ILLINOIS TOLLWAY
2700 Ogden Avenue, Downers Grove, IL 60515
(630) 241-6800 • illinoistollway.com

July 1, 2026

Illinois Environmental Protection Agency
Division of Water Pollution Control
Compliance Assurance Section
2520 West Iles Avenue
P.O. Box 19276
Springfield, IL 62794-9276

Subject: MS4 Annual Report for NPDES Permit No. ILR400494

Dear Mr. Darin LeCrone or Others:

Enclosed, you will find the Illinois Tollway's MS4 Annual Report/Facility Inspection required by the ILR40 NPDES permit. This report covers the period from March 2025 through March 2026 and demonstrates compliance with the permit conditions as well as plans and progress towards each of the six minimum control measures and gives a list of Illinois Tollway construction projects.

As required by the permit, the Illinois Tollway has continued instituting the requirements specified in the March 1, 2016 (effective date) to 2021 General NPDES Permit No. ILR40, including continuation of our annual outfall inspection program. Per your letter from April 1, 2026, the Tollway plans to focus on implementation of the new permit for the next year's annual report. Should you have any questions or require additional information, please feel free to contact me at 630-743-3695 or via email at kmusich@getipass.com.

Sincerely,

Kelsey Musich

Kelsey Musich
Senior Environmental Planner
Illinois Tollway

Enclosures
ECC:
Bryan Wagner, Illinois Tollway Environmental Policy & Program Manager
Amber Wyss, Illinois Tollway Environmental Planner

Illinois Environmental Protection Agency

2520 West Iles Avenue • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

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, 2025 To March, 2026

Permit No. ILR40 _____

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

Name: Illinois State Tollway Highway Authority (Illinois Toll[illegible] Mailing Address 1: 2700 Ogden Ave

Mailing Address 2: _____ County: DuPage

City: Downers Grove State: IL Zip: 60515 Telephone: _____

Contact Person: Kelsey Musich Email Address: KMusich@getipass.com
(Person responsible for Annual Report)

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

Counties of Boone, Cook DeKalb, DuPage, Kane, Lake,
Lee, McHenry, Ogle, Whiteside, Will, Winnegago

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 ☐
2. Public Participation/Involvement ☐
3. Illicit Discharge Detection & Elimination ☐
4. Construction Site Runoff Control ☐
5. Post-Construction Runoff Control ☐
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))

Kelsey Musich
Owner Signature:

7-1-2026
Date:

Kelsey Musich
Printed Name:

Senior Environmental Planner
Title:

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

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
WATER POLLUTION CONTROL
COMPLIANCE ASSURANCE SECTION #19
2520 WEST ILES AVENUE
POST OFFICE BOX 19276
SPRINGFIELD, ILLINOIS 62794-9276

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.

Annual Facility Inspection Report
NPDES Discharges from Municipal Separate Storm Systems (MS4)

Illinois Tollway
NPDES Permit No. ILR400494
Reporting Period: March 2025 to March 2026

Table of Contents

Transmittal Letter

Annual Facility Inspection Report Form

I. Introduction 1
II. Special Conditions 1
A. Total Maximum Daily Loads 1
B. State Chloride Standards 1
III. Stormwater Management Programs 3
A. Public Education and Outreach 3
B. Public Involvement/Participation 7
C. Illicit Discharge Detection and Elimination 9
D. Construction Site Stormwater Runoff Control 11
E. Post-Construction Stormwater Management 15
F. Pollution Prevention/Good Housekeeping 20
IV. Monitoring, Recordkeeping, and Reporting 23
A. Monitoring 23
1. Evaluation of the Effectiveness of BMPs Based on Research 24
2. Monitoring the Effectiveness of BMPs 28
B. Recordkeeping 28
C. Reporting 28
D. Stormwater Inspection Activities Planned for 2026 29
E. Results of Information Collected and Analyzed 29
F. Changes to Best Management Practices or Measurable Goals 30
G. Reliance on Another Governmental Entity to Satisfy Permit Obligations 30

Appendices

Appendix A: Summary of Illinois Tollway Receiving Waters and Stormwater Management Considerations
Appendix B: Summary of DuPage River Salt Creek Watershed Workgroup Activities, March 2025 to March 2026
Appendix C: Summary of Public Outreach, March 2025 to March 2026
Appendix D: Summary of Illicit Discharges, March 2025 to March 2026
Appendix E: Summary of NPDES Construction Activity Permit Compliance Milestones, March 2025 to March 2026
Appendix F: Maintenance Facility SWPPP Inspection Reports, May 2025 and November 2025
Appendix G: Construction Activities 2025
Appendix H: Stormwater Treatment Systems

I. Introduction

The Illinois State Toll Highway Authority (Tollway) remains in compliance with the General National Pollutant Discharge Elimination System (NPDES) ILR40 Permit conditions, under the NPDES Permit for Discharge from Small Municipal Separate Storm Sewer Systems (MS4's), Permit Number ILR400494. An annual review of the Stormwater Management Program was completed as required by the ILR40 Permit. This report accounts for stormwater management activities completed towards the fulfillment of the requirements of the Tollway's MS4 permit during the March 2025 to March 2026 reporting period.

II. Special Conditions

A. Total Maximum Daily Loads

The ILR40 permit requires the Tollway to review its Stormwater Management Program to determine if a Total Maximum Daily Load (TMDL) or Watershed Management Plan includes requirements for control of stormwater discharges from Tollway construction or operations. A summary of these receiving waters and their regulatory implications to the Tollway is provided in Appendix A.

B. State Chloride Standards

The DuPage River Salt Creek Workgroup (DRSCW) is a watershed group formed in 2005 to coordinate water quality management activities for the East & West Branches of the DuPage River and Salt Creek. This group is working to improve water quality for several parameters, including chlorides, of which the Tollway is a contributor. The Tollway is an active participant in this watershed group, is part of the DRSCW chloride sub-committee, and regularly attends their meetings. Additionally, the Tollway is an active member of the Metropolitan Water Reclamation District's Chicago Areas Waterways workgroup, whose goal is to reduce chloride loadings to the waterways within the Chicago area.

The application of deicing salt is the most significant water quality concern for the Tollway. Numerous methods to reduce the use of chlorides, while maintaining acceptable road safety and operations, have been explored. The Tollway approaches chloride reduction from two directions: improving the efficiency of Tollway deicing operations and assisting local agencies/communities along Tollway facility corridors to reduce their salt use. Chloride reduction strategies include utilizing new technologies and approaches in salt distribution, and education to increase deicing operators' awareness of environmental impacts of salt, and the importance to reduce the amount used while maintaining safe roadway conditions.

The Tollway continues to improve deicing efficiency through implementation of equipment and practices recommended to the Tollway by Wilfred Nixon, PhD of the University of Iowa, as detailed in previous MS4 Annual Reports. Below is a list of methods used to improve deicing

efficiency, additional methods are listed in Long Term O&M Procedures section of Part III, Sub-Part E.

- Annual training is provided to Tollway maintenance facility staff regarding the effective use of brine and other mixtures, such as liquid chloride, to reduce the overall chloride distribution rates. Tollway maintenance facilities have representative employees present at training events, such as the Illinois Tollway Chloride Reduction Planning workshops held annually at the maintenance facilities between October 15 and November 15. Snow Meetings are held at each maintenance facility in advance of the snow season.

- Equipment Operator education: During the winter, Equipment Operators are the people ultimately responsible for the distribution of salt along the Tollway. Tollway environmental staff engage the Equipment Operator crews at Education meetings, held at each maintenance facility, to discuss the effect salt has on the environment, why the Tollway is committed to reducing salt, and that this can be achieved while maintaining a safe roadway for users. This education aims to empower drivers to act responsibly by understanding they can have a direct effect on the environment.

- The Tollway operates 18 Roadway Weather Information Systems (RWIS) within its system, primary on bridge approaches and bridge decks, to help assess winter pavement conditions in real-time for strategic deicing. Of the 18 RWIS systems, two are classified as mobile systems. The RWIS will also alert in adverse weather conditions like heavy rain, wind, slippery roads, fog, freezing rain and other severe weather conditions. The RWIS system is able to analyze the road surface condition, the amount of snow, water, freezing rain and precipitation events. For 2026, Illinois Tollway ITS Maintenance will provide preventative maintenance to the 18 RWIS sites to keep the RWIS infrastructure in operating condition.

  In 2018, the Tollway changed the installation method from a single lattice tower to a two-pole installation. The modularity of the new RWIS installation makes the system flexible and scalable and is available with several atmospheric and road surface sensor options. The new RWIS system measures the following conditions:

  - Air temperature/relative humidity
  - Precipitation and visibility sensor
  - Road surface state and road surface temperature
  - Subsurface temperature (embedded in the shoulder not in bridge approach or deck)
  - Wind speed/direction sensor

  As part of the installation, there are two pairs of road surface sensors: one pair deployed for monitoring the bridge deck pavement condition per direction of traffic and one pair of laser temperature sensors installed on each pole to adequately monitor the bridge approach and bridge deck road temperature condition.

The new temperature sensor technology precludes the need for drilling holes required to embed the two temperature sensors and install conduit in the bridge structure from the two temperature sensors to the RWIS cabinet. This eliminated potential issues with the integrity of the pavement and complicated maintenance associated with the embedded sensor installation. Moreover, the new installation provides more accurate and reliable data to reduce chloride use through strategic application.

- The Tollway entered a Memorandum of Understanding (MOU) with the DuPage River Salt Creek Workgroup to implement a broader chloride offset program, by also partnering with local agencies, to improve their efficiency and reduce chloride use. Per the MOU, the Tollway is entering into intergovernmental agreements (IGAs) with communities adjacent to Tollway corridors who have expressed an interest in the program. The communities who participate in the chloride offset program receive funds from the Tollway to assist in the purchase and implementation of new equipment and processes to reduce their chloride use. Current IGAs are with the Villages of Bensenville and Wood Dale for water quality permits for the Elgin-O'Hare Western Access (EOWA) corridor.

  The Village of Bensenville used Tollway funds to upgrade its winter maintenance operations to be more salt efficient. Average salt application rates went from 300 lbs/mile to 200 lbs/mile + 25 gallons of pre-wet per mile; a savings of 14.2% per mile.

  The Village of Wood Dale used Tollway funds to upgrade its winter maintenance operations to be more salt efficient. Average salt application rates went from 375 lbs/mile to approximately 300-350 lbs/mile + 3 gallons of pre-wet per mile; a savings of 6-18% per mile.

III. Stormwater Management Programs

The Tollway has achieved the March 2025 to March 2026 reporting year goals for developing, implementing, and enforcing a Stormwater Management Program to reduce the discharge of pollutants to the maximum extent practical. The Tollway's progress for each of its minimum control measures is described below.

A. Public Education and Outreach

The Tollway does not have a traditional public education or outreach program as described in General NPDES Permit No. ILR40, Part IV.B.1 as the Tollway is a transportation agency and not a municipality with a resident population. However, the Tollway does provide information to the public and industry professionals to educate them about stormwater issues, as well as policies and procedures being used to reduce pollutants in stormwater runoff, as discussed below.

2024-2025 Compliance with Permit Conditions:

a. Tollway Website (BMP No. A.6)

The Tollway website contains an "Environment" web page accessible to the public (https://agency.illinoistollway.com/sustainability/stormwater-management) to share information with the public regarding Tollway stormwater quality initiatives and related topics. Current topics include the *Landscape Master Plan*, green construction and sustainability initiatives, and wetland mitigation and restoration activities. The website is also used to inform the public on the Stormwater Management Program by providing access to current and previous MS4 Annual Reports and NPDES documentation [Notice of Intent (NOI) and Stormwater Pollution Prevention Plan (SWPPP) documents] for active construction projects. The 2024 MS4 Annual Report has been uploaded to the website, and NPDES documentation continues to be updated on an ongoing basis as projects are completed and new projects begin.

The website is also a mechanism for communicating the Tollway's continuous efforts to update policies, manuals, and specifications, including those for protection and management of stormwater. These resources are continuously updated to address new permit requirements and stormwater improvement practices. For Tollway contractors and consultants to perform planning, environmental studies, roadway design, construction, and maintenance activities for Tollway assets, these groups must be kept current with changes and revisions to policies and procedures to help reduce pollutants in stormwater runoff and protect environmental resources. In March 2026, the Tollway's *Erosion and Sediment Control, Landscape Design Criteria Manual* was updated, as well as the erosion control standards in the Tollway Supplemental Specifications. Links to current versions of the Tollway manuals and Supplemental Specifications are available for use and reference by the public on the Tollway website. The Tollway website also contains a "Projects in Your Community" page to share information for major capital improvement projects. One such project that the Tollway began in 2016 (and substantially complete in 2025) is to rebuild the Central Tri-State (I-294) to provide congestion relief and reconstruct dated infrastructure to meet current and future transportation demands. This process includes outreach efforts with customers, communities, businesses and partners to identify regional improvements and continue to refine the design details. As the Tollway moves forward with construction, updates on important issue areas and key project elements will continue to be posted to this page. The website is being used to highlight key policy areas, including stormwater management. Information provided for the project on the web page includes a *Stormwater and Drainage Memorandum,* which outlines the corridor-wide plans to improve stormwater quality and reduce flooding, concept drainage reports, and concept design drawings.

The Tollway has procedures for receiving and considering information submitted by the public. Comments that are received via the Tollway's website are handled by the Communications Department. The Communications Department determines which Tollway department should respond, and the comments are forwarded accordingly. Any communications that are related to

stormwater, green infrastructure, or similar topics are directed to and handled by the Environmental Unit.

The Tollway website provides a valuable, accessible resource for design and construction consultants and the general public to learn about Tollway stormwater initiatives, including steps being taken to reduce pollutants in stormwater runoff. The website provides a central location to convey stormwater program content and information to the public.

b. Water Quality Demonstration Projects (BMP No. A.6)

The Tollway developed a bioswale pilot program to minimize the volume of stormwater runoff and pollutants from its roadways. Intense post-construction monitoring occurred from August 2010 through December 2015, the results of which were detailed in previous MS4 Annual Reports. The north Tri-state (I-294) bioswale demonstration project is complete. Also, the required 3-year period of maintenance and monitoring for the bioswales along the Jane Addams Memorial Tollway (I-90) (137 bioswales within Maintenance Section M-6) is completed and compliance certification has been received from the USACE. The Tollway continues to monitor the condition of bioswales and basins on IL 390 and the south Tri-State (I-294) improvements.

Reports of the above ongoing bioswale monitoring are available to the public by contacting the Tollway Environmental Unit.

c. Presentations and Seminars (BMP No. A.6)

The Tollway provided and/or participated in several presentations and seminars during the annual reporting period on various stormwater quality topics as follows:

- 3/3/2025 - Monarch Webinar Series
- 3/3/2025 - Northern Long-eared Bat and Tricolored Bat DKey Training Sessions
- 3/11/2025 - Monarch Webinar Series
- 3/18/2025 - ACEC of Illinois: Designing & Construction for Tomorrow
- 3/18/2025 - Monarch Webinar Series
- 4/17/2025 - Research Radar: Environmental Innovations
- 4/17/2025 - Upper West Branch Stakeholder Meeting
- 4/23/2025 - U.S. Army Corps Chicago District WOUS and T&E Overview
- 4/24/2025 - Illinois Tollway Focus Group: Focusing on Sustainability
- 4/30/2025 - Kishwaukee River Watershed Meeting
- 5/20/2025 - IRTBA – DCR Landscape and Erosion Control Subcommittee
- 5/21/2025 - Lake-McHenry MS4 Pollution Prevention Workshop
- 6/12/2025 - gROWing Chicago Steering Committee Meeting
- 6/24/2025 - NAWM WMC Webinar: Celebrating the 50th Anniversary of the U.S. Fish and Wildlife Service's National Wetlands Inventory

- 6/25/2025 - DRSCW Meeting at Lombard Village Hall
- 6/27/2025 - Construction Operations Working Group (COWG)
- 7/1/2025 - BIM: Sustainable Design and Green Buildings
- 7/17/2025 - Illinois Tollway PM Training: Trust Indenture
- 7/23/2025 - National Floodplain Assessment- Natural Floodplain Functions Alliance Webinar
- 7/25/2025 - Illinois Tollway Lunch and Learn: : Flexamat: Tied Concrete Block Matting
- 7/28/2025 - Environmental Best Practices: Illinois Tollway Training
- 8/01/2025 - IWEA Watershed Management Committee – New MS4 Permit
- 8/13/2025 - FREP Event - Field Day
- 8/15/2025 - Tackling Flood Risks with Data-Driven Approaches
- 8/28/2025 - Illinois Tollway Lunch and Learn: RetroTek USA Inc.
- 9/11/2025 - Illinois Tollway Construction Manager Informational Seminars: Project Start-Up
- 9/11/2025 - Illinois Tollway Lunch and Learn: INDRA – All Overhead Tolling Solutions
- 9/25/2025 - Winter Best Practices for Public Roads - Sept 25
- 10/2/2025 - Illinois Tollway Construction Manager Informational Seminar: Effective Techniques for Managing Force Account Work
- 10/2/2025 - Winter Best Practices for Public Roads - Oct 7
- 10/23/2025 - Illinois Tollway: Lunch and Learn: GeoTree Solutions
- 10/23/2025 - Leveraging Biochar for Mainstream Stormwater Management
- 10/29/2025 - DeKalb County Watershed Council Meeting
- 11/5/2025 - Illinois Tollway Construction Manager Informational Seminar: Strategies for Developing Record Drawings, As-Builts and Warranty Documentation
- 11/12/2025 - Winter Best Practices for Public Roads - Nov 12
- 11/20/2025 - Illinois Tollway Construction Manager Informational Seminar: Leveraging Emerging Technology into Workflows
- 12/4/2025 - Illinois Tollway Construction Manager Informational Seminar: Earthwork Management, Drainage & Erosion Control Best Practices
- 12/18/2025 - Illinois Tollway Construction Manager Informational Seminar: Traffic Control Monitoring and MOT Best Practices
- 2/03/2026 - KDSWCD Erosion Control Workshop
- 2/23/2026 - Biochar Production Field Visit in East Dundee, IL
- 2/25/2026 - Boone County Technical Subcommittee to the Regional Stormwater Committee
- 2/26/2026 - Beyond the Basics

B. Public Involvement/Participation

The Tollway does not have a traditional public involvement/participation program as described in General NPDES Permit No. ILR40, Part IV.B.1 as the Tollway is a transportation agency and not a municipality with a resident population. However, the Tollway uses various public involvement and participation strategies to effectively improve stormwater quality.

2024-2025 Compliance with Permit Conditions:

a. Public Hearings (BMP No. B.4)

The Tollway periodically holds public hearings, generally for National Environmental Policy Act (NEPA) studies, large-scale projects, toll increase proposals, and bond proposals. When a public hearing is held related to engineering studies or construction, a water quality improvement / erosion and sediment control component is incorporated into the presentation. The water quality component of the public hearing is required for NEPA studies and large-scale Tollway projects, but not for toll increase proposals or bond proposals.

A summary of the public meetings during the reporting period for the above planned construction programs is provided in Appendix C.

b. Program Involvement (BMP No. B.6)

1. The Tollway has developed and maintains numerous manuals to support implementation of the Stormwater Management Program, notably the Tollway's *Environmental Studies Manual*, the *Erosion Control & Landscape Manual*, *Drainage Design Manual*, and *Construction Manager's Manual*. All these documents contain coordination and check points that involve the review of plans and ensure the implementation of practices for stormwater protection. These documents also ensure program involvement occurs from concept to final design, and through the construction and post-construction processes.

2. Upon request, the Tollway provides NPDES documents and records to local and federal regulatory agencies. Documentation of all such requests are maintained in the Tollway's Web-Based Program Management System (e-Builder). No such requests were made during the March 2025 to March 2026 reporting period.

3. The Tollway maintains regular communication and coordination with regulatory agencies about active and anticipated environmental permits. These are generally limited to U.S. Army Corps of Engineers (USACE) permits under Section 404 of the Clean Water Act (CWA) and IEPA certifications under Section 401 of the CWA. The Tollway initiates coordination early in the planning stage, as soon as the potential for resource impacts is identified. Documentation of all permitting correspondence and coordination meetings is also maintained in the Trimble Unity Construct filing system.

In July 2018, the Tollway executed a 4-year agreement with the USACE, under Section 214 of the Water Resources Development Act (WRDA). The agreement was signed to facilitate permitting due to the number of programmed projects that will require authorization from the USACE for impacts to "Waters of the United States" pursuant to Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act. The agreement expired in July 2022. A new agreement was reached in which a part time USACE project manager was assigned to the Tollway. This new agreement will run through September 30, 2030.

4. The Tollway is a member of the DuPage River Salt Creek Workgroup and participates in its meetings and activities. The Workgroup has a robust public education and outreach program on stormwater impacts. Appendix B itemizes the workgroup activities that took place during the March 2025 to March 2026 reporting period.

5. The Tollway website contains a "Projects and Initiatives" web page (https://agency.illinoistollway.com/projects) that provides information about construction projects with additional web links for lane closures and daily construction alerts. The web page also includes various outreach resources "By Corridor" such as past public meeting presentations, notices of open houses, and other public meetings, and e-mail links for the public to submit comments and questions (to solicit input from communities, businesses, elected officials, and environmental and transportation organizations, for planned capital improvements). Current projects on the web page include the Central Tri-State (I-294) Reconstruction and the Elgin-O'Hare Western Access Project. The content of the web page is updated on a regular basis. Currently there is an Outreach link for the Central Tri-State (I-294) Reconstruction - https://agency.illinoistollway.com/outreach/projects-in-your-community/central-tri-state-tollway-i-294.

6. Tollway construction specifications, design manuals, and policies are updated annually to address new permit requirements or stormwater quality improvement practices. The process for updating these documents involves portions of public including the Road Builders Association and American Council of Engineering Companies (ACEC-IL) on proposed updates and changes. A formal comment period for the March 2025 to March 2026 reporting period was held in January 2026. The input received, including revisions related to stormwater quality, was considered and incorporated into the 2026 revisions as appropriate.

7. Annually, the ACEC-IL hosts the Tollway Design & Construction Practices Workshop. The workshop is attended by design and construction engineers that are involved with Tollway projects. Attendees review the updates to the Tollway design and construction standards and are encouraged to bring ideas on how the Tollway can improve and innovate. The 2025 annual workshop was held in March, in an in-person conference format. Copies of all presentations, including stormwater related subjects (environmental, erosion control, drainage, and landscape), were made available to the

attendees through ACEC-IL. Copies of the presentations will be available to the public by contacting the Tollway Environmental Unit.

C. Illicit Discharge Detection and Elimination

The Tollway is continuing its approach for long-term surveillance of outfalls and stormwater conveyances, to identify and eliminate illicit discharges. A summary of the illicit discharges that occurred within the Tollway MS4 area during the March 2025 to March 2026 reporting period is provided in Appendix D. The Tollway conducts two different types of inspections which include illicit discharge detection as follows:

- The Tollway conducts an annual inspection program for roadways, structures, facilities, and safety appurtenances. As part of this program, the entire Tollway system has its pavement, right-of-way, drainage, lighting, intelligent transportation system (ITS), and safety appurtenances inspected each year. Inspections are conducted by trained inspectors and include an examination of ditches and embankments for signs of erosion, drainage structures for structural integrity, and conditions of stormwater management ponds. When potential concerns are noted, they are documented, assessed, discussed among staff, and possible solutions are presented for response by the respective Tollway Maintenance Manager, with a level of priority assigned. Additional details on this inspection program were provided in the 2021 MS4 Permit application. During these routine inspections, the inspectors are also required to report the presence of any indicators of potential illicit discharges.

- The Tollway's roadway system has been subdivided into five sections for the purpose of inspecting stormwater outfalls for potential illicit discharges. Each year, one of the sections has every outfall to Waters of the U.S. within its boundaries inspected. In addition, designated sensitive outfalls (determined based on stream impairments, TMDLs, watershed plans, sensitive adjacent ecosystems, and adjacent threatened or endangered species) throughout the entire Tollway MS4 area, are each inspected annually. The inspections are performed to identify any evidence of illicit discharges, as well as note existing conditions of the outfall and stormwater quality as it enters and exits the Tollway right-of-way. The inspections look for unusual colors, odors, turbidity, trash/debris, sheens, biological oddities, and other similar indicators of illicit discharges.

In addition to the above, the Tollway currently has twelve (12) maintenance facilities located throughout the Tollway system. Staff from the maintenance facilities are responsible for mowing, snow removal, maintenance of the roadway and adjacent right-of-way, and patrolling the system daily for repair activities that may adversely affect the structure of the road, adjacent property, the environment, or public safety. As part of their daily work activities, maintenance facility staff have been trained in the identification of illicit discharges.

The Tollway has developed a protocol and trained appropriate staff for the reporting of illicit discharges that occur within the Tollway right-of-way. The individual who notes a suspected

illicit discharge completes an Illicit Discharge Notification Form, and the Tollway's Environmental Unit is advised of the issue. The Environmental Unit then conducts further investigation to determine the source and nature of the discharge, and determines if the suspected discharge has left Tollway right-of-way or has been discharged to Waters of the U.S. If it is determined that an illicit discharge has occurred which may endanger human health or the environment, the IEPA is notified verbally within 24 hours and a written 5-Day Report is submitted (unless waived by the IEPA). Illicit discharges are also reported to the IEPA in the MS4 Annual Report.

If it is determined that an illicit discharge has occurred within the Tollway right-of-way, or an area needs further inspections in order to determine if an illicit discharge has occurred, the incident/location is logged into an internal database that tracks the incident. Recommended actions, such as follow-up inspections and any other appropriate response actions, are recorded in the database. After the source of any illicit discharge is identified and remedial actions are implemented to eliminate the discharge and prevent further occurrences, the database is updated, and the incident is closed. In this manner, the Tollway can ensure that illicit discharges are responded to, and that appropriate corrective action is taken.

The Tollway complies with the ILR40 Permit Standard Conditions (Attachment H of the permit) to respond verbally within 24 hours of identifying an illicit discharge and submittal of any required written 5-Day Reports. The 24-hour verbal notice and 5-Day Report are provided after a suspected illicit discharge is investigated, and the Tollway has determined that an actual illicit discharge has occurred.

If it is determined that the illicit discharge within the Tollway right-of-way was caused by an entity other than the Tollway, corrective action is implemented by the responsible party. If the response by the responsible party is inadequate, the Tollway will request one of its approved contractors to respond at the responsible party's expense, including a potential fine for failure to institute appropriate corrective action.

2025- 2026 Compliance with Permit Conditions:

a. Update Storm Sewer System Mapping (BMP No. C.1)

A comprehensive map of the entire Tollway stormwater management system was completed during the five-year period of the original March 2003 General Permit No. ILR400494. Stream crossings, outfalls, ditches/swales, and flow direction were identified on those maps. Remapping of the systemwide stormwater maps began in 2010 with the Tollway having completed most of the re-mapping by 2015. Subsequently, mapping of the stormwater system for the new Illinois Route 390 Tollway, from mileposts 6.0 to 15.8, commenced and was completed in 2017, following construction of this section. Sewer system mapping will continue over the coming years as the remaining section of the Central Tri-State (I-294), Illinois Route 390 and I-490 Tollway is completed.

The Tollway's systemwide storm sewer mapping has its system re-evaluated on a yearly basis by examining those projects that have occurred since the previous review to determine which segments of the roadway have had significant construction; areas with significant construction are re-mapped.

The Tollway's asset management system includes all Tollway outfalls, detention basins, culverts (with a diameter or span greater than 4-feet), bioswales, stormwater treatment systems, Waters of the U.S., impaired waters, watershed plans areas, sensitive adjacent land uses, watershed boundaries, and other pertinent information that allows for appropriate decision making regarding stormwater management. This database continues to be developed and enhanced to enable the Tollway to more efficiently manage its stormwater management system.

b. Illicit Discharge Inspections and Visual Dry-Weather Screening (BMP No. C.3)

The Tollway conducts annual inspections on the roadway system, including pavement, right-of-way, drainage, structures, lighting and ITS, and safety appurtenances. During these inspections, the inspectors are required to report the presence of any indicators of possible illicit discharges. The routine roadway system inspections, completed during the March 2025 to March 2026 reporting period, did not identify any potential, suspect or obvious illicit discharges.

A summary of the fuel spill related illicit discharges that occurred within the Tollway MS4 area during the March 2025 to March 2026 reporting period is provided in Appendix D.

D. Construction Site Stormwater Runoff Control

The Tollway's *Drainage Design Manual* and the *Erosion Control Landscape Manual* are integral to the construction site stormwater runoff control process, outlining procedures for erosion, sediment, and drainage design. They incorporate elements of the *Illinois Urban Manual* and provide checklists to be used during project design plan preparation. Additional manuals, including the *Drainage Design Manual* and *Construction Manager's Manual,* support implementation of stormwater runoff control practices.

Erosion and Sediment Control Plans (ESCPs) are reviewed during the design of construction projects. The plans are reviewed by members of the design team, including review and approval by a Licensed Professional Engineer.

The Tollway has a policy that requires erosion and sediment control be discussed with the contractors on several occasions prior to construction. The Pre-Bid Meeting includes a discussion on the requirements as well as two Pre-Construction Meetings, one of which is solely dedicated to the review of the project SWPPP. Pre-Construction Meetings are required according to the *Construction Manager's Manual* and the *Erosion and Sediment Control, Landscape Design Criteria Manual*. Staging, construction techniques, sediment and erosion control methods and installation, inspections, maintenance, and project documentation are

among the items that are reviewed and discussed at each Erosion Control Pre-Construction Meeting.

All Tollway construction projects that disturb one acre of land or more are required to develop a project-specific SWPPP. The SWPPP is contained within the Tollway's Special Provision (S.P.) 111 of the construction documents. The requirements of S.P. 111 include the identification of potential sources of stormwater pollutants, description of pollutant mitigation, operational activities, physical controls, and a description of pollutant monitoring that will be used to prevent the discharge of pollutants into the Waters of the U.S. for the duration of a construction project.

All construction work is subject to regular erosion and sediment control inspections. This is accomplished through the CM's designated Erosion and Sediment Control Site Representative (ESCSR). The CM's designated ESCSR confirms that the SWPPP is being adhered to and performs erosion and sediment control inspections as required by General NPDES Permit No. ILR10. In addition, the Tollway retains the services of a third-party consultant to aid the Environmental Unit staff in monitoring compliance of large projects and projects with a Section 404 permit issued by the USACE. The primary objectives of the independent inspection program are to:

- Ensure conformance of the inspection and record-keeping program implemented by the Tollway CM with the ILR10 permit conditions;

- Ensure the proper and timely installation and maintenance of the controls specified in the ESCP and SWPPP, including any amendments;

- Ensure the effectiveness of the SWPPP and ESCP in controlling erosion and stormwater pollution, including off-site discharges; and

- Provide recommendations to address identified deficiencies and potential non-compliance issues.

Documentation of erosion and sediment control inspections occur on a weekly basis, as well as following 0.5-inch precipitation events. These inspections are documented on a Tollway-specific form (A-38 Form). If the inspections identify erosion and sediment control deficiencies, the contractor is instructed to make repairs and a timeframe for resolution is specified. If repairs are not satisfactorily made, a non-conformance report is issued to the contractor. Non-compliance with the SWPPP can also include penalties as described in Tollway Supplemental Specification.

If any inspection identifies the release of pollutants from the project to Waters of the U.S., either due to a rainfall event that exceeds the erosion and sediment control design capacity, or due to improperly installed/maintained erosion and sediment controls, the contractor is required to initiate immediate corrective action. In addition, an Incidence of Non-Compliance (ION) report is prepared and submitted to the IEPA.

The Tollway requires all NPDES documentation be maintained in the Trimble Unity Construct filing system. This system also makes all project-specific stormwater documents available to all assigned project staff.

Article 104.06 of the Tollway Supplemental Specifications describes the removal and disposal of waste materials from construction sites, including the restoration of the work area. Once construction of a project is complete, a final inspection occurs to determine that all "punch list" items have been satisfactorily addressed (including any items related to drainage, erosion control, and landscaping) and that the project has been completed to the satisfaction of the Tollway.

2025-2026 Compliance with Permit Conditions:

a. Regulatory Control Program (BMP No. D.1)

1. All projects under construction during the March 2025 to March 2026 reporting period with one acre or more disturbed area have the required NPDES documentation based on an audit of the e-Builder filing system.

2. All projects with ILR10 permit coverage have a Notice of Termination (NOT) filed post-construction following attaining a minimum 70% uniform vegetative cover over the area of disturbance. Refer to Appendix E for a list of construction projects which were completed during the March 2025 to March 2026 reporting period and an NOT was filed with the IEPA. Note that no NOT's were filled within the reporting period.

3. Copies of NOI and SWPPP documents for current Tollway construction projects are provided on the Tollway's website and are available as recorded through the on-line NPDES eReporting Tool (NeT).

4. A copy of this Annual NPDES Report will be placed on the Tollway website.

b. *Erosion and Sediment Control BMPs (BMP No. D.2)*

1. The Tollway has updated its *Erosion and Sediment Control, Landscape Design Criteria Manual* and Erosion and Sediment Control Standard Drawings. The updated manual and standard drawings were issued in March 2026.

2. For each construction project with greater than one acre of land disturbing activities, inspections of erosion and sediment control Best Management Practices (BMPs) by the CM and contractor are required on a weekly basis as well as after a 0.5" rainfall event. An audit was conducted on the Tollway's e-Builder filing system for the March 2025 to March 2026 reporting period. Regular inspections were demonstrated by the filed A-38 Forms. When an erosion or sediment control BMP requires maintenance or replacement,

the contractor is advised to take corrective action. The BMP maintenance needs and timeframe for repairs are identified on the A-38 Forms. An audit of the filed A-38 Forms for the period from March 2025 to March 2026 confirmed the implementation of required BMP maintenance activities.

The Tollway continues to utilize a team of qualified Independent SESC Inspectors to inspect the various construction projects for erosion and sediment control and NPDES requirements. A kick-off meeting/training session with the Independent SESC Inspection team was conducted in March 2026 to review the key changes to the ILR10 permit conditions, the March 2026 *Erosion and Sediment Control, Landscape Design Criteria Manual* and to discuss the procedures for implementation of the inspection program. A record of Independent SESC Inspector assignments for the March 2025 to March 2026 reporting period is available from the Tollway Environmental Unit.

c. Other Waste Control Programs (BMP No. D.3)

Waste removal and restoration of the work area upon completion of the work is ensured through the completion of final inspection and development of punch lists. A list of projects during the March 2025 to March 2026 reporting period that were finalized and have punch lists documenting that restoration has occurred is available from the Tollway Environmental Unit.

d. Site Plan Review Procedures (BMP No. D.4)

1. A review of Erosion and Sediment Control Plans on Trimble Unity Construct for projects active during the March 2025 to March 2026 reporting period indicates each plan was approved by a Licensed Professional Engineer. Documentation of plan reviews completed by Tollway staff and the Tollway's General Engineering Consultant are filed in Trimble Unity Construct.

e. Site Inspection/Enforcement Procedures (BMP No. D.6)

1. Inspection of construction sites, and proper documentation of erosion and sediment control items, are required on a weekly basis, as well as after a 0.5" rainfall event. The A-38 Form is required to be completed for each inspection and filed within the Tollway's electronic project files (e-Builder). Review of inspection records confirm the completion of weekly and precipitation inspections. When any erosion and sediment control failures or maintenance needs are noted, the contractor is advised to take corrective action. Follow-up inspections are performed to confirm that corrective actions were taken. In instances when erosion and sediment control failures or maintenance issues are not addressed, a non-conformance report is issued which may include an assessment of fines against the contractor. A record of compliance with inspection requirements for the

March 2025 to March 2026 reporting period is available from the Tollway Environmental Unit.

There were four (4) IONs issued on construction projects during the March 2025 to March 2026 reporting period. Corrective actions were taken on all erosion/sediment control failures and reports of the incidents were submitted to the IEPA. Refer to Tollway Environmental for a record of projects where an ION had occurred and was reported to IEPA.

2. A final inspection following all construction projects is required to confirm that all prior punch list items have been satisfactorily addressed, and that the project is acceptable to the Tollway. This inspection confirms that temporary erosion and sediment control BMPs have been removed, the project area is not experiencing any erosion, and all construction waste has been removed. A record of contracts which were completed during the March 2025 to March 2026 reporting period, and have completed punch lists is available from the Tollway Environmental Unit.

E. Post-Construction Stormwater Management

The Tollway implements structural and non-structural BMPs for post-construction projects to reduce the discharge of pollutants and the volume and velocity of stormwater flow to the maximum extent practicable.

The Tollway's primary method for post-construction control is through the required use of the *Drainage Design Manual*, the Erosion and Sediment Control, Landscape Design Criteria Manual, and the annual inspection program. These manuals require a drainage design that improves water quality and reduces the volume and velocity of stormwater flow.

The Tollway's *Drainage Design Manual* and the Erosion and Sediment Control, Landscape Design Criteria Manual have been amended to instruct design engineers to design stormwater plans that ensure natural features are preserved, including natural storage and infiltration characteristics, preserve existing natural streams, convey stormwater in open vegetated channels, and construct structures that provide both quantity and quality control (in order of preference).

As part of the annual inspection program, all drainage structures and stormwater management components are inspected, recommendations for needed repairs or maintenance are made, priorities are set for each non-conforming item, and work orders are generated for repairs. This process is facilitated through the use of an asset management software program. This software program records documentation of existing conditions using drop-down menus, stores photographs taken, provides standard repair methods through drop down menus and provides for notes. Upon completion of the inspections, the software generates a report which is forwarded to the appropriate entities for the development of work orders for the maintenance facilities or for generating contract documents.

The Tollway's roadway design criteria require that the 50-year storm event not exceed stormwater elevations less than three feet below the edge of pavement, and that the edge of pavement will not be overtopped for a 500-year storm event. These criteria are more stringent than those followed by other transportation agencies. These criteria also provide an additional factor of safety with respect to potential increases in precipitation due to climate change.

Other stormwater components that accommodate climate change are the Tollway's design for detention basins and storm sewers. Tollway detention basins are designed to have a minimum of two feet of freeboard to the top of berm, making the basins amendable to allowing additional detention storage with a minor adjustment to the overflow and outlet control structures. Storm sewers are designed to accommodate a 50-year storm event, as compared to the regional standard of a 5 or 10-year storm event. Thus, additional conveyance provided beyond the regional standard is already accommodated, providing a design factor of safety with respect to potential climate change impacts.

The rainfall data used by the Tollway is contained within Bulletin 75 (for all projects beginning in March 2020 or later), which was published in March 2020.

The Tollway has developed and implemented a program to minimize the volume of stormwater runoff and pollutants from its roadways. This program is composed of multiple components, including the bioswale program, the chloride reduction program, and annual training.

As discussed in Section II.B of this report, State Chloride Standards, the Tollway collects weather data via a contracted professional meteorological service, pavement sensors, and weather sensors on bridges to determine the level of deicing needed, which may vary across the system, in order to effectively control roadway conditions while minimizing the use of chlorides. The Tollway has a regularly scheduled system-wide roadway surface sweeping program for pollution control, as well as aesthetics.

2024- 2025 Compliance with Permit Conditions:

a. Regulatory Control Program (BMP No. E.2)

1. The March 2025 to March 2026 annual outfall inspection program identified no illicit discharges.

b. Long Term O & M Procedures (BMP No. E.3)

1. The Tollway continues to implement its roadway sweeping and drainage system cleaning program. Solids removed from the roadway by Tollway maintenance staff are stored at the respective maintenance facility and properly disposed off-site by an outside contractor. The roadway sweepings are disposed of on a regular basis, depending on the quantity of accumulated material. Catch basins and other drainage system components

are periodically cleaned by outside contractors. Material removed from the cleaning operations are properly disposed of off-site.

2. The Tollway continually reviews its application rate of rock salt with respect to roadway conditions and storm severity. In general, an average application rate setting of 300 pounds per lane mile is used, but rates ranging between 100-500 pounds per lane mile are also used depending on the severity and duration of the storm, and traffic and road conditions.

3. The Tollway is utilizing five brine production and vehicle application systems to help reduce rock salt application rates required to maintain safe operation conditions. Pre-wetting of rock salt with a brine solution decreases bounce of salt particles, resulting in a more efficient distribution to the pavement. This efficiency can result up to a 25% reduction on salt application rates compared to dry salt, while maintaining a safe level of service. Prior to the 2016-2017 winter season, the Tollway purchased two mobile brine making systems, liquid brine storage tanks for almost all maintenance facilities, and truck mounted brine tanks and applicators to furnish the ability to pre-wet rock salt. In 2021 the Tollway installed a stationary, high volume, automatic brine making system at the new M-8 Maintenance Facility in Aurora. This state-of-the-art facility served as a pilot program to guide similar installations at other maintenance facilities. In 2024 the Tollway installed one additional stationary, high volume, automatic brine making system at the new M-5 Maintenance Facility in Hoffman Estates, and in 2025 at the existing M-1 Maintenance Facility in Alsip.

4. The Tollway also utilizes a liquid brine solution to provide greater ability to manage the roadway system under adverse conditions for which standard management practices are not effective, such as but not limited to, sub 15° Fahrenheit air and pavement temperatures, which reduces reliance on sodium chloride.

5. The Tollway has contracted with a professional meteorological service, WeatherNet Services, a private forecasting company that provides the Tollway with location specific predictions and conditions. Accurate weather information helps maintenance personnel better prepare a plan for deicing activities for each pending storm event. Pavement sensors strategically located along the 294 miles of the Tollway monitor pavement conditions in real time to better facilitate more efficient and targeted application of deicing substances.

6. The Tollway conducted a study to determine the effectiveness of bioswales to minimize the volume of stormwater runoff and pollutants from public highways. The bioswale program is discussed in detail under BMP No. B.1. Based on this five-year study, it is known that bioswales reduce turbidity (a measure of TDS) by 35% to 76%, specific conductivity (a measure of TTS and chlorides) by 23% to 97%, up to 30%of the

stormwater by volume, and up to 71%reduction in roadway metals of interest. Based on this study, the Tollway has developed standard drawings for bioswales and is preferentially installing them where possible. Bioswales have been installed across the majority of the Tollway System and are also being considered in the ongoing construction for the I-490 Tollway Project.

7. Annual training for Tollway employees, in particular those employees that work at the maintenance facilities and are responsible for maintaining the roadways, began in 2016. The training program includes topics related to stormwater pollution reduction, operations of storage yards, deicing material handling and use, proper disposal of street cleaning debris, proper storage of erodible material, green infrastructure (primarily the maintenance and repairs of bioswales and wetland detention ponds), aquatic habitat, management of pesticides and fertilizers, erosion and sediment control, ditch maintenance, etc. Representatives from each maintenance section attended the annual winter meetings in October/November to obtain training on the use of materials for deicing. Additionally, the Maintenance Section Manager and/or Supervisor who participated in the annual maintenance facility SWPPP Inspections were provided with real-time training on stormwater pollution reduction, operations of storage yards, deicing material handling, storage and disposal of street cleaning debris, and storage of erodible material.

8. The Tollway's policy for material and runoff control at fueling stations and storage facilities requires that all maintenance facilities have absorbent materials (Oil Dry®) on-site and available during all shifts for any spills that may occur. Additionally, the Tollway Help Trucks, which help drivers who have requested roadside assistance, have sand, No Flash® (for gasoline spills), BioSolve® (for diesel spills), and absorbing pillows.

c. Pre-Construction Review of BMP Designs (BMP No. E.4)

1. Erosion Control Pre-Construction Meetings discussing NPDES requirements were conducted for projects that result in one acre or more of disturbance. Refer to Appendix E for a record of meetings that occurred during the March 2025 to March 2026 reporting period.

2. The rehabilitation of the central portion of the Tri-State Tollway (I-294) is currently under construction, and several advanced contracts began construction in 2022. The early design efforts are utilizing the Tollway's INVEST program to generate design items that enhance sustainability. Among other initiatives, the Central Tri-State Project is incorporating stormwater storage that can accommodate increased stormwater volume that may occur as a result of climate change. In particular, the Central Tri-State Project is designing stormwater storage for 100-year storm events, which exceed current regional stormwater storage design requirements.

3. Permanent stormwater BMPs have been incorporated into the recently completed widening of the Jane Addams Memorial Tollway (I-90), the on-going construction of the Tri-State Tollway (I-294), Illinois Route 390 Tollway, and I-490 Tollway. Because the reconstruction/construction of these facilities results in an increase in the amount of impervious surface in their respective watersheds, the Tollway is constructing extensive stormwater management features to improve water quality prior to discharging it to downstream waterways by maximizing stormwater filtering and infiltration. The intent, to the extent possible, is to pass all stormwater through at least one BMP prior to discharging from the Tollway right-of-way. In most cases, stormwater will pass through several BMPs, aligned as a treatment train, to capture pollutants and promote infiltration of runoff. The Tollway has recently been incorporating the use of stormwater treatment structures such as hydrodynamic separators in areas where there is limited available right-of-way or where soil/groundwater conditions make detention basins or open swales infeasible. Refer to Appendix H for a summary of the types and locations of the stormwater treatment systems that have been installed on the Tollway system. A Tollway template special provision for Stormwater Treatment System is also included in Appendix H.

4. The Illinois Tollway continues to implement the Infrastructure Voluntary Evaluation Sustainability Tool (INVEST), a sustainability program originally developed by the Federal Highway Administration (FHWA), which has been modified and expanded by the Illinois Tollway for its use. This program assesses and promotes the use of sustainable practices as part of Illinois Tollway planning, project design and construction, and operations and maintenance, by scoring individual components and awarding achievement levels. These scores and achievement levels reveal where the Illinois Tollway is doing well and where improvements can be made. The Illinois Tollway requires INVEST scoring on Move Illinois capital program projects with a construction cost greater than $10 million dollars. INVEST includes a stormwater component that promotes sustainable stormwater management for both quantity and quality.

   In 2025, four projects that reached construction substantial complete were scored with INVEST. Three of the four projects earned points under the low impact development criterion for implementing BMPs to improve water quality. These projects improved sustainability through the installation of vegetated ditches, soil quality restoration, native landscaping, and sedimentation basins, among other practices.

d. Site Inspections During Construction (BMP No. E.5)

1. During the March 2025 to March 2026 reporting period, erosion and sediment control inspections were conducted at all construction projects that disturbed one acre or more of land. Documentation has been filed in the Tollway's electronic files (e-Builder). Refer to Appendix E for a record of construction projects with completed A-38 Forms.

2. Post Construction Inspections (BMP No. E.6)

1. A punch list is prepared near the end of a construction project listing work not conforming to contract specifications that the contractor must complete prior to final payment. A final inspection occurs to determine that all punch list items have been satisfactorily addressed (including any items related to drainage, erosion control, and landscaping) and that the project has been completed to the satisfaction of the Tollway. Refer to Appendix E for a list of construction projects which were completed during the March 2025 to March 2026 reporting period and have had completed punch lists and NOTs filed with the IEPA. Note that no NOT's were filled within the reporting period.

F. Pollution Prevention/Good Housekeeping

The ILR40 Permit requires annual training for operations and maintenance staff and contractors as discussed in General NPDES Permit No. ILR40, Part IV.5. maintenance facility staff are trained annually, as well as contractors, in conjunction with the annual updates of the Tollway's *Erosion and Sediment Control, Landscape Design Criteria Manual* and Erosion and Sediment Control Standard Drawings. Additionally, maintenance facility staff are provided with annual training on various pollution prevention and good housekeeping topics.

The Tollway maintenance facilities minimize the discharge of pollutants to stormwater in a variety of ways. Vehicle washing currently occurs within the maintenance buildings, with wash water discharged to sanitary sewers. Four new maintenance facilities were built with standalone truck washes. Erodible material stockpiles, such as street sweepings or asphalt grindings, are managed outdoors, but in a manner that minimizes the material entering the storm sewers. These stockpiles are inspected biannually as part of the SWPPP inspections to confirm that material is not being released to outside of the right-of-way, or to Waters of the U.S. Deicing material is stored in a permanent structure, and other chemicals, herbicides, and pesticides are stored inside the maintenance facilities. All flammable or reactive chemicals are stored in a metal fire safe locker. The annual SWPPP inspections undertaken at each maintenance facility confirm that these chemicals are stored appropriately.

