM	
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No		Description (shake bottle gently, is there foam?)	
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample. HEAVY RAINFALL OVERNIGHT GPS - 38° 29' 00.87 N 90° 14' 54.00 W 5/15/2019				
Sampler's Signature and Date	[Signature] 5/15/2019			

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

2ND QTR
2019

Facility	VILLAGE OF DPO		Permit ILR40 -	
Sampler's Name (please print)	RON KUCHARAW		Qualifying Rain Event	☒ Yes ☐ No
Outfall ID. (refer to site map)	RAVINE LAKE	Outfall Description (ex: ditch, grassed swale, concrete pipe)	SWAMP	
Quarter/ Year	2	Date/Time Collected	1.4.11	Date/Time Examined
Est. Time of Rainfall Start	5/14/19	Rainfall Amount	5/15/19 10AM	Runoff Source
				☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description	Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)	☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other		
Clarity	Is the stormwater clear? ☐ Yes ☒ No	☐ Opaque ☒ Milky/Cloudy ☐ Suspended Solids ☐ Other		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No	☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other		
Odor	Does the sample have an odor? ☒ Yes ☐ No	☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No	☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other		
Suspended Solids	Is there anything suspended in the sample? ☒ Yes ☐ No	Description: SILT ON BOTTOM		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No	☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.	☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other		
WAIT 30 MINUTES				
Settled Solids	Is there something settled on the bottom of the sample? ☒ Yes ☐ No	Description (note type, size, & material): SILT ON BOTTOM		
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No	Description (shake bottle gently, is there foam?)		
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample. HEAVY RAINFALL OVERNIGHT GPS 38° 30' 33.23" N 90° 12' 14.13" N				
Sampler's Signature and Date	 5/15/2019			

3rd & TR
2019

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility VILLAGE OF DUPO		Permit ILR40 -	
Sampler's Name (please print) PAV M. CHENNAH		Qualifying Rain Event ☒ Yes ☐ No	
Outfall ID. (refer to site map) FISH LAKE		Outfall Description (ex: ditch, grassed swale, concrete pipe) PITCH AREA	
Quarter/ Year 3	Date/Time Collected 7/18/19	Date/Time Examined 7/18/19	9:40 AM
Est. Time of Rainfall Start 7/14/19	Rainfall Amount 1.7"	Runoff Source ☐ Snowmelt ☒ Rainfall	
Parameter	Parameter Description	Parameter Characteristics	
Color	Does the stormwater appear to have any color? ☐ Yes ☒ No (Clear)	☐ Yellow ☒ Brown ☐ Red ☒ Gray ☐ Other	
Clarity	Is the stormwater clear? ☒ Yes ☐ No	☐ Opaque ☒ Milky/Cloudy ☐ Suspended Solids ☐ Other	
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No	☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other	
Odor	Does the sample have an odor? ☒ Yes ☐ No	☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other	
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☐ No	☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other	
Suspended Solids	Is there anything suspended in the sample? ☒ Yes ☐ No	Description: SILT	
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No	☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other	
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.	☐ Inhibited Growth ☐ Normal ☐ Excessive ☐ Other	
WAIT 30 MINUTES			
Settled Solids	Is there something settled on the bottom of the sample? ☒ Yes ☐ No	Description (note type, size, & material): SILT	
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No	Description (shake bottle gently, is there foam?)	
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample. HEAVY RAIN FROM HURRICANE BARRY			
16° - 38° 29' 00.87N 90° 14' 54.00 N			
Sampler's Signature and Date		Pauli Chenna	