As recommended by the IEPA in 2010, a stormwater pollution prevention plan (SWPPP) for the Tollway's maintenance facilities was prepared in 2012 in general accordance with the requirements of the IEPA National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges from Industrial Activities, Permit No. ILR00. Per the SWPPP, inspections occur biannually, reports are generated, and recommendations for corrective actions made.

The SWPPP established a Pollution Prevention Team, an inventory of potential pollutants with an assessment of risk of exposure to stormwater, a set of preventive maintenance and mitigative measures for controlling pollution via stormwater, elimination of any non-stormwater discharges

into the stormwater system, an employee training program, and an inspection and record-keeping process. In compliance with the SWPPP, the Tollway's maintenance facilities are formally inspected biannually by the Tollway GEC, accompanied by the Facility Manager for each facility. The biannual comprehensive site inspection and evaluation is performed during dry weather to evaluate the effectiveness and adequacy of the requirements contained within the SWPPP. Inspections verify that the site drainage conditions and potential pollution sources identified in the SWPPP remain accurate and that the BMPs prescribed in the SWPPP are being implemented, properly operated, and adequately maintained.

2025- 2026 Compliance with Permit Conditions:

a. Employee Training Program (BMP No. F.1)

1. Tollway employees charged with pesticide spraying are licensed for proper rate and location applications. The Tollway maintains NPDES Permit No. ILG870228 for the application of pesticides. The Tollway's use of pesticides remains below the threshold that requires recordkeeping and annual reporting related to the pesticide permit.

2. The Tollway updated its *Erosion and Sediment Control, Landscape Design Criteria Manual* and *Drainage Design Manual* in March 2026. In support of these releases, the Tollway conducted a training session in August 2025 for Tollway employees, design engineers, and construction managers who work on Tollway projects. This training session also highlighted the latest BMP technologies supported by the Tollway.

   Representatives from each maintenance section attended the annual winter meetings in October 2025 to obtain training on the use of materials for deicing. In addition, the Maintenance Section Manager and/or Supervisor who participated in the 2025 annual maintenance facility SWPPP inspections completed in November 2025 were provided with real-time training on stormwater pollution reduction, operations of storage yards, deicing material handling, storage and disposal of street cleaning debris, and storage of erodible material.

b. Inspection and Maintenance Program

1. The Tollway continues to implement its annual inspection and maintenance program for its maintenance facilities in accordance with the maintenance facility SWPPP. The annual inspections of the Tollway maintenance facilities occurred during the reporting period in June and November 2025. Reports were generated and recommendations for corrective measures or other actions were provided to the maintenance facilities. A summary report, including individual reports for each facility, can be found in Appendix F.

2. In addition to the above annual inspections, routine inspections are conducted by facility personnel on a daily basis during their regular work duties.

c. Municipal Operations Storm Water Control

1. The Tollway continues to implement its annual inspection and maintenance program for its maintenance facilities in accordance with the maintenance facility SWPPP. The annual inspections of the Tollway maintenance facilities occurred during the reporting period in June 2025 and November 2025. Reports were generated and recommendations for corrective measures or other actions were provided to the maintenance facilities. A summary report, including individual reports for each facility, can be found in Appendix F.

2. All construction projects that began during the March 2025 to March 2026 reporting period have been reviewed for conformance with the stormwater control regulations required by the Tollway's *Drainage Design Manual*.

3. The Tollway is continuing a program to reduce the use of chlorides system-wide, based on recommendations made by Dr. Wilfred Nixon. Refer to Section II.B for a complete description.

4. The Tollway had undertaken a study to determine the effectiveness of treating stormwater from roadway runoff through the use of bioswales (Refer to Section III.A). Results indicate that bioswales can be very effective at treating stormwater runoff, and the Tollway developed standards for bioswale construction. These standards are being used for the ongoing construction of the Illinois Route 390 Tollway and I-490 Tollway.

5. The Tollway is continuing to implement the provision of its *Waste Management Manual* which was updated in 2025. The Tollway has practices and procedures which include: vehicle wash water is not allowed to infiltrate into the ground, salt storage occurs only in permanent structures, salt loading/unloading is performed to minimize the potential contact with stormwater, salt loading areas are located away from storm drains to the furthest extent possible, and spilled salt is returned to the salt dome in a timely manner.

6. The Tollway is continuing construction of the Illinois Route 390 Tollway, which will provide transportation improvements in the vicinity of O'Hare International Airport. To reduce chloride loads to the Des Plaines River drainage basin, IGAs have been developed to assist the surrounding communities in reducing the amount of de-icing salt that is used. Refer to Section II.B for a complete description.

7. The Tollway is a member of the DuPage River Salt Creek Workgroup (DRSCW) and participates in its meetings and activities. The DRSCW has a robust chloride reduction program in which the Tollway participates. Refer to Appendix B which itemizes activities that took place during the March 2025 to March 2026 reporting year.

d. Municipal Operations Waste Control

1. The Tollway maintenance facilities inspections include assessment of waste handling and management practices to identify conditions or practices that could potentially result in impacts to stormwater or result in an illicit discharge. The inspections also include assessment of drainage ditches and stormwater outlets for evidence of illicit discharges, including those which may be the result of improper waste management practices. The annual inspections of the Tollway's maintenance facilities occurred in June and November 2025. Reports were generated and recommendations for corrective measures or other actions, including those pertaining to waste control, were provided to the maintenance facilities. A summary report, including individual reports for each facility, can be found in Appendix F.

2. Hazardous and other regulated wastes and materials are removed from maintenance facilities by private contractors authorized and licensed to handle and dispose of such materials, including, but not limited to, used motor oil, paints, cleaning solvents, used antifreeze, and used batteries. Waste management policies remain in place, with waste materials removed from maintenance facilities on a regular basis, generally once every 30 to 60 days.

IV. Monitoring, Recordkeeping, and Reporting

A. Monitoring

The Tollway has developed a monitoring program that assesses the effectiveness of its BMPs while not creating an unnecessary burden on its manpower and cost. Because the Tollway's system covers 294 miles, an annual inspection of every outfall is impractical. Thus, the Tollway has divided its system into fifths, with one-fifth of the system inspected every year. Utilizing this method, the entire Tollway system is inspected every five years.

The Tollway has identified nine (9) % of its outfalls are determined to be sensitive; these outfalls are inspected annually. The sensitive outfalls were identified through a process where all of the Tollway's outfalls were mapped in an asset management system along with parameters that would indicate the sensitivity of an outfall. These sensitivity parameters included impaired waters, waters with TMDLs, waters with approved watershed plans, waters adjacent to Natural Areas Inventory or Nature Preserve sites, waters adjacent to county forest preserve units, waters adjacent to National Wetland Inventory wetlands, and waters identified as Biologically Significant or given a rating of A or B for diversity or integrity. Using the asset management system, each sensitivity parameter was given a score of 1 and sensitivity parameters were added together to identify outfalls with the highest scores. For simplicity's sake, each sensitivity parameter was given equal importance in determining the sensitive outfalls, although some

adjustments of the sensitivity parameter score were made based on distance from the Tollway right-of-way. In 2025, the Tollway inspected 163 storm water outfalls at 72 locations.

In addition to the two outfall inspection programs discussed above, the Tollway has also conducted an evaluation of the effectiveness of its BMPs. By supplementing its monitoring program with effectiveness evaluations, the Tollway is confident that its monitoring program is an accurate evaluation of the effectiveness of its BMPs.

1. Evaluation of the Effectiveness of BMPs Based on Research

The BMPs utilized by the Tollway for stormwater management have been determined to be effective based on monitoring and scientific studies, including the Tollway's bioswale study (discussed in the section discussing General NPDES Permit No. ILR40, Part IV.B.1). Additionally, the design criteria contained in the Tollway's *Erosion and Sediment Control, Landscape Design Criteria Manual*, the Tollway's *Drainage Design Manual,* and the *Urban Manual,* which are required for Tollway projects, are based on rigorous testing requirements and have been inspected and determined to be effective under actual field and operational conditions.

The Tollway utilizes three primary BMPs to maintain water quality - naturalized detention ponds, vegetated roadside ditches, and bioswales. These BMPs provide water quality improvements by slowing runoff to facilitate the settlement of sediments, promote infiltration, filter pollutants, and allow for vegetative uptake of pollutants. Stormwater basins and bioswales have been inventoried and incorporated into the Tollway's asset management system. Recently, stormwater treatment systems have also been inventoried and incorporated into the Tollway's asset management system. The Tollway is considering adding a monitoring program to determine the effectiveness of these treatment structures. Additional bioswales are incorporated into construction of the Illinois Route 390 Tollway and I-490 Tollway, and these locations will be included in the inventory upon completion of their construction.

Stormwater pollutants most often associated with highways include TSS, TDS, chlorides, and heavy metals (particularly chromium, copper, lead, nickel, and zinc). The Tollway has researched the ability of its BMPs to reduce impacts from roadways related to these parameters in its stormwater runoff. The table below summarizes this research.

Evaluation of BMPs Estimated Effectiveness (Based on Published Research)			
BMP	**Pollutant**	**Effectiveness**	**Resource**
Vegetated Channels/ Ditches	TSS	Removal effectiveness of vegetated medians and filter strips for suspended solids is 65% to 70%	Barrett, Michael E., Patrick Walsh, Joseph Walsh, Randall Charbeneau (1998). *Performance of Vegetative Controls for Treating Highway Runoff* (Online) Available at:

Evaluation of BMPs Estimated Effectiveness (Based on Published Research)			
BMP	**Pollutant**	**Effectiveness**	**Resource**
			http://ascelibrary.org/doi/pdf/10.1061/(ASCE)0733-9372(1998)124:11(1121)
	Heavy metals and TSS	Retained in soil within ditches, proportional to amount of TSS is removed. Average TSS removed is 72%. Heavy metals removals: copper up to 60%, lead up to 90%, zinc up to 50%	Kearfott, Pamela J., Michael Barrett, Joseph Malina, Jr. (2005) *Stormwater Quality Documentation of Roadside Shoulders Borrow Ditches* (Online) Available at: https://library.ctr.utexas.edu/hostedpdfs/txdot/psr/0-4605-s.pdf
	TSS, metals, hydrocarbons (oil & grease)	Removal efficiency of TSS up to 80%; metals, hydrocarbons, oil & grease adsorb to TSS and are removed with TSS	State of Oregon Department of Environmental Quality (2001). *Best Management Practices for Stormwater Discharges Associated with Industrial Activities*
Vegetated Detention Basins		Treats first flush	Pennsylvania Environmental Council (2005). *Improving Stormwater Detention Basins for Better Stormwater Management* (Online) Available at: https://wrrc.arizona.edu/publication/improving-stormwater-detention-basins-better-stormwater-management
	Heavy metals	Vegetated detention basins remove heavy metals	Hares, R.J., N.I. Ward (1999). *Comparison of the heavy metal content of motorway stormwater following discharge into wet biofiltration and dry detention ponds along the London Orbital (M25) motorway*. Science of the Total Environment, Volume 235, Issue 1-3

Evaluation of BMPs Estimated Effectiveness (Based on Published Research)			
BMP	**Pollutant**	**Effectiveness**	**Resource**
	Solids	Detention basins effective at the removal of solids	Ferrara, Raymond, A.M. Asce, and Patrick Witkowski (1983), *Stormwater Quality Characteristics in Detention Basins.* Journal of Environmental Engineering, Volume 109, Issue 2
	TSS	Detention ponds effective at removing pollutants associated with particles but not dissolved	Pettersson, Thomas (1998). *Water quality improvement in a small stormwater detention pond*. Water Science and Technology, Volume 38, Issue 10
	Copper, lead, TSS	Copper and lead removed at 43% to 85%efficiency	Revitt, D.M., R.B.E. Shutes, R.H. Jones, M. Forshaw, B. Winter (2004). *The performances of vegetative treatment systems for highway runoff during dry and wet conditions*. Science of the Total Environment, Volumes 334-335
Bioswales	TSS, metals, hydrocarbons (oil & grease)	Removal efficiencies: TSS: 83% to 92% Lead: 67% Copper: 46% Zinc and aluminum: 63% Oil/grease: 75%	State of Oregon Department of Environmental Quality (2013). *Best Management Practices for Stormwater Discharges Associated with Industrial Activities*
	TSS	26% to 77%efficiency at removing TSS	Groves, William, Phillip Hammer, Karinne Knutsen, Sheila Ryan, Robert Schlipf (1999). Analysis of Bioswale Efficiency for Treating Surface Runoff. (Online) Available at: Analysis of Bioswale Efficiency for Treating Surface Runoff | UCSB Bren School of Environmental Science & Management

Evaluation of BMPs Estimated Effectiveness (Based on Published Research)			
BMP	**Pollutant**	**Effectiveness**	**Resource**
	Turbidity	Turbidity reduced from 35% to 76%	Ackerman, Jessica, Colleen Long, Jame Miner, Keith Carr, Kathleen Bryant, Eric Plankell. (2016) *Reductions in Turbidity and Specific Conductivity in Runoff Treated by Bioswales Along I-294 in Northern Cook County,* , State Geological Survey, Prairie Research Institute, University of , Champaign,
	Specific Conductivity (indicative of chlorides)	Specific conductivity reduced 2%3 to 97%	Ackerman, et al (2016)
	Specific Conductivity	Specific conductivity strongly correlated to TSS and chlorides	Ackerman, et al (2016)
	Roadway metals of interest (chromium, copper, lead, nickel, and zinc)	Metals of interest reductions of 71%	Plankell, Eric, James Miner (2016) *Total Recoverable Metals in Bioswale Soils Along I-294 in Northern Cook County,* , State Geological Survey, Prairie Research Institute, University of , Champaign,
	Total Metals	Total roadway metals reduced 59% to 81%	Plankell, et al (2016)
	TSS	TSS reduced by 63% to 70%	Miner, James, Kathleen Bryant, Keith Carr, Jessica Ackerman, Eric Plankell, Colleen Long (2016) *Using Bioswales to Improve the Quality of Roadway Runoff from I-294 in Northern Cook County,* State Geological Survey, Prairie Research

Evaluation of BMPs Estimated Effectiveness (Based on Published Research)			
BMP	**Pollutant**	**Effectiveness**	**Resource**
			Institute, University of Champaign
	TDS	TDS reduced by 30% to 50%	Miner, et al (2016)
	Chloride	Chloride reduced by 33% to 52%	Miner, et al (2016)
	Nitrate	Nitrate reduced by 25%	Miner, et al (2016)

2. Monitoring the Effectiveness of BMPs

As discussed in the Introduction, the Tollway's inspection program for the protection of stormwater quality and identification of illicit discharges has three key components. These components consist of annual outfall inspections conducted on one-fifth of the Tollway system and all sensitive outfalls, its annual inspection program, and regular inspections by the Tollway maintenance staff. Because the Tollway is considered a small MS4, the outfall inspections consist of visual observations of stormwater for color, odor, foam, oil sheens, or other obvious indicators of illicit discharges. The results of the Tollway monitoring program are discussed in Section III of this report.

B. Recordkeeping

The Tollway keeps records of all NPDES documentation, including the MS4 NOI, ILR10 NOIs, SWPPPs, A-38 Erosion Control forms, IONs, illicit discharges, NOTs, and MS4 Annual Reports for a minimum of five years. The SWPPPs, ILR10 NOI documents, and MS4 Annual Reports are located on the Tollways website. Other NPDES documents are available to the public upon request.

C. Reporting

This document constitutes the March 2025 to March 2026 MS4 Annual Report. A copy of this report will be maintained on the Tollway's website for a period of five years.

D. Stormwater Inspection Activities Planned for 2026

The annual inspection program will be conducted in 2026. These inspections will encompass detection/elimination of illicit discharges including dry-weather screening, identification of water quality issues, erosion and sediment control issues, illegal dumping, and drainage system maintenance issues.

The Tollway will conduct inspections of the stormwater outfalls for detection of non-stormwater discharges and illicit discharges to Waters of the U.S. The inspections will include the annual inspection of the most sensitive outfalls in the system (see Part V, Section A), and one-fifth of the system to ensure that each outfall is inspected at least once during the NPDES MS4 permit cycle. Outfall inspections for 2026 will consist of:

- The most sensitive of the Tollway's outfalls (nine percent of the system)
- One-fifth of the Tollway system.

Biannual inspections will occur for all the maintenance facilities and salt domes for compliance with the Facility SWPPP.

The Tollway will continue to update its drainage system mapping as reconstruction and rehabilitation projects are completed, and remaining sections of the Central Tri-State (I-294), Illinois Route 390 Tollway and I-490 Tollway are completed.

E. Results of Information Collected and Analyzed

The March 2025 to March 2026 annual outfall inspection program identified no illicit discharges.

Erosion and Sediment Control standards, specifications and special provisions were included in all applicable construction contracts.

Storm Water Pollution Prevention Plans and Erosion and Sediment Control Plans were included in all applicable contracts.

Active construction projects within the reporting period are summarized in Appendix G. All construction projects that disturb one acre of land or more will be subject to erosion and sediment control inspections in accordance with the ILR10 permit.

Erosion Control Preconstruction Meetings were conducted for all contracts covered by an ILR10 NPDES permit.

Notice of Intent (NOI) forms, Weekly and Post-Precipitation Inspection Reports (A-38 forms), Incidence of Non-Compliance (ION) documents, Notice of Termination (NOT) forms, and Post Construction Punch List documents are filed on the Tollway's e-Builder filing system for all contracts covered by an NPDES permit.

F. Changes to Best Management Practices or Measurable Goals

There were no changes to Best Management Practices or Measurable Goals during the March 2025 to March 2026 reporting period.

G. Reliance on Another Governmental Entity to Satisfy Permit Obligations

The Tollway does not rely on any other government agency to satisfy any of the Tollway's permit obligations under General Permit No. ILR40. Note that the Tollway is a member of the DuPage River Salt Creek Watershed Workgroup (DRSCW). The DRSCW assists the Tollway with their chloride reduction program.

Appendix A

Summary of Illinois Tollway Receiving Waters and Storm Water Management Considerations

ILLINOIS TOLLWAY GENERAL NPDES PERMIT NO. ILR40
Summary of Illinois Tollway Receiving Waters with Storm Water Management Considerations

Watershed Name	HUC 10 Watershed	Tollway Location	Impairments	TMDL/s	Watershed Plan's Stormwater Management Requirements	Illinois Tollway Compliance
Great Lakes/Calumet River						
	Middle Fork, North Branch Chicago River (HUC 0712000301)	I-94 MP 13.75 – 19.0	Chloride, DDT, Hexachlorobenzene, DO, Sedimentation/Siltation, Total Suspended Solids (TSS), Fecal Coliform, PH, Cause Unknown	Chloride and Fecal Coliform	Per North Branch Chicago River Watershed- Based Plan (June 2023): use of ESC control measures on construction sites include filter barriers, sediment traps, settling basins, stabilization. Reduce chloride usage, rate and volume of stormwater runoff and install filtration BMPs.	The Illinois Tollway complies; these are items required during construction. BMPs are required for stormwater management. Tollway has robust chloride reduction program
	West Fork, North Branch Chicago River (HUC 0712000301)	I-94 MP 19.0 – 25.5/52	Aldrin, Cause Unknown, PH, DDT, Hexachlorobenzene, Total Suspended Solids (TSS), Phosphorus (Total), Fecal Coliform	Chloride and Fecal Coliform		
	West Fork, North Branch Chicago River (HUC 0712000301)	Edens Spur MP 25.5 - 28	Aldrin, Cause Unknown, DDT, Hexachlorobenzene, Total Suspended Solids (TSS), Phosphorus (Total), Fecal Coliform, PH	Chloride and Fecal Coliform		
	Middle Fork, North Branch Chicago River (HUC 0712000301)	Edens Spur MP 28 – 29.5	Chloride, DDT, Hexachlorobenzene, DO, Sedimentation/Siltation, Total Suspended Solids (TSS), Fecal Coliform, Cause Unknown, PH	Chloride and Fecal Coliform		
	Skokie River (HUC 0712000301)	Edens Spur MP 29.5 - 31	Chloride, DO, Phosphorus (Total), Fecal Coliform, Total Suspended Solids (TSS)	Chloride and Fecal Coliform		
	Calumet Sag Channel (HUC 0712000304)	I-294 MP 19.0 – 16.2	mercury, PCBs, fecal coliform	none	Per Calumet-Saganashkee Channel Watershed-Based Plan (Dec 2017): Runoff volume reduction through infiltration, such as swales, vegetated filter strips, infiltration trenches and basins. Wet bottom or wetland detention basins, with regular cleaning. Install filtration BMPs and reduced chloride usage.	The Illinois Tollway complies; BMPs are required for stormwater management. Tollway has robust chloride reduction program
	Stony Creek West (HUC 0712999304)	I-294 MP 16.2	meets water quality standards	none	none	
	Chicago Sanitary and Ship Canal (HUC 0712000304)	I-294 MP 15.75 – 5.0	mercury, PCBs	none	none	
	Mosquito Creek (HUC 0712000304)	I-294 MP 11.5	meets water quality standards	none	none	
	Midlothian Creek (HUC 0712000304)	I-294 MP 10.5 – 7.5	meets water quality standards	none	none	
	Calumet Union Drainage Ditch (HUC 0712000304)	I-294 MP 7.5 – 2.0	meets water quality standards	none	none	
	Little Calumet River South (HUC 0712000304)	I-294 MP 5.0 – 1.0	Cadmium, chlordane, endrin, hexachlorobenzene, phosphorus (Total), sedimentation/siltation, fecal coliform	none	Per Little Calumet River Watershed-Based Plan (Dec 2017): Runoff volume reduction through infiltration, such as swales, vegetated filter strips, infiltration trenches and basins. Wet bottom or wetland detention basins, with regular cleaning. Install filtration BMPs and reduced chloride usage.	The Illinois Tollway complies; BMPs are required for stormwater management. Tollway has robust chloride reduction program

ILLINOIS TOLLWAY GENERAL NPDES PERMIT NO. ILR40
Summary of Illinois Tollway Receiving Waters with Storm Water Management Considerations

Watershed Name	HUC 10 Watershed	Tollway Location	Impairments	TMDL/s	Watershed Plan's Stormwater Management Requirements	Illinois Tollway Compliance
	Thorn Creek (HUC 0712000302)	I-294 MP 2.0 – 0	aldrin, Cause Unknown, chlordane, DDT, dieldrin, endrin, hexachlorobenzene, phosphorous (total), PCBs, Silver, TSS	Chloride, DO, Fecal Coliform	Per *Thorn Creek Watershed Based Plan* (2014): Runoff volume reduction through infiltration, such as swales, vegetated filter strips, infiltration trenches and basins. Wet bottom or wetland detention basins, with regular cleaning, and reduced chloride usage.	The Illinois Tollway complies; BMPs are required for stormwater management. Tollway has robust chloride reduction program

ILLINOIS TOLLWAY GENERAL NPDES PERMIT NO. ILR40
Summary of Illinois Tollway Receiving Waters with Storm Water Management Considerations

Watershed Name	HUC 10 Watershed	Tollway Location	Impairments	TMDL/s	Watershed Plan's Stormwater Management Requirements	Illinois Tollway Compliance
Des Plaines River						
	Des Plaines River Headwaters (HUC 0712000401)	I-94 MP 0.0 – 0.5	mercury, TSS, impaired for aquatic life (Cause Unknown), Fecal Coliform	none	none	
	Des Plaines River (HUC 0712000403)	I-94 MP 0.5 – 5.5	arsenic, mercury, TSS	none	Per Des Plaines River Watershed-Based Plan (June 2018): use of ESC control measures on construction sites includes filter barriers, sediment traps, settling basins, stabilization. Reduce chloride usage, rate and volume of stormwater runoff through infiltration, such as swales, vegetated filter strips, infiltration trenches and basins and install filtration BMPs.	The Illinois Tollway complies; these are items required during construction. BMPs are required for stormwater management. Tollway has robust chloride reduction program
	Mill Creek (HUC 0712000402)	I-94 MP 5.5 – 6.0	impaired for aquatic life (cause unknown)	none	Per Mill Creek Watershed Plan (January 2023): use of ESC control measures on construction sites include filter barriers, sediment traps, settling basins, stabilization. Reduce chloride usage, rate and volume of stormwater runoff through infiltration, such as swales, vegetated filter strips, infiltration trenches and basins and install filtration BMPs.	The Illinois Tollway complies; stormwater runoff is reduced and managed to the extent possible via detention ponds, ditches, and bioswales. BMPs are required for stormwater management. Tollway has robust chloride reduction program
	Des Plaines River (HUC 0712000403)	I-94 MP 6.0 – 13.75	arsenic, impaired for aquatic life (cause unknown), fecal coliform, mercury, phosphorus (total), PCBs	none	Per Des Plaines River Watershed-Based Plan (June 2018): use of ESC control measures on construction sites includes filter barriers, sediment traps, settling basins, stabilization. Reduce chloride usage, rate and volume of stormwater runoff through infiltration, such as swales, vegetated filter strips, infiltration trenches and basins and install filtration BMPs.	The Illinois Tollway complies; these are items required during construction. BMPs are required for stormwater management. Tollway has robust chloride reduction program
	Des Plaines River (HUC 0712000405)	I-294 MP 25.5 – 47.5	aldrin, arsenic, cause unknown, chromium (total), methoxychlor, phosphorus (total), mercury, polychlorinated biphenyls (PCBs), fecal coliform, Chloride, DO, Sedimentation/Siltation,	none		
	Des Plaines River (HUC 0712000405)	I-294 MP 41 - 47.5	cause unknown, chloride, dissolved oxygen, phosphorus (total), mercury, polychlorinated biphenyls (PCBs), fecal coliform	none		
	Willow Creek (HUC 0712000405)	I-294 MP 41- 40	Cadmium, dissolved oxygen, phosphorous (total)	none	none	
	Des Plaines River (HUC 0712000405)	I-294 MP 40- 38.75	cause unknown, phosphorus, (total), sedimentation/siltation, mercury, polychlorinated biphenyls (PCBs), fecal coliform	none	Per Des Plaines River Watershed-Based Plan (June 2018): use of ESC control measures on construction sites includes filter barriers, sediment traps, settling basins, stabilization. Reduce chloride usage, rate and volume of stormwater runoff through infiltration, such as swales, vegetated filter strips, infiltration trenches and basins and install filtration BMPs.	The Illinois Tollway complies; these are items required during construction. BMPs are required for stormwater management. Tollway has robust chloride reduction program
	Crystal Creek (HUC 12000405)	I-294 MP 38.75	meets water quality standards	none	Per *Silver Creek Watershed-Based Plan* (July 2016): standard BMPs for stormwater, including bioswales, detention basins, vegetated swale. Also calls for the reduction of chloride usage where possible.	The Illinois Tollway complies; BMPs are required during construction. Tollway has robust chloride reduction program.
	Addison Creek/ Salt Creek (HUC 0712000404)	I-294 MP 38.75 - 32	total suspended solids (TSS), aldrin, cause unknown, methoxychlor, phosphorus (total), mercury, polychlorinated biphenyls (pcbs), chromium (total), DDT (dichlorodiphenyltrichloroethane), hexachlorobenzene, Fecal Coliform	Ammonia, BOD (carb.), DO, TSS	none	

ILLINOIS TOLLWAY GENERAL NPDES PERMIT NO. ILR40
Summary of Illinois Tollway Receiving Waters with Storm Water Management Considerations

Watershed Name	HUC 10 Watershed	Tollway Location	Impairments	TMDL/s	Watershed Plan's Stormwater Management Requirements	Illinois Tollway Compliance
	Salt Creek (HUC 0712000404)	I-294 MP 35.5 – 27.5	total suspended solids (TSS), aldrin, cause unknown, methoxychlor, phosphorus, total, mercury, polychlorinated biphenyls (PCBs), Fecal Coliform	Ammonia, BOD (carb.), DO, TSS, Chloride, Fecal Coliform, TDS	Per Lower Salt Creek Watershed-Based Plan (Dec 2018): use of ESC control measures on construction sites includes filter barriers, sediment traps, settling basins, stabilization. Reduce chloride usage, rate and volume of stormwater runoff through infiltration, such as swales, vegetated filter strips, infiltration trenches and basins and install filtration BMPs.	The Illinois Tollway complies; these are items required during construction. BMPs are required for stormwater management. Tollway has robust chloride reduction program
	Flagg Creek (HUC 0712000407)	I-294 MP 27.5 – 22.5	arsenic, impaired for aquatic life (cause unknown), DDT, hexachlorobenzene, methoxychlor, phosphorous (total)	none	none	
	Des Plaines River (HUC 0712000407)	I-294 MP 22.5 – 21.0	aldrin, arsenic, cause unknown, chromium (total), lindane, methoxychlor, phosphorus (total), mercury, polychlorinated biphenyls (PCBs), fecal coliform	none	Per Des Plaines River Watershed-Based Plan (June 2018): use of ESC control measures on construction sites includes filter barriers, sediment traps, settling basins, stabilization. Reduce chloride usage, rate and volume of stormwater runoff through infiltration, such as swales, vegetated filter strips, infiltration trenches and basins and install filtration BMPs.	The Illinois Tollway complies; these are items required during construction. BMPs are required for stormwater management. Tollway has robust chloride reduction program
	Chicago Sanitary and Ship Canal (HUC 0712000407)	I-294 MP 21.0 – 19.0	Mercury, PCBs, Chloride, Nickel, Total Dissolved Solids (TDS)	none	none	
	DuPage River, East Branch (HUC 0712000408)	I-355 MP 30.0 – 28.0	Do, PH, Phosphorus (total), Sedimentation/siltation, PCBs	none	Per *Upper DuPage River Watershed Plan* (2007 update): reduction in chloride usage by using anti-icing or pre-wetting techniques with road salting.	The Illinois Tollway complies; the Illinois Tollway has robust chloride reduction program.
	DuPage River, East Branch (HUC 0712000408)	I-355 MP 28.0 – 24.0	Aresenic, Dieldrin, Hexachlorobenzene, Methoxychlor, Phosphorus (total), Sedimentation/siltation, TSS, PCBs	Algae, Ammonia, BOD (carb.), DO		
	DuPage River, East Branch (HUC 0712000408)	I-355 MP 24.0 – 20.0	Aresenic, Causes unknown, Dieldrin, Hexachlorobenzene, Methoxychlor, Phosphorus (total), PCBs, Fecal Coliform	Algae, Ammonia, BOD (carb.), Chloride, DO, FC		
	St. Joseph Creek (HUC 0712000408)	I-355 MP 20.0 – 18.3	oil and grease, TSS	none	Per *Draft St. Joseph Creek Watershed-Based Plan* (2017 update): green infrastructure, including infiltration practices (bioswales), detention basins with wetland shelves, native vegetation, and/or wetland bottoms; and oil and grit separators.	The Illinois Tollway complies; BMPs are required for stormwater management, including bioswales, detention basins with wetland edges, native vegetation, and wet bottom detention basins.
	Prentiss Creek (HUC 0712000408)	I-355 MP 18.3 – 15.5	meets water quality standards	none	none	
	Lily Cache Creek (HUC 0712000408)	I-355 MP 15.5 – 12.5	impaired for aquatic life, cause unknown	none	none	

ILLINOIS TOLLWAY GENERAL NPDES PERMIT NO. ILR40
Summary of Illinois Tollway Receiving Waters with Storm Water Management Considerations

Watershed Name	HUC 10 Watershed	Tollway Location	Impairments	TMDL/s	Watershed Plan's Stormwater Management Requirements	Illinois Tollway Compliance
	Des Plaines River (HUC 0712000407)	I-355 MP 12.5 – 10.0	Aquatic life – causes unknown, Chloride, PH, Phosphorus (total), Mercury, PCBs, Fecal Coliform	none	Per Des Plaines River Watershed-Based Plan (June 2018): use of ESC control measures on construction sites includes filter barriers, sediment traps, settling basins, stabilization. Reduce chloride usage, rate and volume of stormwater runoff through infiltration, such as swales, vegetated filter strips, infiltration trenches and basins and install filtration BMPs.	The Illinois Tollway complies; these are items required during construction. BMPs are required for stormwater management. Tollway has robust chloride reduction program
	Chicago Sanitary and Ship Canal (HUC 0712000407)	I-355 MP 12.5 – 10.0	Mercury, DO, PCBs, PH, phosphorous (total), Chloride, Nickel, Total Dissolved solids (TDS)	none	none	
	Long Run (HUC 0712000407)	I-355 MP 6.5 – 4.3	meets water quality standards	none	Long Run Creek Watershed-Based Plan (March 2014): naturalized detention basins, bioswales, buffer strips, and more frequent street sweeping.	The Illinois Tollway complies; BMPs are required for stormwater management, including bioswales and detention basins; street sweeping is conducted regularly by the maintenance yards.
	Fiddyment Creek (HUC 0712000407)	I-355 MP 6.5 – 4.3	sedimentation/siltation, phosphorous (total)	Ammonia, DO	none	
	Fraction Run (HUC 0712000407)	I-355 MP 4.3 – 3.0	meets water quality standards	none	none	
	Spring Creek (HUC 0712000406)	I-355 MP 3.0 – 0.0	DO, phosphorous (total), sedimentation/siltation, oil	none	Per Spring Creek Watershed-Based Plan (Sept 2012): Install filtration BMPs for stormwater, including bioswales, detention basins, vegetated swale. Reduce chloride usage, rate and volume of stormwater runoff	The Illinois Tollway complies; BMPs are required for stormwater management. Tollway has robust chloride reduction program
	Upper Salt Creek (HUC 0712000404)	I-90 MP 64.0 – 70.0	Chloride, DO, Phosphorus (total), Mercury, PCBs, Fecal Coliform	Ammonia, BOD (carb.), DO, TSS	none	
	Higgins/Willow Creek (HUC 0712000405)	I-90 MP 70.0 – 78.2	Phosphorus (total), Cadmium, DO	Chloride, DO, Fecal Coliform	none	
	Bensenville Ditch/ Des Plains River (HUC 0712000405)	I-90 MP 78.2 – 78.8	Aquatic life – causes unknown, Phosphorus (total), Sedimentation/Siltation, Mercury, PCBs, Fecal Coliform	none	none	
	DuPage River - East Branch and West Branch (HUC 0712000408)	I-88 MP 121.3 – 134.5	Phosphorous (total), PCBs, Aquatic Life – causes unknown, Fecal Coliform, Arsenic, Dieldrin, Hexachlorobenzene, Methoxychlor,	Algae, Ammonia, BOD (carb.), Chloride, DO, Fecal Coliform, TDS	Per Upper DuPage River Watershed Plan (2007), reductions in the use of chlorides are needed, incl proper storage and handling, alternative application methods such as pre- wetting and anti-icing, and the use of non- chloride deicing products.	The Illinois Tollway complies; the Illinois Tollway has robust chloride reduction program, incl proper storage and handling, pre-wetting, anti-icing, and other reduction strategies.
	St. Joseph Creek (HUC 0712000408	I-88 MP 130.3 – 131.5	oil and grease, TSS	none	Per St. Joseph Creek Watershed-Based Plan (2017 update): green infrastructure, including infiltration practices (bioswales), detention basins with wetland shelves, native vegetation, and/or wetland bottoms; and oil and grit separators.	The Illinois Tollway complies; BMPs are required for stormwater management, including bioswales, detention basins with wetland edges, native vegetation, and wet bottom detention basins.
	Salt Creek (HUC 0712000404)	I-88 MP 131.5 – 140.5	Phosphorus (total), TSS, Mercury, PCBs, DO, DDT, Heptachlor, Sedimentation/Siltation	Ammonia, BOD (carb.), Chloride, DO, Fecal Coliform, TDS, TSS	Per Lower Salt Creek Watershed-Based Plan (Dec 2018): use of ESC control measures on construction sites includes filter barriers, sediment traps, settling basins, stabilization. Reduce chloride usage, rate and volume of stormwater runoff through infiltration, such as swales, vegetated filter strips, infiltration trenches and basins and install filtration BMPs.	The Illinois Tollway complies; these are items required during construction. BMPs are required for stormwater management. Tollway has robust chloride reduction program

ILLINOIS TOLLWAY GENERAL NPDES PERMIT NO. ILR40
Summary of Illinois Tollway Receiving Waters with Storm Water Management Considerations

Watershed Name	HUC 10 Watershed	Tollway Location	Impairments	TMDL/s	Watershed Plan's Stormwater Management Requirements	Illinois Tollway Compliance
Upper Fox River						
	Tyler Creek (HUC 0712000612)	I-90 MP 47.9 – 52.2	fecal coliform	Fecal Coliform	Per Tyler Creek Watershed Based Plan (2008): calls for the conversion of traditional detention ponds into wetlands with micropools and native wetland vegetation	The Illinois Tollway complies; the Illinois Tollway provides other naturalized BMPs such as bioswales, vegetated diches, and use of native vegetation. Conversion of detention ponds not possible due to maintenance issues.
	Jelkes Creek (HUC 0712000612)	I-90 MP 52.2 – 54.5	meets water quality standards	none	Per *Jelkes Creek - Fox River Watershed Action Plan* (2012): calls for the use of green infrastructure in stormwater management and reductions in the use of chlorides	The Illinois Tollway complies; green infrastructure BMPs are preferred for stormwater management. Tollway has a robust chloride reduction program.
	Fox River (HUC 0712000612)	I-90 MP 54.5 – 57.0	Aquatic life – causes unknown, DO, Hexachlorobenzene, Sedimentation/Siltation, TSS, Aldrin, Dieldrin, Endrin, Heptachlor, Mercury, Mirex, PCBs, Toxaphene, Fecal Coliform	none	Per *Poplar Creek Watershed Action Plan* (2007): calls for the Tollway to conduct demonstration projects and reduce TDS and chloride loadings. Plan also recommends municipal streets be swept 8 times per year.	The Illinois Tollway complies with the Watershed Plan; the Illinois Tollway has done several demonstration projects, including the bioswale study and a green interchange study on I-90/Rt 47. Additionally, the Tollway conducts regular roadway sweepings (more than 8 times per year) and has a robust chloride reduction program.
	Poplar Creek (HUC 0712000612)	I-90 MP 57.0 – 64.0	TSS, fecal coliform, DO, aquatic life – causes unknown	Chloride, Fecal Coliform	Per *Poplar Creek Watershed Action Plan* (2007): calls for the Tollway to conduct demonstration projects and reduce TDS and chloride loadings. Plan also recommends municipal streets be swept 8 times per year.	The Illinois Tollway complies with the Watershed Plan; the Illinois Tollway has done several demonstration projects, including the bioswale study and a green interchange study on I-90/Rt 47. Additionally, the Tollway conducts regular roadway sweepings (more than 8 times per year) and has a robust chloride reduction program.

ILLINOIS TOLLWAY GENERAL NPDES PERMIT NO. ILR40
Summary of Illinois Tollway Receiving Waters with Storm Water Management Considerations

Watershed Name	HUC 10 Watershed	Tollway Location	Impairments	TMDL/s	Watershed Plan's Stormwater Management Requirements	Illinois Tollway Compliance
Lower Fox River						
	East Branch Big Rock Creek (HUC 0812000703)	I-88 MP 99.5 - 107	meets water quality standards	none	none	
	Blackberry Creek (HUC 0712000702)	I-88 MP 107 - 116	fecal coliform, aquatic life – causes unknown	none	Per *Blackberry Creek Watershed Action Plan* (2011), only general recommendations to minimize surface runoff and utilize natural drainage and native landscaping and naturalized detention basins.	The Illinois Tollway complies; the Illinois Tollway uses native landscaping and naturalized detention basins where possible; it is not possible to reduce surface runoff and permeable pavements cannot be used.
	Fox River (HUC 0712000701)	I-88 MP 116 – 121.3	fecal coliform, Aquatic Life – causes unknown, Phosphorus, total, Total Suspended Solids (TSS), Aldrin, Dieldrin, Endrin, Heptachlor, Mercury, Mirex, Poly chlorinated Biphenyls (PCBS), Toxaphene, Iron	none	none	
Kishwaukee River						
	Kishwaukee River (HUC 0709000608)	I-90 MP 13.8 - 21.0	mercury, PCBs, fecal coliform	none	Per *Madigan Creek Watershed Based Plan* (2013): use of BMPs to manage quantity and improve quality, incl bioswales, naturalized detention basins, vegetated swales, sediment control	The Illinois Tollway complies; the Illinois Tollway reduces and manages stormwater runoff to the degree possible via detention ponds, vegetated ditches, and bioswales.
	Kishwaukee River (HUC 0709000608)	I-90 MP 21.0 – 25.5	mercury, PCBs, fecal coliform	none	none	
	Mosquito Creek (HUC 0709000601)	I-90 MP 25.5 – 29.0	meets water quality standards	none	none	
	Spring Creek (HUC 0709000601)	I-90 MP 29.0 – 31.3	meets water quality standards	none	Per Spring Creek Watershed-Based Plan (Sept 2012): Install filtration BMPs for stormwater, including bioswales, detention basins, vegetated swale. Reduce chloride usage, rate and volume of stormwater runoff	The Illinois Tollway complies; BMPs are required for stormwater management. Tollway has robust chloride reduction program
	Coon Creek (HUC 0709000601)	I-90 MP 31.3 – 42.8	fecal coliform	none	none	
	South Branch Kishwaukee River (HUC 0709000602)	I-90 MP 42.8 – 47.9	sedimentation/siltation	none	Per East Branch of the South Branch Kishwaukee River Watershed Plan (2014): retrofit detention basins and outfall culverts to reduce runoff volumes/rates; use of BMPs such as bioswales, bioinfiltration basins, and vegetated swales	The Illinois Tollway complies; the Illinois Tollway reduces and manages stormwater runoff to the degree possible, retrofitting detention ponds not likely; BMPs used on Tollway include vegetated ditches and bioswales, new roadways using bioinfiltration basins where underlying soils permit.
	East Branch Killibuck Creek (HUC 0709000607)	I-88 MP 81.0 – 86.0	Phosphorus, Total	none	none	
	South Branch Kishwaukee River (HUC 0709000606)	I-88 MP 86.0 – 93.8	mercury, PCBs, Aldrin, Dieldrin, Endrin, Heptachlor	none	Per East Branch of the South Branch Kishwaukee River Watershed Plan (2014): retrofit detention basins and outfall culverts to reduce runoff volumes/rates; use of BMPs such as bioswales, bioinfiltration basins, and vegetated swales	The Illinois Tollway complies; the Illinois Tollway reduces and manages stormwater runoff to the degree possible, retrofitting detention ponds not likely; BMPs used on Tollway include vegetated ditches and bioswales, new roadways using bioinfiltration basins where underlying soils permit.
	East Branch Kishwaukee River (HUC 0709000605)	I-88 MP 93.8 – 99.5	meets water quality standards	none		

ILLINOIS TOLLWAY GENERAL NPDES PERMIT NO. ILR40
Summary of Illinois Tollway Receiving Waters with Storm Water Management Considerations

Watershed Name	HUC 10 Watershed	Tollway Location	Impairments	TMDL/s	Watershed Plan's Stormwater Management Requirements	Illinois Tollway Compliance
Rock River						
	Dry Creek (HUC 0709000501)	I-90 MP 0.0 – 3.5	impaired for aquatic life, cause unknown	none	none	
	North Kinnikinnick Creek (HUC 0709000501)	I-90 MP 3.5 – 5.0	fecal coliform	Fecal Coliform	none	
	South Kinnikinnick Creek (HUC 0709000501)	I-90 MP 5.0 – 6.0	fecal coliform	none	none	
	Rock River (HUC 0709000501)	I-90 MP 6.0 – 8.5	fecal coliform, mercury, PCBs	none	none	
	Willow Creek/ Pierce State Lake (HUC 0709000501)	I-90 MP 8.5 – 11.8	mercury, phosphorus	none	none	
	Spring Creek North (HUC 0709000501	I-90 MP 11.8 – 12.5	fecal coliform	Fecal Coliform	Per Spring Creek Watershed-Based Plan (Sept 2012): Install filtration BMPs for stormwater, including bioswales, detention basins, vegetated swale. Reduce chloride usage, rate and volume of stormwater runoff	The Illinois Tollway complies; BMPs are required for stormwater management. Tollway has robust chloride reduction program
	Keith Creek (HUC 0709000501)	I-90 MP 12.5 – 13.5	fecal coliform	Fecal Coliform	none	
	Beaver Creek (HUC 0709000604)	I-90 MP 13.5 – 13.8	impaired for aquatic life, cause unknown	none	Per *Beaver Creek Watershed Action Plan* (2008): use appropriate erosion control for construction activities	The Illinois Tollway complies; these are items required during construction.
	Threemile Branch, Rock River (HUC 0709000506)	I-88 MP 38.7 – 66.5	meets water quality standards	none	none	
	Kyte River (HUC 0709000503)	I-88 MP 66.5 – 81.0	fecal coliform	none	none	

Appendix B

Summary of DuPage River Salt Creek Watershed Workgroup Activities, March 2025 to March 2026

DuPage River Salt Creek Workgroup

DRSCW ILR40 Activities
March 2025– March 2026

PART I. COVERAGE UNDER GENERAL PERMITS ILR40

Not applicable to the work of the DRSCW.

PART II. NOTICE OF INTENT (NOI) REQUIREMENTS

Not applicable to the work of the DRSCW.

PART III. SPECIAL CONDITIONS

Not applicable to the work of the DRSCW.

PART IV. STORM WATER MANAGEMENT PROGRAMS

A. Requirements

Not applicable to the work of the DRSCW.

B. Minimum Control Measure

1. Public Education and Outreach on Stormwater Impacts

DRSCW outreach activities for the reporting year ending March 31, 2026 included:

- The DRSCW and Salt Smart websites were updated and maintained during the reporting period and periodically updated with presentations and material (www.drscw.org).
- Public information available on the websites includes:
  - Chloride Fact Sheets aimed at mayors and managers, public works staff, commercial operators, and homeowners.
  - Model Salt Storage and Handling Ordinances and Policies.
  - Model Facilities Plan for Snow and Ice Control.
  - A fact sheet summarizing alternative deicing products.
  - Information of effective operating parameters for commonly used anti-icing compounds.
  - Parking lots chloride application rate guidance example sheet and aide memoire.
  - A brochure on coal tar sealants as a source of Polycyclic Aromatic Hydrocarbons (PAHs) aimed at homeowners (produced by the University of New Hampshire Stormwater Center).

- Fact sheets summarizing the presence of Hydrilla in Ginger Creek and steps to keep the invasive week from spreading.
- Detailed reports on the biological, physicaland chemical conditions of area waterways.

Technical Presentations

Workgroup meetings: The Workgroup hosts bimonthly meetings where technical presentations are made on a variety of water quality topics and surface water management subjects. The audience consists of mainly stormwater and wastewater professionals but the public is welcome to attend. Presentations made during the period March 1, 2025 to March 31, 2026 are listed below. Selected presentations are made available on the DRSCW website and upon request. Technical presentations have also been approved by the IEPA as CEUs for the Wastewater Operator and Drinking Water Operator Certifications.

April 30, 2025 – Emerging Contaminants in Our Environment. Presenter: Sarah Zack, Great Lakes Contaminant Specialist, Illinois-Indiana Sea Grant.

June 25, 2025 – 2021 Salt Creek Bioassessment. Presenter: Ed Rankin, Senior Research Associate, Midwest Biodiversity Institute.

August 27, 2025 – Environmental DNA metabarcoding for whole community inventories of vertebrates in rivers of the midwestern United States. Presenter: Sophie Picq, eDNA Research Scientist / Head of the Biomolecular Clean Laboratory, Field Museum of Natural History.

October 29, 2025 – How Can Salt Smart Assist with Chloride Related Permit Obligations. Presenter: Hanna Miller, Watershed Project Manager, The Conservation Foundation.

October 29, 2025 – DRSCW Special Conditions Projects Phase 2. Presenter: Alex Handel, Watershed Scientist, The Conservation Foundation.

December 3, 2025 – Lower East Branch DuPage River Stream Restoration Project. Presenter: Deanna Doohaluk, The Conservation Foundation.

Other Water Quality Presentations or Workshops by the DRSCW

June 3, 2025– Tour of Fullersburg Woods Dam Removal and Stream Restoration Project, La Grange League of Women Voters and Salt Creek Watershed Network. Presenters: Deanna Doohaluk and Stephen McCracken, The Conservation Foundation.

June 13, 2025 – Tour of Fullersburg Woods Dam Removal and Stream Restoration Project, The Conservation Foundation Staff and Board Retreat. Presenters: Deanna Doohaluk and Stephen McCracken, The Conservation Foundation.

October 7, 2025 – Illinois Institute of Technology Presentation and round table discussion with students on water quality and surface water management. Presenter: Stephen McCracken, The Conservation Foundation.

October 8, 2025 – Fox River Ecosystem Partnership (FREP) Noon Network– field tour of Fullersburg Dam removal in Oakbrook, DuPage County. Presenters: Erik Neidy, DuPage County Forest Preserve District, Deanna Doohaluk, Stephen McCracken, DuPage River/Salt Creek Work Group, Tim Pollowy, Hey and Associates, Inc.

October 23, 2025 – IPRA Recognized Project Presentation, Master Plan at Fullersburg Woods. Virtual. Presenter: Stephen McCracken (filling in for Eric Neidy, Forest Preserve District of DuPage County). The Conservation Foundation.

January 30, 2026 – Update on NARPs. IWEA Governmental Affairs Workshop. Presenters: Rick Manner, Urbana & Champaign Sanitary District and Stephen McCracken, The Conservation Foundation.

February 22-25, 2026 – Partnership for River Restoration and Science in the Upper Midwest (PRRSUM) – Plenary Session. Presenter: Stephen McCracken, The Conservation Foundation.

March 25, 2026 – Stream Restoration as a Tool for Meeting Waste Water Permit Compliance. FS North Central Division Rivers and Stream Technical Committee. Rock Island, IL. Presenter: Stephen McCracken, The Conservation Foundation.

2. *Public Involvement and Participation* – No Activities

3. *Illicit Discharge Detection and Elimination* – No Activities

4. *Construction Site Storm Water Runoff Control* - No Activities

5. *Post-Construction Storm Water Management in New Development and Redevelopment* - No Activities

6. *Pollution Prevention/Good Housekeeping for Municipal Operations* – No Activities

Chloride Questionnaires

The DRSCW has worked to track adoption of sensible salting BMPs in the program area since 2007. This is done as ambient chloride concentration monitoring; and while the ultimate indicator of success, it has proven an imperfect metric for tracking efficiency trends in winter salt use. Tracking target BMP adoption in the program area allows the DRSCW to evaluate the success of the chloride management workshops. Historically the public roads and parking lots/sidewalks workshops have covered the following practices:

- Winter weather tracking and planning
- Behavior of commonly used deicing compounds
- Product and chemical alternatives
- Equipment calibration training
- Application rates
- Equipment and salt application advancements
- Salt usage, storage and deicing best management practices
- Example salt use policies and management plans

The questionnaires also help identify topics for future workshops and form suppositions about salt use per unit of service expended inside the program area relative to 2006 levels. Questionnaires were distributed in 2007, 2010, 2012, 2014, 2016, and 2018. They were sent to approximately 80 municipal highway operations and public works agencies. A questionnaire for winter 2025/6 has been generated and is under review. It is now due to be issued in May/June 2026.

Chloride Reduction Workshops

During the reporting period March 1, 2025 to March 31, 2026, nine (9) chloride reduction workshops were held. The workshops were held in person as well as in a webinar format allowing the groups to collaborate and host the workshops jointly. The workgroup staff for the DRSCW, LDRWC, Lower Des Plains Watershed Group (LDWG) and Chicago Area Waterways Chloride Workgroup (CAWCW) collaborated with staff from Lake County Stormwater Management and Health Dept. to coordinate the workshops. Registration was made available to agencies over a wide area of Illinois resulting in staff attending from Cook, DuPage, Kane, Kendall, Lake, McHenry and Will Counties. A list of attendees of the Public Roads Deicing Workshop (by County) is included in Attachment 1 and attendees of the Parking Lots & Sidewalks Deicing Workshop (by County) is included in Attachment 2.

The 2025 in-person Public Roads Winter Best Practices Workshops were held on Sept. 16, Sept. 23, and Sept. 30, 2025. Public Roads webinars were held on Sept. 25, Oct. 7, and Nov. 12. Staff from The Conservation Foundation were engaged to present the material. A registration fee was required per person for the in-person workshops and per agency in order to view each webinar. The webinar links were shareable within an agency. A survey was provided at the end of each webinar to those who had signed in asking for the number of attendees from each agency and

for an evaluation of the workshop. Evaluation surveys were also provided at the in-person workshops. The survey results indicated that a minimum of 1005 persons attended the six 2025 Public Roads workshops. Certificates of attendance were provided to those who requested them. A link to the *Minnesota Snow and Ice Control: Field Book for Snowplow Operators* was provided to each registrant.

The Parking Lots and Sidewalks Winter Best Practices Workshop were held on Oct. 2, Oct. 14, and Nov. 13, 2025, all in a webinar format. The Workshops were presented by staff from The Conservation Foundation through the Salt Smart Collaborative. The follow-up surveys provided an opportunity to provide an evaluation of the webinars. Survey results indicated that there was a minimum of 268 persons who attended the Workshops. Certificates of attendance were provided to those who requested them. A link was sent to each registrant for the *Illinois Winter Maintenance Manual for Parking Lots and Sidewalks* developed by the Salt Smart Collaborative (developed in part by a Section 319 Grant issued by IEPA.

Additionally, three Spreader Calibration Workshops for Force America equipment were held on Nov. 4 (Lake County DOT), Nov. 5 (Cook County DOTH), and Nov. 6 (DuPage DOT). Twenty-four agencies attended the workshops on November 5 and 6, 2025. A list of attendees of the Calibration Workshops (by workshop) is included in Attachment 3.

Ambient Impact Monitoring

DRSCW's Chloride Education and Reduction Program has performed an in-depth analysis to detect trends in chloride loading within the water quality data collected since the beginning of program efforts.

The goal of the analysis is to gauge the impact, if any, of the chloride education program on chloride loadings and concentrations generated from DRSCW water quality data collected from 2009 to present. Such an analysis is challenging due to the influences of other variables that dictate the magnitude of chloride impact on water quality data, principally winter weather (see Figure 1 to Figure 6). Analysis is needed to account for this inherent variability to as great a degree as possible. To help accomplish this the DRSCW purchased 17 years of weather data (snow and ice precipitation data for numerous locations) from Weather Command / Murray and Trettel, Inc. For each site where winter chloride concentration data was available the analysis steps were:

- Calculation of estimated chloride concentration from winter conductivity data
- Calculation of a warm weather regression value from summer concentration data and summer conductivity measures
- Calculation of estimated chloride summer concentrations
- Creation of loading data (in pounds per day) from the estimated concentration data using USGS flow data

- Identification of ice events from the weather command data and "replacement" of such events with loadings observed under snow events with the same accumulation
- Graphing of loading and concentration data for each site

This analysis has been completed and phase one results have been produced. The report was completed in 2024. Study results indicate that chloride concentrations have decreased over the study period in almost all DRSCW stream monitoring locations in both warm and cold weather conditions. The study suggests that the education and reduction efforts, the resulting community chloride application rate reductions, and enhanced community salt management best management practices (BMPs) have resulted in lower local chloride concentrations over the past decade. However, as Figure 1 to Figure 6 show, weather is still the largest determinant of instream chloride concentrations.

When chlorides are present in elevated concentrations in rivers, they harm aquatic invertebrates, fish, and aquatic and terrestrial plants. High chloride concentrations in stormwater corrode structures like bridges, increasing maintenance costs; and chlorides are very difficult to remove from water through treatment. In the DRSCW watersheds, the main source of elevated chlorides in the rivers is from winter deicing applications. In an effort to understand and track chloride levels in the watershed, year-round conductivity monitoring is carried out.

Ambient monitoring of conductivity is carried out at six (6) locations (5 sites monitored by the DRSCW and 1 site monitored by MWRD). All conductivity sites were originally installed to collect continuous DO and are situated for that effort rather than for chlorides. The DRSCW chloride sites are positioned in the upper and lower sections of each watershed (Map 1).

The upstream Salt Creek chloride site (Busse Woods) is at the upstream-most point of the Lower Salt Creek watershed (this site isn't placed further upstream as it was selected to measure DO upstream of the watershed's POTWs). MWRD did not conduct ambient winter conductivity monitoring at the Salt Creek at Busse Woods site in 2021. The site was taken over by DRSCW for conductivity monitoring during the winter of 2022.

Conductivity concentrations are used to calculate chloride concentrations based on a linear relationship established by the DRSCW. Calculated annual chloride concentrations for the winter months from 2008-2025 for six (6) sites are depicted in Figure 1 to Figure 6. The Daily Max represents the highest chloride daily value calculated from that year's winter season. The Winter Average is the average of all measurements from the winter season. The Four-Day Average is the maximum value of the year's four-day averages. Also shown are seasonal totals for winter snow and ice data. This data is generated from data supplied by a contract with Weather Command/ Murray and Trettel, Inc. The data is specific to the areas proximate to the relative conductivity monitoring site. Weather data during the winter seasons of 2008-09, 2009-10, and 2010-11 are less complete than more recent years. During those early years, weather data was not collected

at every target city during every event. Winter precipitation during those years is likely underreported from actual snow/icefall.

Measuring Chloride Concentration in Street Sweeping Debris

Analysis of data collected in previous years has shown a high-level of heterogeneity in results. This variation was found not just between samples, but between samples and their corresponding duplicates.

The results, sample collection, and laboratory methodologies were reviewed with experts from the Cold Climate Stormwater Center of Excellence (of which the DRSCW is a participating member). Data collection will recommence in 2026.

Illinois RiverWatch Chloride Watchers Program

Illinois RiverWatch is a statewide biological monitoring program that provides volunteers a hands-on opportunity to become stewards of our local waterways by monitoring stream habitat and water quality. Winter Chloride Watcher volunteers collect and test water samples from local waterways for chloride on a monthly basis between November and May.

The Conservation Foundation partnered with the Illinois RiverWatch Network (RiverWatch) to expand RiverWatch's Winter Chloride Watchers program in Northeast Illinois for the 2025-2026 winter season. Inclusive of both The Conservation Foundation and RiverWatch, 179 volunteers submitted 1,480 chloride results from 261 sites across 24 counties in IL. Within the DuPage River and Salt Creek Watersheds, over 600 samples were collected from the East and West Branches of the DuPage River, Salt Creek, and their respective tributaries.

Figure 1. Calculated Chloride Concentrations - Winter Months (2009-2025) for Salt Creek at Busse Woods Main Dam. Data was not collected in 2021.

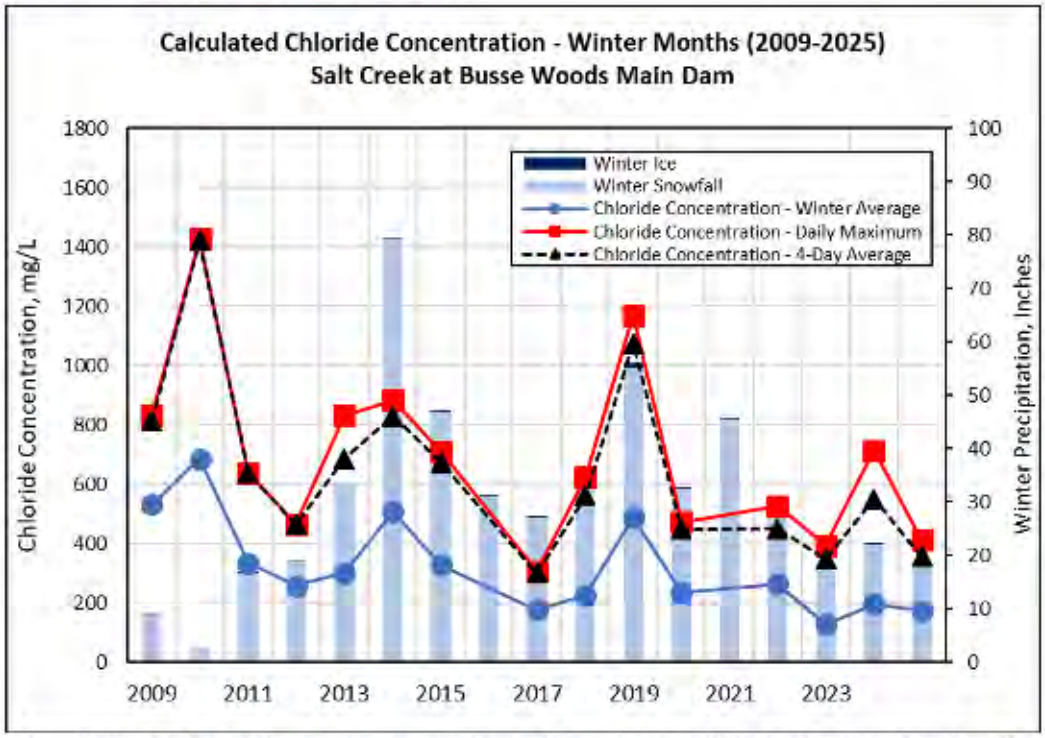


Figure 2. Calculated Chloride Concentrations - Winter Months (2008-2025) for Salt Creek at Wolf Road

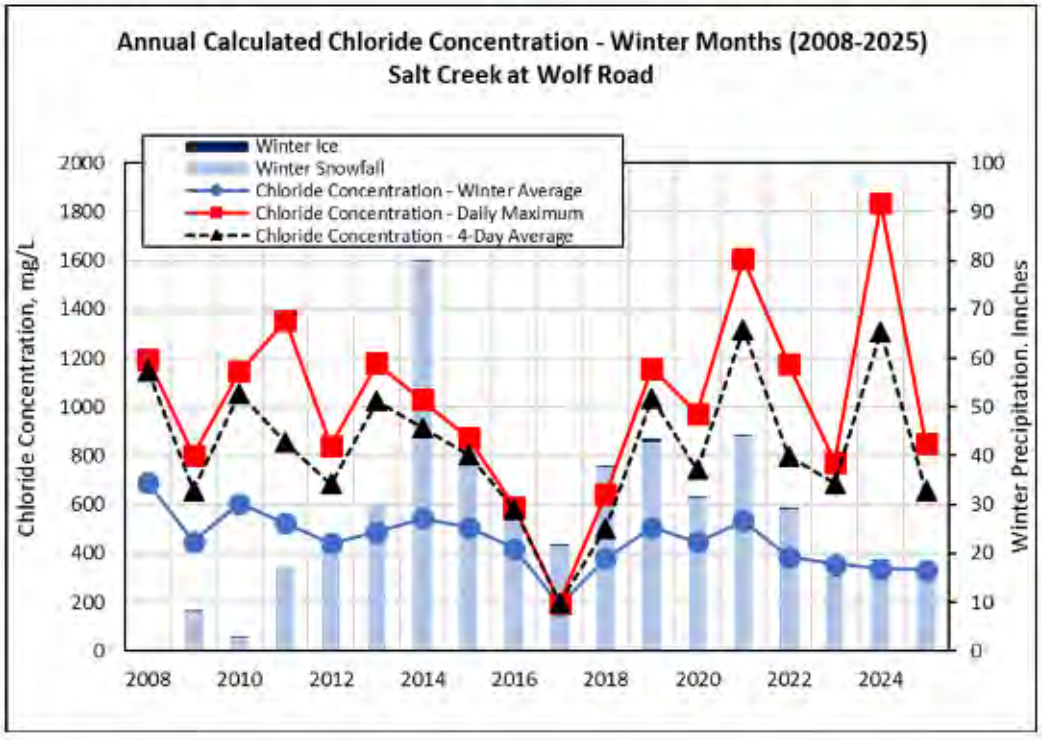


Figure 3. Calculated Chloride Concentrations - Winter Months (2008-2025) for the East Branch DuPage River at Army Trail Road

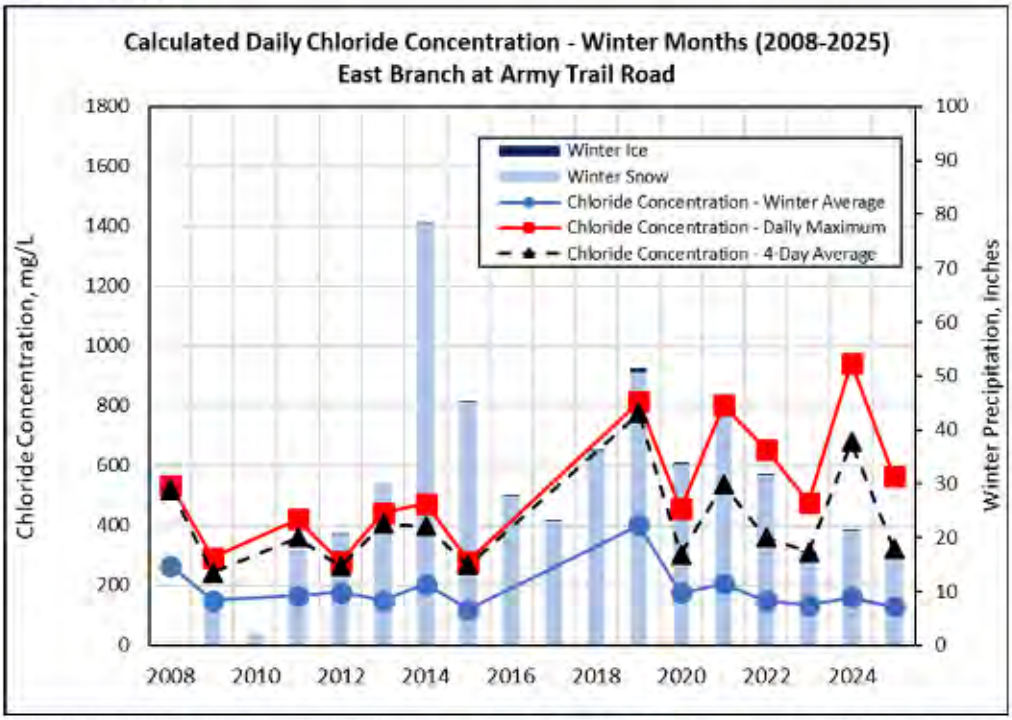


Figure 4. Calculated Chloride Concentrations - Winter Months (2008-2025) for the East Branch DuPage River at Hobson Road

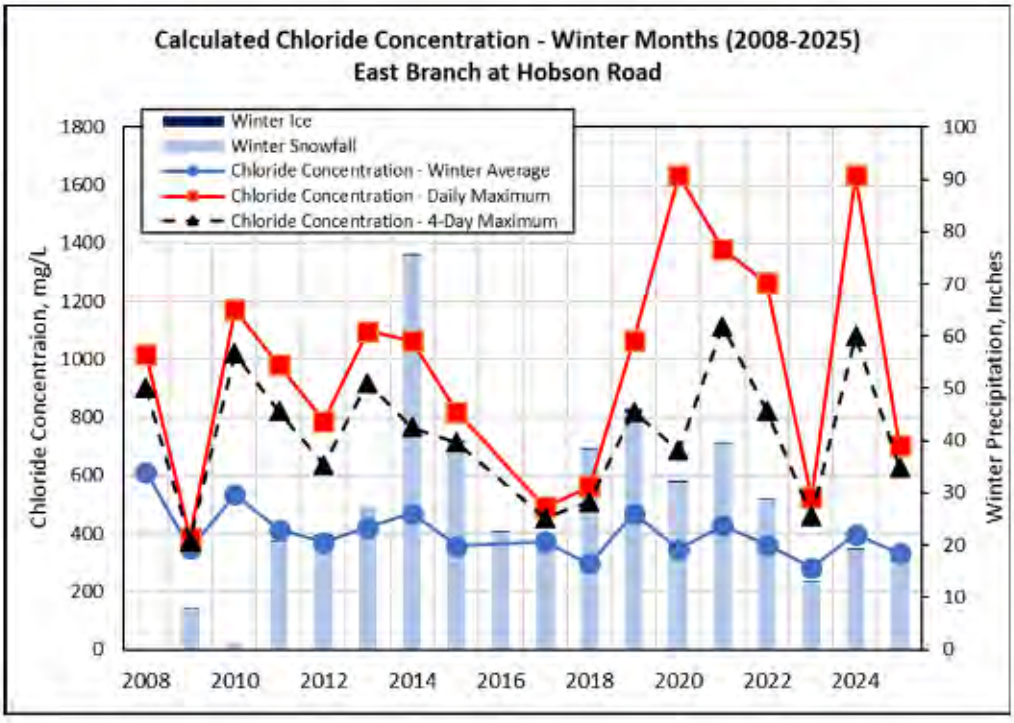


Figure 5. Calculated Chloride Concentrations - Winter Months (2008-2025) for the West Branch DuPage River at Arlington Drive

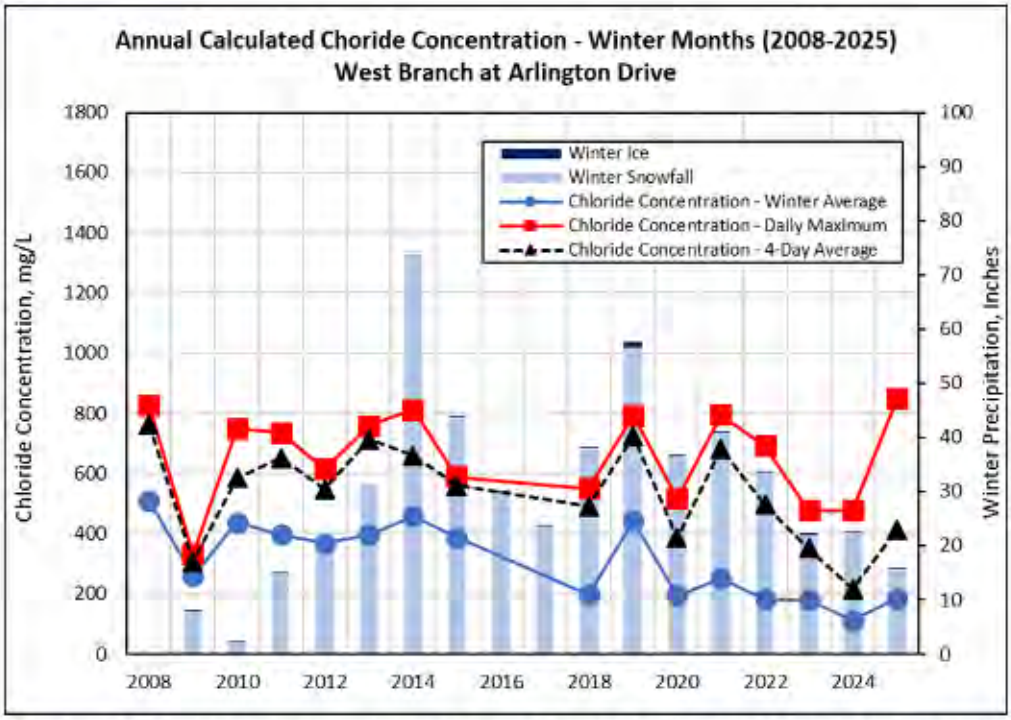
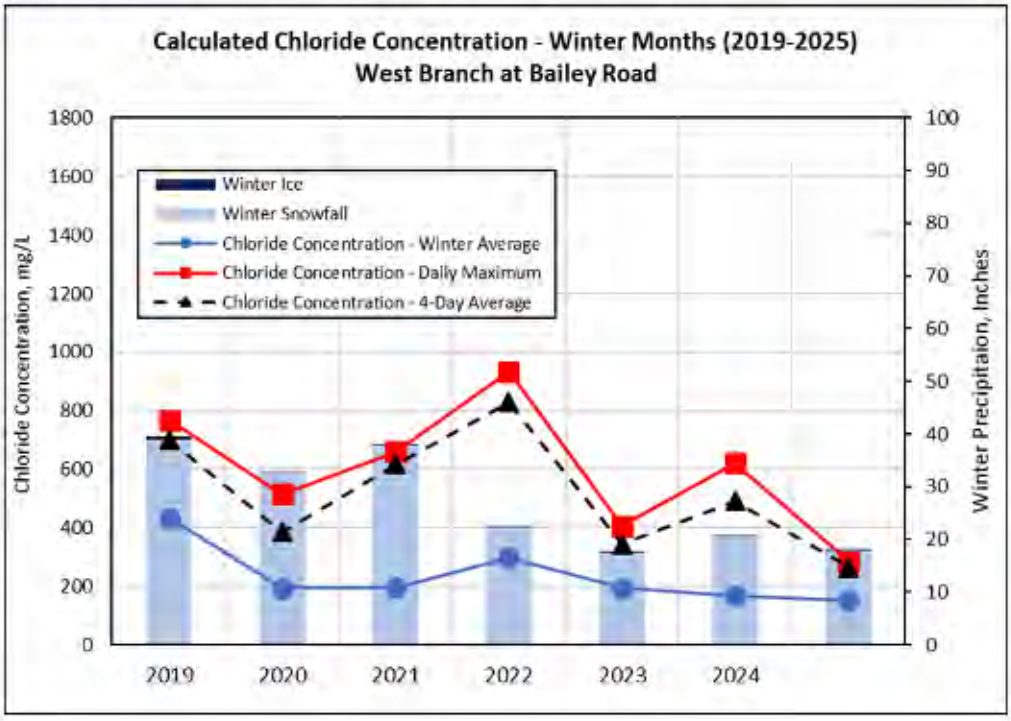


Figure 6. Calculated Chloride Concentrations - Winter Months (2019-2025) for the West Branch DuPage River at Bailey Road



C. Qualifying State, Country or Local Program

Not applicable to the work of the DRSCW.

D. Sharing Responsibility

This report outlines the activities conducted by the DRSCW on behalf of its' members related to the implementation of the ILR40 permit. It is the responsibility of the individual ILR40 permit holders to utilize this information to fulfill the reporting requirements outlined in Part V.C. of the permit.

E. Reviewing and Updating Stormwater Management Programs

Not applicable to the work of the DRSCW.

PART V. MONITORING, RECORDKEEPING, AND REPORTING

A. Monitoring

The ILR40 permit states that permit holders "must develop and implement a monitoring and assessment program to evaluate the effectiveness of the BMPs being implemented to reduce pollutant loadings and water quality impacts". The DRSCW monitoring program meets the following monitoring objectives and requirements outlined in the permit:

- Measuring pollutants over time (Part V. A. 2. b. ii)
- Sediment monitoring (Part V. A. 2. b. iii)
- Assessing physical and habitat characteristics such as stream bank erosion caused by storm water discharges ((Part V. A. 2. b. vi)
- Collaborative watershed-scape monitoring (Part V. A. 2. b. x)
- Ambient monitoring of total suspended solids, total nitrogen, total phosphorus, fecal coliform, chlorides, and oil and grease (Part V. A. 2. c.)

The DRSCW water quality monitoring program is made up of four components: 1) Bioassessment; 2) Continuous DO monitoring; 3) Expanded DO monitoring, and 3) Continuous Chloride Monitoring. Components 1-3 are discussed below and component 4 was discussed in the previous section of this report.

BIOASSESSMENT

Overview and Sampling Plan

A biological and water quality survey, or "biosurvey", is an interdisciplinary monitoring effort coordinated on a waterbody specific or watershed scale. This may involve a relatively simple setting focusing on one or two small streams, one or two principal stressors, and a handful of sampling sites or a much more complex effort including entire drainage basins, multiple and overlapping stressors, and tens of sites. The DRSCW bioassessment is the latter. The DRSCW bioassessment program began in 2007 with sampling in the West Branch DuPage River, East Branch DuPage River and Salt Creek watersheds. From 2009-2016, each watershed was sampled on a 3-year rotation beginning with the West Branch DuPage River watershed in 2006. Beginning in 2017, the watersheds were sampled in a four-year rotation to allow time for the report writing and program assessment. As of 2023, the DRSCW watersheds will be sampled on a six-year rotation. The bioassessment program functions under a quality assurance plan agreed on with the Illinois Environmental Protection Agency (http://drscw.org/wp/bioassessment/). Table 1 details the bioassessment sampling dates for each DRSCW watershed.

Table 1. Bioassessment sampling dates for the DRSCW watershed

Watershed	Sampling Completed (year)	Sampling Scheduled (year)
East Branch DuPage River	2007, 2011, 2014, 2019, 2023	2029
West Branch DuPage River	2007, 2009, 2012, 2015, 2020	2027
Salt Creek	2007, 2010, 2013, 2016, 2021	2025

The DRSCW bioassessment program utilizes standardized biological, chemical, and physical monitoring and assessment techniques employed to meet three major objectives:

1) determine the extent to which biological assemblages are impaired (using IEPA guidelines);
2) determine the categorical stressors and sources that are associated with those impairments; and,
3) add to the broader databases for the DuPage River and Salt Creek watersheds to track and understand changes through time in response to abatement actions or other influences.

The data collected under the bioassessment is processed, evaluated, and synthesized as a biological and water quality assessment of aquatic life use status. These assessments are directly comparable to previously conducted bioassessments such that trends in status can be examined and causes and sources of impairment can be confirmed, amended, or removed. A final report containing a summary of major findings and recommendations for future monitoring, follow-up investigations, and any immediate actions that are needed to resolve readily diagnosed impairments is prepared following each bioassessment. The bioassessment reports are posted at http://drscw.org/wp/bioassessment/. It is not the role of the bioassessments to identify

specific remedial actions on a site specific or watershed basis. However, the baseline data provided by the bioassessments contributes to the Integrated Priority System that was developed to help determine and prioritize remedial projects (http://drscw.org/wp/project-identification-and-prioritization-system/).

Sampling sites for the bioassessment were determined systematically using a geometric design supplemented by the bracketing of features likely to exude an influence over stream resource quality, such as CSOs, dams and wastewater outfalls. The geometric site selection process starts at the downstream terminus or "pour point" of the watershed (Level 1 site), then continues by deriving each subsequent "panel" at descending intervals of one-half the drainage area (D.A.) of the preceding level. Thus, the drainage area of each successive level decreases geometrically. This results in in seven drainage area levels in each of the three watersheds, starting at the largest (150 sq. mi) and continuing through successive panels of 75, 38, 19, 9, 5 and 2 sq. mi. Targeted sites are then added to fill gaps left by the geometric design and assure complete spatial coverage in order to capture all significant pollution gradients including reaches that are impacted by wastewater treatment plants (WWTPs), major stormwater sources, combined sewer overflows (CSOs) and dams. The number of sampling sites by method/protocol and watershed are listed in Table 2.

Table 2. Number of sampling sites in the DRSCW project area.

Method/Protocol	West Branch DuPage River (2020)	East Branch DuPage River (2023)	Salt Creek (2025)	Reference Sites (2006-2025)	Total Sites
Biological sampling					
Fish	42	46*	64*	13	166
Macroinvertebrates	42	45*	64*	13	165
QHEI	42	46*	64*	13	166
Water Column Chemical/Physical Sampling					
Nutrients**	42	39	59	6	144
Water Quality Metals	30	22	34	6	92
Water Quality Organics	18	11	17	6	52
Sediment Sampling	23	15	27	6	71

*Includes sites sampled as part of pre-project monitoring for the physical projects.

**Also included indicators or organic enrichment and ionic strength, total suspended solids (TSS), DO, pH and temperature. Also, in 2019, 2020 and 2023, chlorophyll A was included as a nutrient parameter.

Representativeness – Reference Sites

Data is collected from selected regional reference sites in northeastern Illinois preferably to include existing Illinois EPA and Illinois DNR reference sites, potentially being supplemented with other sites that meet the Illinois EPA criteria for reference conditions. One purpose of this data

will be to index the biological methods used in this study that are different from Illinois EPA and/or DNR to the reference condition and biological index calibration as defined by Illinois EPA. In addition, the current Illinois EPA reference network does not yet include smaller headwater streams. Hence reference data is needed to accomplish an assessment of that data. Presently thirteen (13) reference sites have been established.

The bioassessment sampling includes four (4) sampling methods/protocols: biological sampling, Qualitative Habitat Evaluation Index (QHEI), water column chemical/physical parameter sampling and sediment chemistry. The biological sampling includes two assemblages: fish and macroinvertebrates.

The Macroinvertebrate Fish, Habitat and Water Chemistry sampling results presented in this report summarize the findings for the mainstem reaches of the East Branch DuPage River from the 2025 bioassessment. A list of the sampling sites included in the 2025 Salt Creek bioassessment is provided in Table 3 and a map of the 2025 Salt Creek bioassessment sites can be found in Map 2. Detailed analysis of all results for the East Branch DuPage River, the West Branch DuPage River, and Salt Creek, and their tributaries and can be found at http://drscw.org/wp/bioassessment/.

The fish and macroinvertebrate results are presented as Illinois EPA Index of Biotic Integrity (IBI) scores. IBI is an evaluation of a waterbody's biological community in a manner that allows the identification, classification and ranking of water pollution and other stressors. IBIs allow the statistical association of various anthropogenic influences on a waterbody with the observed biological activity in said waterbody and in turn the evaluation of management interventions in a process of adaptive management. Chemical testing of water samples produces only a snapshot of chemical concentrations while an IBI allows an evaluation of the net impact of chemical, physical and flow variables on a biological community structure. Dr. James Karr formulated the IBI concept in 1981.



Table 3. 2025 Salt Creek Bioassessment Sampling Sites

Site ID	RIVER	Latitude	Longitude	Biological Sampling	QHEI	Demand/ Nutrients	Metals	Water Organics	Sediment	Sulfate	Oil and Grease
SC01	Tributary to Salt Creek	42.143664	-88.078158	1	1	2					
SC02	Tributary to Salt Creek	42.11327	-88.082431	1	1	2					
SC03	Salt Creek	42.108005	-88.083462	1	1	2					
SC04	Salt Creek	42.110637	-88.062385	1	1	4					
SC05	Tributary to Salt Creek	42.12518	-88.039411	1	1	2					
SC06	Tributary to Salt Creek	42.116387	-88.012306	1	1	2					
SC07	Salt Creek	42.077084	-88.053031	1	1	4	4				
SC08	Tributary to Salt Creek	42.067958	-88.019216	1	1	4					
SC11	Tributary to Salt Creek	42.028369	-88.055516	1	1	4					
SC12	Tributary to Salt Creek	42.025566	-88.063601	1	1	2					
SC13	Tributary to Salt Creek	42.015691	-88.054162	1	1	2					
SC14	Tributary to Salt Creek	42.017338	-88.045095	1	1	4	4				
SC15	Salt Creek	42.051095	-88.008992	1	1	6	4		1	1	1
SC16	Spring Brook	41.971781	-87.998034	1	1	6	4		1	1	1
SC17	Spring Brook	41.967116	-88.046834	1	1	4					
SC18	Spring Brook	41.958246	-88.06508	1	1	4					
SC20	Tributary to Meacham Creek	41.988296	-88.054429	1	1	2					
SC21	Spring Brook	41.97324	-88.079282	1	1	2	2	1	1		
SC22	Westwood Creek	41.93982	-87.992964	1	1	4		1	1		
SC23	Salt Creek	41.936936	-87.984234	1	1	9	6	1	1		
SC24	Addison Creek	41.946217	-87.926124	1	1	2					
SC25	Tributary to Addison Creek	41.937625	-87.939885	1	1	2					
SC26	Addison Creek	41.928711	-87.910687	1	1	4					
SC27	Addison Creek	41.898963	-87.883344	1	1	4	4				
SC28	Addison Creek	41.861162	-87.867743	1	1	6	4		1	1	1
SC29	Salt Creek	41.818297	-87.833708	1	1	12	6	1	1	1	1
SC30	Ginger Creek	41.837873	-87.970817	1	1	2					
SC31	Ginger Creek	41.839376	-87.953247	1	1	4					
SC32	Oakbrook Creek	41.85377	-87.948831	1	1	2					
SC33	Sugar Creek	41.872959	-87.959728	1	1	4					
SC34	Salt Creek	41.951765	-87.986441	1	1	9	6	1	1		
SC35	Salt Creek	41.944091	-87.981079	1	1	9	6	1	1		
SC35A	Salt Creek	41.941279	-87.983363	1	1	6					
SC35B	Salt Creek	41.94112	-87.983	1	1						
SC36	Oak Brook	41.850896	-87.958463	1	1	2					
SC37	Salt Creek	41.885162	-87.959927	1	1	9	3	1	1		
SC38	Salt Creek	41.890375	-87.964024	1	1	9	6	1	1		
SC39	Salt Creek	41.919985	-87.972745	1	1	9	6	1	1		
SC40	Salt Creek	41.962745	-87.98439	1	1	9	6	1	1		
SC41	Salt Creek	41.970302	-87.988175	1	1	9	6	1	1		
SC42	Salt Creek	41.991326	-87.994485	1	1	6	4		1		
SC43	Salt Creek	42.011973	-88.00092	1	1	6	4	1	1	1	1
SC44	Salt Creek	42.01602	-88.000508	1	1	6	4	1	1		
SC45	Tributary to Salt Creek	42.084211	-88.019856	1	1	4	4	1	1		
SC46	Spring Brook	41.966727	-88.077424	1	1	2	2	1	1		
SC47	Spring Brook	41.963342	-88.031508	1	1	6	4	1	1		
SC48	Addison Creek	41.872732	-87.868775	1	1	6	4		1		
SC49	Salt Creek	41.825756	-87.900036	1	1	9	6	1	1	1	1
SC50	Salt Creek	42.021262	-88.004911	1	1	6	4		1		
SC51	Salt Creek	41.875767	-87.95799	1	1	9	6		1	1	1
SC52	Salt Creek	41.820328	-87.926117	1	1	9	6		1		
SC53	Salt Creek	41.825544	-87.931557	1	1	9	6		1		
SC53A	Salt Creek	41.82112	-87.9286	1	1						
SC54	Salt Creek	41.845607	-87.851945	1	1	12	6		1		
SC55	Salt Creek	41.84763	-87.936374	1	1	6	6				
SC56	Salt Creek	41.832606	-87.941979	1	1	6	6				
SC56A	Salt Creek	41.8306	-87.940435	1	1						
SC56B	Salt Creek	41.830287	-87.931866	1	1						
SC56C	Salt Creek	41.82849	-87.93059	1	1						
SC57	Salt Creek	41.873713	-87.95526	1	1	9	6				
SC58	Salt Creek	41.82608	-87.91459	1	1	12	6				
SC90	Salt Creek	41.82595	-87.88617	1	1	12	6				
SCBR	Salt Creek	41.864686	-87.95073			6					
SCFW	Salt Creek	41.82115	-87.927989			6					

MACROINVERTEBRATES

Methodology

The macroinvertebrate assemblage is sampled using the Illinois EPA (IEPA) multi-habitat method (IEPA 2005). Laboratory procedures followed the IEPA (2005) methodology for processing multi-habitat samples by producing a 300-organism subsample with a scan and pre-pick of large and/or rare taxa from a gridded tray. Taxonomic resolution is performed to the lowest practicable resolution for the common macroinvertebrate assemblage groups such as mayflies, stoneflies, caddisflies, midges, and crustaceans, which goes beyond the genus level requirement of IEPA (2005). However, calculation of the macroinvertebrate IBI followed IEPA methods in using genera as the lowest level of taxonomy for mIBI calculation and scoring.

Results

At the time of this report, only the mIBIs for the portions of Salt Creek within the footprints of the Fullersburg Woods Dam Removal and Stream Restoration Project and the Preserve at Oak Meadow Dam Removal and Stream Restoration Project were available. The mIBIs for the remaining portions of Salt Creek will be included in the 2026 DRSCW MS4 activities report.

Macroinvertebrate assemblage conditions within the two project footprints were primarily in the fair range with one site in Oak Meadows in the good range Figure 7).

Figure 7. Macroinvertebrate IBI scores in Salt Creek in 2007, 2010, 2013, 2014, 2016, 2021, and 2025* in relation to municipal POTW WWTP (top X- axis) Table 4) discharges and dams (bottom X-axis) (Table 5). For the 2025 data, only mIBIs for the Salt Creek project footprints are shown.

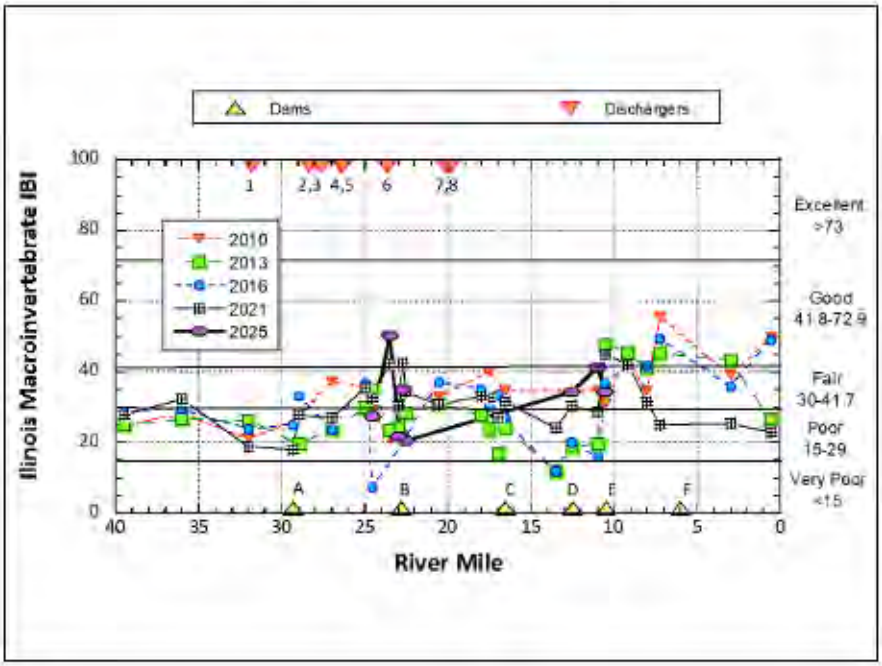


Table 4. Key to POTW dischargers on the Salt Creek IBI, QHEI, and water chemistry figures

Figure Reference	WWTP Discharge
1	MWRDGC Egan WRP
2	Itasca STP
3	Wood Dale North STP
4	Wood Dale South STP
5	Addison North STP
6	Addison South - Larocca STP
7	Salt Creek Sanitary District
8	Elmhurst WWTP

Table 5. Key to dams on the dam included on the Salt Creek IBI, QHEI, and water chemistry figures

Figure Reference	Name of Dam
A	Busse Woods Dam
B	Oak Meadows Dam (removed in 2016)
C	Graham Center Dam
D	Old Oak Brook Dam
E	Fullersburg Woods (Graue Mill) Dam (removed in 2023)
F	Possum Hollow Woods Dam

FISH

Methodology

Methods for the collection of fish at wadeable sites was performed using a tow-barge or longline pulsed D.C. electrofishing apparatus (MBI 2006b). A Wisconsin DNR battery powered backpack electrofishing unit was used as an alternative to the long line in the smallest streams (Ohio EPA 1989). A three-person crew carried out the sampling protocol for each type of wading equipment sampling in an upstream direction. Sampling effort was indexed to linear distance and ranged from 150-200 meters in length. Non-wadeable sites were sampled with a raft-mounted pulsed D.C. electrofishing device in a downstream direction (MBI 2007). Sampling effort was indexed to lineal distance over 0.5 km. Sampling was conducted during a June 15-October 15 seasonal index period.

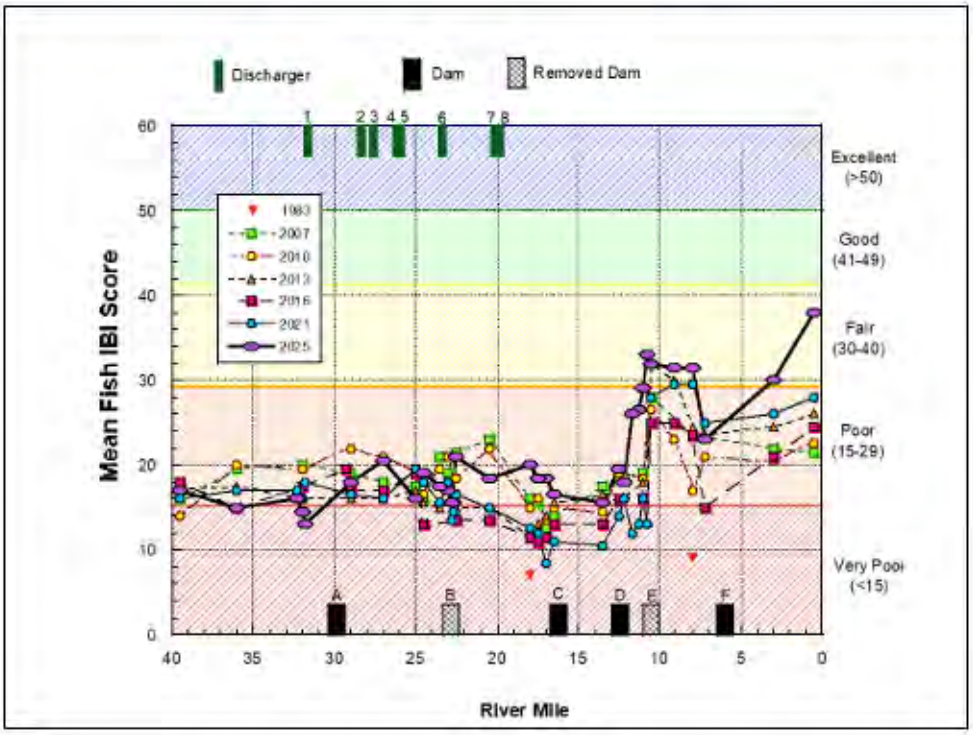
Samples from each site were processed by enumerating and recording weights by species and by life stage (y-o-y, juvenile, and adult). All captured fish were immediately placed in a live well, bucket, or live net for processing. Water was replaced and/or aerated regularly to maintain adequate D.O. levels in the water and to minimize mortality. Fish not retained for voucher or other purposes were released back into the water after they had been identified to species,

examined for external anomalies, and weighed either individually or in batches. While the majority of captured fish were identified to species in the field, any uncertainty about the field identification required their preservation for later laboratory identification. Identification was made to the species level at a minimum and to the sub-specific level if necessary. Vouchers were deposited and verified at The Ohio State University Museum of Biodiversity (OSUMB) in Columbus, OH.

Results

Fish assemblage conditions throughout the Salt Creek watershed a in the poor and fair ranges (Figure 8.).