COMPLETED

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

360 QTR
2019

Facility <i>VILLAGE OF ALTO</i>		Permit ILR40 -	
Sampler's Name (please print) <i>Paul McLachlan</i>		Qualifying Rain Event ☒ Yes ☐ No	
Outfall ID. (refer to site map) <i>POMIE LAKE</i>		Outfall Description (ex: ditch, grassed swale, concrete pipe) <i>SWAMP AREA</i>	
Quarter/ Year <i>3</i>	Date/Time Collected <i>7/18/19 10:35 AM</i>	Date/Time Examined <i>7/18/19 10:38 AM</i>	
Est. Time of Rainfall Start	Rainfall Amount <i>1.7"</i>	Runoff Source ☐ Snowmelt ☒ Rainfall	
Parameter	Parameter Description	Parameter Characteristics	
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)	☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other	
Clarity	Is the stormwater clear? ☐ Yes ☒ No	☐ Opaque ☐ Milky/Cloudy ☐ Suspended Solids ☐ Other	
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No	☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other	
Odor	Does the sample have an odor? ☒ Yes ☐ No	☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other	
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No	☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other	
Suspended Solids	Is there anything suspended in the sample? ☒ Yes ☐ No	Description: <i>SILT</i>	
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No	☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other	
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.	☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other	
WAIT 30 MINUTES			
Settled Solids	Is there something settled on the bottom of the sample? ☒ Yes ☐ No	Description (note type, size, & material): <i>SILT</i>	
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No	Description (shake bottle gently, is there foam?)	
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample. <i>HEAVY RAIN FROM HURRICANE BARRY</i>			
<i>GPS - 38° 30' 33.23 N 90° 12' 14.13 W</i>			
Sampler's Signature and Date		<i>Paul McLachlan</i>	

COMPLETED

3RD OTR
2019

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility		VILLAGE OF ARD		Permit ILR40 -	
Sampler's Name (please print)		RON MCCLENDHAN		Qualifying Rain Event ☒ Yes ☐ No	
Outfall ID. (refer to site map)		PRAIRIE LAKE		Outfall Description (ex: ditch, grassed swale, concrete pipe)	
Quarter/ Year	3	Date/Time Collected	8/22/19 9:03 AM	Date/Time Examined	8/22/19 9:35 AM
Est. Time of Rainfall Start	8/21/19 9 AM	Rainfall Amount	1.4"	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other		
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☒ Milky/Cloudy ☒ Suspended Solids ☐ Other		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other		
Odor	Does the sample have an odor? ☒ Yes ☐ No		☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other		
Suspended Solids	Is there anything suspended in the sample? ☒ Yes ☐ No		Description: FINE SILT ON BOTTOM		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☐ Normal ☐ Excessive ☐ Other		
WAIT 30 MINUTES					
Settled Solids	Is there something settled on the bottom of the sample? ☒ Yes ☐ No		Description (note type, size, & material): FINE SILT		
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No		Description (shake bottle gently, is there foam?)		
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample.					
GPS - 38° 30' 33.23N 90° 12' 14.13N Sampler's Signature and Date: Ron McClelland					

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility <u>VILLAGE OF DUPO</u>		Permit ILR40 -	
Sampler's Name (please print) <u>RON M. LICHANAK</u>		Qualifying Rain Event	☒ Yes ☐ No
Outfall ID. (refer to site map) <u>FISH LAKE</u>		Outfall Description (ex: ditch, grassed swale, concrete pipe) <u>DITCH</u>	
Quarter/ Year <u>3</u>	Date/Time Collected <u>8/22/19</u> <u>9:45 AM</u>	Date/Time Examined <u>8/22/19</u> <u>10:30 AM</u>	
Est. Time of Rainfall Start <u>8/21/19</u> <u>9 AM</u>	Rainfall Amount <u>1.4"</u>	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description	Parameter Characteristics	
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)	☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other	
Clarity	Is the stormwater clear? ☐ Yes ☒ No	☐ Opaque ☒ Milky/Cloudy ☒ Suspended Solids ☐ Other	
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No	☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other	
Odor	Does the sample have an odor? ☒ Yes ☐ No	☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other	
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No	☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other	
Suspended Solids	Is there anything suspended in the sample? ☒ Yes ☐ No	Description: <u>FINE SILT ON BOTTOM</u>	
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No	☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other	
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.	☐ Inhibited Growth ☐ Normal ☐ Excessive ☐ Other	
WAIT 30 MINUTES			
Settled Solids	Is there something settled on the bottom of the sample? ☒ Yes ☐ No	Description (note type, size, & material): <u>FINE SILT</u>	
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No	Description (shake bottle gently, is there foam?)	
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample.			
<u>GPS - 38° 29' 00.87N 90° 14' 54.00 W</u>			
Sampler's Signature and Date		<u>Ron M. Lichan</u>	