Figure 8. Fish IBI scores in Salt Creek in 1983, 2007, 2010, 2013, 2014, 2016, 2021, and 2025 in relation to municipal POTW WWTP (top X- axis) Table 4) discharges and dams (bottom X-axis) (Table 5)



Habitat

Methodology

Physical habitat was evaluated using the Qualitative Habitat Evaluation Index (QHEI) developed by the Ohio EPA for streams and rivers in Ohio (Rankin 1989, 1995; Ohio EPA 2006b) and as modified by MBI for specific attributes. Attributes of habitat are scored based on the overall importance of each to the maintenance of viable, diverse, and functional aquatic faunas. The type(s) and quality of substrates, amount and quality of instream cover, channel morphology, extent and quality of riparian vegetation, pool, run, and riffle development and quality, and

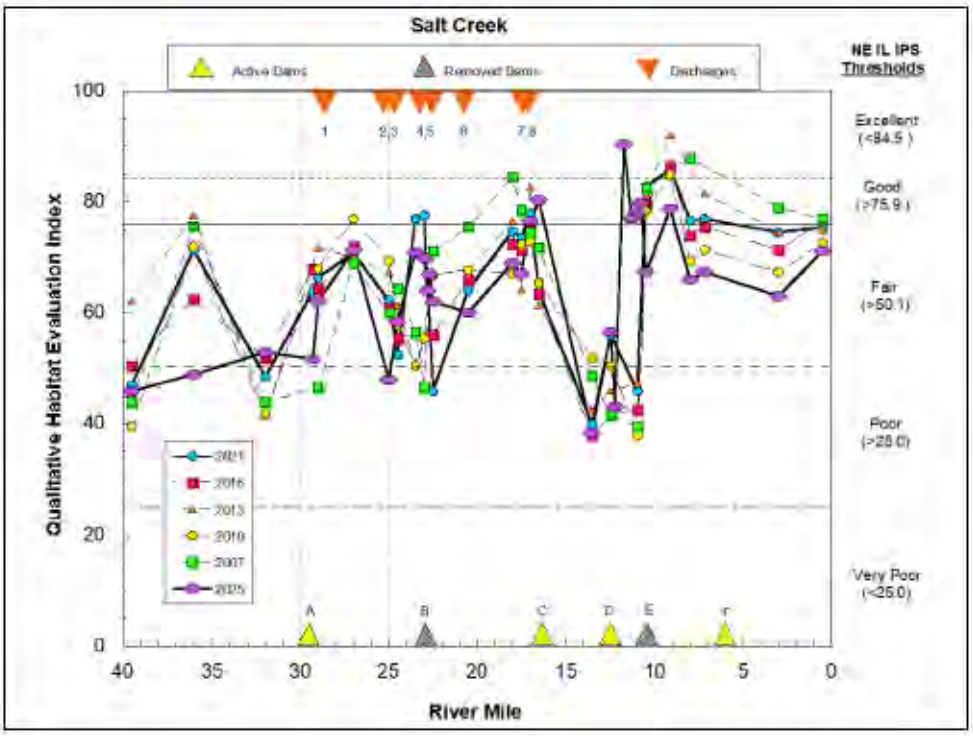
gradient used to determine the QHEI score which generally ranges from 20 to less than 100. QHEI scores and physical habitat attribute were recorded in conjunction with fish collections.

Results

The physical habitat of a stream is a primary determinant of biological quality. Streams in the glaciated Midwest, left in their natural state, typically possess riffle-pool-run sequences, high sinuosity, and well-developed channels with deep pools, heterogeneous substrates and cover in the form of woody debris, glacial tills, and aquatic macrophytes. The QHEI categorically scores the basic components of stream habitat into ranks according to the degree to which those components are found in a natural state, or conversely, in an altered or modified state.

Based on QHEI scores, mainstem habitat quality fell mostly in the fair ranges, but varied by good habitat quality was observed within the Salt Creek Project footprints (Figure 9).

Figure 9. Qualitative Habitat Evaluation Index (QHEI) scores for Salt Creek in 2007, 2010, 2013, 2014, 2016, 2021, and 2025 in relation to municipal WWTP (top X- axis) Table 4) discharges and dams (bottom X-axis) (Table 5)



WATER QUALITY CHEMISTRY

Methodology

Water column and sediment samples are collected as part of the DRSCW bioassessment programs. The total number of sites sampled is detailed in Table 2. Total number of collected samples by watershed typical for a full assessment by watershed are given in Table 6. The number of samples collected at each site is largely a function of the site's drainage area with the frequency of sampling increasing as drainage size increases (Table 7). Organics sampling is a single sample done at a subset of sites. Sediment sampling is done at a subset of the 60 sites (60) using the same procedures as the IEPA.

The parameters sampled for are included in Table 8 and can be grouped into demand parameters, nutrients, demand, metals and organics. All sampling occurs between June and October of the sample year with the exception of sediment that occurs October to December. The Standard Operating Procedure for water quality sampling can be found at http://drscw.org/wp/bioassessment/.

Table 6. Total number of samples by watershed typical for a full assessment by watershed

Watershed	Approximate # Sites	Demand Samples	Nutrients Samples	Metals Samples	Organics Samples
Salt Creek (2025)	59	331	331	167	17
West Branch DR (2020)	42	225	225	116	18
East Branch DR (2023)	39	222	222	100	11

Table 7. Approximate distribution of sample numbers by drainage area across the monitoring area

Drainage Area and site numbers	>100 sq mi (n=12)	>75 sq mi (n=25)	>38 sq mi (n=11)	>19 sq mi (n=11)	>8 sq mi (n=15)	>5 sq mi (n=24)	>2 sq mi (n= 46)
Mean # Samples demand /nutrients	12	9	6	6	4	4	2
Mean # Samples metals	6	6	4	4	2	2	0

Table 8. Water Quality and sediment Parameters sampled as part of the DRSCW Bioassessment Program

Water Quality Parameters	Sediment Parameters
Demand Parameters	**Sediment Metals**
5 Day BOD	Arsenic
Chloride	Barium
Conductivity	Cadmium
Dissolved Oxygen	Chromium
pH	Copper
Temperature	Iron
Total Dissolved Solids	Lead
Total Suspended Solids	Manganese
	Nickel
Nutrients	Potassium
Ammonia	Silver
Nitrogen/Nitrate	Zinc
Nitrogen – Total Kjeldahl	
Phosphorus, Total	
Chlorophyll A	**Sediment Organics**
	Organochlorine Pesticides
Metals	PCBS
Cadmium	Percent Moisture
Calcium	Semivolatile Organics
Copper	Volatile Organic Compounds
Iron	
Lead	
Magnesium	
Zinc	
Organics – Water	
PCBS Volatile Organics	
Pesticides	
Semivolatile Organics	

2025 Salt Creek Results

The discussion presented below focuses on the constituents listed in the MS4 permit: total suspended solids, total nitrogen, total phosphorus, fecal coliform, chlorides, and oil and grease. Total nitrogen is presented as ammonia, nitrate, and total kjeldahl nitrogen (TKN). Prior to the 2016 sampling period, fecal coliform and oil and grease sampling was not conducted. Oil and grease sampling and/or fecal coliform were added to the bioassessment sampling for Salt Creek in 2016, the East Branch DuPage River in 2019, and the West Branch DuPage River in 2020 ensuring that each watershed will be sampled for that parameter during the effective period of the ILR40 permit.

Salt Creek mainstem flows are effluent dominated during the late summer-early fall months. As such, chemical water quality is highly influenced by the concentration and composition of chemical constituents in WWTP effluents (Figure 10 to Figure 13).

In 2025, fecal coliform samples were collected at five (5) sites on the mainstem Salt Creek, one (1) site on Springbrook, and one (1) site on Addison Creek. Each site was sampled five times within a 30-day period beginning on June 30, 2025. Results are summarized below in Table 9.

Table 9. Concentrations of fecal coliform in 2025 in the Salt Creek watershed

Site Number	Site Location	Fecal Coliform cfu/100 ml					Fecal Coliform cfu/100 ml
		6/30/2025	7/3/2025	7/8/2025	7/14/2025	7/17/2025	
Salt Creek							
SC15	Salt Creek at Higgins	500	300	1200	500	1400	708.5
SC43	Salt Creek at Arlington Heights	800	300	400	500	600	435.6
SC51	Salt Creek at Elmhurst	3900	500	3100	1300	3700	1652.4
SC49	Salt Creek at Wolf Road	200	100	1000	900	1600	616.0
SC29	Salt Creek at Rt 171	200	200	400	1300	1800	657.8
Tributaries							
SC16	Springbrook at Prospect Avenue	1900	1200	1600	500	1500	1095.4
SC28	Addison Creek at Gartner Road	2600	2400	2300	1100	600	1381.6

In 2025 samples for Fat, Oil and Grease (FOG) were collected at seven (7) sites in the Salt Creek watershed. The results are summarized in Table 10.

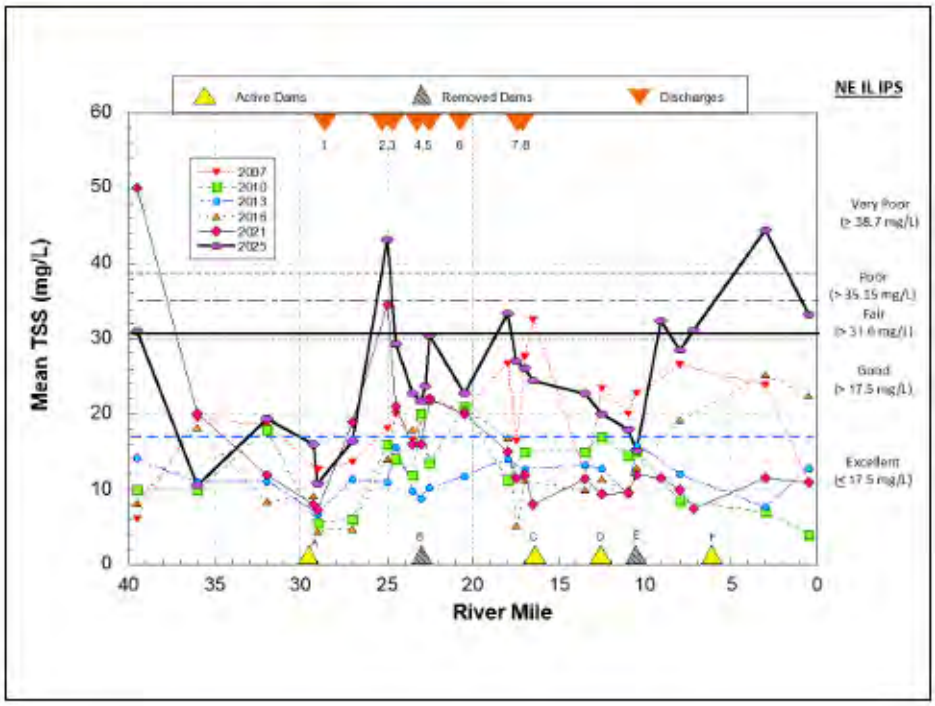
Table 10. Concentrations of Fat, Oil and Grease in 2025 in the Salt Creek watershed

Site Number	Site Location	FOG (mg/L)
SC15	Salt Creek immediately downstream from Golf Rd.	Non-detect (ND)
SC16	Spring Brook immediately upstream from Prospect Ave.	Non-detect (ND)
SC28	Addison Creek at Gardner Rd.	Non-detect (ND)
SC29	Salt Creek immediately upstream from St. Rt. 171	Non-detect (ND)
SC43	Salt Creek downstream from MWRDGC Egan WWTP; at Arlington Heights Rd.	Non-detect (ND)
SC49	Salt Creek upstream of Wolf Road	Non-detect (ND)
SC51	Salt Creek downstream Elmhurst Co. FP dam	Non-detect (ND)

Sediment Chemistry Results

Detailed analysis and results for sediment chemistry is located at http://drscw.org/wp/bioassessment/.

Figure 10. Mean concentrations of total suspended solids (top panel) and TKN (lower panel) from Salt Creek samples in 2007, 2010, 2013, 2016, 2021 and 2025 in relation to municipal WWTP (top X- axis) Table 4) discharges and dams (bottom X-axis) (Table 5)



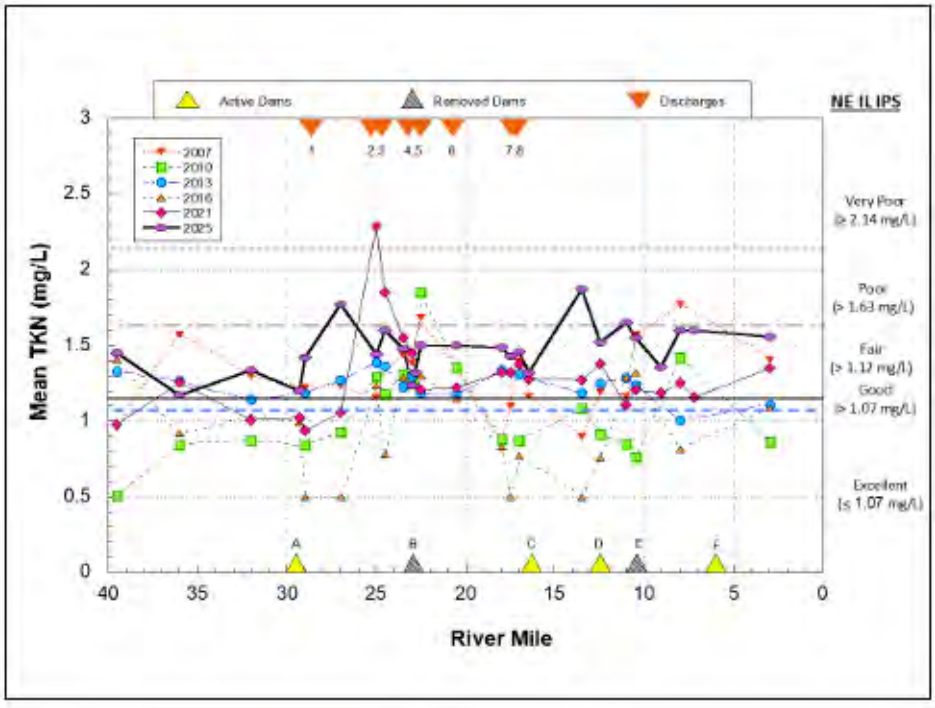
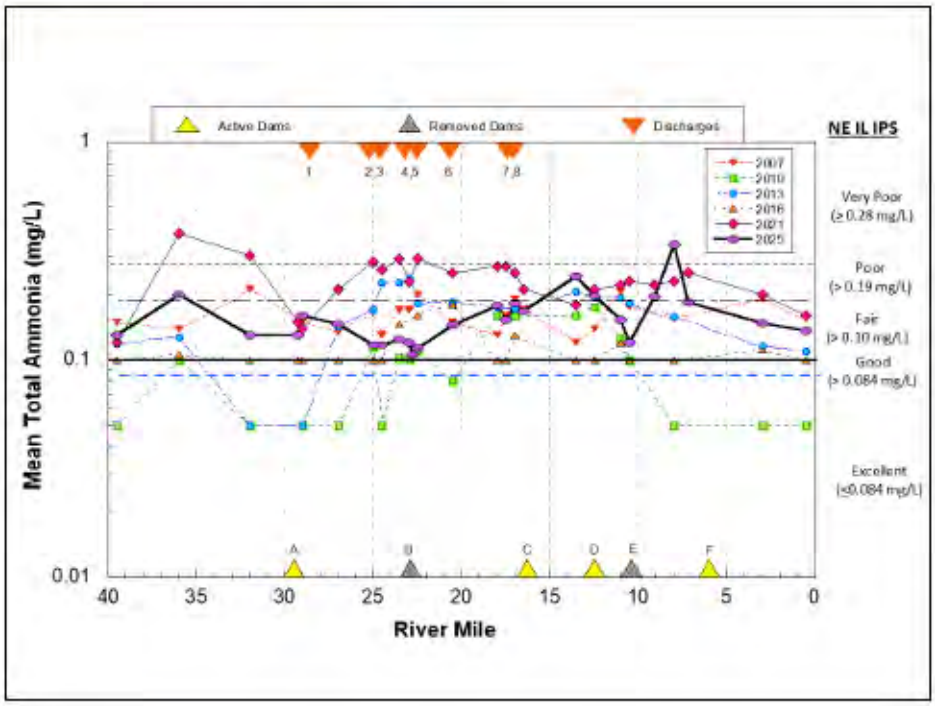


Figure 11. Mean concentrations of ammonia (top panel) and nitrate (lower panel) from Salt Creek samples in 2007, 2010, 2013, 2016, 2021, and 2025 in relation to municipal WWTP WWTP (top X- axis) Table 4) discharges and dams (bottom X-axis) (Table 5)



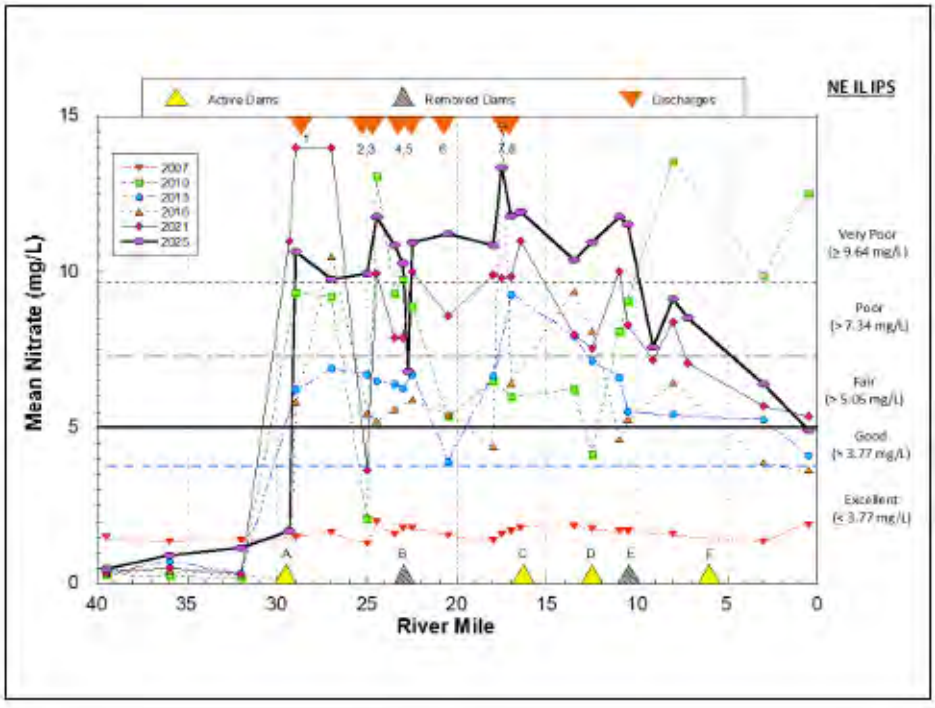
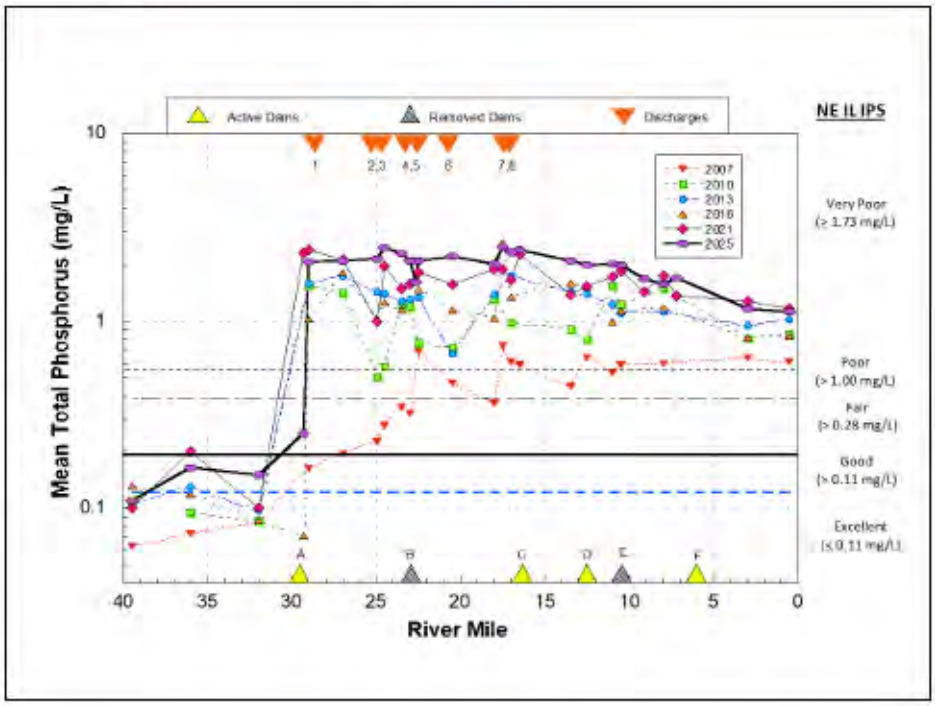


Figure 12. Mean concentrations total phosphorus (top panel) and chloride (bottom panel) from Salt Creek samples in 2007, 2010, 2013, 2016, 2021, and 2025 in relation to municipal WWTP WWTP (top X-axis) Table 4) discharges and dams (bottom X-axis) (Table 5)



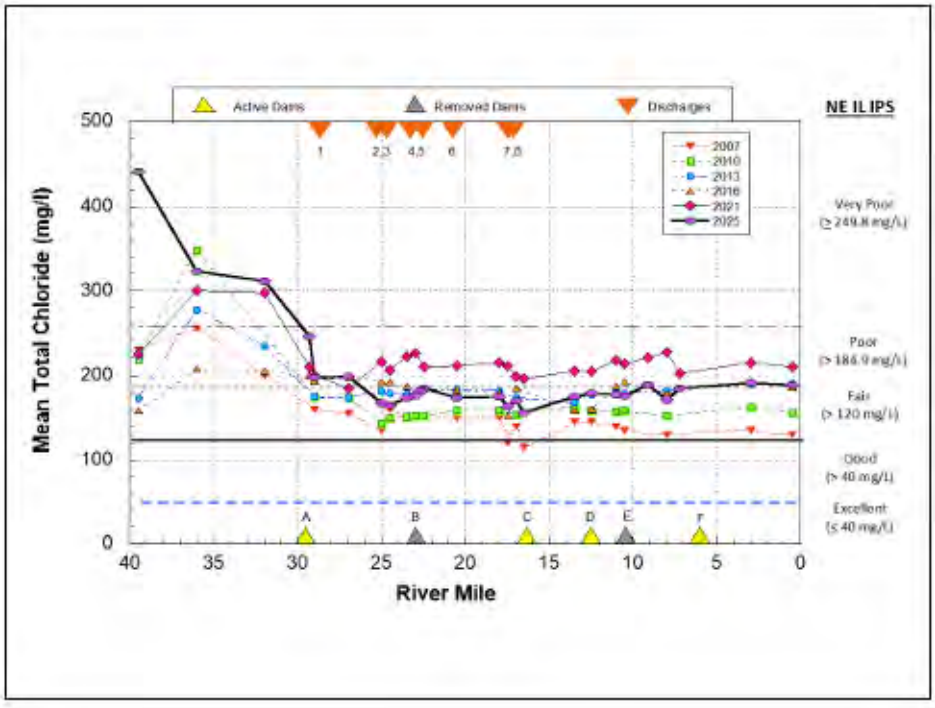
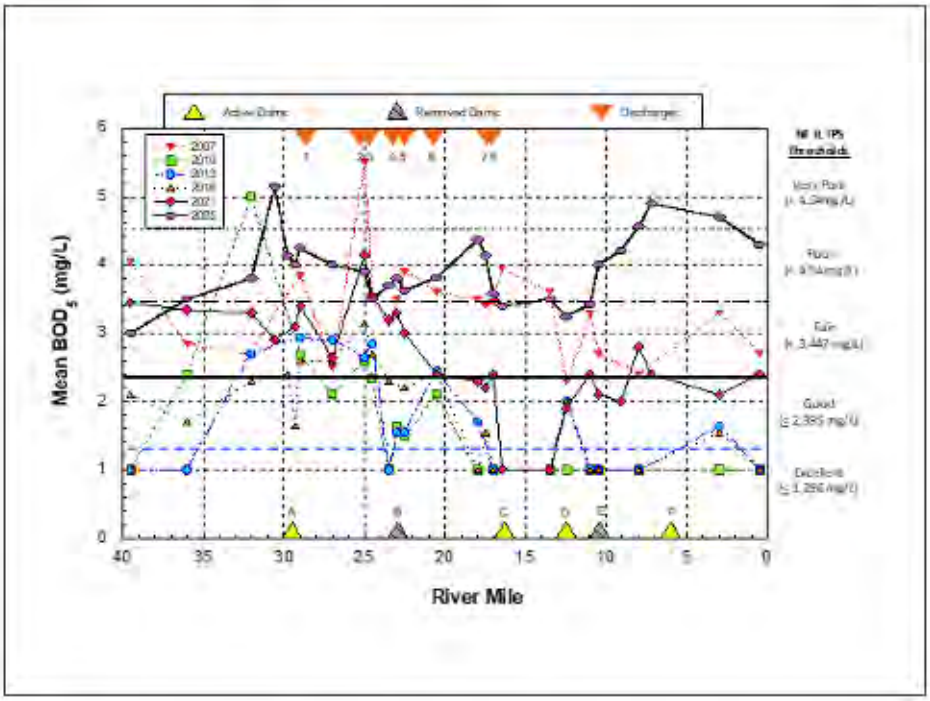


Figure 13. Mean concentrations BOD from Salt Creek samples in 2007, 2010, 2013, 2016, 2021, and 2025 in relation to municipal WWTP WWTP (top X- axis) Table 4) discharges and dams (bottom X-axis) (Table 5)



DISSOLVED OXYGEN (DO) MONITORING

Background and Methodology

The Illinois Environmental Protection Agency (IEPA) report, Illinois 2004 Section 303(d) List, listed dissolved oxygen (DO) as a potential impairment in Salt Creek, and the East and West Branches of the DuPage River. The report suggested that the DO levels in selected reaches of these waterways might periodically fall to levels below those required by healthy aquatic communities.

All rivers and creeks in DuPage County are classified as General Use Waters. The present water quality standards for dissolved oxygen in General Use Waters is:

1. During the period of March through July
    a. 5.0 mg/L at any time; and
    b. 6.0 mg/L as a daily mean averaged over 7 days.

2. During the period of August through February,
    a. 3.5 mg/L at any time;
    b. 4.0 mg/L as a daily minimum averaged over 7 days; and
    c. 5.5 mg/L as a daily mean averaged over 30 days.

Following listing on the 303 (d) list, two (2) DO TMDLs were prepared by the IEPA for Salt Creek and the East Branch of the DuPage River in 2004, and two (2) DO TMDLs were prepared for the West Branch DuPage River and Spring Brook #1 in 2019. In response to the TMDLs, the DRSCW committed to develop and manage a continuous long-term DO monitoring plan for the project area in order to assess the nature and extent of the DO impairment and to allow the design of remedial projects. The continuous DO data is also used to assess the impact of DO improvement projects such as the Churchill Woods and Oak Meadow dam removals.

In 2025, the DRSCW in collaboration with DuPage County Stormwater Management gathered continuous DO data via water quality sondes at four (4) sites on Salt Creek (SCBW, SCOM, SCBR SCFW), five (5) sites on the East Branch DuPage River (EBAR, EBCB, EBHL, EBHR, EBWL), and five (5) sites on the West Branch DuPage River (WBAD, WBBR, WBWD, WBMG, WBNPV) that will be utilized in the calibration and verification of the updated QUAL2Kw models. The Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) also typically monitors one (1) additional location on Salt Creek. All sondes are deployed from May through October and collect DO, temperature, conductivity, and pH on an hourly basis. The continuous DO monitoring program functions under a quality assurance plan agreed on with the IEPA (http://drscw.org/wp/dissolved-oxygen/). Details on the site locations are included in Table 11 and site locations for 2025 are included on Map 3.

Results

Results of the continuous DO monitoring conducted in the summer of 2025 are included in Figure 14 to Figure 25 for the following sites: WBAD, WBBR, WBWD, WBMG, WBNPV, EBHL, EBHR, EBWL, SCBW, SCOM, SCBR and SCWR. No data was collected at SCFW in 2025 due to construction activities associated with the Master Plan for Salt Creek at Fullersburg Woods which included the removal of the Graue Mill Dam and the restoration of 1.25 miles of Salt Creek. Data for EBAR and EBCB was still undergoing quality review at the time of this report and can be provided upon request.

Table 11. 2025 Continuous DO monitoring locations in the DRSCW watersheds

Site ID	Stream Name	River Mile	Latitude	Longitude	Location
WBAD	W. Br. DuPage River	29.9	41.9750	-88.1386	Arlington Drive
WBBR	W. Br. DuPage River	11.7	41.825268	-88.179456	Butterfield Road
WBWD	W. Br. DuPage River	11.1	41.82027	-88.17212	Downstream of former Warrenville Grove Dam
WBMG	W. Br. DuPage River	8.6	41.795928	-88.187263	Upstream of former McDowell Grove Dam
WBNPV	W. Br. DuPage River	3.0	41.74029	-88.126879	Downstream Bailey Road
EBAR	E. Br. DuPage River	23.0	41.935171	-88.05843	Army Trail Road
EBCB	E. Br. DuPage River	18.8	41.88510	-88.04110	Crescent Boulevard
EBHL	E. Br. DuPage River	14.0	41.82570	-88.05316	Hidden Lake Preserve
EBHR	E. Br. DuPage River	8.5	41.76800	-88.07160	Hobson Road
EBWL	E. Br. DuPage River	3.8	41.712315	-88.094842	Whalon Lake
SCBW	Salt Creek	29.4	42.01630	-88.00061	Downstream of Busse Woods Dam (MWRDGC)
SCOM	Salt Creek	23.0	41.941279	-87.983363	Upstream of former Oak Meadows Dam
SCBR	Salt Creek	16.1	41.864686	-87.95073	Butterfield Road
SCFW	Salt Creek	11.1	41.825493	-87.93158	Fullersburg Woods impoundment
SCWR	Salt Creek	8.1	41.82576	-87.90045	Wolf Road (MWRDGC)

Figure 14. 2025 Dissolved Oxygen plot for the West Branch DuPage River at Arlington Drive (WBAD)

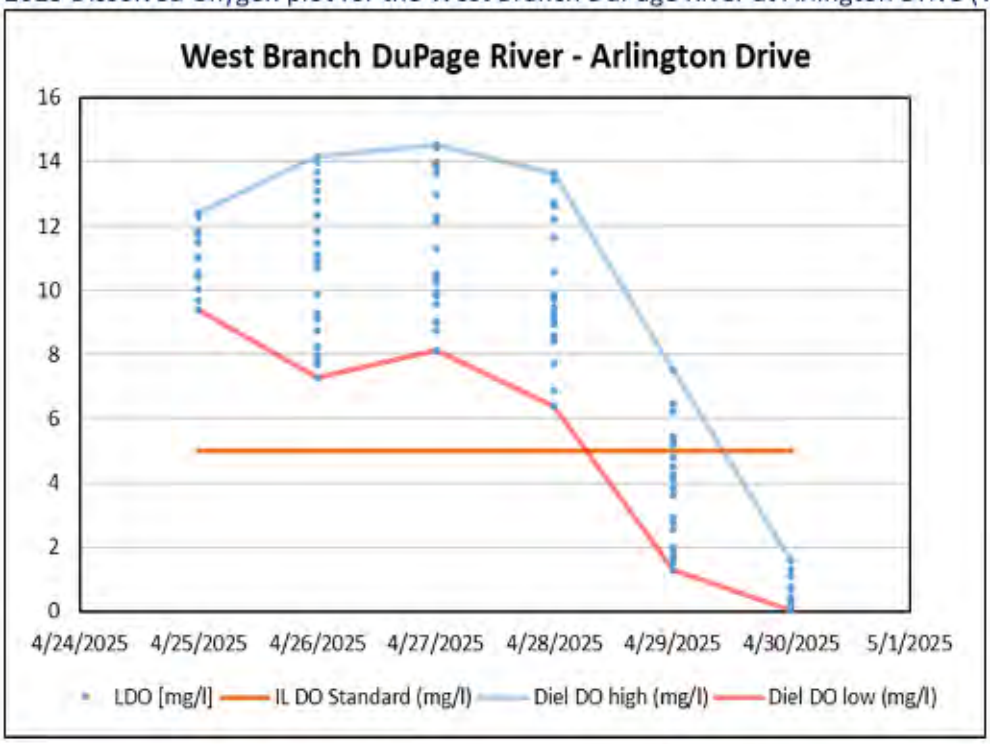


Figure 15. 2025 Dissolved Oxygen plot for the West Branch DuPage River at Butterfield Road (WBBR)

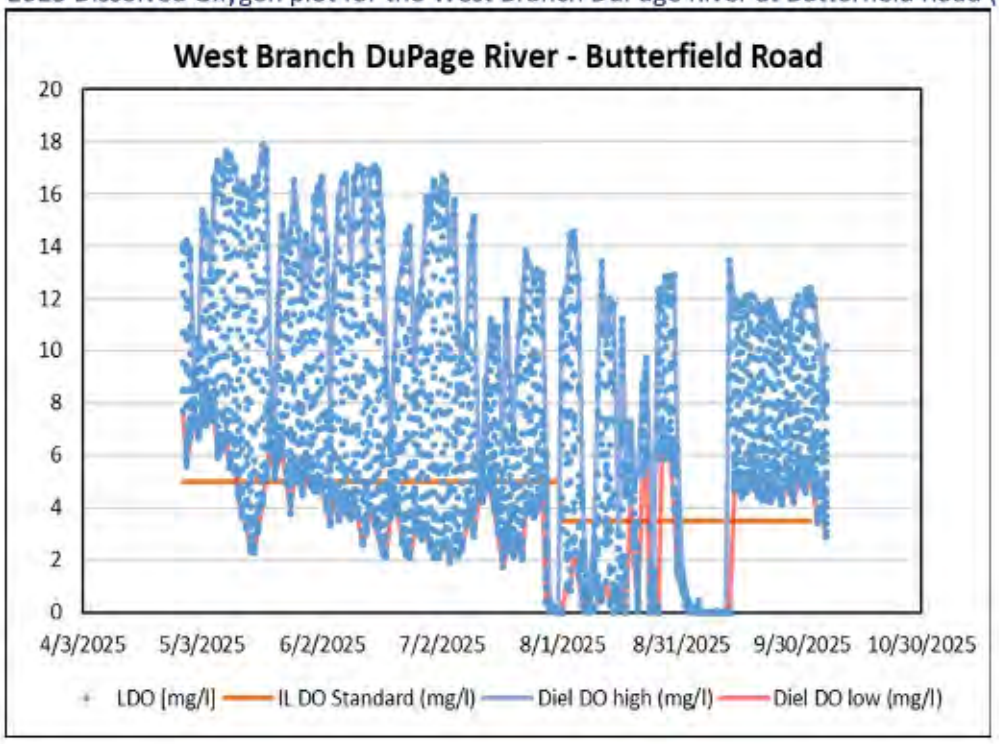


Figure 16. 2025 Dissolved Oxygen plot for the West Branch DuPage River downstream of former Warrenville Grove Dam (WBWD)

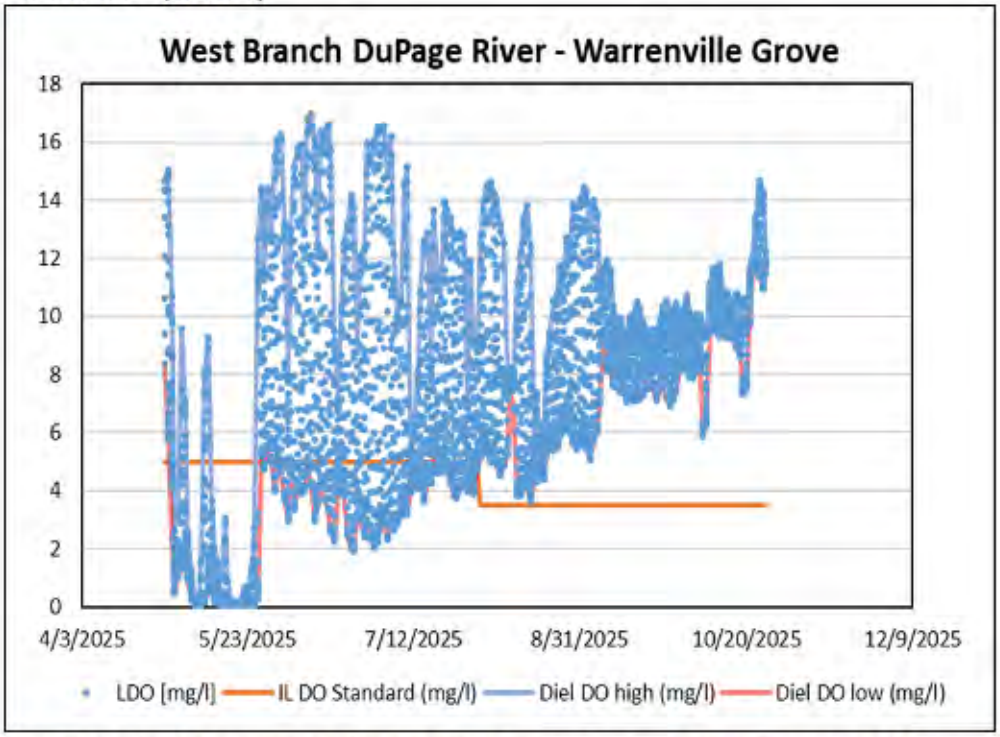


Figure 17. 2025 Dissolved Oxygen plot for the West Branch DuPage River upstream of former McDowell Grove Dam (WBMG)

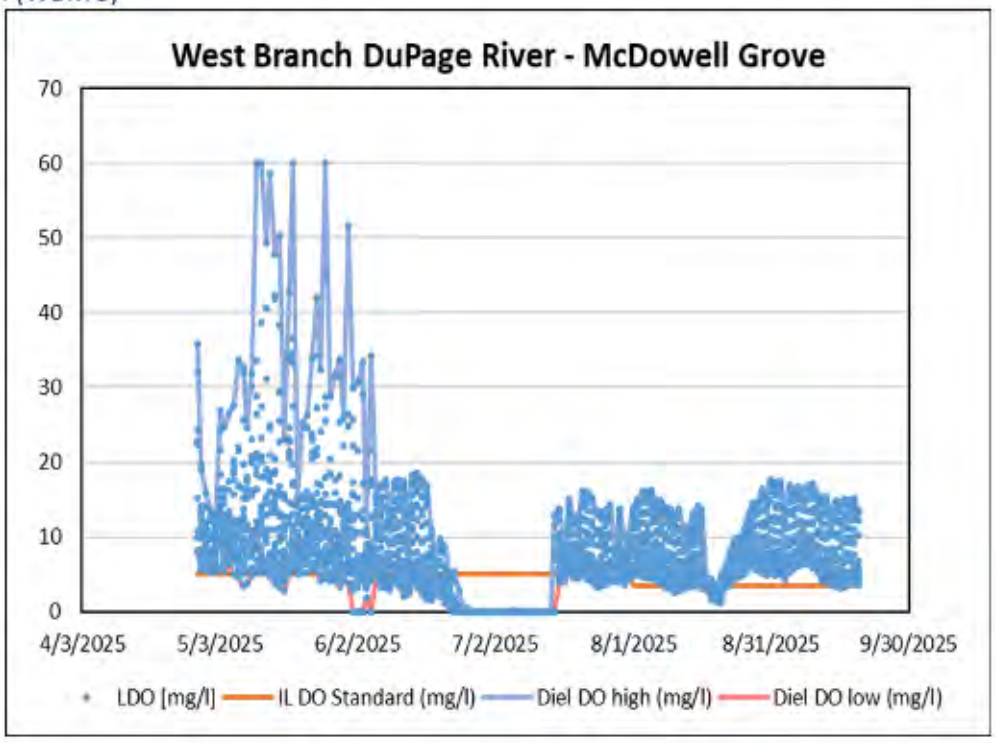


Figure 18. 2025 Dissolved Oxygen plot for the West Branch DuPage River at Bailey Road (WBNPV)

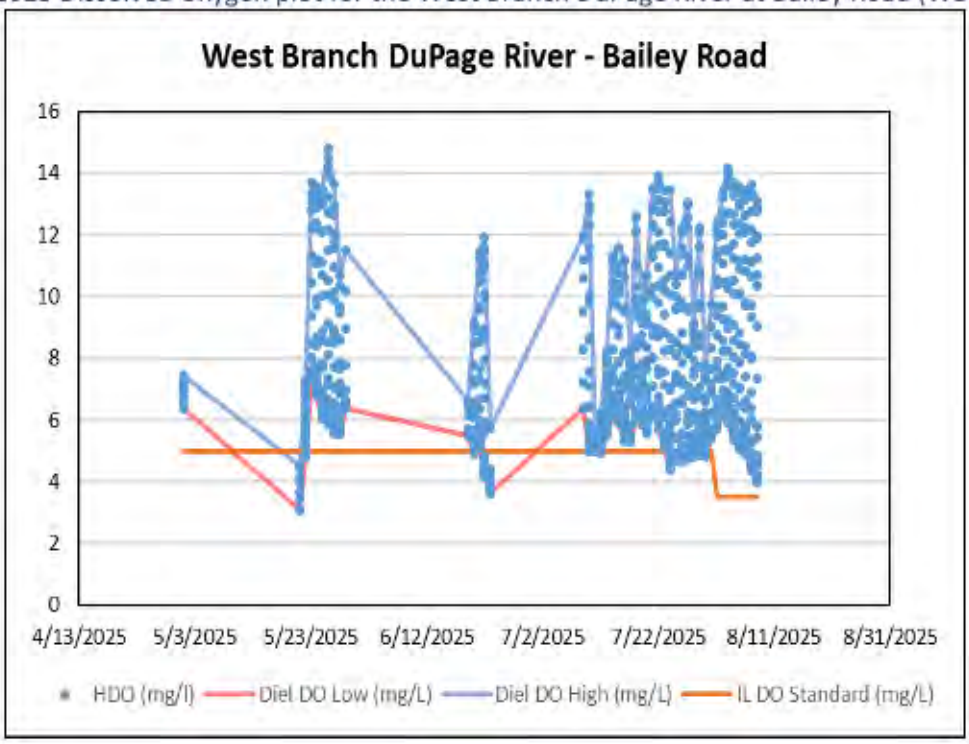


Figure 19. 2025 Dissolved Oxygen plot for the East Branch DuPage River at Hidden Lake (EBHL)

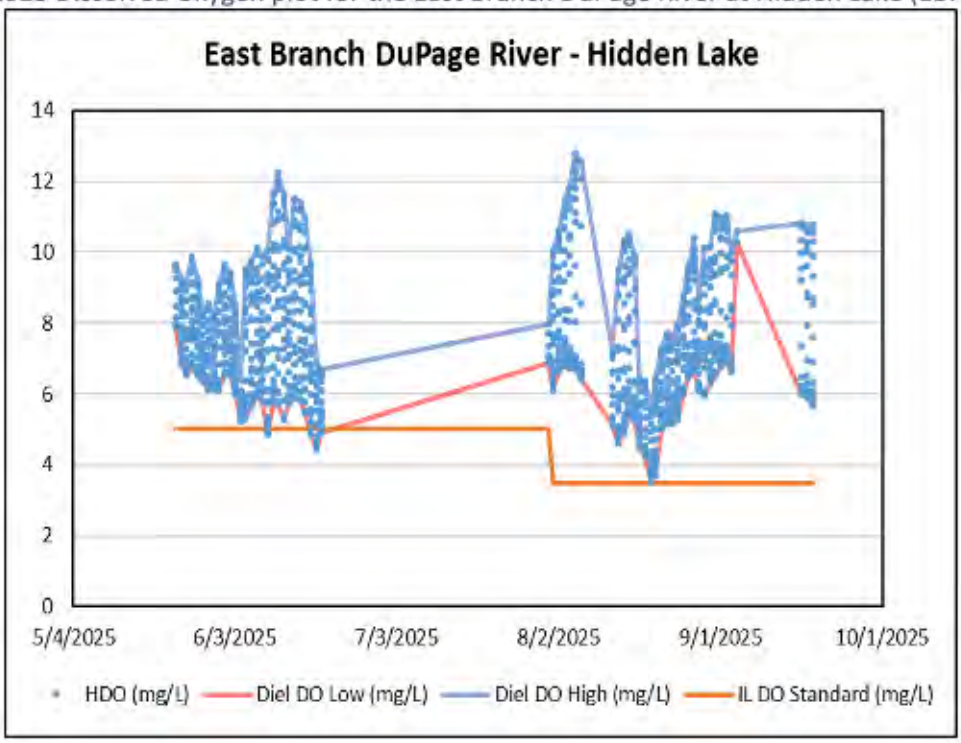


Figure 20. 2025 Dissolved Oxygen plot for the East Branch DuPage River at Hobson Road (EBHR)

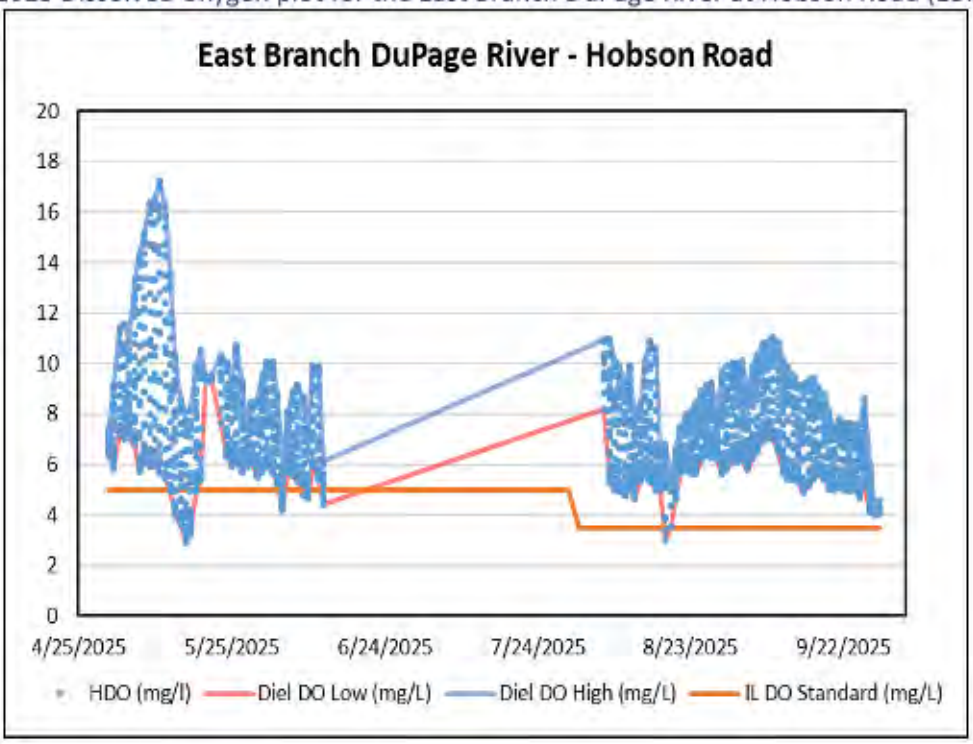


Figure 21. 2025 Dissolved Oxygen plot for the East Branch DuPage River at Whalon Lake (EBWL)

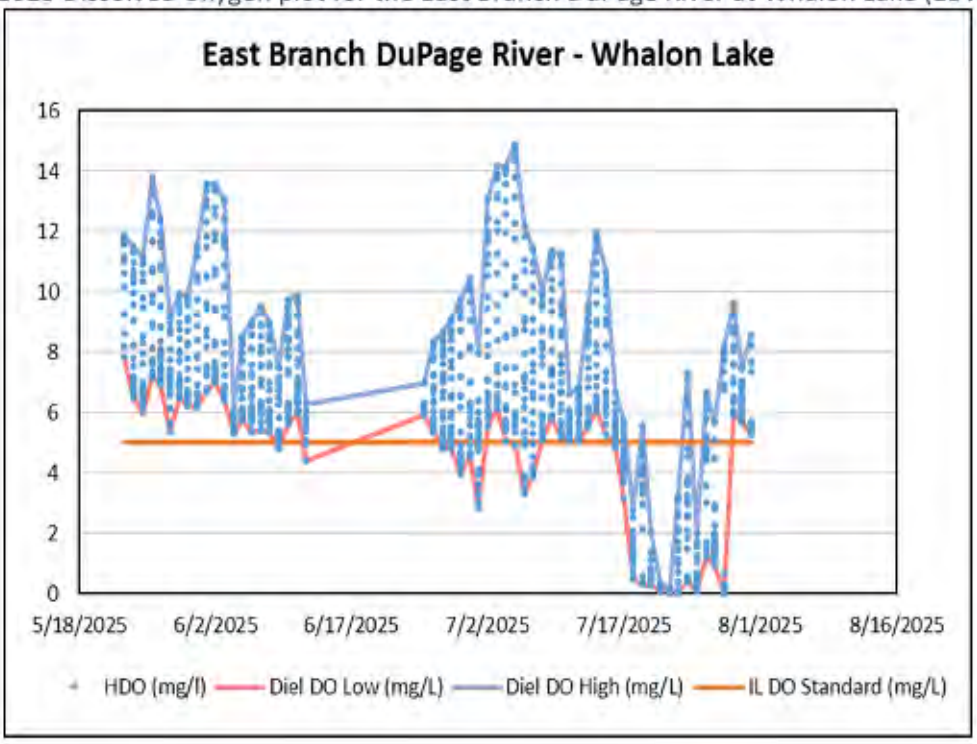


Figure 22. 2025 Dissolved Oxygen plot for Salt Creek downstream of Busse Woods Dam (SCBW)

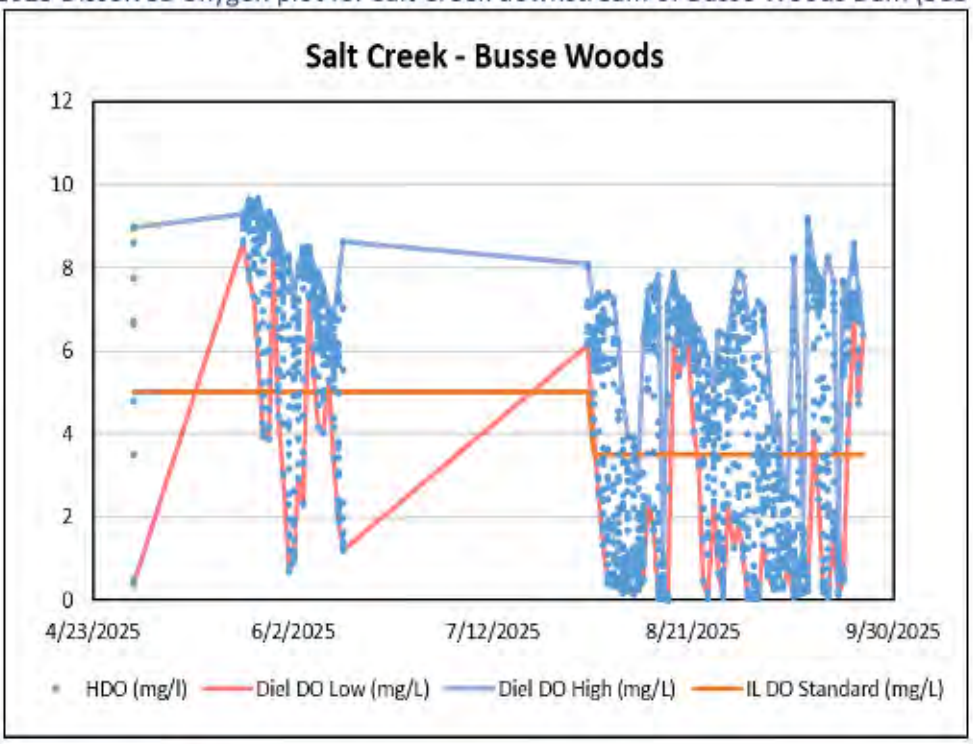


Figure 23. 2025 Dissolved Oxygen plot for Salt Creek upstream of former Oak Meadows Dam (SCOM)

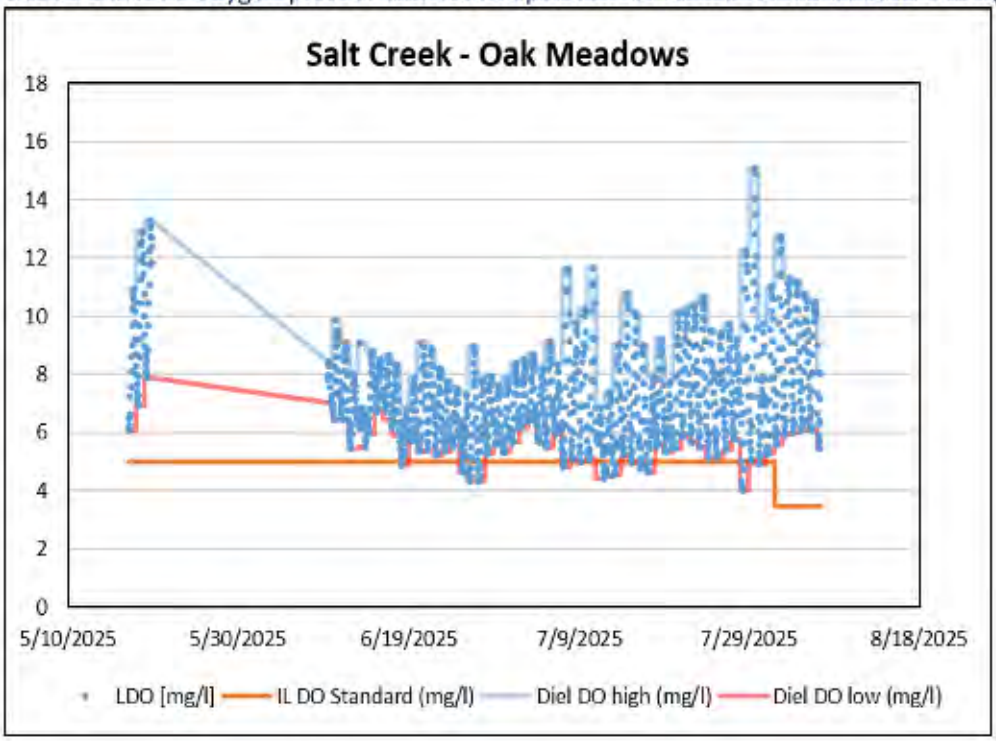


Figure 24. 2025 Dissolved Oxygen plot for Salt Creek at Butterfield Road (SCBR)

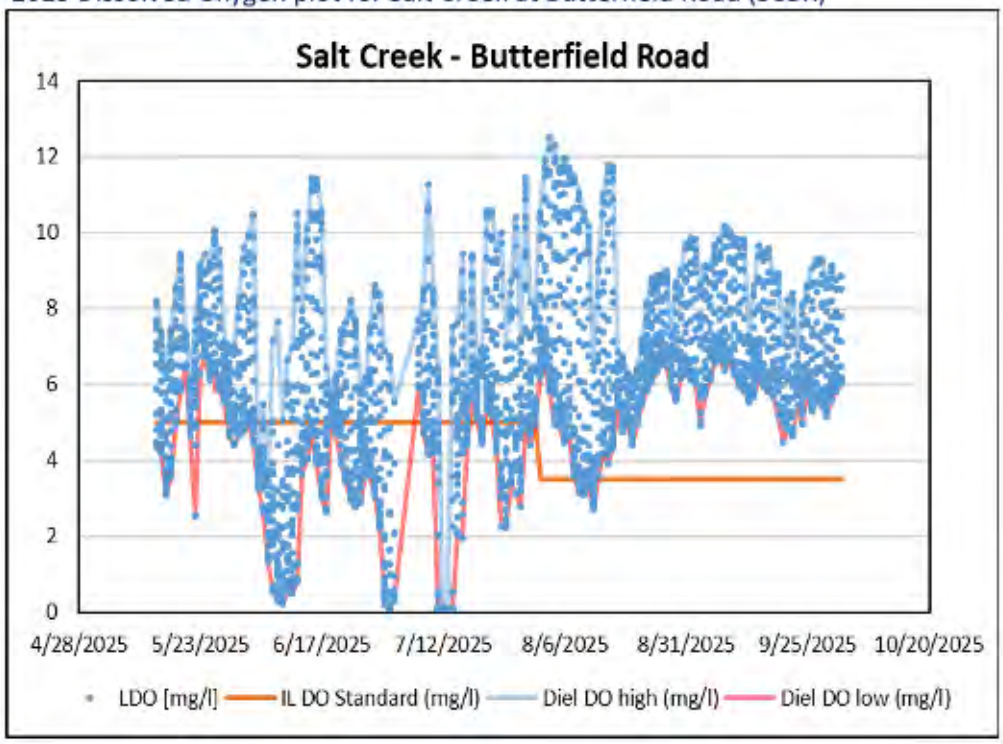
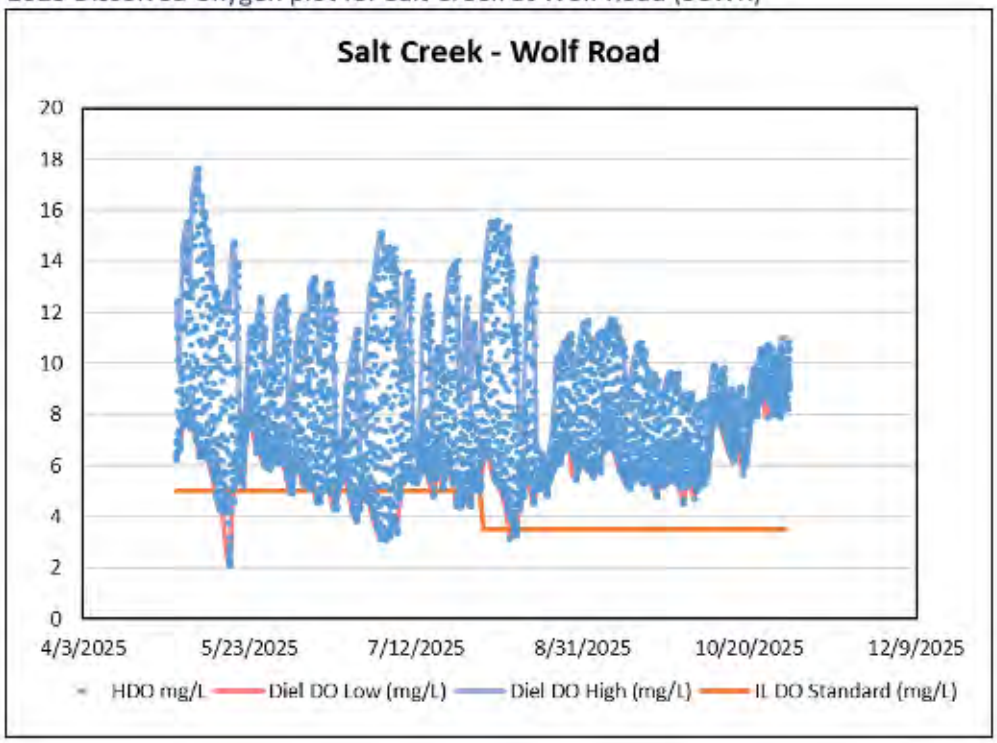


Figure 25. 2025 Dissolved Oxygen plot for Salt Creek at Wolf Road (SCWR)

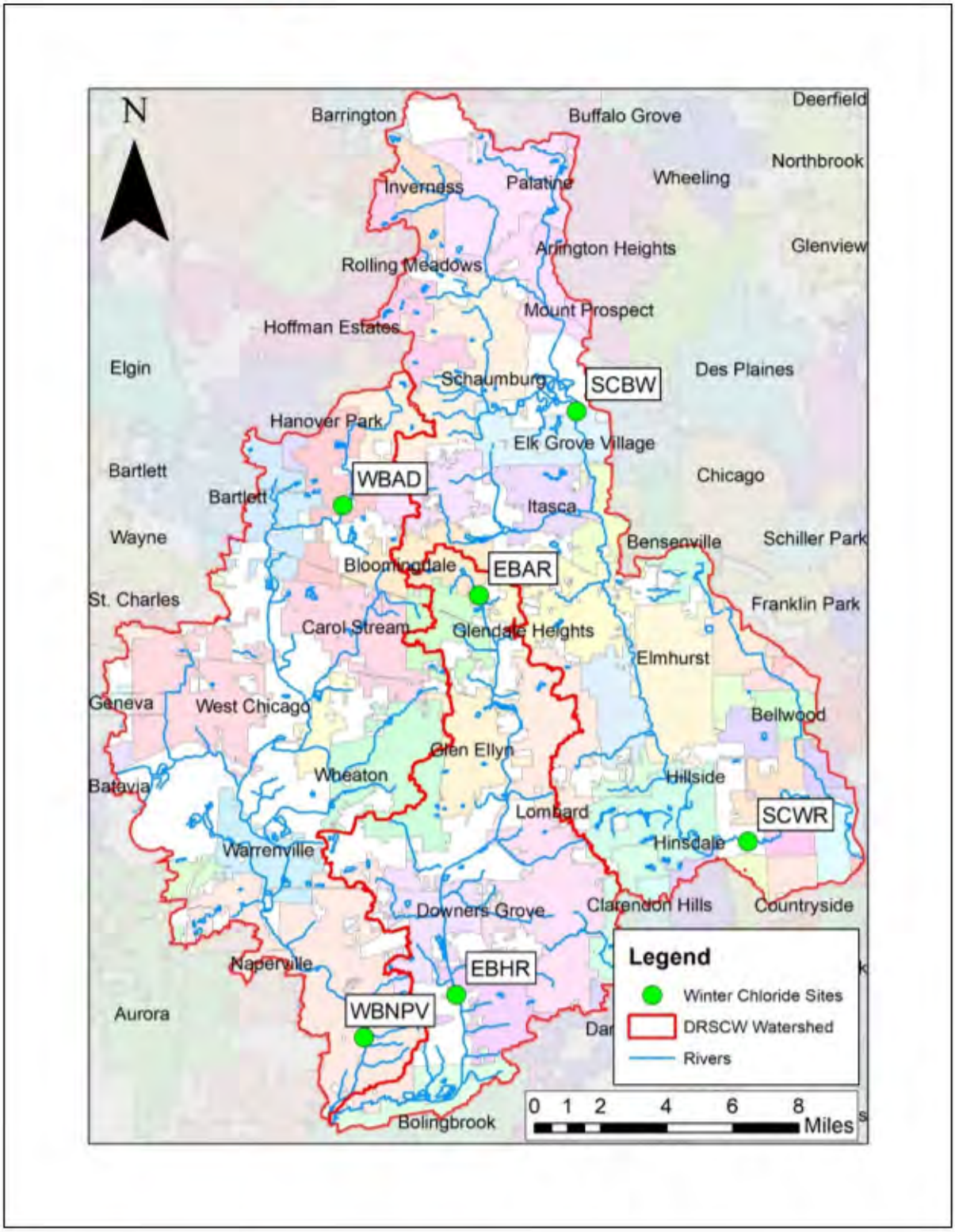


Expanded DO Monitoring

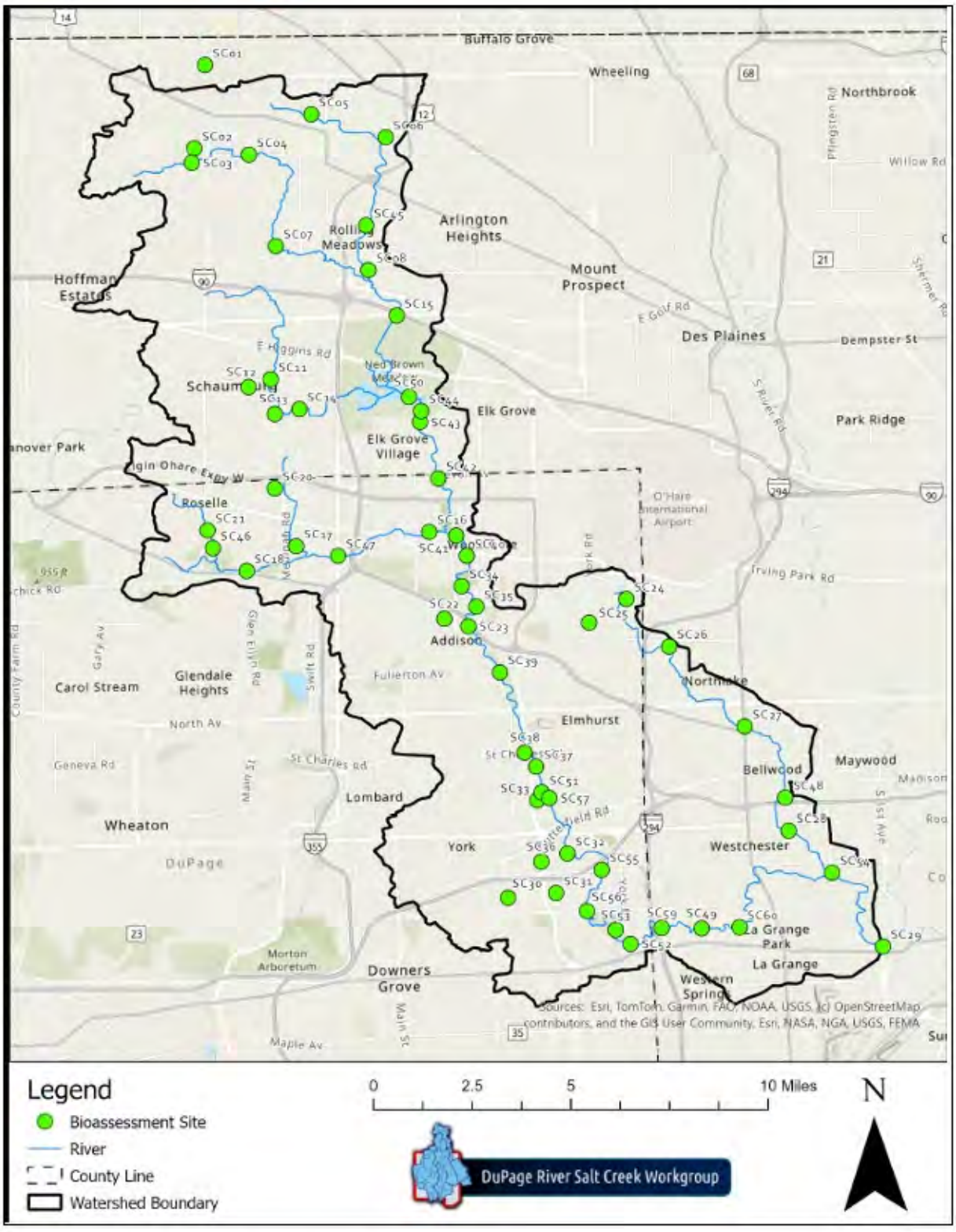
In 2019, the DRSCW began their expanded DO Monitoring Program as a means to collect additional data to support the calibration/validation of the QUAL2Kw models and to support the development of the Nutrient Implementation Plan (NIP). This program is coordinated with the Bioassessment Program (see Table 10 for schedule). Expanded DO sampling was conducted as part of the bioassessment in the Salt Creek watershed in 2025.

Table 12. Schedule for Expanded DO Monitoring

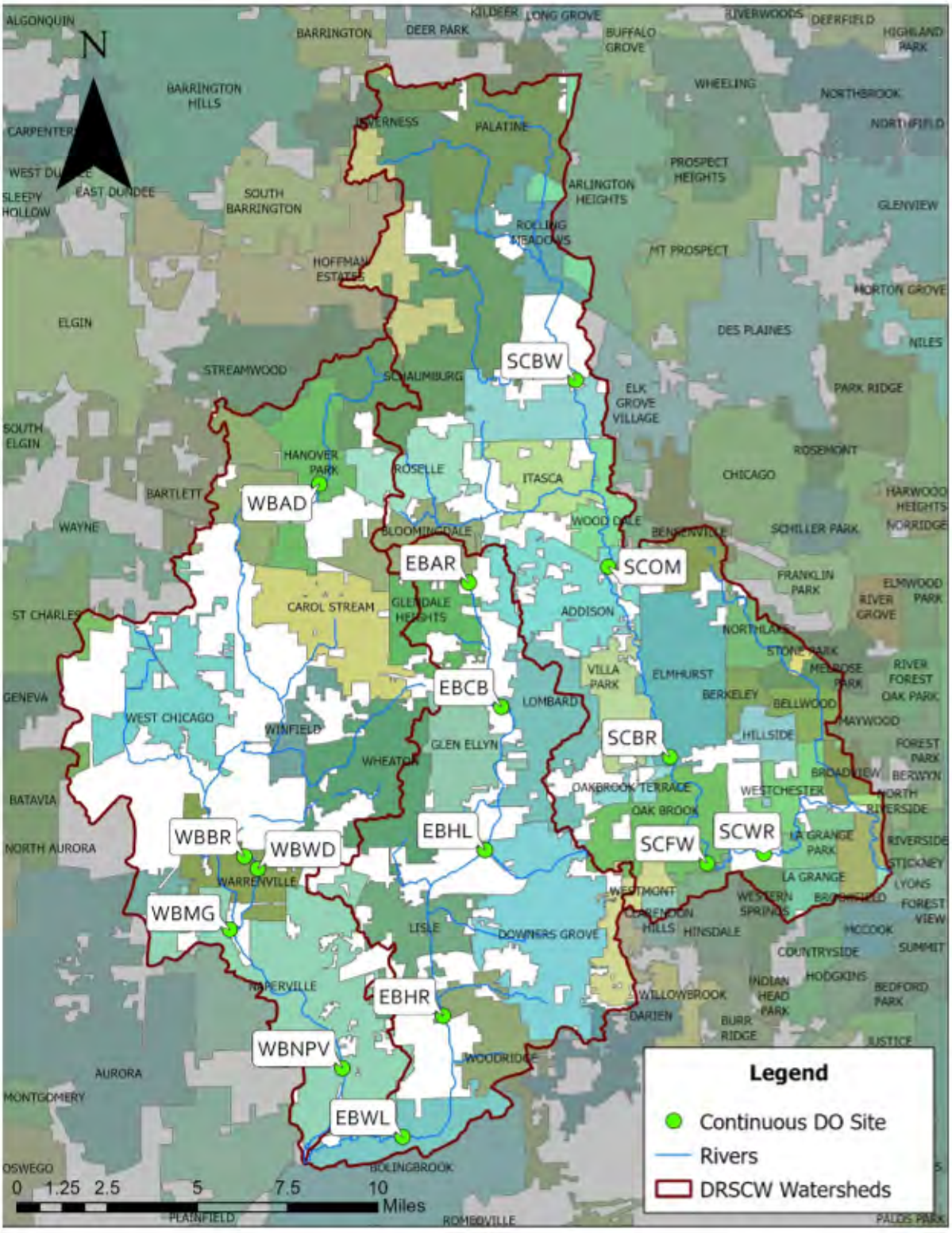
Basin	Year of Expanded DO Monitoring Completed	Year of Expanded DO Monitoring Scheduled
East Branch DuPage River	2019, 2023	2029
West Branch DuPage River	2020	2025
Salt Creek	2021	2027



Map 1. DRSCW Ambient Chloride Monitoring Locations



Map 2. 2025 Salt Creek Bioassessment Sampling Locations



Map 3. Continuous DO monitoring sites in the DRSCW watersheds (2025)

DuPage River Salt Creek Workgroup

Attachment 1

2025 Public Roads Workshop
Attendees List

2025 Public Roads Workshop Attendees by County			
Date	**Workshop**	**Municipality/Agency**	**County**
Sept. 23	Public Roads	Evanston	Cook
Sept. 23	Public Roads	Glenwood	Cook
Sept. 23	Public Roads	Homewood	Cook
Sept. 25	Public Roads	Evanston	Cook
Sept. 25	Public Roads	Flossmoor	Cook
Sept. 25	Public Roads	MWRD	Cook
Sept. 25	Public Roads	Palos Heights	Cook
Sept. 25	Public Roads	Skokie	Cook
Sept. 25	Public Roads	South Holland	Cook
Sept. 30	Public Roads	Evanston	Cook
Sept. 30	Public Roads	Prospect Heights	Cook
Sept. 30	Public Roads	Wilmette	Cook
Oct. 7	Public Roads	MWRD	Cook
Oct. 7	Public Roads	Tinley Park	Cook/Will
Nov. 12	Public Roads	Cook DOTH	Cook
Nov. 12	Public Roads	Midlothian	Cook
Nov. 12	Public Roads	MWRD	Cook
Nov. 12	Public Roads	Orland Park	Cook
Nov. 12	Public Roads	Riverside	Cook
Nov. 12	Public Roads	Tinley Park	Cook
Sept. 16	Public Roads	Bartlett	DuPage
Sept. 16	Public Roads	Bloomingdale	DuPage
Sept. 16	Public Roads	Bloomingdale Township Road District	DuPage
Sept. 16	Public Roads	Bolingbrook	DuPage
Sept. 16	Public Roads	Carol Stream	DuPage
Sept. 16	Public Roads	Downers Grove Highway Dept.	DuPage
Sept. 16	Public Roads	DuPage County Stormwater Mgmt	DuPage
Sept. 16	Public Roads	DuPage Division of Transportation	DuPage
Sept. 16	Public Roads	Glen Ellyn	DuPage
Sept. 16	Public Roads	Lisle	DuPage
Sept. 16	Public Roads	Lisle Township Highway Dept.	DuPage
Sept. 16	Public Roads	Naperville Township Road District	DuPage
Sept. 16	Public Roads	Warrenville	DuPage
Sept. 16	Public Roads	Willowbrook	DuPage
Sept. 16	Public Roads	Woodridge	DuPage
Sept. 16	Public Roads	York Township Road District	DuPage
Sept. 25	Public Roads	Addison	DuPage
Sept. 25	Public Roads	Addison Township Highway Dept.	DuPage
Sept. 25	Public Roads	Elmhurst	DuPage
Sept. 25	Public Roads	Westmont	DuPage
Sept. 25	Public Roads	Wood Dale	DuPage
Oct. 7	Public Roads	Batavia	DuPage
Oct. 7	Public Roads	Burr Ridge	DuPage

2025 Public Roads Workshop Attendees by County			
Oct. 7	Public Roads	Downers Grove	DuPage
Oct. 7	Public Roads	Glendale Heights	DuPage
Oct. 7	Public Roads	Milton Township Highway Dept.	DuPage
Oct. 7	Public Roads	Winfield Township	DuPage
Oct. 7	Public Roads	Woodridge	DuPage
Nov. 12	Public Roads	Glendale Heights	DuPage
Nov. 12	Public Roads	Roselle	DuPage
Sept. 16	Public Roads	Dundee Township Road District	Kane
Sept. 16	Public Roads	Plato Township Highway Dept.	Kane
Sept. 23	Public Roads	Lisbon Township Highway Dept.	Kendall
Sept. 25	Public Roads	Avon	Lake
Sept. 30	Public Roads	Antioch Township Highway Dept.	Lake
Sept. 30	Public Roads	Bannockburn	Lake
Sept. 30	Public Roads	Gurnee	Lake
Sept. 30	Public Roads	Lake Forest	Lake
Sept. 30	Public Roads	Lindenhurst	Lake
Sept. 30	Public Roads	Round Lake Park	Lake
Sept. 30	Public Roads	Shields Township Highway Dept.	Lake
Sept. 30	Public Roads	Woodland School District 50	Lake
Sept. 30	Public Roads	Wadsworth	Lake
Oct. 7	Public Roads	Gurnee	Lake
Oct. 7	Public Roads	Hawthorn Woods	Lake
Nov. 12	Public Roads	Ela Township Highway Dept.	Lake
Nov. 12	Public Roads	Fremont Township	Lake
Nov. 12	Public Roads	Grant Township	Lake
Nov. 12	Public Roads	Lake Zurich	Lake
Nov. 12	Public Roads	Vernon Hills	Lake
Nov. 12	Public Roads	Vernon Township	Lake
Nov. 12	Public Roads	Fox Lake	McHenry/Lake
Oct. 7	Public Roads	Woodstock	McHenry
Sept. 16	Public Roads	IL Dept. of Transportation	Multiple
Sept. 23	Public Roads	IL Dept. of Transportation	Multiple
Sept. 25	Public Roads	IL Tollway	Multiple
Sept. 30	Public Roads	IL Dept. of Transportation	Multiple
Sept. 30	Public Roads	IL Tollway	Multiple
Oct. 7	Public Roads	IL Tollway	Multiple
Nov. 12	Public Roads	IL Tollway	Multiple
Sept. 23	Public Roads	Frankfort	Will
Sept. 23	Public Roads	Mokena	Will
Sept. 23	Public Roads	New Lenox	Will
Sept. 23	Public Roads	Plainfield Township Highway Dept.	Will
Sept. 23	Public Roads	Wheatland Township Road District	Will
Sept. 25	Public Roads	Minooka	Will
Sept. 25	Public Roads	Romeoville	Will
Oct. 7	Public Roads	Channahon	Will

2025 Public Roads Workshop Attendees by County			
Oct. 7	Public Roads	Lockport	Will
Oct. 7	Public Roads	Romeoville	Will
Oct. 7	Public Roads	Shorewood	Will



Attachment 2

2025 Parking Lots & Sidewalks
Workshop Attendees List

2025 Parking Lots & Sidewalks Workshop Attendees by County

Date	Workshop	Municipality/Agency	County
Nov. 13	Parking Lots & Sidewalks	BLA, Inc.	Cook
Oct. 2	Parking Lots & Sidewalks	Dutch Valley Landscape Contractors	Cook
Oct. 2	Parking Lots & Sidewalks	MWRD	Cook
Oct. 14	Parking Lots & Sidewalks	MWRD	Cook
Nov. 13	Parking Lots & Sidewalks	MWRD	Cook
Oct. 14	Parking Lots & Sidewalks	Park Forest	Cook
Nov. 13	Parking Lots & Sidewalks	Riverside	Cook
Nov. 13	Parking Lots & Sidewalks	Stepan Company	Cook
Nov. 13	Parking Lots & Sidewalks	Wilmette Park District	Cook
Oct. 14	Parking Lots & Sidewalks	Tinley Park	Cook/Will
Nov. 13	Parking Lots & Sidewalks	DuPage County Forest Preserve	DuPage
Oct. 2	Parking Lots & Sidewalks	DuPage County Stormwater Mgmt	DuPage
Oct. 2	Parking Lots & Sidewalks	Glendale Heights	DuPage
Nov. 13	Parking Lots & Sidewalks	Naperville Park District	DuPage
Oct. 2	Parking Lots & Sidewalks	Willowbrook	DuPage
Oct. 14	Parking Lots & Sidewalks	Willowbrook	DuPage
Nov. 13	Parking Lots & Sidewalks	Woodridge	DuPage
Nov. 13	Parking Lots & Sidewalks	Winter Services Inc.	Kane
Nov. 13	Parking Lots & Sidewalks	Fox Valley Park District	Kane/DuPage
Oct. 2	Parking Lots & Sidewalks	Bannockburn	Lake
Nov. 13	Parking Lots & Sidewalks	Hawthorn Woods	Lake
Oct. 2	Parking Lots & Sidewalks	Ingram Enterprises	Lake
Oct. 14	Parking Lots & Sidewalks	Lake County	Lake
Nov. 13	Parking Lots & Sidewalks	Lake County Forest Preserve	Lake
Oct. 2	Parking Lots & Sidewalks	Libertyville Township	Lake
Nov. 13	Parking Lots & Sidewalks	Woodland School District 50	Lake
Oct. 14	Parking Lots & Sidewalks	Woodstock	McHenry
Oct. 2	Parking Lots & Sidewalks	Crest Hill	Will
Oct. 2	Parking Lots & Sidewalks	Frankfort	Will
Oct. 2	Parking Lots & Sidewalks	IMTT	Will
Oct. 2	Parking Lots & Sidewalks	Joliet Junior College	Will
Oct. 2	Parking Lots & Sidewalks	Mokena	Will
Oct. 14	Parking Lots & Sidewalks	Romeoville	Will
Oct. 2	Parking Lots & Sidewalks	Sanchez Landscapes	Will
Nov. 13	Parking Lots & Sidewalks	Shorewood	Will



Attachment 3

2025 Calibration Workshop
Attendees List

Calibration Workshop Attendance by Workshop

Municipality/Township Name
November 4, 2026 --Lake County DOT Calibration Workshop
City of Lake Forest
Village of Lindenhurst
City of Prospect Heights
Village of Round Lake Park
Sanchez Landscapes
Woodland School District 50
Shields Township Highway Dept.
Village of Wadsworth
Village of Wilmette
November 5, 2026 -- Cook County DOT Calibration Workshop
Village of Minooka
City of Lockport
Cook County DOTH
Village of Tinley Park
Village of Flossmoor
City of Crest Hill
Village of Richton Park
City of Evanston
Metropolitan Water Reclamation District
IDOT/New Lenox
Village of Midlothian
Village of Mokena
November 6, 2026- DuPage DOT Calibration Workshop
Village of Glen Ellyn
York Township Highway Department
Village of Arlington Heights
Village of Hinsdale
Wayne Township
Village of Lombard
Wheatland Twp. Road District
Milton Township Highway Dept
Village of Bloomingdale
Downers Grove Township
IDOT/Dan Ryan
IDOT/St. Charles

Appendix C

Summary of Public Outreach, March 2025 to March 2026

ILLINOIS TOLLWAY GENERAL NPDES PERMIT NO. ILR40
Summary of Public Outreach,
March 2025 to March 2026

March 21, 2025 – McHenry Co Council of Mayors – Tollway Update

April 16, 2025 – North Shore Council of Mayors Technical Committee I-88 West Access Improvements

April 30, 2025 – Water Quality presentation to DeKalb County Stormwater Committee

June 2, 2025 – I-88/I-355 (4961) Interchange Public Outreach Meeting

June 26, 2025 – Elgin O'Hare Western Access Project Local Advisory Meeting and Tour M-16

July 11, 2025 – Native Plant Nursery (Gardening) - Service Project for Interns and Mentors

September 25, 2025 – Northwest Municipal Conference Transportation Committee

February 26, 2026 – Save the Date: Introduce a Girl to Engineering Day - Girl Scout Troops

Appendix D

Summary of Illicit Discharges
March 2025 to March 2026

ILLINOIS TOLLWAY GENERAL NPDES PERMIT NO.
ILR40 Summary of Illicit Discharges
March 2025 to March 2026

IEMA Number (Illinois Tollway Special Issues Log Number)	Roadway, Direction	M.P. No.	Incident Description	Response/Resolution	Date of Illicit Discharge Report	Tollway 24-hour IEPA notification	Tollway 5-day Report to IEPA
H-2025-0440	Westbound I-90	22.3	On June 17th, a semi-truck struck the inside barrier of westbound I-90 at milepost 22.3. This is within the Tollway's M-7 section. The impact ruptured the diesel fuel line causing approximately 25 gallons diesel fuel to spill into the inside shoulder. There was also minor spillage of engine oil onto the pavement. The drainage system in the section of Tollway is open shoulder and closed drainage along the median. The closed drainage system outlets to the ditch on the south side of I-90 which conveys stormwater into the nearby creek to the west.	Once the incident occurred M-7 maintenance staff responded to the incident and contained the spill by placing sand along the median shoulder. The sand was then collected and brought to the M-7 maintenance yard where it was contained and covered until it was picked up by a hazardous waste management company.	6/17/2025	Yes	IEPA was notified on 6/17/2025
H-2026-0089 & H-2026-0090	Eastbound I-90	3.5	On February 4th 2026, a semi-tractor and trailer swerved off southbound I-90 and struck a gantry foundation near milepost 3.5. The impact ruptured the diesel fuel tanks and spilled approximately 80 gallons of fuel. The Tollway drainage system in this area is comprised of open shoulders and ditch. The ditch on the west side of the road is a detention ditch that drains north into South Branch Dry Creek. There was no evidence of diesel beyond the immediate spill location.	Once the incident occurred, RW Collins was called, by the responsible party, to provide environmental impact mitigation and clean-up. The clean-up crew placed oil dry and booms in the impacted area to prevent spreading of the spill. Remediation of the area was completed on 3/9/26 by excavation of the contaminated soil and replacement of clean soil.	2/4/2026	Yes	IEPA was notified on 2/4/2026

Appendix E

Summary of NPDES Construction Activity Permit Compliance Milestones March 2025 to March 2026

Actions	Project / Site Name	NPDES ID	Submission Status	Submission Type	Coverage Status	Coverage Type	Certified / Submitted Date	Effective Date	Expiration Date	Last Modified Date
Actions	4970: Plaza Improvements	ILR10ZFO0	Approved	New	Active	General Permit	05/15/2025	06/14/2025	08/31/2028	06/14/2025 9:00 AM
Actions	I-24-4952 - I-294 MP 2.7 Plaza 47 Improvements	ILR10ZFN2	Approved	New	Active	General Permit	05/09/2025	06/08/2025	08/31/2028	06/08/2025 11:30 AM
Actions	4980: I-355 Fiber Optic System Improvements	ILR10ZFJF	Approved	New	Active	General Permit	04/17/2025	05/17/2025	08/31/2028	05/17/2025 1:30 PM
Actions	I-24-4981R: I-294 SB Ramp at 88th/Cork Ave	ILR10ZG01	Approved	New	Active	General Permit	07/28/2025	08/27/2025	08/31/2028	08/27/2025 10:00 AM
Actions	4550: I-294 Pedestrian Bridge Construction	ILR10ZAYW	Approved	Termination	Terminated	General Permit	07/24/2025	09/17/2021	08/31/2028	07/29/2025 10:01 AM
Actions	4928: Grading Improvements I-90 at Barrington Road and I-355 at 127th Street	ILR10ZEIY	Approved	Termination	Terminated	General Permit	07/24/2025	08/23/2024	08/31/2028	07/29/2025 10:01 AM
Actions	4982: I-90 Plaza Improvements from M.P. 54.9 to 60.0	ILR10ZFYM	Approved	New	Active	General Permit	07/16/2025	08/15/2025	08/31/2028	08/15/2025 3:00 PM
Actions	2013- I-294 Drainage Improvements at 75th Street Interchange	ILR10ZFYL	Approved	New	Active	General Permit	07/16/2025	08/15/2025	08/31/2028	08/15/2025 2:30 PM
Actions	4989: I-94 Drainage Improvements	ILR10ZFY1	Approved	New	Active	General Permit	07/15/2025	08/14/2025	08/31/2028	08/14/2025 8:00 AM
Actions	4519: Roadway and Bridge Construction on I-294	ILR10ZA1S	Approved	Termination	Terminated	General Permit	06/24/2025	12/02/2020	08/31/2028	06/26/2025 4:17 PM
Actions	4979: Plaza Improvements along I-90 Tollway from MP 62.5 to 70.8	ILR10ZFSF	Approved	New	Active	General Permit	06/11/2025	07/11/2025	08/31/2028	07/11/2025 4:30 PM
Actions	M-4 Storage Building Removal at Grand Avenue	ILR10ZE28	Approved	Termination	Terminated	General Permit	06/02/2025	05/08/2024	08/31/2028	06/04/2025 4:24 PM
Actions	Plaza 15 and Plaza 75 Improvements	ILR10ZFON	Approved	New	Active	General Permit	05/20/2025	06/19/2025	08/31/2028	06/19/2025 10:30 AM
Actions	4986: I-90 Pavement and Structural Rehabilitation	ILR10ZFTM	Approved	Termination	Terminated	General Permit	04/28/2026	07/20/2025	08/31/2028	04/30/2026 3:54 PM
Actions	4985: I-90 Pavement and Structural Rehabilitation and Plaza	ILR10ZFZ4	Approved	Termination	Terminated	General Permit	04/22/2026	08/20/2025	08/31/2028	04/24/2026 9:22 AM
Actions	4860: I-294 Southbound Plaza 41 Improvements & Pavement Repairs	ILR10ZD7K	Approved	Termination	Terminated	General Permit	04/08/2026	09/22/2023	08/31/2028	04/08/2026 11:24 AM
Actions	4766: I-490 Roadway Construction Irving Park to Devon	ILR10ZGWU	Approved	New	Active	General Permit	04/02/2026	05/02/2026	08/31/2028	05/02/2026 11:30 AM

Actions	Project / Site Name	NPDES ID	Submission Status	Submission Type	Coverage Status	Coverage Type	Certified / Submitted Date	Effective Date	Expiration Date	Last Modified Date
Actions	4900: Tri-State Plaza Improvements	ILR10ZGEN	Approved	New	Active	General Permit	11/20/2025	12/20/2025	08/31/2028	12/20/2025 10:30 AM
Actions	4991: Plaza Improvements on I-88	ILR10ZGC2	Approved	New	Active	General Permit	10/30/2025	11/29/2025	08/31/2028	11/29/2025 6:00 AM
Actions	4983: I-88 Plaza Improvements from Winfield Road to Highland Avenue	ILR10ZG8C	Approved	New	Active	General Permit	09/29/2025	10/29/2025	08/31/2028	10/29/2025 10:00 AM
Actions	4869: Site and Access Road Restoration MLB	ILR10ZD82	Approved	Termination	Terminated	General Permit	09/19/2025	09/22/2023	08/31/2028	09/30/2025 1:33 PM
Actions	4990: I-94 Drainage Improvements	ILR10ZG5N	Approved	New	Active	General Permit	09/08/2025	10/08/2025	08/31/2028	10/08/2025 2:30 PM
Actions	2015: I-355 Bridge Rehabilitation Over Des Plaines River Valley	ILR10ZG4L	Approved	New	Active	General Permit	08/29/2025	09/28/2025	08/31/2028	09/28/2025 9:00 AM

Appendix F

Maintenance Facility SWPPP Inspection Reports
Mid-Year/Year-End 2025

Appendix F-1

M-1 Maintenance Facility (Alsip, IL)

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Kailey Devault **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name (s): Andres Hernandez, Christopher Baudler

Yard/ Facility: M-1 **Location: Alsip**

Date: 06/04/2025 **Time: 10:30 AM**

Weather Conditions During Inspection: Rainy, 63 F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Not Applicable
5	Are the empty drums and totes capped/covered and free of surface residue?	Not Applicable
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	No
Notes/Corrective Action Items including schedule for implementation: - Keep dumpster lids closed to prevent stormwater contamination, see photo #5		

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes

Storm Water Annual Inspection Checklist

Yard/ Facility: M-1 Maintenance Facility **Date: 06/04/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Not Applicable
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Yes
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-1 Maintenance Facility **Date: 06/04/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Salt Brine
2	Is the AST area free of leaks, stains, spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Not Applicable
3	Is the emulsion tank stored indoors or under cover when not in use?	Yes
4	Is there a drip pan under the dispensing valve of the emulsion tank?	No
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

-Place a drip pan under the emulsion tank, see photo #6

Yard/ Facility: M-1 Maintenance Facility **Date:6/04/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: *Gary Gifford*

Date: **06/04/2025**

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-1 Maintenance Facility (Alsip, IL)

Photo No.	1
Date	6/04/2025
Time	10:40 AM
Direction	North
Photo Taken By	GG

Comments

Lube room. Well labeled and organized with no clutter.



Photo No.	2
Date	6/04/2025
Time	11:00 AM
Direction	North
Photo Taken By	GG

Comments

Fuel island. Clean with no spills.



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-1 Maintenance Facility (Alsip, IL)

Photo No.	3
Date	6/04/2025
Time	11:00 AM
Direction	West
Photo Taken By	GG

Comments

Spill kit present at fuel island.



Photo No.	4
Date	6/04/2025
Time	11:05 AM
Direction	South
Photo Taken By	GG

Comments

Brine and calcium chloride tank valves kept in closed position.



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-1 Maintenance Facility (Alsip, IL)

Photo No.	5
Date	6/04/2025
Time	11:10 AM
Direction	North
Photo Taken By	GG

Comments

Action Item: Keep dumpster lids closed to prevent stormwater contamination.



Photo No.	6
Date	6/04/2025
Time	11:15 AM
Direction	North
Photo Taken By	GG

Comments

Action Item: Place a drip pan under the emulsion tank.