4th QTR
2019

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility		Inlet of DUPO		Permit ILR40 -	
Sampler's Name (please print)		Rex McLendon		Qualifying Rain Event ☒ Yes ☐ No	
Outfall ID. (refer to site map)		RACE LAKE		Outfall Description (ex: ditch, grassed swale, concrete pipe)	
Quarter/Year	4	Date/Time Collected	9:02 AM 10-28-19	Date/Time Examined	9:40 AM 10-28-19
Est. Time of Rainfall Start	10-26-19 5:00 PM	Rainfall Amount	1.3"	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other		
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☒ Milky/Cloudy ☒ Suspended Solids ☐ Other		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other		
Odor	Does the sample have an odor? ☒ Yes ☐ No		☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other		
Suspended Solids	Is there anything suspended in the sample? ☒ Yes ☐ No		Description: SILT		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other		
WAIT 30 MINUTES					
Settled Solids	Is there something settled on the bottom of the sample? ☒ Yes ☐ No		Description (note type, size, & material): SILT		
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No		Description (shake bottle gently, is there foam?)		
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample.					
GPS - 38° 30' 33.23N 90° 12' 14.13W					
Sampler's Signature and Date		Rex McLendon			

4th QTR
2019

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility		WILHABE RT DRAIN		Permit ILR40 -	
Sampler's Name (please print)		RON MCCLENNAN		Qualifying Rain Event ☒ Yes ☐ No	
Outfall ID. (refer to site map)		FISH LAKE		Outfall Description (ex: ditch, grassed swale, concrete pipe)	
Quarter/ Year	4	Date/Time Collected	10:08 AM 10-28-19	Date/Time Examined	10:50 A.M. 10-28-19
Est. Time of Rainfall Start	10:24 AM 3:00 PM 10:27	Rainfall Amount	1.3"	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other		
Clarity	Is the stormwater clear? ☒ Yes ☐ No		☒ Opaque ☐ Milky/Cloudy ☐ Suspended Solids ☐ Other		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other		
Odor	Does the sample have an odor? ☒ Yes ☐ No		☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other		
Suspended Solids	Is there anything suspended in the sample? ☒ Yes ☐ No		Description: SILT		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☐ Normal ☐ Excessive ☐ Other		
WAIT 30 MINUTES					
Settled Solids	Is there something settled on the bottom of the sample? ☒ Yes ☐ No		Description (note type, size, & material): SILT		
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No		Description (shake bottle gently, is there foam?)		
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample.					
GPS - 38° 29.00.27N 90° 14' 54.00W Sampler's Signature and Date: Ron McClellan					

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	<i>Village of Pope</i>		Permit ILR40 -	<i>0101</i>
Sampler's Name (please print)	<i>Mike DeFuria</i>		Qualifying Rain Event	☒ Yes ☐ No
Outfall ID. (refer to site map)	<i>1111</i>	Outfall Description (ex: ditch, grassed swale, concrete pipe)	<i>Ditch</i>	
Quarter/ Year	<i>1/11</i>	Date/Time Collected	<i>1-14-11 8:50</i>	Date/Time Examined
Est. Time of Rainfall Start	<i>1-14-11</i>	Rainfall Amount	<i>4.5"</i>	Runoff Source
				☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics	
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☐ Yellow ☒ Brown ☐ Red ☐ Gray ☐ Other	
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☐ Milky/Cloudy ☐ Suspended Solids ☒ Other <i>Small silt particles</i>	
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other	
Odor	Does the sample have an odor? ☒ Yes ☐ No		☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other	
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other	
Suspended Solids	Is there anything suspended in the sample? ☒ Yes ☐ No		Description: <i>Small silt particles</i>	
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other	
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other	
WAIT 30 MINUTES				
Settled Solids	Is there something settled on the bottom of the sample? ☒ Yes ☐ No		Description (note type, size, & material): <i>Small particles silt</i>	
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No		Description (shake bottle gently, is there foam?)	
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample.				
<i>GPE 38° 29' 00.81" N 90° 14' 54.00" W</i>				
Sampler's Signature and Date	<i>Mike DeFuria</i>			