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Kailey Devault **Inspection Team Lead Title:** GEC, Environmental Compliance

Inspector: William Regan **Inspector Title:** GEC, Water Quality

Maintenance Section Manager: Andres Hernandez-01F1

Maintenance Section Supervisor: Christopher Baudler-01F2

Yard/Facility: M01 **Location:** Alsip

Date: 11/14/2025 **Time:** 12:00 PM

Weather Conditions During Inspection: Sunny, 50F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes
Notes/Corrective Action Items including schedule for implementation:		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	N/A
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	N/A

Storm Water Annual Inspection Checklist

3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	Yes
2	Is the used oil AST in good condition?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	Brine
2	Is the AST area free of leaks, stains or spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
MISCELLANEOUS AREAS		(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A

Storm Water Annual Inspection Checklist

2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	Yes
4	Is there a drip pan under the dispensing pan of the emulsion tank?	No
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	No
11	Is there accumulated rainwater within any secondary containment?	No
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	Yes

Notes/Corrective Action Items including schedule for implementation:

- Add a drip pan under the emulsion tank dispensing valve, see photo #1
- Remove non-hazardous items from hazardous waste area, see photo #2

Storm Water Annual Inspection Checklist

Yard/Facility: M01 **Date: 11/14/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Kailey Devault

Illinois Tollway Contracted Inspector's Signature: Kailey Devault

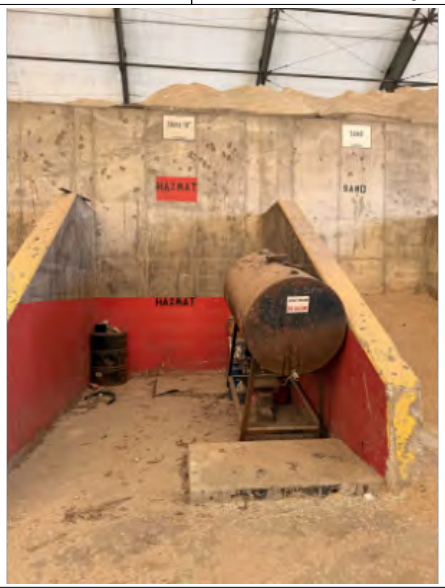
Date: 11/14/2025

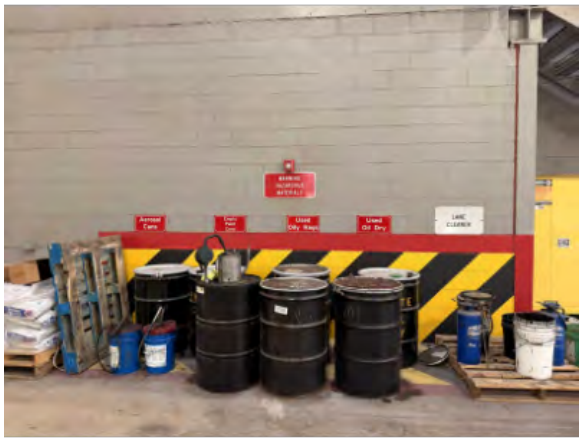
Keep completed inspection reports with the SWPPP for at least 3 years

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** Maintenance Facility M01 (Alsip, IL)

Task ID: 25-122939		Asset ID: Facility Site M01			
Photo No.	1	Date	11/14/2025	Time	12:00 PM
Comments:		Direction	North	Photo Taken By	ReganW
Action Item: Place a drip pan under the emulsion tank. **RESOLVED (12/4/25)**					

Task ID: 25-122939		Asset ID: Facility Site M01			
Photo No.	2	Date	11/14/2025	Time	12:00 PM
Comments:		Direction	North	Photo Taken By	ReganW
Action Item: Clean hazardous waste area, remove all non-hazardous items **RESOLVED (12/4/25)**					

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** Maintenance Facility M01 (Alsip, IL)

Task ID: 25-122939		Asset ID: Facility Site M01			
Photo No.	3	Date	11/14/2025	Time	12:00 PM
Comments:		Direction	South	Photo Taken By	ReganW
Hydraulic lines capped and wrapped					

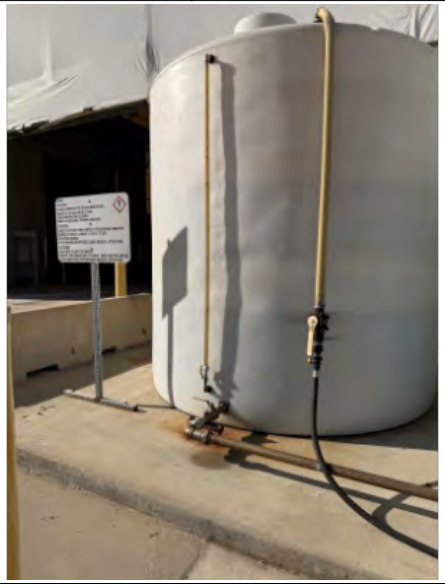
Task ID: 25-122939		Asset ID: Facility Site M01			
Photo No.	4	Date	11/14/2025	Time	12:00 PM
Comments:		Direction	East	Photo Taken By	ReganW
Lube room is clean and well organized					

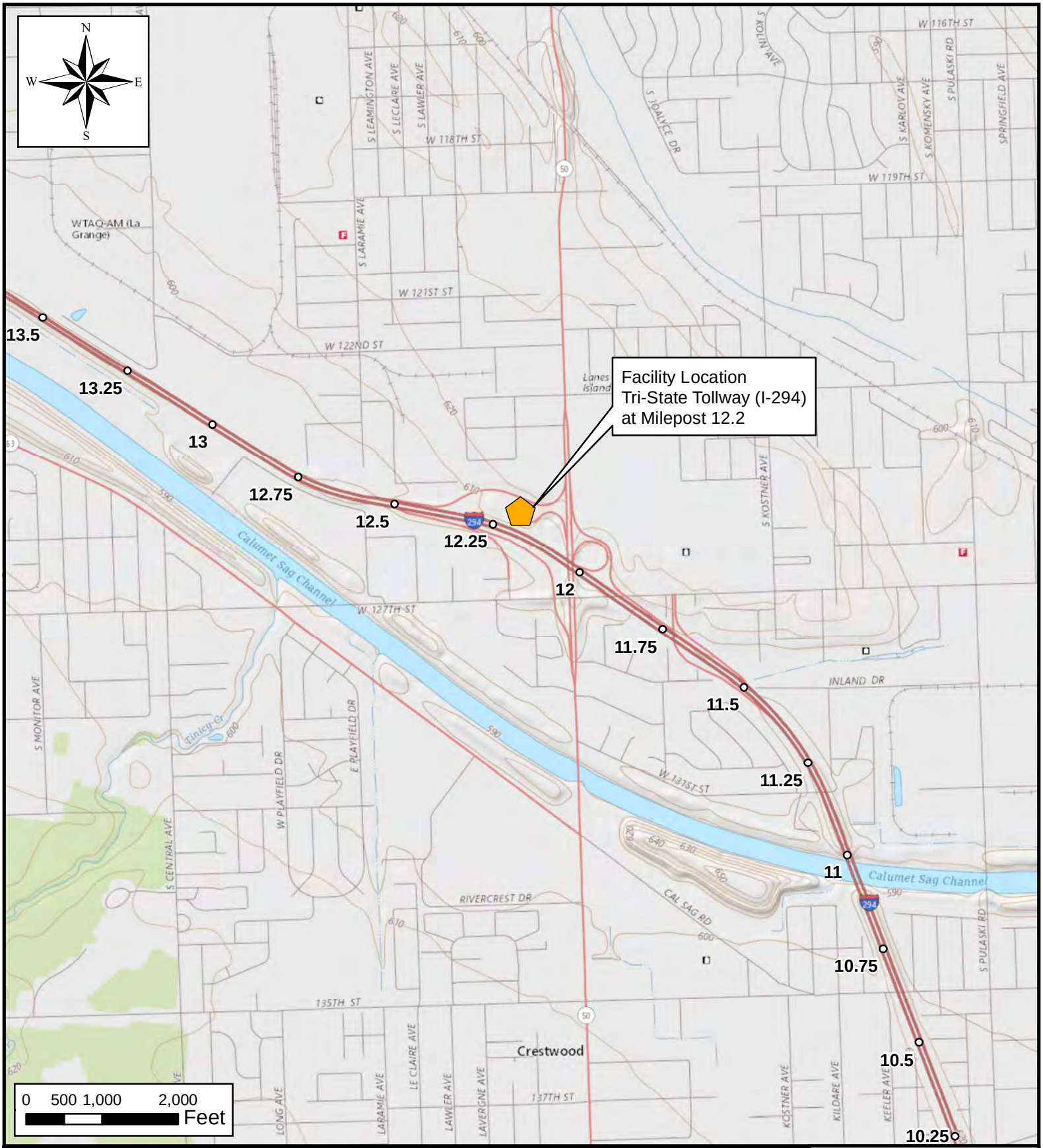
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** Maintenance Facility M01 (Alsip, IL)

Task ID: 25-122939		Asset ID: Facility Site M01			
Photo No.	5	Date	11/14/2025	Time	12:00 PM
Comments:		Direction	North	Photo Taken By	ReganW
Fuel island is clean and in good condition					

Task ID: 25-122939		Asset ID: Facility Site M01			
Photo No.	6	Date	11/14/2025	Time	12:00 PM
Comments:		Direction	West	Photo Taken By	ReganW
Brine AST valve closed when not in use					



Site Location Map
Maintenance Facility M-1 (Alsip)

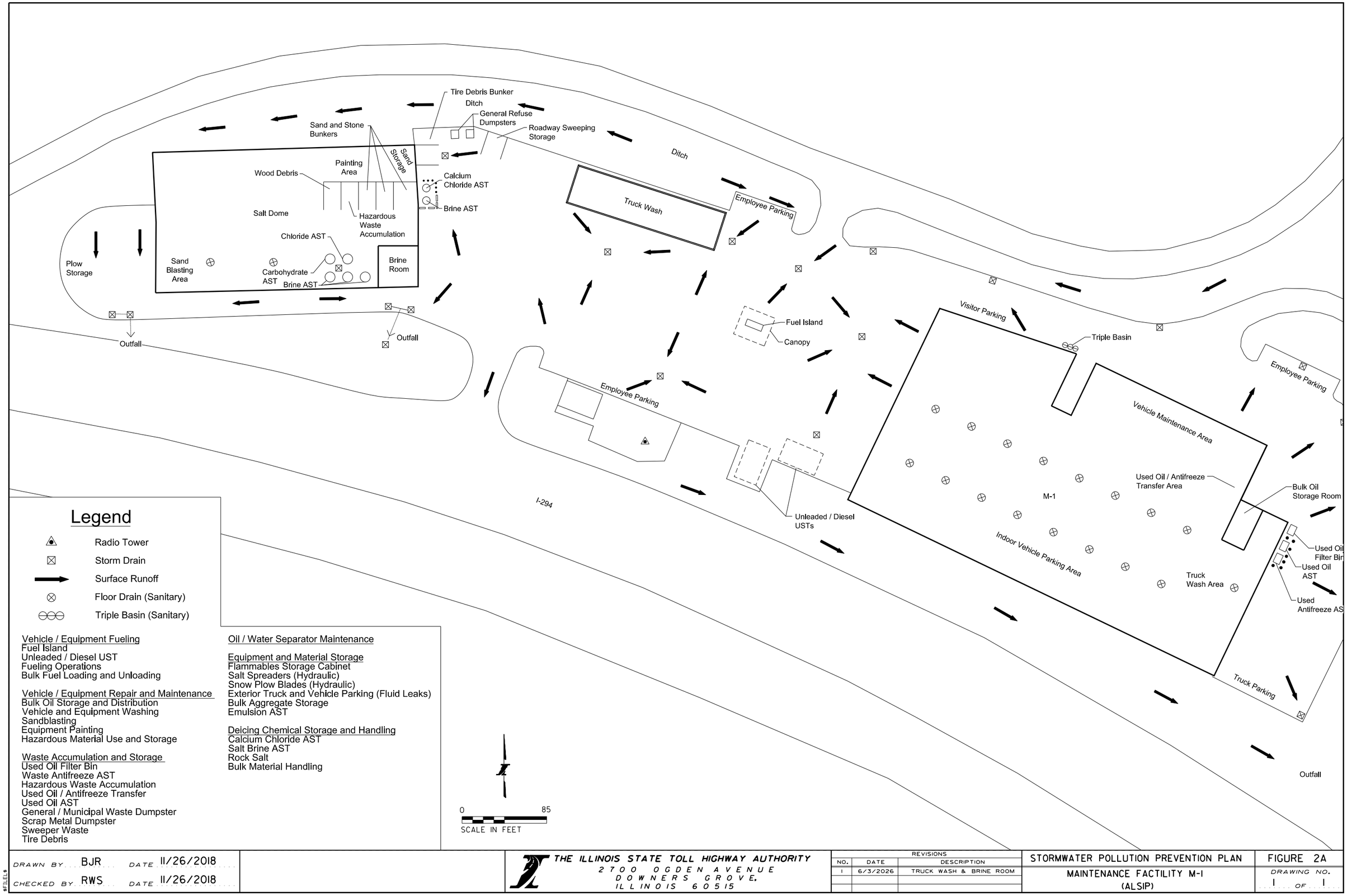
Illinois Tollway
Storm Water Pollution Prevention Plan

FIGURE NUMBER

1-A

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

DRAWN BY	CHECKED BY	DATE	SHEET NUMBER
JF	BS	7/25/2018	1 of 1



DRAWN BY BJR DATE 11/26/2018

CHECKED BY RWS DATE 11/26/2018

$FILE$

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	6/3/2026	TRUCK WASH & BRINE ROOM

STORMWATER POLLUTION PREVENTION PLAN

MAINTENANCE FACTILITY M-1
(ALSIP)

FIGURE 2A

DRAWING NO. 1 OF 1

Appendix F-2

M-2 Maintenance Facility (Hillside, IL)

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Kailey Devault **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name (s): Jason Blevins, Michael Altobelli

Yard/ Facility: M-2 **Location: Hillside**

Date: 06/04/2025 **Time: 1:00 PM**

Weather Conditions During Inspection: Rainy, 63 F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are the empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	No

Notes/Corrective Action Items including schedule for implementation:

- Keep dumpster lids closed to prevent stormwater contamination, see photo #4

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	No
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

- Clean up oil-dry at fueling station, see photo #3

Yard/ Facility: M-2 Maintenance Facility **Date: 06/04/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Yes
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Notes/Corrective Action Items including schedule for implementation:

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes

Notes/Corrective Action Items including schedule for implementation:

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Yes
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Notes/Corrective Action Items including schedule for implementation:

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-2 Maintenance Facility **Date: 06/04/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Salt Brine
2	Is the AST area free of leaks, stains, spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Yes
3	Is the emulsion tank stored indoors or under cover when not in use?	Yes
4	Is there a drip pan under the dispensing valve of the emulsion tank?	Yes
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-2 Maintenance Facility **Date: 06/04/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: Gary Gifford

Date: **06/04/2025**

Keep completed Inspection reports with the SWPPP for at least 3 years

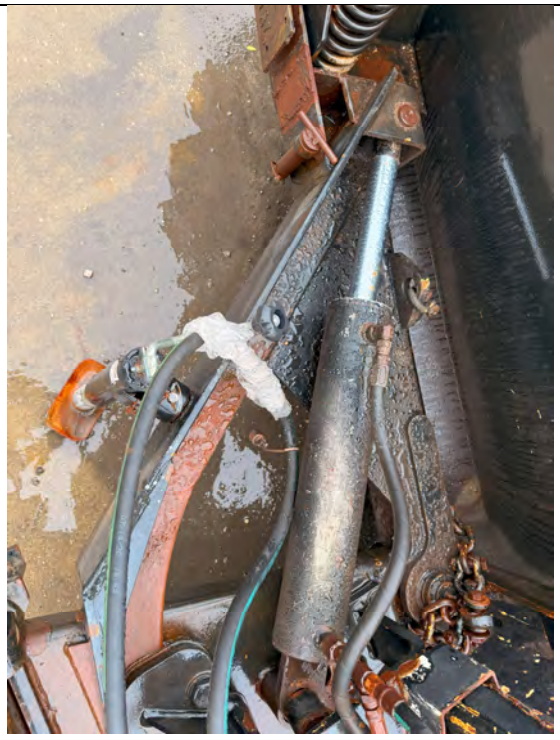
PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-2 Maintenance Facility (Hillside, IL)

Photo No.	1
Date	6/04/2025
Time	12:45 PM
Direction	East
Photo Taken By	GG
Comments Fuel AST.	



Photo No.	2
Date	6/04/2025
Time	1:00 PM
Direction	West
Photo Taken By	GG
Comments Hydraulic lines capped/wrapped.	



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-2 Maintenance Facility (Hillside, IL)

Photo No.	3
Date	6/04/2025
Time	1:05 PM
Direction	South
Photo Taken By	GG

Comments

Action Item: Clean up oil-dry at fueling island.

RESOLVED (7/21/25)



Photo No.	4
Date	6/04/2025
Time	1:15 PM
Direction	North
Photo Taken By	GG

Comments

Action Item: Keep dumpster lids closed to prevent stormwater contamination.

RESOLVED (7/21/25)



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-2 Maintenance Facility (Hillside, IL)

Photo No.	5
Date	6/04/2025
Time	1:05 PM
Direction	South
Photo Taken By	GG
Comments Spill kit present at fueling island	



Photo No.	6
Date	6/04/2025
Time	1:20 PM
Direction	East
Photo Taken By	GG
Comments Hazardous material storage. Well labeled.	



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Kailey Devault **Inspection Team Lead Title:** GEC, Environmental Compliance

Inspector: William Regan **Inspector Title:** GEC, Water Quality

Maintenance Section Manager: Jason Blevins-02F1

Maintenance Section Supervisor: David Frausto - 02F2

Yard/Facility: M02 **Location:** Hillside

Date: 11/14/2025 **Time:** 1:30 PM

Weather Conditions During Inspection: Sunny, 52F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes
Notes/Corrective Action Items including schedule for implementation:		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	Yes
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes

Storm Water Annual Inspection Checklist

3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	Yes
2	Is the used oil AST in good condition?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	No
2	Are the pump and hoses in good condition (no cracks, etc.)?	No
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation: - Repair or replace pipes to stop leaking, see photo #1 - Calcium Chloride distribution box is rusted and leaking. Recommend replacement, see photo #2		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	Brine
2	Is the AST area free of leaks, stains or spills?	No
3	Are the pump and hoses in good condition (no cracks, etc.)?	No
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation: - See Calcium Chloride comments		

Storm Water Annual Inspection Checklist

MISCELLANEOUS AREAS		(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A
2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	N/A
4	Is there a drip pan under the dispensing pan of the emulsion tank?	N/A
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	No
11	Is there accumulated rainwater within any secondary containment?	No
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	Yes
Notes/Corrective Action Items including schedule for implementation: - Remove non-hazardous items from hazardous waste area, see photo #3		

Storm Water Annual Inspection Checklist

Yard/Facility: M02 **Date: 11/14/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Kailey Devault

Illinois Tollway Contracted Inspector's Signature: Kailey Devault

Date: 11/14/2025

Keep completed inspection reports with the SWPPP for at least 3 years

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-2 (Hillside, IL)

Task ID: 25-122932		Asset ID: Facility Site M02			
Photo No.	1	Date	11/14/2025	Time	1:30 PM
Comments:		Direction	West	Photo Taken By	ReganW
Action Item: Repair or replace leaky Calcium Chloride pipes					

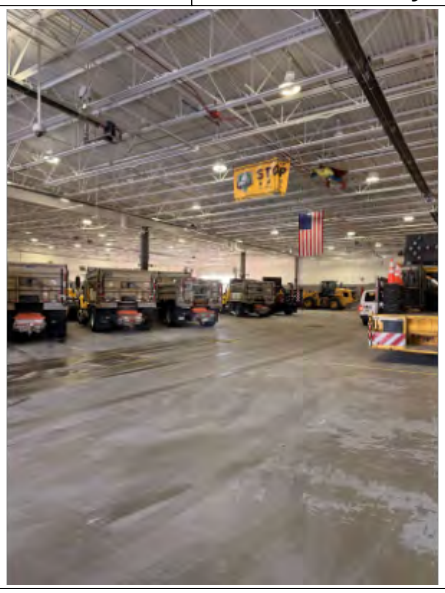
Task ID: 25-122932		Asset ID: Facility Site M02			
Photo No.	2	Date	11/14/2025	Time	1:30 PM
Comments:		Direction	West	Photo Taken By	ReganW
Action Item: Replace rusted and leaky Calcium Chloride distribution box					

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-2 (Hillside, IL)

Task ID: 25-122932		Asset ID: Facility Site M02			
Photo No.	3	Date	11/14/2025	Time	1:30 PM
Comments:		Direction	West	Photo Taken By	ReganW
Action Item: Remove all non-hazardous items from hazardous waste area					

Task ID: 25-122932		Asset ID: Facility Site M02			
Photo No.	4	Date	11/14/2025	Time	1:30 PM
Comments:		Direction	South	Photo Taken By	ReganW
Facility is clean and free of trash & debris					

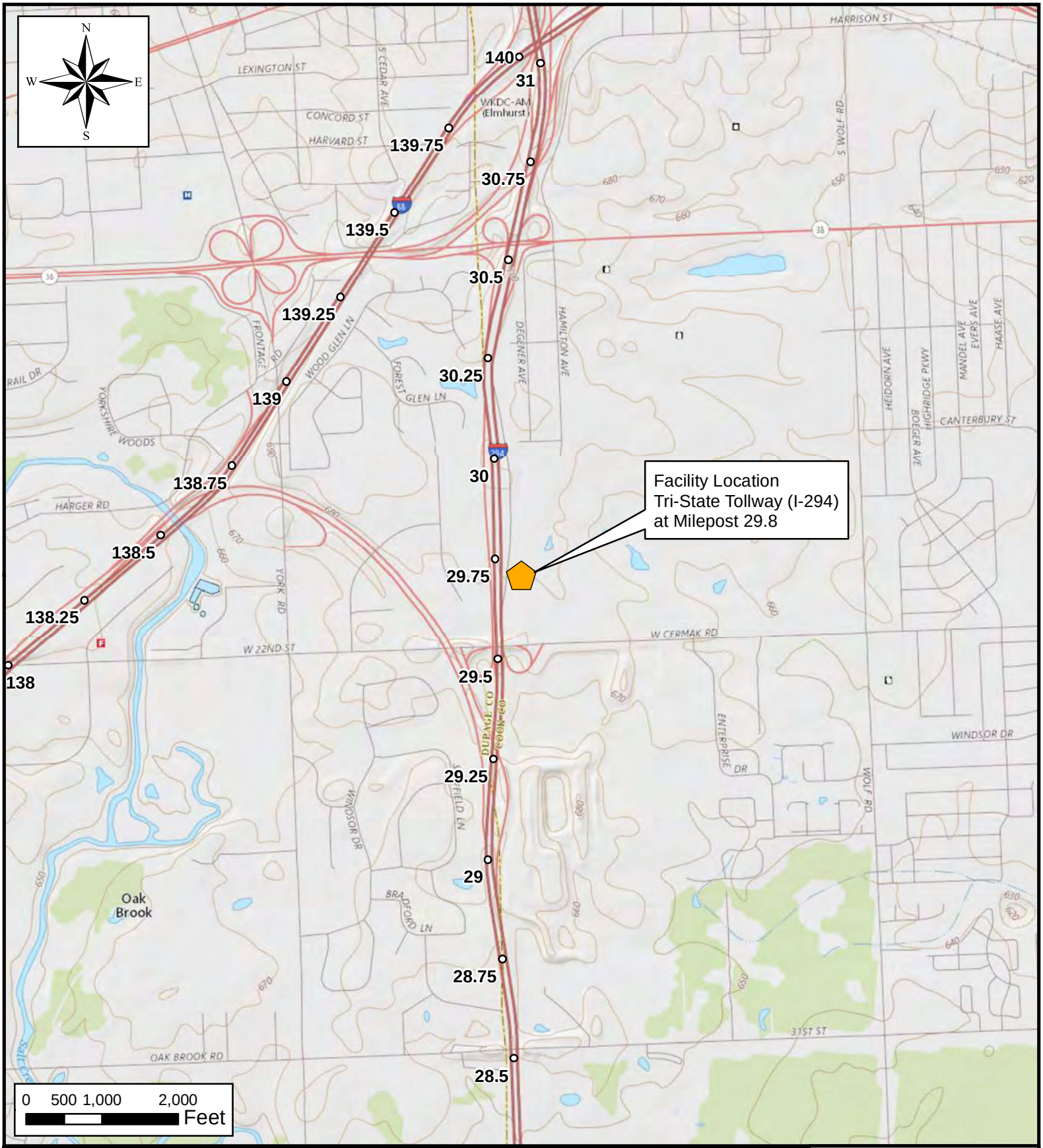
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-2 (Hillside, IL)

Task ID: 25-122932		Asset ID: Facility Site M02			
Photo No.	5	Date	11/14/2025	Time	1:30 PM
Comments:		Direction	South	Photo Taken By	ReganW
Used antifreeze AST is properly labeled					

Task ID: 25-122932		Asset ID: Facility Site M02			
Photo No.	6	Date	11/14/2025	Time	1:30 PM
Comments:		Direction	North	Photo Taken By	ReganW
Fueling island clean and in good condition					



Illinois Tollway

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

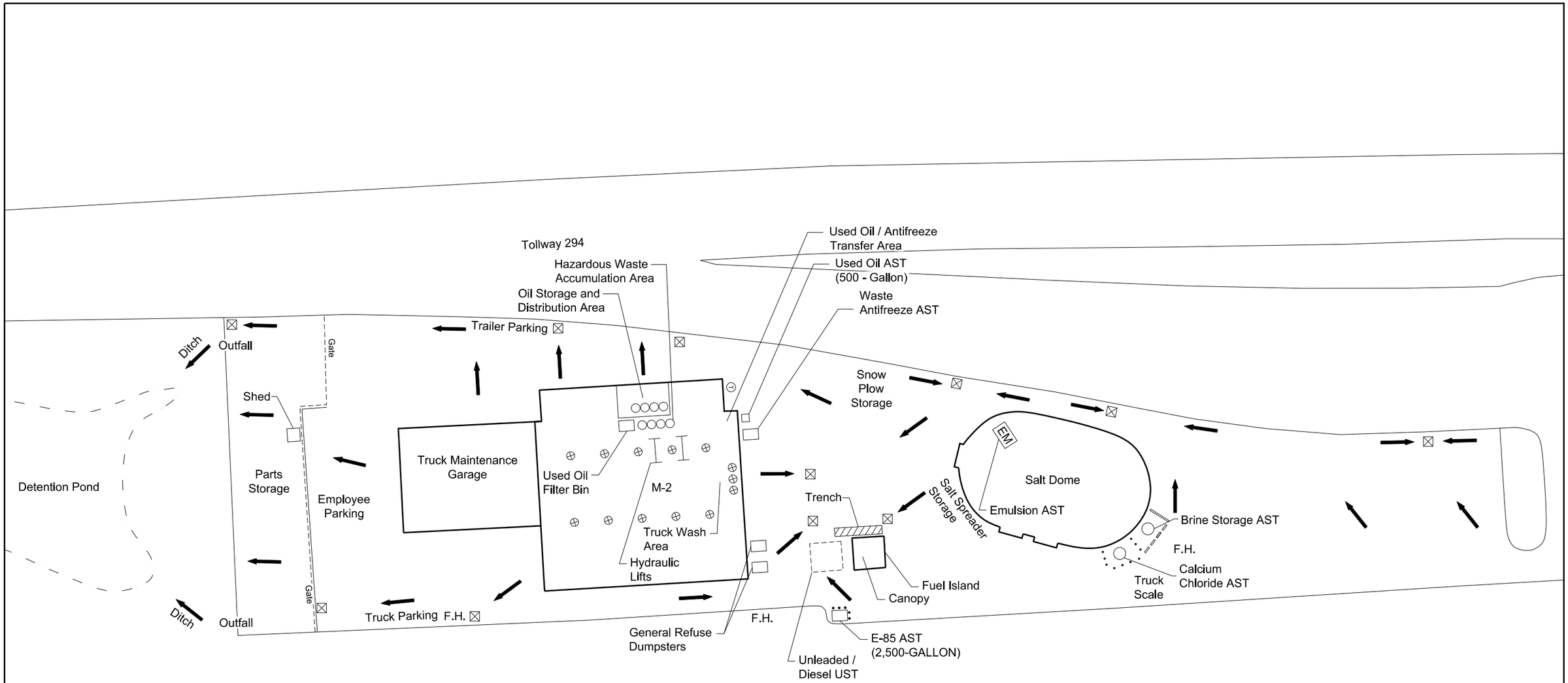
Site Location Map
Maintenance Facility M-2 (Hillside)

Illinois Tollway
Storm Water Pollution Prevention Plan

FIGURE NUMBER

1-B

DRAWN BY	CHECKED BY	DATE	SHEET NUMBER
JF	BS	7/25/2018	1 of 1



Legend

- Storm Drain
- F.H. — Transformer
- Fire Hydrant
- Surface Runoff
- Drum Storage
- Floor Drain (Sanitary)

Vehicle / Equipment Fueling
Fuel Island
Unleaded / Diesel UST
E-85 AST
Fueling Operations
Bulk Fuel Loading and Unloading

Vehicle / Equipment Repair and Maintenance
Bulk Oil Storage and Distribution
Vehicle and Equipment Washing
Hazardous Material Use and Storage

Waste Accumulation and Storage
Used Oil Filter Bin
Waste Antifreeze AST
Hazardous Waste Accumulation
Used Oil / Antifreeze Transfer
Used Oil AST
General / Municipal Waste Dumpster
Scrap Metal Dumpster
Sweeper Waste
Tire Debris
Wood and Vegetation Debris

Oil / Water Separator Maintenance

Equipment and Material Storage
Flammables Storage Cabinet
Salt Spreaders (Hydraulic)
Snow Plow Blades (Hydraulic)
Exterior Truck and Vehicle Parking (Fluid Leaks)
Bulk Aggregate Storage
Emulsion AST

Deicing Chemical Storage and Handling
Calcium Chloride AST
Salt Brine AST
Rock Salt
Bulk Material Handling

0 95
SCALE IN FEET

$FILE$

DRAWN BY BJR DATE 11/26/2018
CHECKED BY RWS DATE 11/26/2018

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	6/3/2026	Truck Maintenance Garage

STORMWATER POLLUTION PREVENTION PLAN
MAINTENANCE FACILITY M-2
(HILLSIDE)

FIGURE 2B
DRAWING NO. 1 OF 1

Appendix F-3

M-3 Maintenance Facility (Park Ridge, IL)

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Kailey Devault **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name (s): Hector Contreras, Ryan Zierer

Yard/ Facility: M-3 **Location: Des Plaines**

Date: 06/06/2025 **Time: 12:30 AM**

Weather Conditions During Inspection: Sunny, 75

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	No
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are the empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	No

Notes/Corrective Action Items including schedule for implementation:

- Cover asphalt pile with a tarp to prevent material from washing into the nearby storm drain, see photo #4
- Keep dumpsters lids closed to prevent stormwater contamination, see photo # 5
- Cover sand pile to prevent material from washing into the nearby storm drain. Additional barrier may be necessary, see photo #6

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-3 Maintenance Facility **Date: 06/06/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Not Applicable
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Yes
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-3 Maintenance Facility **Date: 06/06/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Salt Brine
2	Is the AST area free of leaks, stains, spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Not Applicable
3	Is the emulsion tank stored indoors or under cover when not in use?	Yes
4	Is there a drip pan under the dispensing valve of the emulsion tank?	Yes
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

- Move any non-hazardous material/items out of hazardous material area, See photo #1.

Yard/ Facility: M-3 Maintenance Facility **Date:06/06/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: *Gary Gifford*

Date: 06/06/2025

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-3 Maintenance Facility (Des Plaines, IL)

Photo No.	1
Date	6/06/2025
Time	12:35 AM
Direction	Southwest
Photo Taken By	GG

Comments

Action Item: Move non-hazardous materials out of hazardous material storage area.

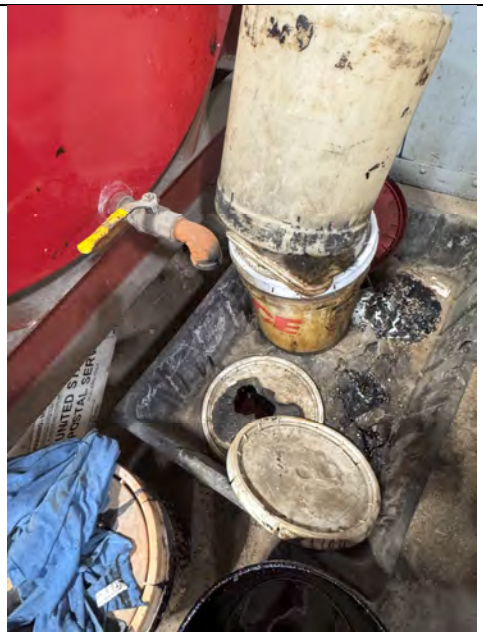
RESOLVED (7/25/25)



Photo No.	2
Date	6/06/2025
Time	12:40 AM
Direction	Northeast
Photo Taken By	GG

Comments

Drip pan placed below emulsion tank valve.



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-3 Maintenance Facility (Des Plaines, IL)

Photo No.	3
Date	6/06/2025
Time	12:50 AM
Direction	South
Photo Taken By	GG

Comments

Spill kit located near fueling station



Photo No.	4
Date	6/06/2025
Time	12:50 AM
Direction	North
Photo Taken By	GG

Comments

Action Item: Cover asphalt pile to prevent material from washing into the nearby storm drain.

RESOLVED (7/25/25)



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-3 Maintenance Facility (Des Plaines, IL)

Photo No.	5
Date	6/06/2025
Time	12:55 AM
Direction	South
Photo Taken By	GG

Comments

Action Item: Keep dumpster lids closed to prevent stormwater contamination.

RESOLVED (7/25/25)



Photo No.	6
Date	6/06/2025
Time	12:55 AM
Direction	North
Photo Taken By	GG

Comments

Action Item: Cover sand pile to prevent material from washing into the nearby storm drain. Additional barrier may be necessary, see photo #6

RESOLVED (7/25/25)



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Gary Gifford
Inspection Team Lead Title: GEC, Environmental Compliance
Inspector: Bob Rogers
Inspector Title: GEC, Water Quality
Maintenance Section Manager: Hector Contreras-03F1
Maintenance Section Supervisor: Jonathan Perfecto - 03F2
Yard/Facility: M03
Location: Park Ridge
Date: 11/7/2025
Time: 11:00 AM
Weather Conditions During Inspection: Sunny, 46F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	No
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation: - Contain aggregate pile, see photo #1		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes
Notes/Corrective Action Items including schedule for implementation:		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	N/A

2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	N/A
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	Yes
2	Is the used oil AST in good condition?	No
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation: - Repaint used oil AST to prevent rusting, see photo #2		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	Brine
2	Is the AST area free of leaks, stains or spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
4	Are the AST valves in the closed position when not in use?	No
Notes/Corrective Action Items including schedule for implementation:		

- Close brine AST valve when not in use, see photo #3

MISCELLANEOUS AREAS		(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A
2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	N/A
4	Is there a drip pan under the dispensing pan of the emulsion tank?	N/A
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	No
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	Yes
Notes/Corrective Action Items including schedule for implementation:		

Storm Water Annual Inspection Checklist

Yard/Facility: M03 **Date: 11/7/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: Gary Gifford

Date: 11/7/2025

Keep completed inspection reports with the SWPPP for at least 3 years

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-3 (Park Ridge, IL)

Task ID: 25-122942		Asset ID: Facility Site M03			
Photo No.	1	Date	11/7/2025	Time	11:00 AM
Comments:		Direction	South	Photo Taken By	GiffordG
Action Item: Contain aggregate pile to prevent spilling out of storage					

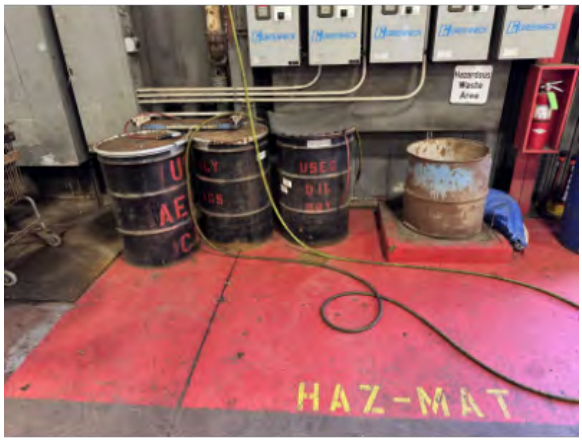
Task ID: 25-122942		Asset ID: Facility Site M03			
Photo No.	2	Date	11/7/2025	Time	11:00 AM
Comments:		Direction	South	Photo Taken By	GiffordG
Action Item: Paint used oil AST to prevent rust					

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-3 (Park Ridge, IL)

Task ID: 25-122942		Asset ID: Facility Site M03			
Photo No.	3	Date	11/7/2025	Time	11:00 AM
Comments:		Direction	North	Photo Taken By	GiffordG
Action Item: Close the brine AST valve when not in use					

Task ID: 25-122942		Asset ID: Facility Site M03			
Photo No.	4	Date	11/7/2025	Time	11:00 AM
Comments:		Direction	West	Photo Taken By	GiffordG
Hazardous waste area clean and labeled					

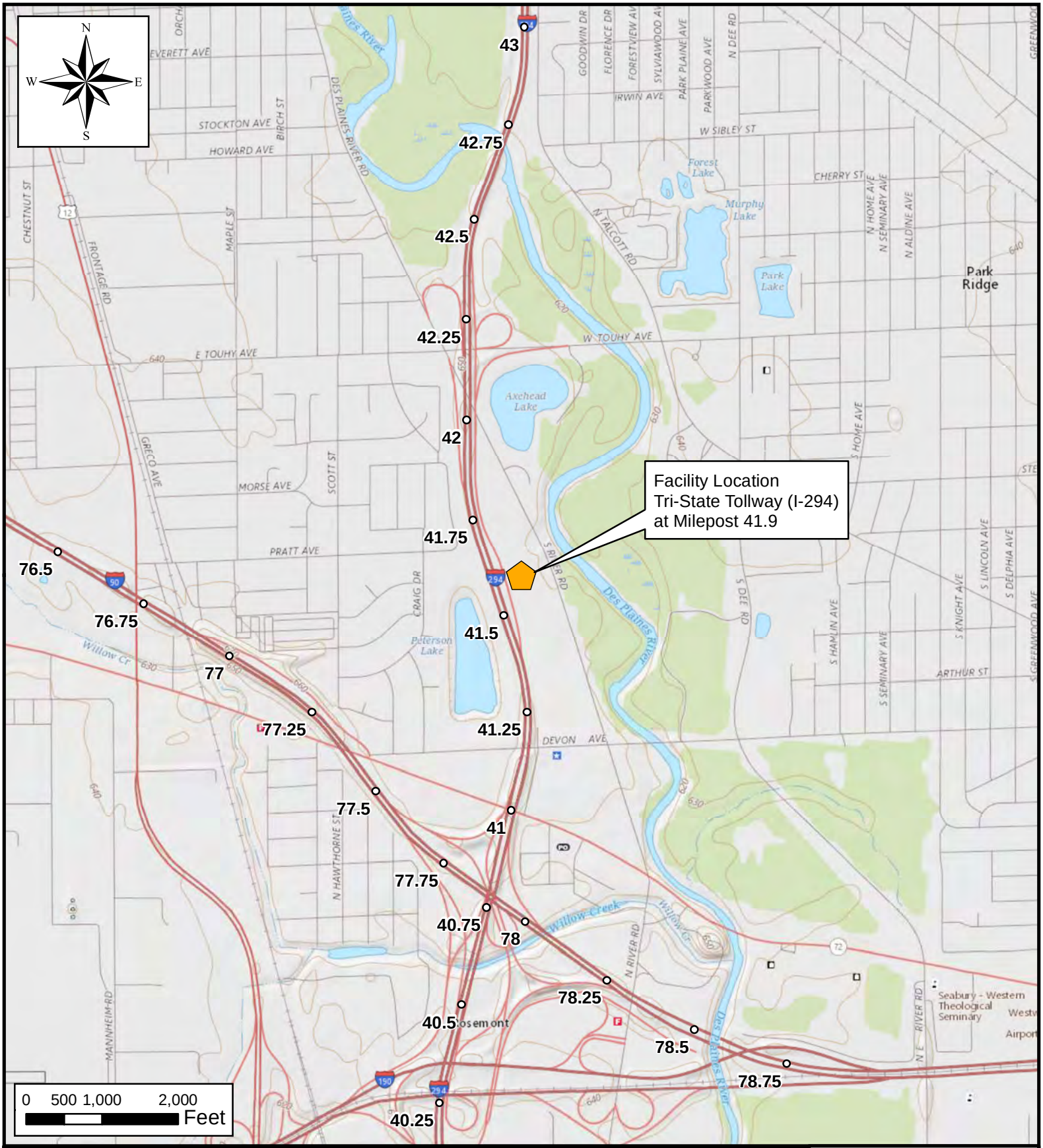
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-3 (Park Ridge, IL)

Task ID: 25-122942		Asset ID: Facility Site M03			
Photo No.	5	Date	11/7/2025	Time	11:00 AM
Comments: Dumpster lids closed		Direction	East	Photo Taken By	GiffordG
					

Task ID: 25-122942		Asset ID: Facility Site M03			
Photo No.	6	Date	11/7/2025	Time	11:00 AM
Comments: Hydraulic lines capped		Direction	West	Photo Taken By	GiffordG
					



Illinois Tollway

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

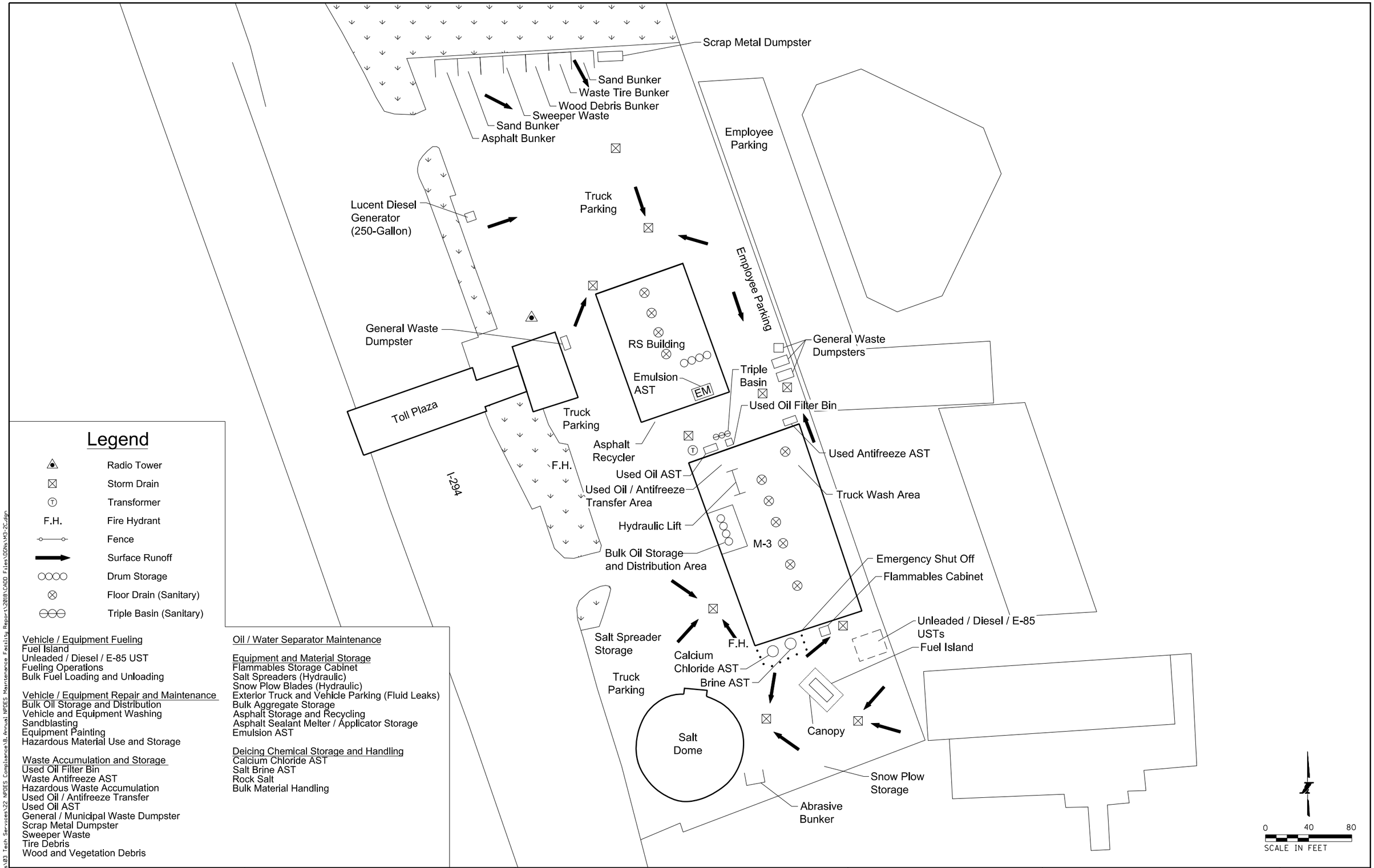
Site Location Map
Maintenance Facility M-3 (Park Ridge)

Illinois Tollway
Storm Water Pollution Prevention Plan

FIGURE NUMBER

1-C

DRAWN BY	CHECKED BY	DATE	SHEET NUMBER
JF	BS	7/25/2018	1 of 1



Legend

- Radio Tower
- Storm Drain
- Transformer
- F.H. — Fire Hydrant
- Fence
- Surface Runoff
- Drum Storage
- Floor Drain (Sanitary)
- Triple Basin (Sanitary)

Vehicle / Equipment Fueling
Fuel Island
Unleaded / Diesel / E-85 UST
Fueling Operations
Bulk Fuel Loading and Unloading

Vehicle / Equipment Repair and Maintenance
Bulk Oil Storage and Distribution
Vehicle and Equipment Washing
Sandblasting
Equipment Painting
Hazardous Material Use and Storage

Waste Accumulation and Storage
Used Oil Filter Bin
Waste Antifreeze AST
Hazardous Waste Accumulation
Used Oil / Antifreeze Transfer
Used Oil AST
General / Municipal Waste Dumpster
Scrap Metal Dumpster
Sweeper Waste
Tire Debris
Wood and Vegetation Debris

Oil / Water Separator Maintenance

Equipment and Material Storage
Flammables Storage Cabinet
Salt Spreaders (Hydraulic)
Snow Plow Blades (Hydraulic)
Exterior Truck and Vehicle Parking (Fluid Leaks)
Bulk Aggregate Storage
Asphalt Storage and Recycling
Asphalt Sealant Melter / Applicator Storage
Emulsion AST

Deicing Chemical Storage and Handling
Calcium Chloride AST
Salt Brine AST
Rock Salt
Bulk Material Handling

G:\Team Drives\03 Tech Services\22 NPDES Compliance\B. Annual NPDES Maintenance Facility Report\2018\CADD Files\DWGs\M3-2C.dgn

DRAWN BY BJR DATE 09/05/2018
CHECKED BY RWS DATE 09/05/2018

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION

STORMWATER POLLUTION PREVENTION PLAN
MAINTENANCE FACILITY M-3
(PARK RIDGE)

FIGURE 2C
DRAWING NO. 1 OF 1

Appendix F-4

M-4 Maintenance Facility (Gurnee, IL)

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Kailey Devault **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name (s): Alex Oancea

Yard/ Facility: M-4 **Location: Gurnee**

Date: 06/06/2025 **Time: 8:30 AM**

Weather Conditions During Inspection: Cloudy, 65 F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	No
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are the empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	No

Notes/Corrective Action Items including schedule for implementation:

- Keep dumpster lids closed to prevent stormwater contamination, see photo #1
- Cover asphalt pile with a tarp to prevent material from washing into the nearby storm drain, see photo #2

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	No
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:
- Clean up used oil dry at the fueling island, see photo #4

Yard/ Facility: M-4 Maintenance Facility **Date: 06/06/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Yes
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Yes
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-4 Maintenance Facility **Date: 06/06/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Salt Brine
2	Is the AST area free of leaks, stains, spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Not Applicable
3	Is the emulsion tank stored indoors or under cover when not in use?	Yes
4	Is there a drip pan under the dispensing valve of the emulsion tank?	Yes
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-4 Maintenance Facility **Date: 06/06/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: Gary Gifford

Date: 06/06/2025

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-4 Maintenance Facility (Gurnee, IL)

Photo No.	1
Date	6/06/2025
Time	8:10 AM
Direction	North
Photo Taken By	GG

Comments

Action Item: Keep dumpster lids closed to prevent stormwater contamination

RESOLVED (7/30/25)



Photo No.	2
Date	6/06/2025
Time	8:15 AM
Direction	North
Photo Taken By	GG

Comments

Action Item: Cover asphalt pile with a tarp to prevent material from washing into the nearby storm drain

RESOLVED (7/30/25)



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-4 Maintenance Facility (Gurnee, IL)

Photo No.	3
Date	6/06/2025
Time	8:25 AM
Direction	East
Photo Taken By	GG

Comments

Hydraulic lines capped/wrapped



Photo No.	4
Date	6/06/2025
Time	8:25 AM
Direction	Southeast
Photo Taken By	GG

Comments

Action Item: Clean up used oil dry at the fueling island

RESOLVED (7/30/25)



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-4 Maintenance Facility (Gurnee, IL)

Photo No.	5
Date	6/06/2025
Time	8:35 AM
Direction	East
Photo Taken By	GG

Comments

Spill kit present at fuel island



Photo No.	6
Date	6/06/2025
Time	8:35 AM
Direction	Northeast
Photo Taken By	GG

Comments

Salt brine AST valve in closed position.



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Gary Gifford **Inspection Team Lead Title:** GEC, Environmental Compliance

Inspector: Bob Rogers **Inspector Title:** GEC, Water Quality

Maintenance Section Manager: Alex Oancea-04F1

Maintenance Section Supervisor:

Yard/Facility: M04 **Location:** Gurnee

Date: 11/7/2025 **Time:** 8:00 AM

Weather Conditions During Inspection: Clear, 50F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes
Notes/Corrective Action Items including schedule for implementation: - Replace lid for spill kit, see photo #1		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	Yes

Storm Water Annual Inspection Checklist

2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	Yes
2	Is the used oil AST in good condition?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	Brine
2	Is the AST area free of leaks, stains or spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
MISCELLANEOUS AREAS		(Select One)

Storm Water Annual Inspection Checklist

1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A
2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	N/A
4	Is there a drip pan under the dispensing pan of the emulsion tank?	N/A
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	No
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	Yes
Notes/Corrective Action Items including schedule for implementation:		

Storm Water Annual Inspection Checklist

Yard/Facility: M04 **Date: 11/7/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: Garry Gifford

Date: 11/7/2025

Keep completed inspection reports with the SWPPP for at least 3 years

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-4 (Gurnee, IL)

Task ID: 25-122943		Asset ID: Facility Site M04			
Photo No.	1	Date	11/7/2025	Time	8:00 AM
Comments:		Direction	East	Photo Taken By	GiffordG
Action Item: Replace lid for spill kit **RESOLVED (11/21/2025)**					

Task ID: 25-122943		Asset ID: Facility Site M04			
Photo No.	2	Date	11/7/2025	Time	8:00 AM
Comments:		Direction	East	Photo Taken By	GiffordG
Clean and organized facility					

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-4 (Gurnee, IL)

Task ID: 25-122943		Asset ID: Facility Site M04			
Photo No.	3	Date	11/7/2025	Time	8:00 AM
Comments: Hydraulic lines capped		Direction	South	Photo Taken By	GiffordG



Task ID: 25-122943		Asset ID: Facility Site M04			
Photo No.	4	Date	11/7/2025	Time	8:00 AM
Comments: Dumpster lids closed		Direction	East	Photo Taken By	GiffordG



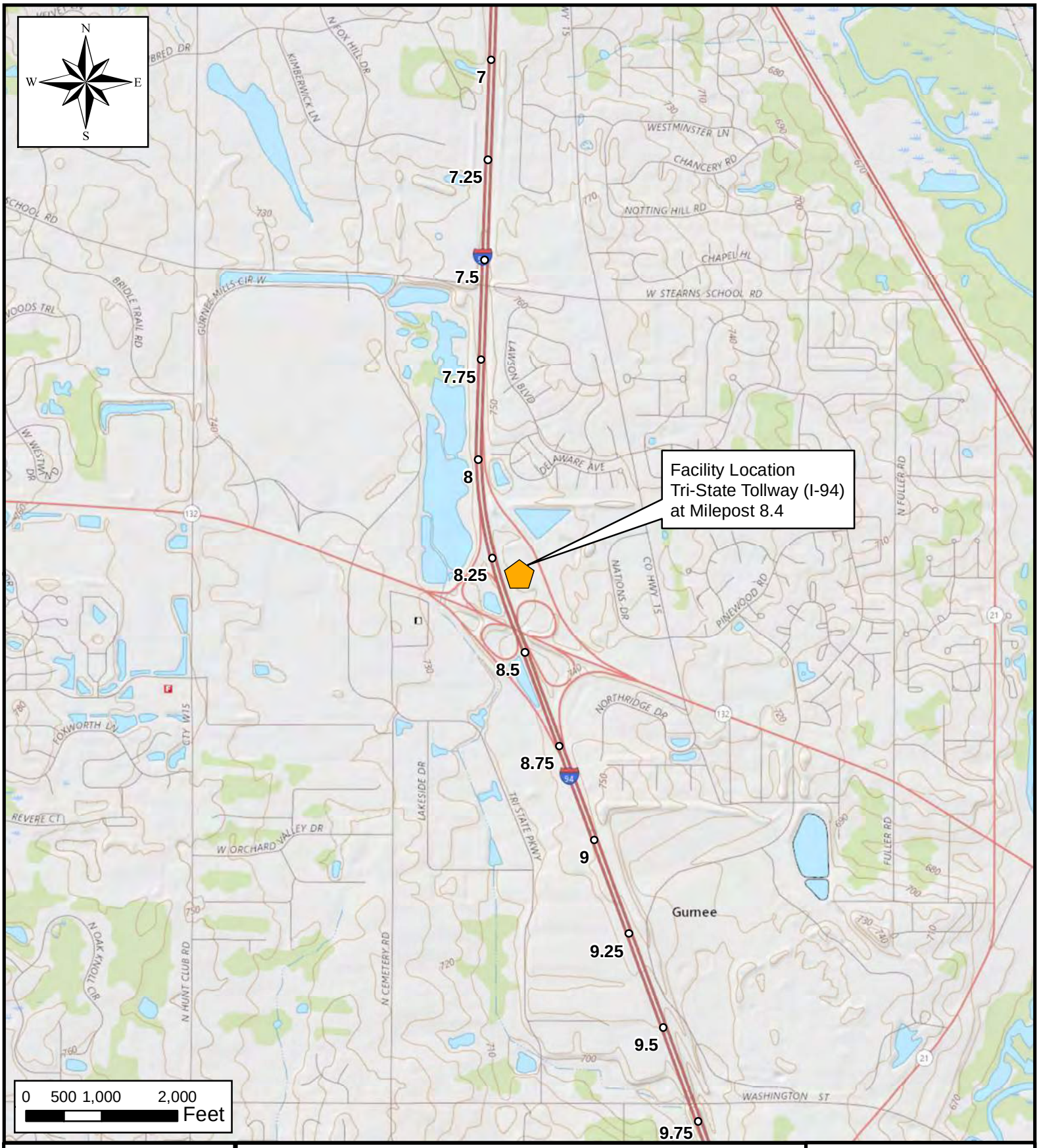
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-4 (Gurnee, IL)

Task ID: 25-122943		Asset ID: Facility Site M04			
Photo No.	5	Date	11/7/2025	Time	8:00 AM
Comments: Fuel AST in good condition		Direction	East	Photo Taken By	GiffordG
					

Task ID: 25-122943		Asset ID: Facility Site M04			
Photo No.	6	Date	11/7/2025	Time	8:00 AM
Comments: Calcium Chloride and Brine tanks are in good condition and valves are closed		Direction	West	Photo Taken By	GiffordG
					



Illinois Tollway

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

Site Location Map
Maintenance Facility M-4 (Gurnee)

Illinois Tollway
Storm Water Pollution Prevention Plan

FIGURE NUMBER

1-D

DRAWN BY	CHECKED BY	DATE	**SHEET NUMBER**
JF	BS	7/25/2018	**1 of 1**

Legend

- Radio Tower
- Storm Drain
- F.H. — Fire Hydrant
- Surface Runoff
- Drum Storage
- Floor Drain (Sanitary)
- MW — Monitoring Well

Vehicle / Equipment Fueling
Fuel Island
Unleaded / Diesel UST
Diesel AST
E-85 AST
Fueling Operations
Bulk Fuel Loading and Unloading

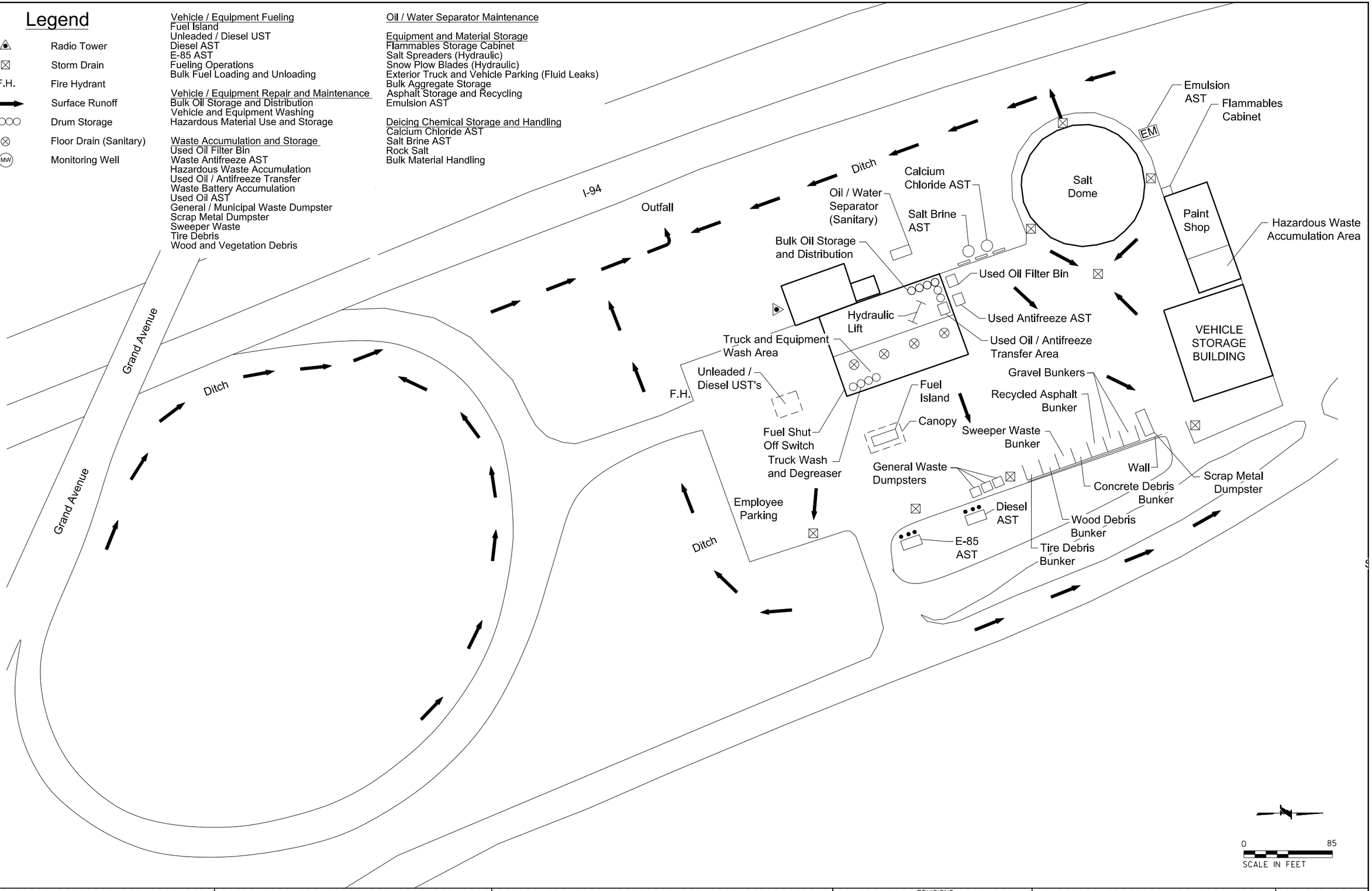
Vehicle / Equipment Repair and Maintenance
Bulk Oil Storage and Distribution
Vehicle and Equipment Washing
Hazardous Material Use and Storage

Waste Accumulation and Storage
Used Oil Filter Bin
Waste Antifreeze AST
Hazardous Waste Accumulation
Used Oil / Antifreeze Transfer
Waste Battery Accumulation
Used Oil AST
General / Municipal Waste Dumpster
Scrap Metal Dumpster
Sweeper Waste
Tire Debris
Wood and Vegetation Debris

Oil / Water Separator Maintenance

Equipment and Material Storage
Flammables Storage Cabinet
Salt Spreaders (Hydraulic)
Snow Plow Blades (Hydraulic)
Exterior Truck and Vehicle Parking (Fluid Leaks)
Bulk Aggregate Storage
Asphalt Storage and Recycling
Emulsion AST

Deicing Chemical Storage and Handling
Calcium Chloride AST
Salt Brine AST
Rock Salt
Bulk Material Handling



DRAWN BY BJR	DATE 11/26/2018	THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY 2700 OGDEN AVENUE DOWNERS GROVE, ILLINOIS 60515	STORMWATER POLLUTION PREVENTION PLAN
CHECKED BY RWS	DATE 11/26/2018		MAINTENANCE FACILITY M-4 (GURNEE)

REVISIONS		
NO.	DATE	DESCRIPTION
1	6/3/2026	VEHICLE STORAGE BUILDING

FIGURE 2D

DRAWING NO. 1 OF 1

$FILE1$

Appendix F-5

M-4 Deerfield Road Salt Dome (Gurnee, IL)

Combined with M-4
See Appendix F-4

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Kailey Devault **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name (s): Alex Oancea

Yard/ Facility: M4 Salt Dome **Location: Deerfield**

Date: 06/06/2025 **Time: 9:30 AM**

Weather Conditions During Inspection: Sunny, 65 F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Not Applicable
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Not Applicable
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Not Applicable
4	Are empty drums and totes stored in the designated area?	Not Applicable
5	Are the empty drums and totes capped/covered and free of surface residue?	Not Applicable
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Not Applicable
10	Are the waste dumpsters covered when not in use?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Not Applicable
2	Is a spill kit located nearby?	Not Applicable
3	Are the pumps in good condition?	Not Applicable
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Not Applicable
5	Are the level gauges working properly (regular documented system checks conducted)?	Not Applicable
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Not Applicable
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Not Applicable
8	Are the tanks and pumps properly labeled?	Not Applicable
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Not Applicable
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-4 Salt Dome Maintenance Facility **Date: 06/06/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Yes
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Not Applicable
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Not Applicable
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Not Applicable
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Not Applicable
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Not Applicable
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-4 Salt Dome Maintenance Facility **Date: 06/06/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Not Applicable
2	Is the AST area free of leaks, stains, spills?	Not Applicable
3	Are the pump and hoses in good condition (no cracks, etc)?	Not Applicable
4	Are the AST valves in the closed position when not in use?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Not Applicable
3	Is the emulsion tank stored indoors or under cover when not in use?	Not Applicable
4	Is there a drip pan under the dispensing valve of the emulsion tank?	Not Applicable
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Not Applicable
8	Are used batteries stored indoors or under cover?	Not Applicable
9	Is hazardous waste stored indoors or under cover?	Not Applicable
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Not Applicable
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Not Applicable

Yard/ Facility: M-4 Salt Dome Maintenance Facility **Date: 06/06/2025**

Storm Water Annual Inspection Checklist

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: Gary Gifford

Date: 06/06/2025

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-4 Salt Dome Maintenance Facility (Deerfield, IL)

Photo No.	1
Date	6/06/2025
Time	9:30 AM
Direction	South
Photo Taken By	GG

Comments

Calcium Chloride AST valve in closed position



Photo No.	2
Date	6/06/2025
Time	9:35 AM
Direction	South
Photo Taken By	GG

Comments

Fueling kit near above ground fueling station.



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Gary Gifford **Inspection Team Lead Title:** GEC, Environmental Compliance

Inspector: Bob Rogers **Inspector Title:** GEC, Water Quality

Maintenance Section Manager: Alex Oancea-04F1

Maintenance Section Supervisor:

Yard/Facility: DRFSD **Location:** Deerfield

Date: 11/7/2025 **Time:** 9:30 AM

Weather Conditions During Inspection: Sunny, 50F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	N/A
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	N/A
4	Are empty drums and totes stored in the designated area?	N/A
5	Are empty drums and totes capped/covered and free of surface residue?	N/A
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	N/A
10	Are the waste dumpsters covered when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	N/A
Notes/Corrective Action Items including schedule for implementation:		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	Yes
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes

Storm Water Annual Inspection Checklist

3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	N/A
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	N/A
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	N/A
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	N/A
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	N/A
2	Is the used oil AST in good condition?	N/A
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	N/A
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	N/A
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
3	Are the AST valves in the closed position when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	N/A
2	Is the AST area free of leaks, stains or spills?	N/A
3	Are the pump and hoses in good condition (no cracks, etc.)?	N/A
4	Are the AST valves in the closed position when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
MISCELLANEOUS AREAS		(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A

Storm Water Annual Inspection Checklist

2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	N/A
4	Is there a drip pan under the dispensing pan of the emulsion tank?	N/A
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	N/A
8	Are used batteries stored indoors or under cover?	N/A
9	Is hazardous waste stored indoors or under cover?	N/A
10	Are the drums/containers in the hazardous waste storage area properly labeled?	N/A
11	Is there accumulated rainwater within any secondary containment?	No
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	N/A
Notes/Corrective Action Items including schedule for implementation:		

Storm Water Annual Inspection Checklist

Yard/Facility: DRFSD **Date: 11/7/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: Garry Gifford

Date: 11/7/2025

Keep completed inspection reports with the SWPPP for at least 3 years

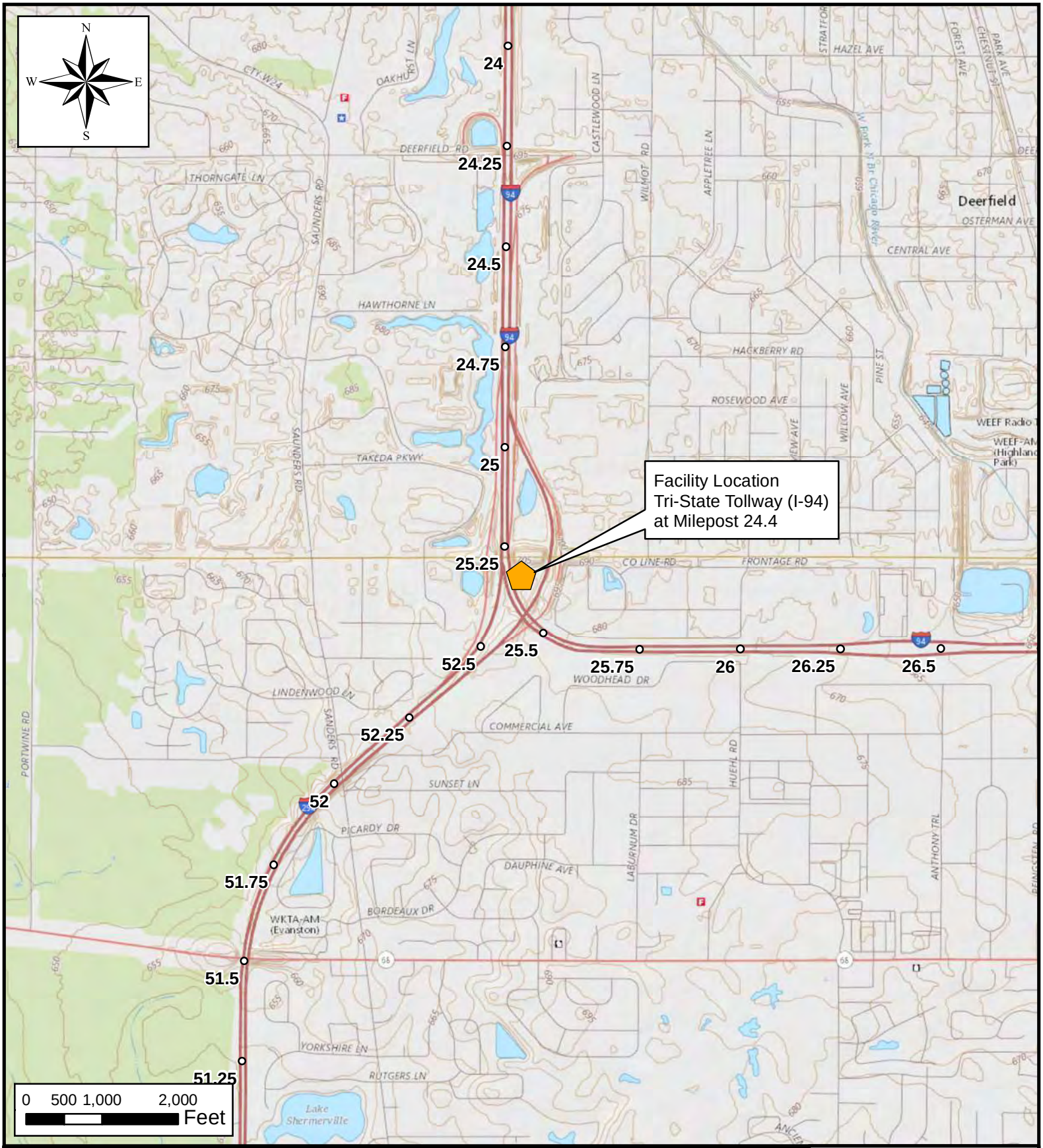
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** DEERFIELD SALT DOME (Deerfield, IL)

Task ID: 25-122944		Asset ID: Facility Site DRFSD			
Photo No.	1	Date	11/7/2025	Time	9:30 AM
Comments:		Direction	South	Photo Taken By	GiffordG
Fuel AST in good condition and spill-free					

Task ID: 25-122944		Asset ID: Facility Site DRFSD			
Photo No.	2	Date	11/7/2025	Time	9:30 AM
Comments:		Direction	South	Photo Taken By	GiffordG
Spill kit located near fuel AST					



Illinois Tollway

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

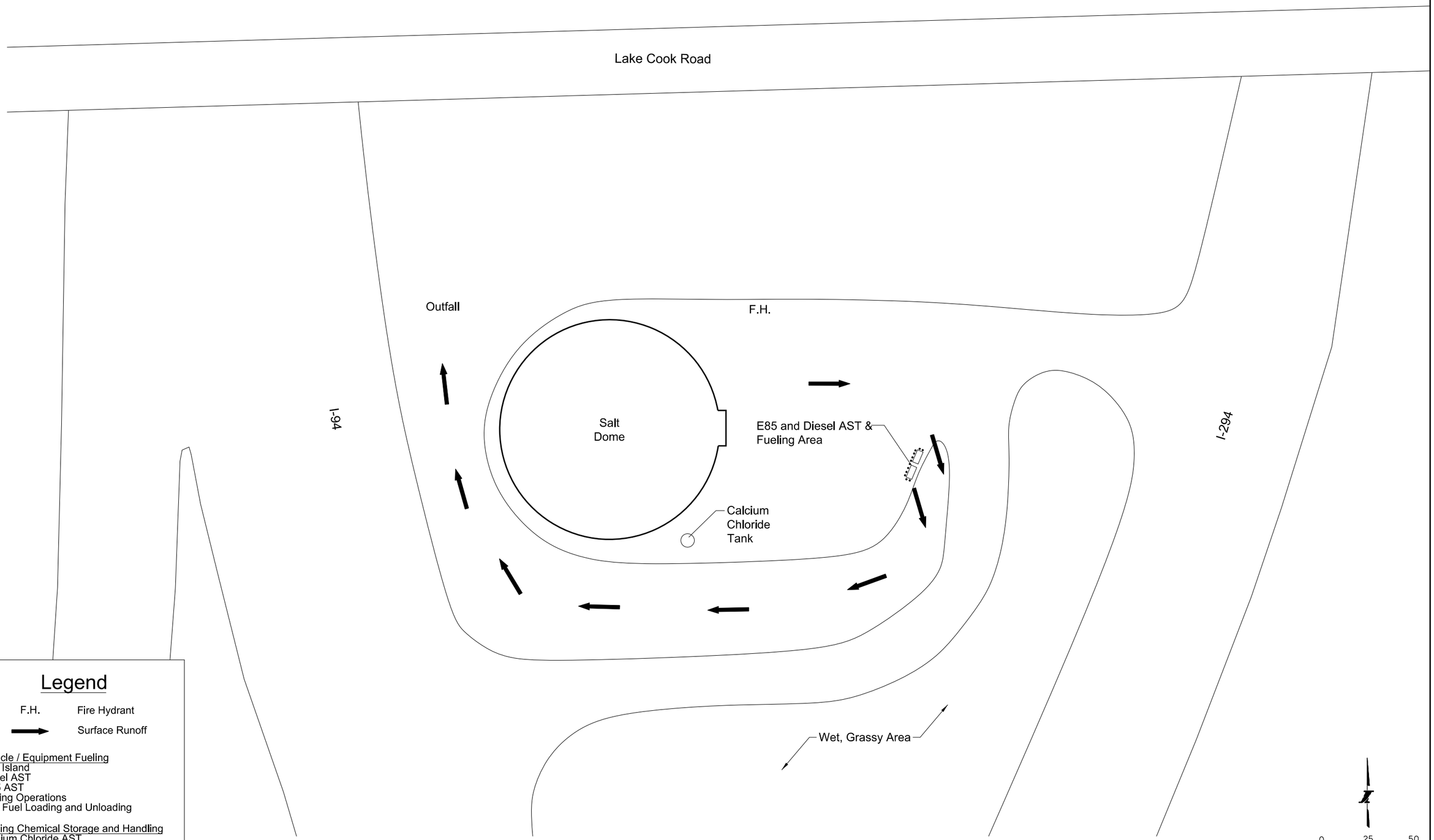
Site Location Map
Deerfield Road Salt Dome

Illinois Tollway
Storm Water Pollution Prevention Plan

FIGURE NUMBER

1M

DRAWN BY	CHECKED BY	DATE	SHEET NUMBER
JF	BS	7/25/2018	1 of 1



Legend

F.H. Fire Hydrant

Surface Runoff

Vehicle / Equipment Fueling
Fuel Island
Diesel AST
E-85 AST
Fueling Operations
Bulk Fuel Loading and Unloading

Deicing Chemical Storage and Handling
Calcium Chloride AST
Rock Salt
Bulk Material Handling

G:\Team Drives\03 Tech Services\22 NPDES Compliance\B. Annual NPDES Maintenance Facility Report\2018\CADD Files\DGNs\DeerFieldRdSaltDome2M.dgn

DRAWN BY	BJR	DATE	09/05/2018
CHECKED BY	RWS	DATE	09/05/2018

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION

STORMWATER POLLUTION PREVENTION PLAN

DEERFIELD ROAD SALT DOME
(NORTHBROOK)

FIGURE 2M

DRAWING NO. 1 OF 1

Appendix F-6

M-5 Maintenance Facility (Hoffman Estates, IL)

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Kailey Devault **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name (s): Kevin Sweeney, Aaron Myers

Yard/Facility: M-5 **Location: Hoffman Estates**

Date: 06/05/2025 **Time: 12:30 PM**

Weather Conditions During Inspection: Sunny, 65 F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are the empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-5 Maintenance Facility **Date: 06/05/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Yes
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation		

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	No
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation: - Hydraulic lines must be capped/wrapped, see photo #1		

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Yes
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-5 Maintenance Facility **Date: 06/05/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Salt Brine
2	Is the AST area free of leaks, stains, spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Not Applicable
3	Is the emulsion tank stored indoors or under cover when not in use?	Yes
4	Is there a drip pan under the dispensing valve of the emulsion tank?	Yes
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-5 Maintenance Facility **Date: 06/05/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Kailey Devault

Illinois Tollway Contracted Inspector's Signature: Kailey Devault

Date: 06/05/2025

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-5 Maintenance Facility (Hoffman Estates, IL)

Photo No.	1
Date	6/05/2025
Time	12:45 PM
Direction	Southwest
Photo Taken By	GG

Comments

Action Item: Hydraulic lines must be capped/wrapped when not in use.



Photo No.	2
Date	6/05/2025
Time	1:00 PM
Direction	North
Photo Taken By	GG

Comments

Fuel island



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-5 Maintenance Facility (Hoffman Estates, IL)

Photo No.	3
Date	6/05/2025
Time	12:50 PM
Direction	South
Photo Taken By	GG

Comments

Hazardous waste storage area

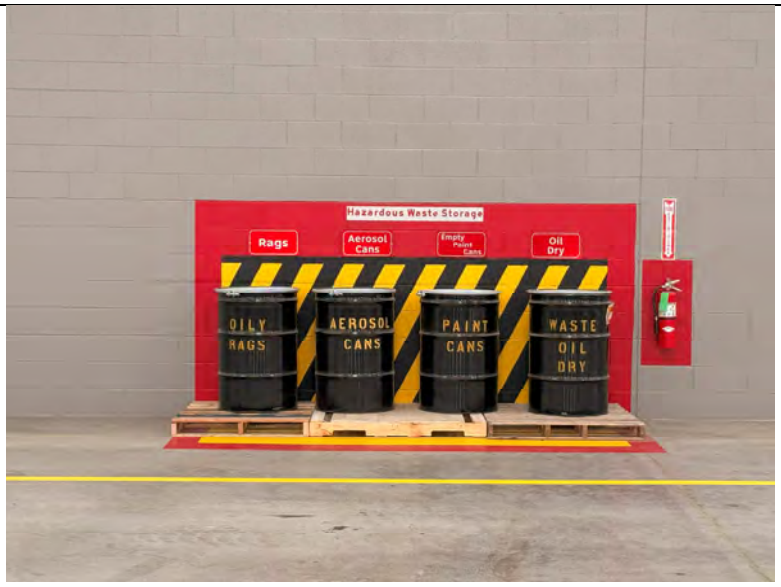


Photo No.	4
Date	6/05/2025
Time	1:10 PM
Direction	West
Photo Taken By	GG

Comments

Dumpster lids closed and in good condition



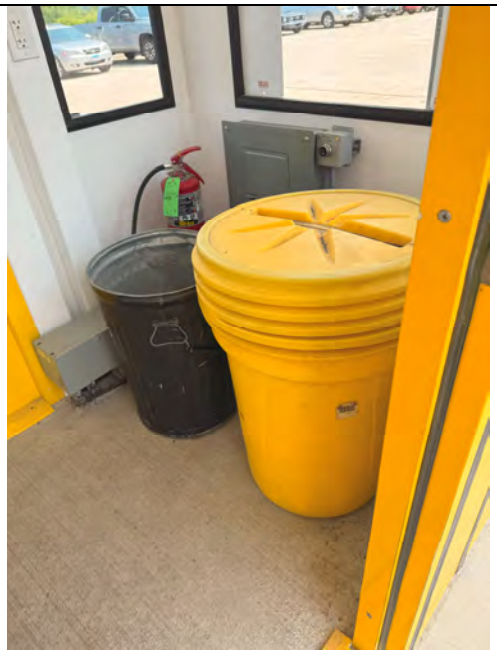
PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-5 Maintenance Facility (Hoffman Estates, IL)

Photo No.	5
Date	6/05/2025
Time	12:55 PM
Direction	North
Photo Taken By	GG
Comments Lube room is organized	



Photo No.	6
Date	6/05/2025
Time	1:20 PM
Direction	West
Photo Taken By	GG
Comments Spill kit located at the fueling station	



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Kailey Devault **Inspection Team Lead Title:** GEC, Environmental Compliance

Inspector: William Regan **Inspector Title:** GEC, Water Quality

Maintenance Section Manager: Kevin Sweeney-05F1

Maintenance Section Supervisor: Toni Cannatello-05F2

Yard/Facility: M05 **Location:** Hoffman Estates

Date: 11/17/2025 **Time:** 9:00 AM

Weather Conditions During Inspection: Sunny, 36F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes
Notes/Corrective Action Items including schedule for implementation:		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	N/A
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	N/A

Storm Water Annual Inspection Checklist

3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	Yes
2	Is the used oil AST in good condition?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	Brine
2	Is the AST area free of leaks, stains or spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
MISCELLANEOUS AREAS		(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A

Storm Water Annual Inspection Checklist

2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	Yes
4	Is there a drip pan under the dispensing pan of the emulsion tank?	Yes
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	No
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	Yes
Notes/Corrective Action Items including schedule for implementation:		

Storm Water Annual Inspection Checklist

Yard/Facility: M05 **Date: 11/17/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Kailey Devault

Illinois Tollway Contracted Inspector's Signature: Kailey Devault

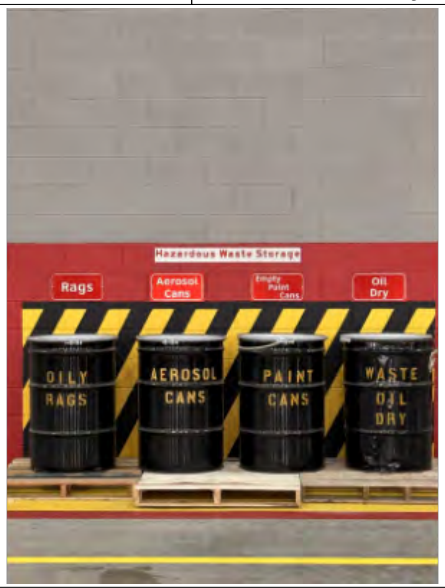
Date: 11/17/2025

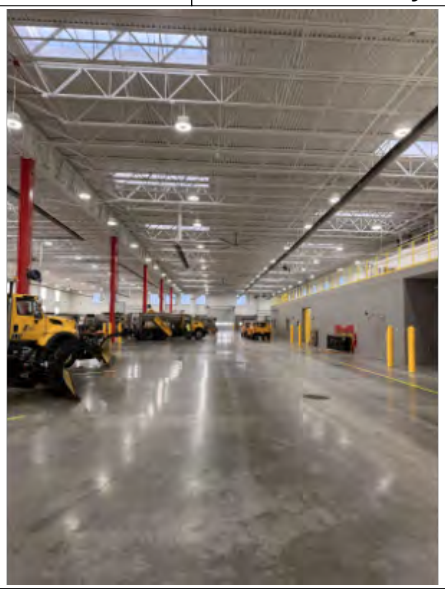
Keep completed inspection reports with the SWPPP for at least 3 years

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY NEW M-5 (Hoffman Estates, IL)

Task ID: 25-122945		Asset ID: Facility Site M05			
Photo No.	1	Date	11/17/2025	Time	9:00 AM
Comments:		Direction	North	Photo Taken By	ReganW
Hazardous waste area clean, organized, and labeled					

Task ID: 25-122945		Asset ID: Facility Site M05			
Photo No.	2	Date	11/17/2025	Time	9:00 AM
Comments:		Direction	West	Photo Taken By	ReganW
Facility clean and free of trash & debris					

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY NEW M-5 (Hoffman Estates, IL)

Task ID: 25-122945		Asset ID: Facility Site M05			
Photo No.	3	Date	11/17/2025	Time	9:00 AM
Comments: Lube room clean and organized		Direction	East	Photo Taken By	ReganW



Task ID: 25-122945		Asset ID: Facility Site M05			
Photo No.	4	Date	11/17/2025	Time	9:00 AM
Comments: Dumpster lids closed		Direction	South	Photo Taken By	ReganW



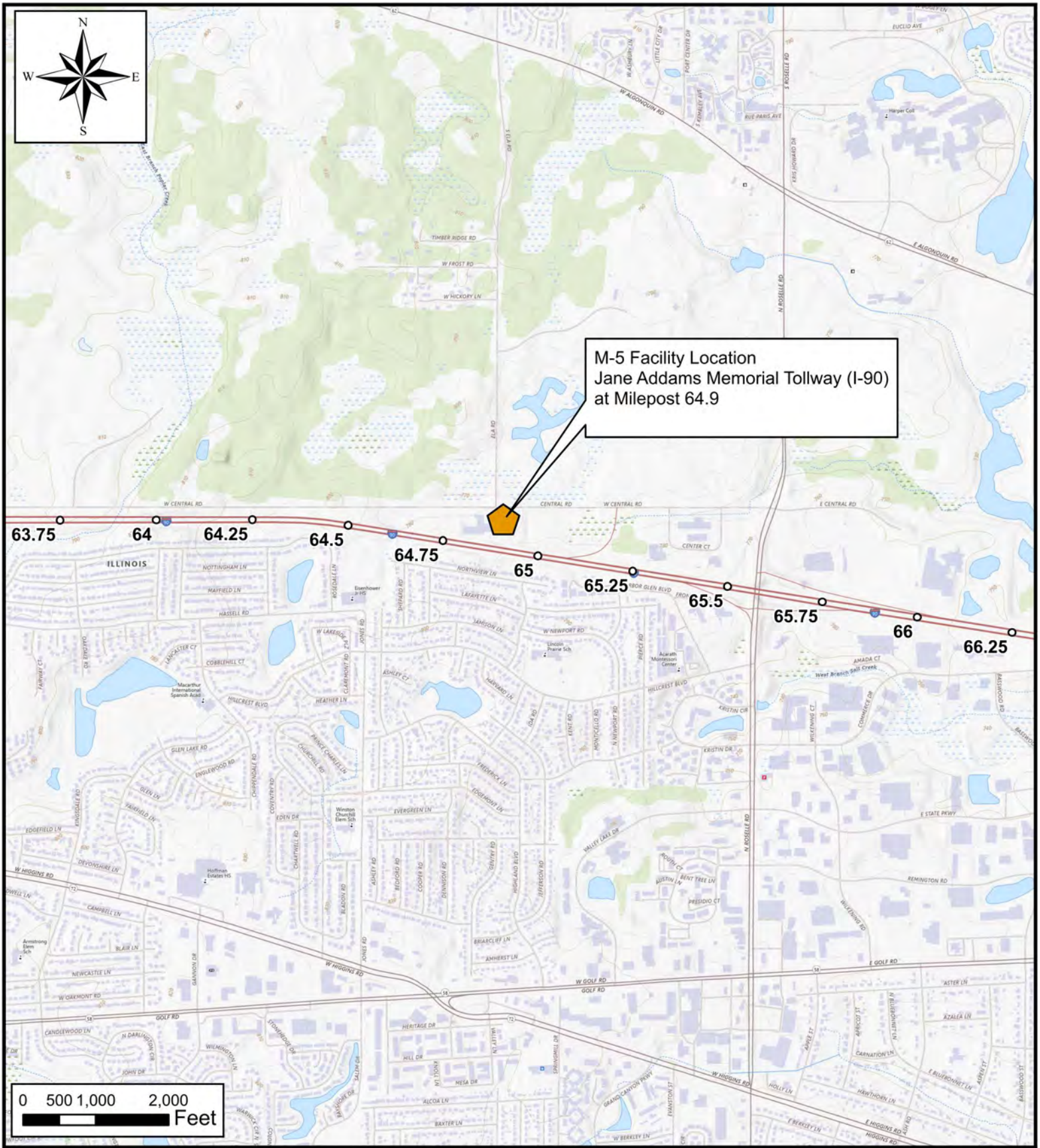
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY NEW M-5 (Hoffman Estates, IL)

Task ID: 25-122945		Asset ID: Facility Site M05			
Photo No.	5	Date	11/17/2025	Time	9:00 AM
Comments:		Direction	North	Photo Taken By	ReganW
Fueling island clean and in good condition					

Task ID: 25-122945		Asset ID: Facility Site M05			
Photo No.	6	Date	11/17/2025	Time	9:00 AM
Comments:		Direction	South	Photo Taken By	ReganW
Spill kit located at the fueling island					



Illinois Tollway Illinois State Toll Highway Authority 2700 Ogden Avenue Downers Grove, IL 60515	**Site Location Map** **Maintenance Facility M-5 (Hoffman Estates)** Illinois Tollway Storm Water Pollution Prevention Plan		**FIGURE NUMBER** **1-E**
	DRAWN BY	CHECKED BY	DATE / **SHEET NUMBER**
	JF	GG	6/10/2026 / **1 of 1**

W CENTRAL ROAD

M-5 MAINTENANCE YARD

UNDERGROUND FUEL STORAGE TANKS

FUEL ISLAND

STORM SEWER (TYP.)

CATCH BASIN (TYP.)

STORM SEWER (TYP.)

USED-OIL TANK

USED-ANTIFREEZE TANK

TRUCK MAINTENANCE WORKSHOP

BUILDING GENERATOR ROOM

M-5 MAINTENANCE BUILDING

BOILER RM.

WELDING SHOP AREA

SITE SUPERVISOR/ SITE MNGR OFFICE

CLERK/OPEN OFFICE

PARTS

LUBE

TRUCK MAINT. ROOM

ROADWAY SERV. STORAGE

TIRE SHOP

SWITCH GEAR ROOM

FLOOR DRAIN (SANITARY)

HAZARDOUS WASTE STORAGE

BRINE STORAGE TANKS

CALCIUM CHLORIDE STORAGE TANKS

SALT BARN

COVERED STORAGE

SAND AND STONE BUNKERS

GENERAL REFUSE DUMPSTERS

WOODY DEBRIS

SWEEPINGS BUNKER

TIRE DEBRIS

STORM SEWER (TYP.)

RELOCATED DITCH

DETENTION BASIN

JANE ADDAMS MEMORIAL TOLLWAY (I-90)

Vehicle / Equipment Fueling
Fuel Island
Unleaded / Diesel UST
E-85 AST
Fueling Operations
Bulk Fuel Loading and Unloading

Vehicle / Equipment Repair and Maintenance
Bulk Oil Storage and Distribution
Vehicle and Equipment Washing
Hazardous Material Use and Storage

Waste Accumulation and Storage
Used Oil Filter Bin
Waste Antifreeze AST
Hazardous Waste Accumulation
Waste Oil Transfer
Used Oil AST
General / Municipal Waste Dumpster
Scrap Metal Dumpster
Sweeper Waste
Tire Debris
Wood and Vegetation Debris

Equipment and Material Storage
Flammables Storage Cabinet
Salt Spreaders (Hydraulic)
Snow Plow Blades (Hydraulic)
Exterior Truck and Vehicle Parking (Fluid Leaks)
Bulk Aggregate Storage
Asphalt Storage and Recycling
Asphalt Sealant Melter / Applicator Storage
Emulsion AST

Deicing Chemical Storage and Handling
Calcium Chloride AST
Salt Brine AST
Rock Salt
Bulk Material Handling

0 35 70
SCALE IN FEET

PLOT DRIVER: SPLOTDRVLS
PENTABLE: SPENTBLS
PLOT DATE: SDATES
PLOT STYLE TABLE: SSTYLENAMES
MODEL NAME: SMODELNAMES
FILE NAME: SFILES
PLOT TIME: STIMES

MILESTONE:	DESIGNED BY:	DATE:
	GG	6/10/2026
	DRAWN BY:	DATE:
	GG	6/10/2026
	CHECKED BY:	DATE:
	AM	6/10/2026

PLOT SCALE: SSCALES PAGE SIZE: SSHEETSIZES

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION

STORMWATER POLLUTION PREVENTION PLAN

M-5 MAINTENANCE FACILITY
(HOFFMAN ESTATES)

SHEET NO. 2E

DRAWING NO. 1 OF 1

Appendix F-7

M-6 Maintenance Facility (Marengo, IL)

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector name: Kailey Devault | **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford | **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name (s): Philip Peterson

Yard/Facility: M-6 | **Location: Marengo**

Date: 06/05/2025 | **Time: 10:00 AM**

Weather Conditions During Inspection: Clear, 70 F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are the empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	No

Notes/Corrective Action Items including schedule for implementation

- Keep dumpster lids closed to prevent stormwater contamination, see photo #1
- Place tarp over asphalt pile to prevent runoff from washing into nearby drainage structure, see photo #5
- Place tarp and/or barriers to prevent sand/aggregate from entering nearby drainage structures, see photo #4

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	No
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:
- Clean up oil-dry at fueling station, see photo #6

Yard/ Facility: M-6 Maintenance Facility **Date: 06/05/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Not Applicable
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Notes/Corrective Action Items including schedule for implementation:

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	No
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes

Notes/Corrective Action Items including schedule for implementation:
- Cap/wrap hydraulic lines when not in use, see photo #2

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Yes
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Notes/Corrective Action Items including schedule for implementation:

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-6 Maintenance Facility **Date: 06/05/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Salt Brine
2	Is the AST area free of leaks, stains, spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc)?	Yes
4	Are the AST valves in the closed position when not in use?	No
Notes/Corrective Action Items including schedule for implementation: - Keep AST valves in closed position when not in use, see photo #3		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Not Applicable
3	Is the emulsion tank stored indoors or under cover when not in use?	Yes
4	Is there a drip pan under the dispensing valve of the emulsion tank?	Yes
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Yes
Notes/Corrective Action Items including schedule for implementation:		

Yard/ Facility: M-6 Maintenance Facility **Date: 06/05/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Kailey DeVault

Illinois Tollway Contracted Inspector's Signature: Kailey Devault

Date: **06/05/2025**

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-6 Maintenance Facility (Marengo, IL)

Photo No.	1
Date	6/05/2025
Time	10:30 AM
Direction	West
Photo Taken By	KD

Comments

Action Item: Keep dumpster lids closed to prevent stormwater contamination.

RESOLVED (7/16/25)

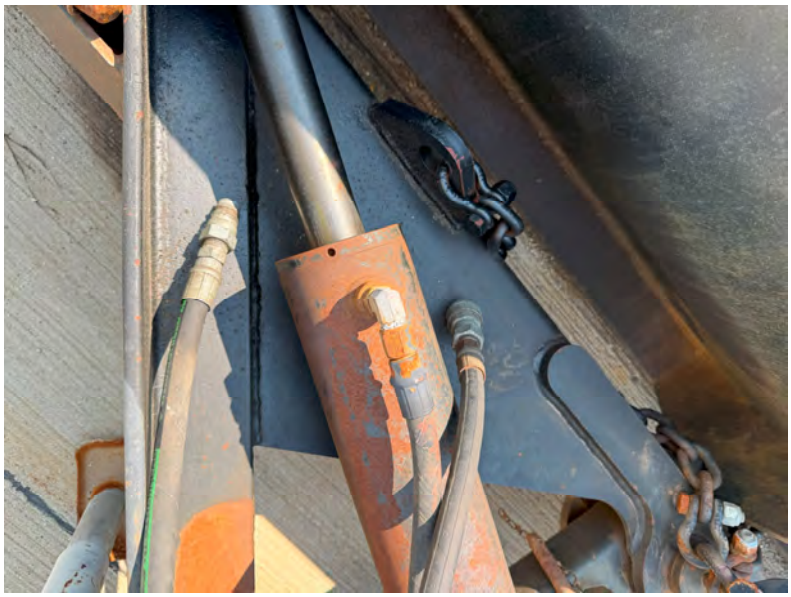


Photo No.	2
Date	6/05/2025
Time	10:25 AM
Direction	East
Photo Taken By	KD

Comments

Action Item: Keep hydraulic lines capped/wrapped when not in use.

RESOLVED (7/16/25)



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-6 Maintenance Facility (Marengo, IL)

Photo No.	3
Date	6/05/2025
Time	10:40 AM
Direction	South
Photo Taken By	KD

Comments

Action Item: Keep brine AST valves in closed position when not in use.