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility		Village of Dep.		Permit ILR40 -		0207	
Sampler's Name (please print)		Mika Peterson		Qualifying Rain Event		☒ Yes ☐ No	
Outfall ID. (refer to site map)		P-114-00		Outfall Description (ex: ditch, grassed swale, concrete pipe)		Swamp	
Quarter/ Year	1/10	Date/Time Collected	1-14-00 9:51	Date/Time Examined	1-14-00 10:00		
Est. Time of Rainfall Start	1-14-00	Rainfall Amount	4.5"	Runoff Source	☐ Snowmelt ☒ Rainfall		
Parameter	Parameter Description			Parameter Characteristics			
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)			☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other			
Clarity	Is the stormwater clear? ☐ Yes ☒ No			☐ Opaque ☒ Milky/Cloudy ☐ Suspended Solids ☐ Other			
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No			☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other			
Odor	Does the sample have an odor? ☒ Yes ☐ No			☐ Chemical ☒ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other			
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No			☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other			
Suspended Solids	Is there anything suspended in the sample? ☐ Yes ☒ No			Description:			
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No			☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other			
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.			☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other			
WAIT 30 MINUTES							
Settled Solids	Is there something settled on the bottom of the sample? ☐ Yes ☒ No			Description (note type, size, & material):			
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No			Description (shake bottle gently, is there foam?)			
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample.							
Sampler's Signature and Date		 APR 30 2000 11:15 AM 90° 12' 14.15" N					

Quarterly Visual Monitoring Form

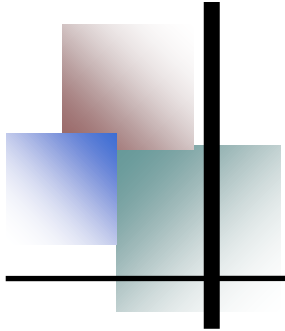
Fill out a separate form for each sample collected (one form per outfall)

Facility	Village of Depo		Permit ILR40 -	9101	
Sampler's Name (please print)	Mike DeTearville		Qualifying Rain Event	☒ Yes ☐ No	
Outfall ID. (refer to site map)	P001A15		Outfall Description (ex: ditch, grassed swale, concrete pipe)	Swale	
Quarter/ Year	1st	Date/Time Collected	4-18-10	Date/Time Examined	4-18-10 10:15
Est. Time of Rainfall Start	4-11-10	Rainfall Amount	0.10"	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other		
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☒ Milky/Cloudy ☐ Suspended Solids ☐ Other		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other		
Odor	Does the sample have an odor? ☐ Yes ☒ No		☐ Chemical ☐ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other		
Suspended Solids	Is there anything suspended in the sample? ☐ Yes ☒ No		Description:		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other		
WAIT 30 MINUTES					
Settled Solids	Is there something settled on the bottom of the sample? ☐ Yes ☒ No		Description (note type, size, & material):		
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No		Description (shake bottle gently, is there foam?)		
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample.					
Sampler's Signature and Date		GPS 38° 30' 31.42" N 90° 10' 14.12" W 			

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility		Permit ILR40 -	
Sampler's Name (please print)		Qualifying Rain Event ☒ Yes ☐ No	
Outfall ID. (refer to site map)		Outfall Description (ex: ditch, grassed swale, concrete pipe)	
Quarter/ Year	Date/Time Collected	Date/Time Examined	
Est. Time of Rainfall Start	Rainfall Amount	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description	Parameter Characteristics	
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)	☐ Yellow ☐ Brown ☐ Red ☐ Gray ☐ Other	
Clarity	Is the stormwater clear? ☐ Yes ☒ No	☐ Opaque ☐ Milky/Cloudy ☐ Suspended Solids ☐ Other	
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No	☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other	
Odor	Does the sample have an odor? ☒ Yes ☐ No	☐ Chemical ☐ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other	
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No	☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other	
Suspended Solids	Is there anything suspended in the sample? ☒ Yes ☐ No	Description: <i>Small silt particles</i>	
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No	☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other	
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.	☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other	
WAIT 30 MINUTES			
Settled Solids	Is there something settled on the bottom of the sample? ☒ Yes ☐ No	Description (note type, size, & material): <i>Small silt particles</i>	
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No	Description (shake bottle gently, is there foam?)	
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample.			
<i>GPS 38°49'00.07N 90°14'54.00W</i> Sampler's Signature and Date: <i>[Signature]</i>			



CERTIFICATE OF ATTENDANCE

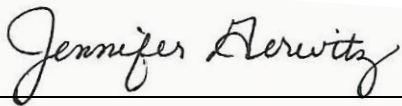
Ron McClenahan

Name

Village of Dupo

Organization

has participated in the MS4 training that included “Annual Report Preparation” and “O & M Manuals” presented by Jennifer Gerwitz of RJN Group held at the Shiloh Senior Center located at 1 Park Drive in Shiloh, Illinois on **February 28, 2019** and is awarded **1 PDH**

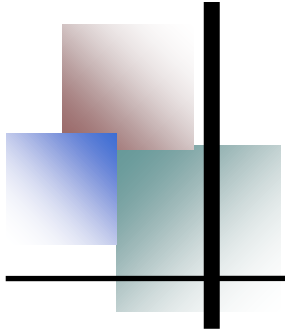


Jennifer Gerwitz
Project Engineer
RJN Group, Inc.

rjngroup

The Choice for Collection System Solutions





CERTIFICATE OF ATTENDANCE

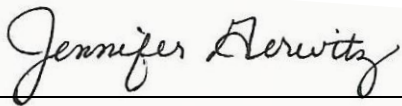
Ron McClenahan

Name

Village of Dupo

Organization

has participated in the MS4 training that included “Reducing Road Salt Use” presented by Danelle Haake from St. Louis University, Annual Reports, and Visual Water Sampling Training presented by Jennifer Gerwitz of RJN Group held at the Shiloh Senior Center located at 1 Park Drive in Shiloh, Illinois on **May 2, 2019** and is awarded **1 PDH**

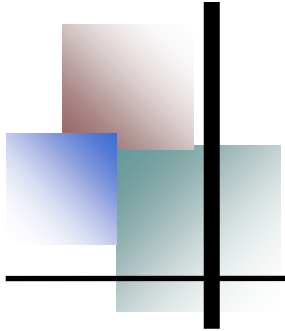


Jennifer Gerwitz
Project Engineer
RJN Group, Inc.



Engineering infrastructure for tomorrow





CERTIFICATE OF ATTENDANCE

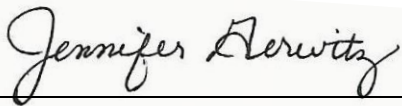
Mike DeJarnette

Name

Village of Dupo

Organization

has participated in the MS4 training that included “Annual Operations Training”
presented by Jennifer Gerwitz from RJN Group and announcements regarding
upcoming IEPA audits with Wayne Caughman
held at the Shiloh Senior Center located at 7 Park Drive
in Shiloh, Illinois on **October 31, 2019** and is awarded **1 PDH**



Jennifer Gerwitz
Project Engineer
RJN Group, Inc.



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