RESOLVED (7/16/25)



Photo No.	4
Date	6/05/2025
Time	10:45 AM
Direction	South
Photo Taken By	KD

Comments

Action Item: Place tarp and/or barriers to prevent sand/aggregate to prevent storm erosion from washing sand into storm drains

RESOLVED (7/30/25)



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-6 Maintenance Facility (Marengo, IL)

Photo No.	5
Date	6/05/2025
Time	10:45 AM
Direction	South
Photo Taken By	KD

Comments

Action Item: Place tarp over asphalt pile to prevent runoff from washing into nearby drainage structure

RESOLVED (7/30/25)



Photo No.	6
Date	6/05/2025
Time	10:30 AM
Direction	East
Photo Taken By	KD

Comments

Action Item: Clean up oil-dry at fueling island

RESOLVED (7/16/25)



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Kailey Devault **Inspection Team Lead Title:** GEC, Environmental Compliance

Inspector: William Regan **Inspector Title:** GEC, Water Quality

Maintenance Section Manager: Philip Peterson-06F1

Maintenance Section Supervisor: Aaron Myers-16F2

Yard/Facility: M06 **Location:** Marengo

Date: 11/17/2025 **Time:** 11:00 AM

Weather Conditions During Inspection: Sunny, 41F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes
Notes/Corrective Action Items including schedule for implementation:		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	Yes
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes

Storm Water Annual Inspection Checklist

3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	Yes
2	Is the used oil AST in good condition?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	Brine
2	Is the AST area free of leaks, stains or spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
MISCELLANEOUS AREAS		(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A

Storm Water Annual Inspection Checklist

2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	Yes
4	Is there a drip pan under the dispensing pan of the emulsion tank?	Yes
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	No
11	Is there accumulated rainwater within any secondary containment?	No
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	Yes
Notes/Corrective Action Items including schedule for implementation: - Remove non-hazardous materials from hazardous waste area, see photo #1		

Storm Water Annual Inspection Checklist

Yard/Facility: M06 **Date: 11/17/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Kailey Devault

Illinois Tollway Contracted Inspector's Signature: Kailey Devault

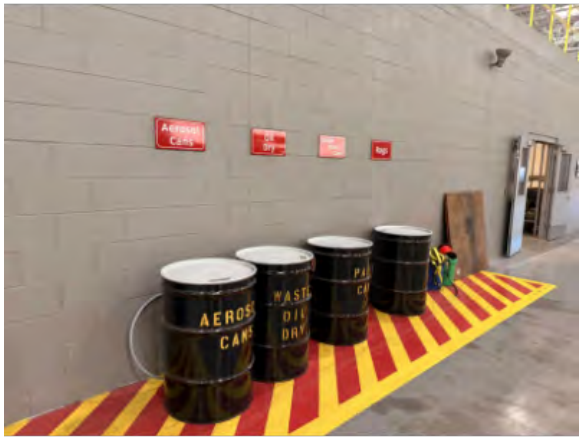
Date: 11/17/2025

Keep completed inspection reports with the SWPPP for at least 3 years

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-6 (Marengo, IL)

Task ID: 25-122946		Asset ID: Facility Site M06			
Photo No.	1	Date	11/17/2025	Time	11:00 AM
Comments:		Direction	West	Photo Taken By	ReganW
Action Item: Remove non-hazardous materials from hazardous waste area					

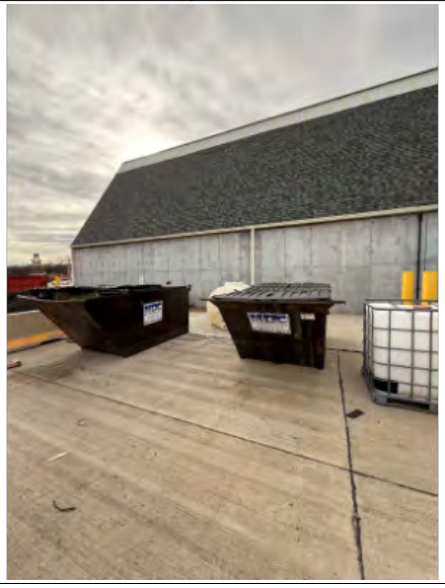
Task ID: 25-122946		Asset ID: Facility Site M06			
Photo No.	2	Date	11/17/2025	Time	11:00 AM
Comments:		Direction	East	Photo Taken By	ReganW
Flammable cabinet locked and in good condition					

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-6 (Marengo, IL)

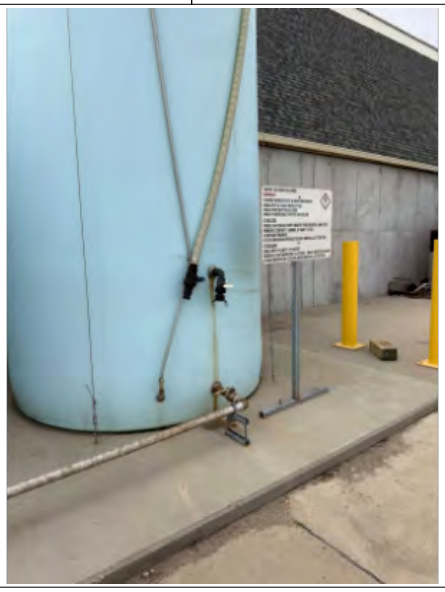
Task ID: 25-122946		Asset ID: Facility Site M06			
Photo No.	3	Date	11/17/2025	Time	11:00 AM
Comments: Lube room clean and organized		Direction	North	Photo Taken By	ReganW
					

Task ID: 25-122946		Asset ID: Facility Site M06			
Photo No.	4	Date	11/17/2025	Time	11:00 AM
Comments: Dumpster lids closed		Direction	West	Photo Taken By	ReganW
					

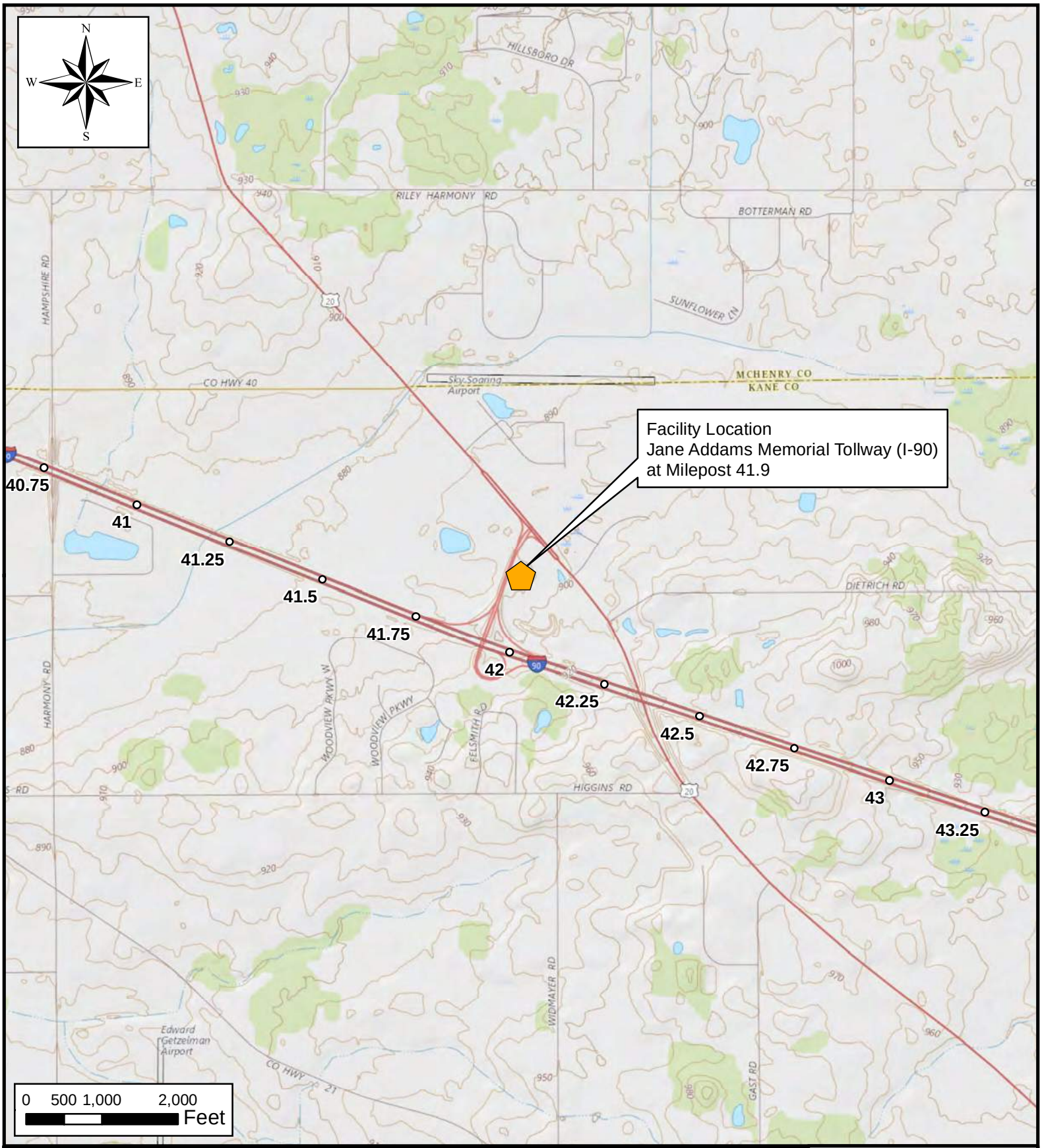
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-6 (Marengo, IL)

Task ID: 25-122946		Asset ID: Facility Site M06			
Photo No.	5	Date	11/17/2025	Time	11:00 AM
Comments:		Direction	South	Photo Taken By	ReganW
Calcium Chloride AST valve closed					

Task ID: 25-122946		Asset ID: Facility Site M06			
Photo No.	6	Date	11/17/2025	Time	11:00 AM
Comments:		Direction	North	Photo Taken By	ReganW
Fueling island clean and in good conditon					



Illinois Tollway

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

Site Location Map
Maintenance Facility M-6 (Morengo)

Illinois Tollway
Storm Water Pollution Prevention Plan

FIGURE NUMBER

1-F

DRAWN BY	CHECKED BY	DATE	**SHEET NUMBER**
JF	BS	7/25/2018	**1 of 1**

I-90 ACCESS

DETENTION BASIN

SALT BUILDING

LIQUID CHLORIDE STORAGE TANK

BRINE STORAGE TANK

GENERAL REFUSE DUMPSTERS

FUEL ISLAND

UNDERGROUND FUEL STORAGE TANKS

M-6 MAINTENANCE YARD

DETENTION BASIN

TRUCK WASH

COVERED STORAGE

TIRE DEBRIS

WOODY DEBRIS

SAND AND STONE BUNKERS

EO-6 WORKSHOP/ STORAGE

BUILDING GENERATOR ROOM

TRUCK MAINTENANCE WORKSHOP

EO-6 GARAGE

SWITCH GEAR ROOM

EO-6 BUILDING MAINTENANCE MANAGER

EO-6 PARTS

USED OIL TANK

USED ANTI-FREEZE TANK

WELDING SHOP AREA

SITE SUPERVISOR/ SITE MNGR OFFICE

PARTS

LUBE

TRUCK MAINT. ROOM

ROADWAY SERV. STORAGE

TIRE SHOP

HAZARDOUS WASTE STORAGE

FLOOR DRAIN (SANITARY)

EO-6 PARTS CLERK/OPEN OFFICE

CUSTODIAL EQUIPMENT AREA

Legend

- CATCH BASIN
- MANHOLE
- STORM SEWER
- SEWER DISCHARGE

Vehicle / Equipment Fueling
Fuel Island
Unleaded / Diesel UST
Unleaded / Diesel / E-85 UST
Diesel AST
E-85 AST
Fueling Operations
Bulk Fuel Loading and Unloading

Vehicle / Equipment Repair and Maintenance
Bulk Oil Storage and Distribution
Vehicle and Equipment Washing
Sandblasting
Equipment Painting
Hazardous Material Use and Storage

Waste Accumulation and Storage
Used Oil Filter Bin
Waste Antifreeze AST
Hazardous Waste Accumulation
Used Oil / Antifreeze Transfer
Waste Battery Accumulation
Used Oil AST
General / Municipal Waste Dumpster
Scrap Metal Dumpster
Sweeper Waste
Tire Debris
Wood and Vegetation Debris

Oil / Water Separator Maintenance

Equipment and Material Storage
Flammables Storage Cabinet
Salt Spreaders (Hydraulic)
Snow Plow Blades (Hydraulic)
Exterior Truck and Vehicle Parking (Fluid Leaks)
Damaged Vehicle Parking (Fluid Leaks)
Bulk Aggregate Storage
Asphalt Storage and Recycling
Asphalt Sealant Melter / Applicator Storage
Emulsion AST

Deicing Chemical Storage and Handling
Calcium Chloride AST
Salt Brine AST
Beet Heet AST
Rock Salt
Bulk Material Handling

0 40 80
SCALE IN FEET

DRAWN BY GWG DATE 6/15/2026
CHECKED BY AWM DATE 6/15/2026

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION

STORMWATER POLLUTION PREVENTION PLAN

MAINTENANCE FACILITY M-6
(HAMPSHIRE)

FIGURE 2F

DRAWING NO. 1 OF 1

$FILE$

Appendix F-8

M-7 Maintenance Facility (Rockford, IL)

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Gary Gifford **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Kailey DeVault **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name (s): Robert Capuzi

Yard/ Facility: M-7 **Location: Rockford**

Date: 6/05/2025 **Time: 8:25 AM**

Weather Conditions During Inspection: Cloudy, 70 F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	No
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are the empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Not Applicable
10	Are the waste dumpsters covered when not in use?	No

Notes/Corrective Action Items including schedule for implementation:

- Keep dumpster lids closed to prevent stormwater contamination, see photo #1
- Tarp should be placed over milled asphalt pile to prevent anything washing into nearby drainage structures, see photo #2

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	No
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items Including schedule for implementation:
- Clean up used oil dry at fueling island, see photo #4

Yard/ Facility: M-7 Maintenance Facility **Date: 6/05/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Not Applicable
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Notes/Corrective Action Items including schedule for implementation:

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	No
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes

Notes/Corrective Action Items including schedule for implementation:
- Cap/wrap hydraulic lines when not in use, see photo #5

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Yes
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Notes/Corrective Action Items including schedule for implementation:

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-7 Maintenance Facility **Date: 6/05/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Not Applicable
2	Is the AST area free of leaks, stains, spills?	Not Applicable
3	Are the pump and hoses in good condition (no cracks, etc)?	Not Applicable
4	Are the AST valves in the closed position when not in use?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Not Applicable
3	Is the emulsion tank stored indoors or under cover when not in use?	Yes
4	Is there a drip pan under the dispensing valve of the emulsion tank?	Yes
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

- Remove non-hazardous items from hazardous materials storage area, see photo #6

Yard/ Facility: M-7 Maintenance Facility **Date: 6/05/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: *Gary Gifford*

Date: **6/05/2025**

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-7 Maintenance Facility (Rockford, IL)

Photo No.	1
Date	6/05/2025
Time	8:35 AM
Direction	West
Photo Taken By	KD

Comments

Action Item: Keep dumpster lids closed to prevent stormwater contamination

RESOLVED (7/09/25)



Photo No.	2
Date	6/05/2025
Time	8:45 AM
Direction	East
Photo Taken By	KD

Comments

Action Item: Place a tarp over asphalt to prevent anything from washing into nearby drainage structures.

RESOLVED (7/09/25)



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-7 Maintenance Facility (Rockford, IL)

Photo No.	3
Date	6/05/2025
Time	8:50 AM
Direction	Southeast
Photo Taken By	KD

Comments

Spill kit present at fueling island



Photo No.	4
Date	6/05/2025
Time	9:05 AM
Direction	North
Photo Taken By	KD

Comments

Action Item: Clean up used oil dry at the fueling island

RESOLVED (7/09/25)



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-7 Maintenance Facility (Rockford, IL)

Photo No.	5
Date	6/05/2025
Time	8:55 AM
Direction	East
Photo Taken By	KD

Comments

Action Item: Keep hydraulic oil lines capped/wrapped when not in use

RESOLVED (7/09/25)



Photo No.	6
Date	6/05/2025
Time	9:00 AM
Direction	North
Photo Taken By	KD

Comments

Action Item: Remove non-hazardous materials items from hazardous materials storage area.

RESOLVED (7/09/25)



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Kailey Devault **Inspection Team Lead Title:** GEC, Environmental Compliance

Inspector: William Regan **Inspector Title:** GEC, Water Quality

Maintenance Section Manager: Robert Capuzi-07F1

Maintenance Section Supervisor:

Yard/Facility: M07 **Location:** Rockford

Date: 11/17/2025 **Time:** 1:00 PM

Weather Conditions During Inspection: Cloudy, 45F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	No
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes
Notes/Corrective Action Items including schedule for implementation: - Clean used oil dry at fueling station, see photo #1		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	N/A

Storm Water Annual Inspection Checklist

2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	N/A
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	Yes
2	Is the used oil AST in good condition?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
3	Are the AST valves in the closed position when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	N/A
2	Is the AST area free of leaks, stains or spills?	N/A
3	Are the pump and hoses in good condition (no cracks, etc.)?	N/A
4	Are the AST valves in the closed position when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
MISCELLANEOUS AREAS		(Select One)

Storm Water Annual Inspection Checklist

1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A
2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	Yes
4	Is there a drip pan under the dispensing pan of the emulsion tank?	No
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	No
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	Yes

Notes/Corrective Action Items including schedule for implementation:
- Drip pan under dispensing valve of emulsion tank missing, see photo #2

Storm Water Annual Inspection Checklist

Yard/Facility: M07 **Date: 11/17/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Kailey Devault

Illinois Tollway Contracted Inspector's Signature: Kailey Devault

Date: 11/17/2025

Keep completed inspection reports with the SWPPP for at least 3 years

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-7 (Rockford, IL)

Task ID: 25-122934		Asset ID: Facility Site M07			
Photo No.	1	Date	11/17/2025	Time	1:00 PM
Comments:		Direction	East	Photo Taken By	ReganW
Action Item: Clean up used oil dry at fueling island					

Task ID: 25-122934		Asset ID: Facility Site M07			
Photo No.	2	Date	11/17/2025	Time	1:00 PM
Comments:		Direction	East	Photo Taken By	ReganW
Action Item: Put drip pan below emulsion tank dispensing valve					

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-7 (Rockford, IL)

Task ID: 25-122934		Asset ID: Facility Site M07			
Photo No.	3	Date	11/17/2025	Time	1:00 PM
Comments: Dumpster lids closed		Direction	North	Photo Taken By	ReganW
					

Task ID: 25-122934		Asset ID: Facility Site M07			
Photo No.	4	Date	11/17/2025	Time	1:00 PM
Comments: Lube room clean and well organized		Direction	North	Photo Taken By	ReganW
					

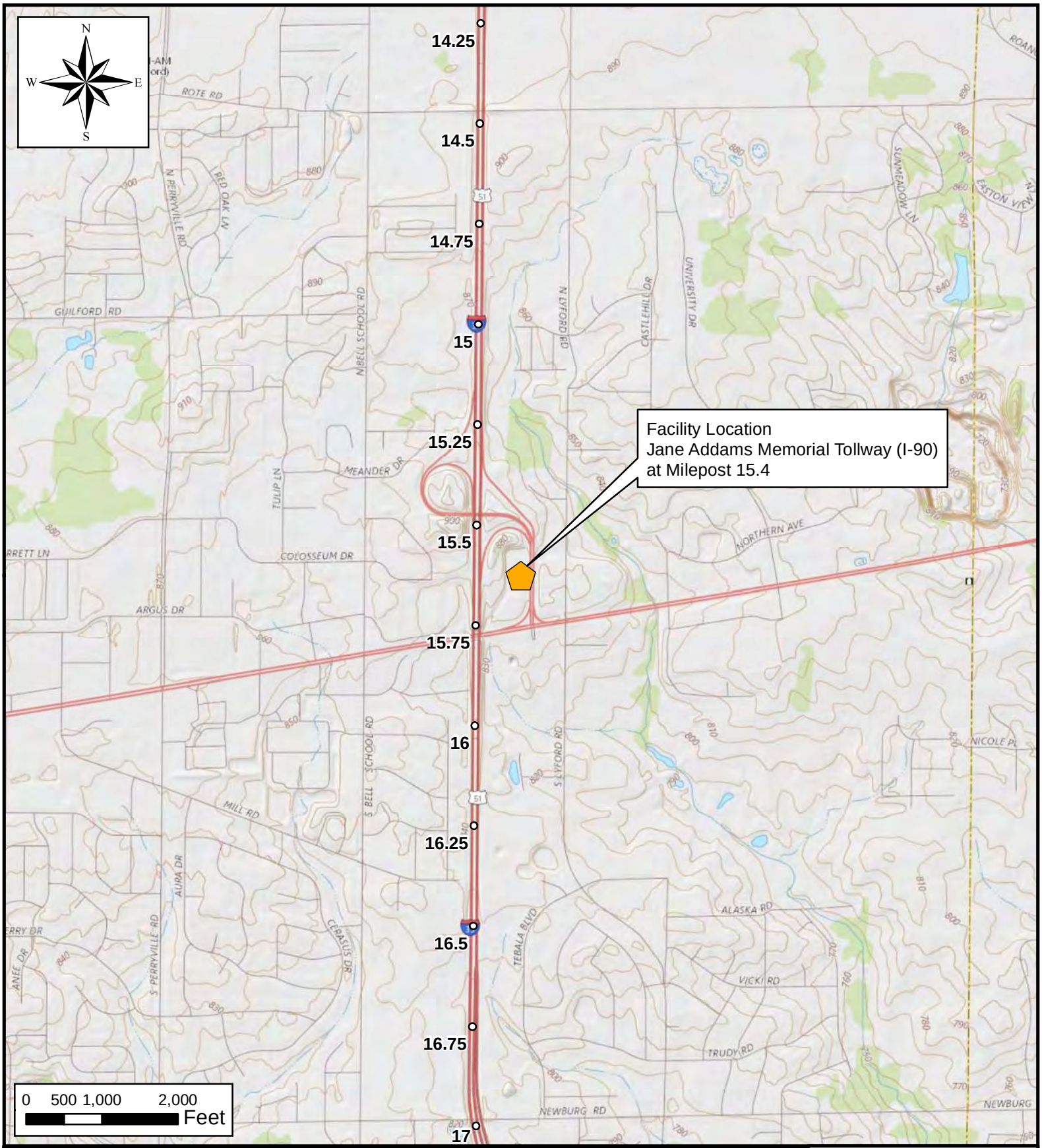
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-7 (Rockford, IL)

Task ID: 25-122934		Asset ID: Facility Site M07			
Photo No.	5	Date	11/17/2025	Time	1:00 PM
Comments:		Direction	North	Photo Taken By	ReganW
Hydraulic lines capped and wrapped					

Task ID: 25-122934		Asset ID: Facility Site M07			
Photo No.	6	Date	11/17/2025	Time	1:00 PM
Comments:		Direction	West	Photo Taken By	ReganW
Spill kit present at fueling island					



Illinois Tollway

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

Site Location Map
Maintenance Facility M-7 (Rockford)

Illinois Tollway
Storm Water Pollution Prevention Plan

FIGURE NUMBER

1-G

DRAWN BY	CHECKED BY	DATE	**SHEET NUMBER**
JF	BS	7/25/2018	**1 of 1**

Legend

- CATCH BASIN
- MANHOLE
- STORM SEWER
- FLOW ARROW

I-90 ACCESS

EQUIPMENT SHELTER

CONC. WALK AROUND ALL SIDES OF SHELTER.

EXISTING COMMUNICATION TOWER

DITCH FLOW

SAND AND STONE BUNKERS

TIRE DEBRIS

WOODY DEBRIS

SWEEPINGS

M-7 MAINTENANCE YARD

DITCH FLOW

STATE STREET - U.S. 20

TRUCK WASH

UNDERGROUND FUEL STORAGE TANKS

FUEL ISLAND W/ CANOPY

CURB OUTLET (TYP.)

SALT BUILDING

LIQUID CHLORIDE STORAGE TANK

TRUCK MAINTENANCE WORKSHOP

TRUCK MAINT. ROOM

TRANSFORMER PAD

USED-OIL STORAGE TANK

300 GAL WASTE ANTIFREEZE TANK

WELDING SHOP AREA

BOILER RM.

TIRE SHOP

PARTS

LUBE

ELEC CLOSET

ROADWAY SERV. STORAGE

SITE SUPERVISOR/ SITE MNGR OFFICE

HAZARDOUS WASTE STORAGE

HIGH BAY TRUCK PARKING

DITCH FLOW

GENERAL REFUSE DUMPSTERS

FLOOR DRAIN (SANITARY)

DITCH FLOW

DETENTION BASIN

0 40 80

SCALE IN FEET

Vehicle / Equipment Fueling
Fuel Island
Unleaded / Diesel UST
Unleaded / Diesel / E-85 UST
Diesel AST
E-85 AST
Fueling Operations
Bulk Fuel Loading and Unloading

Vehicle / Equipment Repair and Maintenance
Bulk Oil Storage and Distribution
Vehicle and Equipment Washing
Sandblasting
Equipment Painting
Hazardous Material Use and Storage

Waste Accumulation and Storage
Used Oil Filter Bin
Waste Antifreeze AST
Hazardous Waste Accumulation
Waste Oil and Used Antifreeze Transfer
Waste Battery Accumulation
Used Oil AST
General / Municipal Waste Dumpster
Scrap Metal Dumpster
Sweeper Waste
Tire Debris
Wood and Vegetation Debris

Oil / Water Separator Maintenance

Equipment and Material Storage
Flammables Storage Cabinet
Salt Spreaders (Hydraulic)
Snow Plow Blades (Hydraulic)
Exterior Truck and Vehicle Parking (Fluid Leaks)
Damaged Vehicle Parking (Fluid Leaks)
Bulk Aggregate Storage
Asphalt Storage and Recycling
Asphalt Sealant Melter / Applicator Storage
Emulsion AST

Deicing Chemical Storage and Handling
Calcium Chloride AST
Salt Brine AST
Beet Heet AST
Rock Salt
Bulk Material Handling

DRAWN BY GWG DATE 6/15/2026
CHECKED BY AWM DATE 6/15/2026

$FILE$

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION

STORMWATER POLLUTION PREVENTION PLAN
MAINTENANCE FACILITY M-7
(ROCKFORD)

FIGURE 2G

DRAWING NO. 1 OF 1

Appendix F-9

M-8 Maintenance Facility (Aurora, IL)

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Kailey Devault **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name (s): Angelo Barbanente

Yard/Facility: M-8 **Location: Aurora**

Date: 06/03/2025 **Time: 12:00 PM**

Weather Conditions During Inspection: Cloudy, 76F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are the empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	No
Notes/Corrective Action Items including schedule for implementation: - Keep dumpster lids closed when not in use to prevent stormwater contamination, see photo #4		

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	No
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

- Clean up used oil dry at fueling area, see photo #1

Yard/ Facility: M-8 Maintenance Facility **Date: 06/03/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Not Applicable
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Notes/Corrective Action Items including schedule for implementation:

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	No
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes

Notes/Corrective Action Items including schedule for implementation:

- Cap/wrap hydraulic oil lines when not in use, see photo #2

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Yes
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Notes/Corrective Action Items including schedule for implementation:

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-8 Maintenance Facility **Date: 06/03/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Both
2	Is the AST area free of leaks, stains, spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Not Applicable
3	Is the emulsion tank stored indoors or under cover when not in use?	Yes
4	Is there a drip pan under the dispensing valve of the emulsion tank?	Yes
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-8 Maintenance Facility **Date: 06/03/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: Gary Gifford

Date: 06/03/2025

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-8 Maintenance Facility (Aurora, IL)

Photo No.	1
Date	6/03/2025
Time	12:15 PM
Direction	North
Photo Taken By	GG

Comments

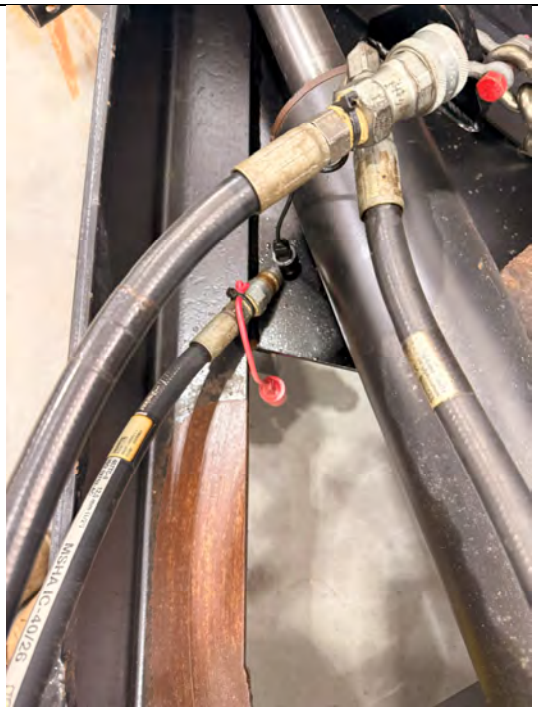
Action Item: Clean up used oil dry at fueling island



Photo No.	2
Date	6/03/2025
Time	12:10 PM
Direction	South
Photo Taken By	GG

Comments

Action Item: Cap/wrap hydraulic oil lines when not in use



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-8 Maintenance Facility (Aurora, IL)

Photo No.	3
Date	6/03/2025
Time	12:10 PM
Direction	West
Photo Taken By	GG

Comments

Spill kit present at fueling island



Photo No.	4
Date	6/03/2025
Time	12:20 PM
Direction	North
Photo Taken By	GG

Comments

Action Item: Close dumpster lids when not in use.



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-8 Maintenance Facility (Aurora, IL)

Photo No.	5
Date	6/03/2025
Time	12:25 PM
Direction	North
Photo Taken By	GG

Comments

Bulk oil storage/distribution. Organized and properly labeled



Photo No.	6
Date	6/03/2025
Time	12:30 PM
Direction	North
Photo Taken By	GG

Comments

Hazardous material storage area clean, organized and properly labeled.



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Kailey Devault **Inspection Team Lead Title:** GEC, Environmental Compliance

Inspector: William Regan **Inspector Title:** GEC, Water Quality

Maintenance Section Manager: Angelo Barbanente-08F1

Maintenance Section Supervisor: Justin Yocum - 08F2

Yard/Facility: M08 **Location:** Aurora

Date: 11/12/2025 **Time:** 1:00 PM

Weather Conditions During Inspection: Sunny, 54F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	No
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes
Notes/Corrective Action Items including schedule for implementation: - Clean up used oil dry, see photo #1		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	N/A

2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	N/A
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	Yes
2	Is the used oil AST in good condition?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	Brine
2	Is the AST area free of leaks, stains or spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
MISCELLANEOUS AREAS		(Select One)

Storm Water Annual Inspection Checklist

1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A
2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	Yes
4	Is there a drip pan under the dispensing pan of the emulsion tank?	Yes
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	No
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	Yes
Notes/Corrective Action Items including schedule for implementation:		

Storm Water Annual Inspection Checklist

Yard/Facility: M08 **Date: 11/12/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Kailey Devault

Illinois Tollway Contracted Inspector's Signature: Kailey Devault

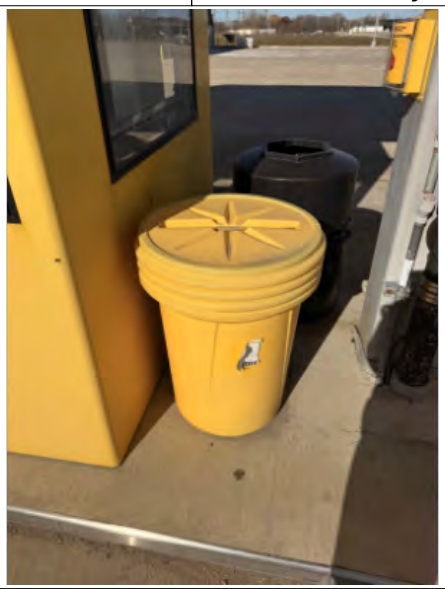
Date: 11/12/2025

Keep completed inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M08 (Aurora, IL)

Task ID: 25-122937		Asset ID: Facility Site M08			
Photo No.	1	Date	11/12/2025	Time	1:00 PM
Comments:		Direction	North	Photo Taken By	ReganW
Action Item: Clean up used oil dry at fueling island					

Task ID: 25-122937		Asset ID: Facility Site M08			
Photo No.	2	Date	11/12/2025	Time	1:00 PM
Comments:		Direction	North	Photo Taken By	ReganW
Spill kit present at fueling island					

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M08 (Aurora, IL)

Task ID: 25-122937		Asset ID: Facility Site M08			
Photo No.	3	Date	11/12/2025	Time	1:00 PM
Comments: Dumpster lids closed		Direction	North	Photo Taken By	ReganW



Task ID: 25-122937		Asset ID: Facility Site M08			
Photo No.	4	Date	11/12/2025	Time	1:00 PM
Comments: Lube room organized and properly labeled		Direction	East	Photo Taken By	ReganW



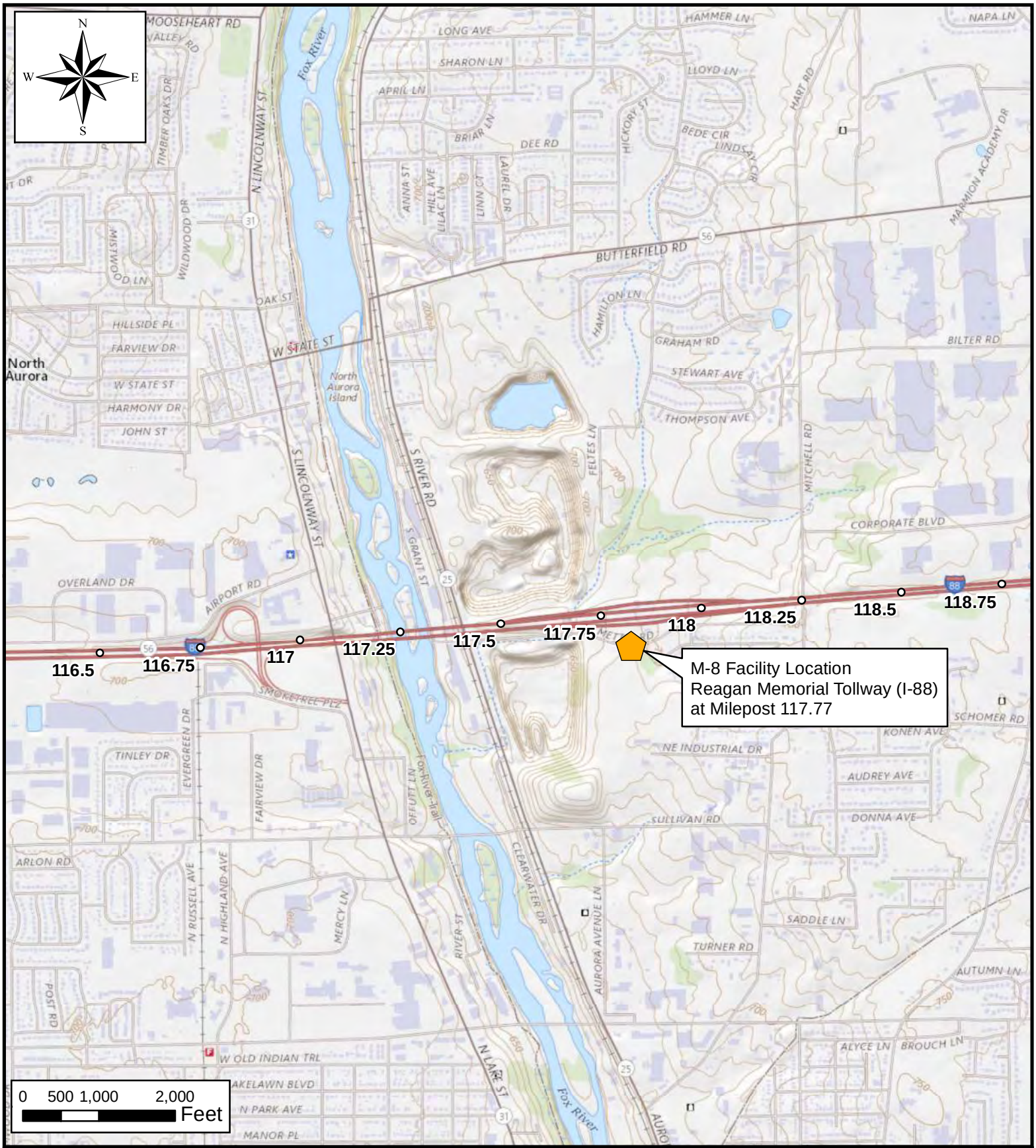
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M08 (Aurora, IL)

Task ID: 25-122937		Asset ID: Facility Site M08			
Photo No.	5	Date	11/12/2025	Time	1:00 PM
Comments:		Direction	North	Photo Taken By	ReganW
Hazardous material storage area clean, organized and properly labeled.					

Task ID: 25-122937		Asset ID: Facility Site M08			
Photo No.	6	Date	11/12/2025	Time	1:00 PM
Comments:		Direction	North	Photo Taken By	ReganW
Calcium Chloride & Brine ASTs are in good condition					



Site Location Map
Maintenance Facility M-8 (Aurora)

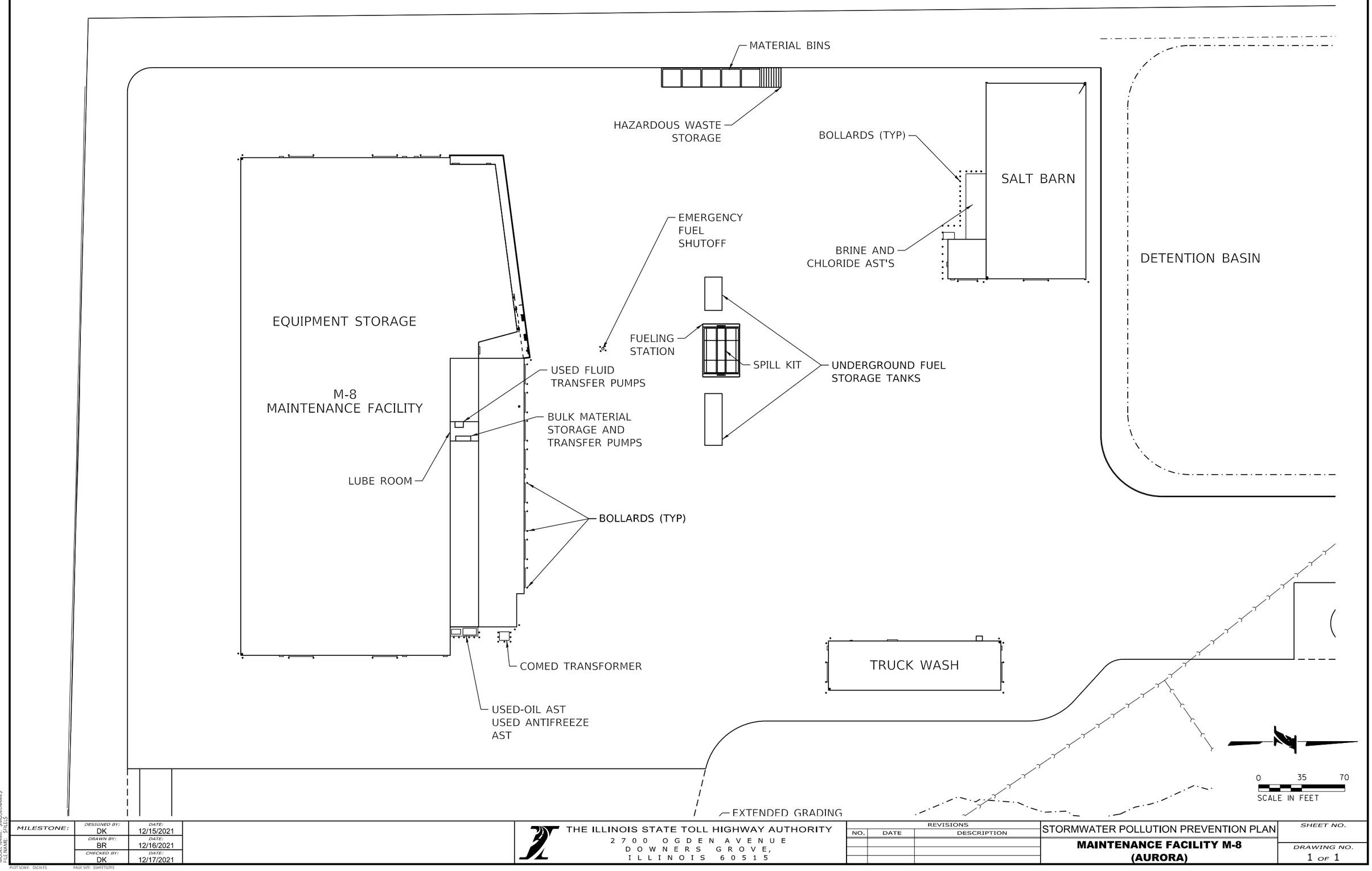
Illinois Tollway
Storm Water Pollution Prevention Plan

FIGURE NUMBER

1-H

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

DRAWN BY	CHECKED BY	DATE	SHEET NUMBER
SD	DK	12/28/2021	1 of 1



PLOT DRIVER: $PLTDRIVER
PENTABLE: $PENTBLFILE
PLOT DATE: $DATE
PLOT STYLE: $STBLNAME
MODEL NAME: $MODELNAME
FILE NAME: $FILE
PLOT TIME: $TIME

PLOT SCALE: $SCALE$ PAGE SIZE: $SHEETSIZE$

MILESTONE:	DESIGNED BY:	DATE:
	DK	12/15/2021
	DRAWN BY:	DATE:
	BR	12/16/2021
	CHECKED BY:	DATE:
	DK	12/17/2021

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION

STORMWATER POLLUTION PREVENTION PLAN

MAINTENANCE FACILITY M-8 (AURORA)

SHEET NO.

DRAWING NO. 1 OF 1

Appendix F-10

M-8 Sign Shop and Central Warehouse (Naperville, IL)

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Kailey Devault **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name (s): Rich Greer

Yard/ Facility: M-8 Sign Shop **Location: Naperville**

Date: 06/03/2025 **Time: 1:00 PM**

Weather Conditions During Inspection: Sunny , 78F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Not Applicable
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Not Applicable
4	Are empty drums and totes stored in the designated area?	Yes
5	Are the empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Not Applicable
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Not Applicable
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Not Applicable
2	Is a spill kit located nearby?	Not Applicable
3	Are the pumps in good condition?	Not Applicable
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Not Applicable
5	Are the level gauges working properly (regular documented system checks conducted)?	Not Applicable
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Not Applicable
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Not Applicable
8	Are the tanks and pumps properly labeled?	Not Applicable
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Not Applicable
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-8 Sign Shop **Date: 06/03/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Not Applicable
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Not Applicable
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Not Applicable
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Not Applicable
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Not Applicable
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Not Applicable
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-8 Sign Shop **Date: 06/03/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Not Applicable
2	Are the pump and hoses in good condition (no cracks, etc)?	Not Applicable
3	Are the AST valves in the closed position when not in use?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Not Applicable
2	Is the AST area free of leaks, stains, spills?	Not Applicable
3	Are the pump and hoses in good condition (no cracks, etc)?	Not Applicable
4	Are the AST valves in the closed position when not in use?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Not Applicable
3	Is the emulsion tank stored indoors or under cover when not in use?	Not Applicable
4	Is there a drip pan under the dispensing valve of the emulsion tank?	Not Applicable
5	Is the bulk salt loading and unloading area generally free of residual salt?	Not Applicable
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Not Applicable
8	Are used batteries stored indoors or under cover?	No
9	Is hazardous waste stored indoors or under cover?	Not Applicable
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Not Applicable
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

- Store batteries under cover, see photo #1

Yard/ Facility: M-8 Sign Shop **Date: 06/03/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: Gary Gifford

Date: 06/03/2025

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-8 Sign Shop (Naperville, IL)

Photo No.	1
Date	6/03/2025
Time	12:40 PM
Direction	North
Photo Taken By	GG

Comments

Action Item: Batteries must be placed under cover to prevent stormwater contamination



Photo No.	2
Date	6/03/2025
Time	12:45 PM
Direction	North
Photo Taken By	GG

Comments

Dumpster lids closed



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Kailey Devault **Inspection Team Lead Title:** GEC, Environmental Compliance

Inspector: William Regan **Inspector Title:** GEC, Water Quality

Maintenance Section Manager: Angelo Barbanente-08F1

Maintenance Section Supervisor: Justin Yocum - 08F2

Yard/Facility: SSWHS **Location:** Naperville

Date: 11/12/2025 **Time:** 2:30 PM

Weather Conditions During Inspection: Sunny, 55F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	N/A
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	N/A
4	Are empty drums and totes stored in the designated area?	Yes
5	Are empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	N/A
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	N/A
2	Is a spill kit located nearby?	N/A
3	Are the pumps in good condition?	N/A
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	N/A
5	Are the level gauges working properly (regular documented system checks conducted)?	N/A
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	N/A
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	N/A
8	Are the tanks and pumps properly labeled?	N/A
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	N/A
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	N/A
Notes/Corrective Action Items including schedule for implementation:		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	N/A
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	N/A

Storm Water Annual Inspection Checklist

3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	N/A
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	N/A
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	N/A
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	N/A
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	N/A
2	Is the used oil AST in good condition?	N/A
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	N/A
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	N/A
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	N/A
2	Are the pump and hoses in good condition (no cracks, etc.)?	N/A
3	Are the AST valves in the closed position when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	N/A
2	Is the AST area free of leaks, stains or spills?	N/A
3	Are the pump and hoses in good condition (no cracks, etc.)?	N/A
4	Are the AST valves in the closed position when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
MISCELLANEOUS AREAS		(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A

Storm Water Annual Inspection Checklist

2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	N/A
4	Is there a drip pan under the dispensing pan of the emulsion tank?	N/A
5	Is the bulk salt loading and unloading area generally free of residual salt?	N/A
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	N/A
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	N/A
10	Are the drums/containers in the hazardous waste storage area properly labeled?	N/A
11	Is there accumulated rainwater within any secondary containment?	N/A
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	N/A
Notes/Corrective Action Items including schedule for implementation:		

Storm Water Annual Inspection Checklist

Yard/Facility: SSWHS **Date: 11/12/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Kailey Devault

Illinois Tollway Contracted Inspector's Signature: Kailey Devault

Date: 11/12/2025

Keep completed inspection reports with the SWPPP for at least 3 years

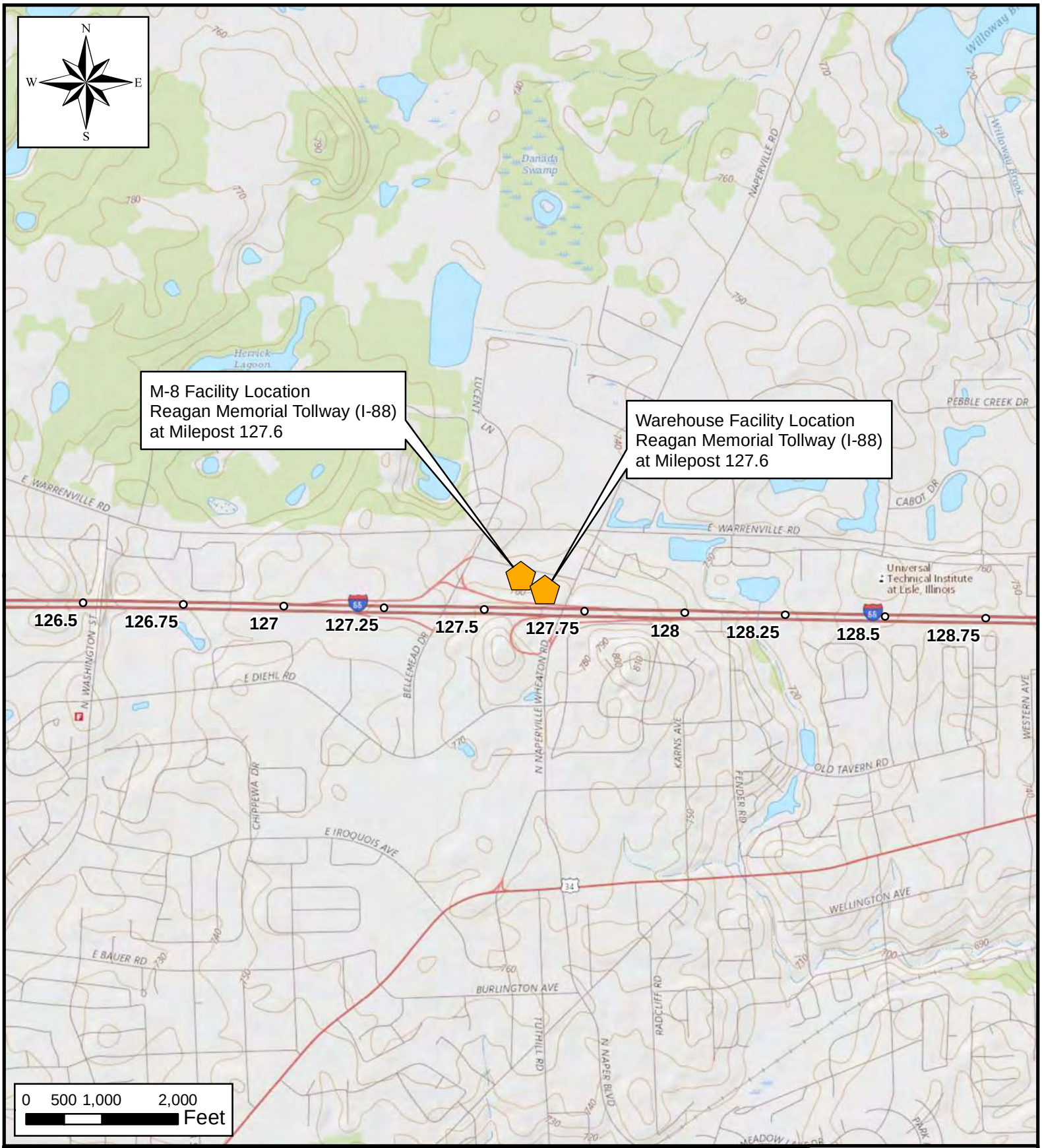
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** Sign Shop and Warehouse (Naperville, IL)

Task ID: 25-122949		Asset ID: Facility Site SSWHS			
Photo No.	1	Date	11/12/2025	Time	2:30 PM
Comments: Batteries stored under cover		Direction	North	Photo Taken By	ReganW
					

Task ID: 25-122949		Asset ID: Facility Site SSWHS			
Photo No.	2	Date	11/12/2025	Time	2:30 PM
Comments: Sign shop clean and free of debris		Direction	West	Photo Taken By	ReganW
					



Illinois Tollway

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

Site Location Map
Maintenance Facility M-8 (Naperville)

Illinois Tollway
Storm Water Pollution Prevention Plan

FIGURE NUMBER

1-H

DRAWN BY	CHECKED BY	DATE	SHEET NUMBER
JF	BS	7/25/2018	1 of 1

0 25 50
SCALE IN FEET

SEE NEXT SHEET FOR OLD M-8 FACILITY YARD

Employee Parking
Scrap Tires
Waste Batteries
Empty Drum Storage
General Waste Dumpster
Garage Storage
Gate
F.H.
Employee Parking
Canopy
Central Warehouse Storage
Gate
Bulk Oil Storage
Covered Storage
Scrap Metal Bin
Sign Shop
Sign Shop Storage
General Waste Dumpster
Central Warehouse (NAPA Parts)
Naperville Road
Ditch
I-88

Legend

- Storm Drain
- Transformer
- F.H. Fire Hydrant
- Fence
- Surface Runoff
- Drum Storage

Waste Accumulation and Storage
Waste Battery Accumulation
General / Municipal Waste Dumpster
Scrap Metal Dumpster
Scrap Tires
Empty Drums

Equipment and Material Storage
Bulk Oil Storage

DRAWN BY GWG DATE 6/15/2026
CHECKED BY AWM DATE 6/15/2026

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

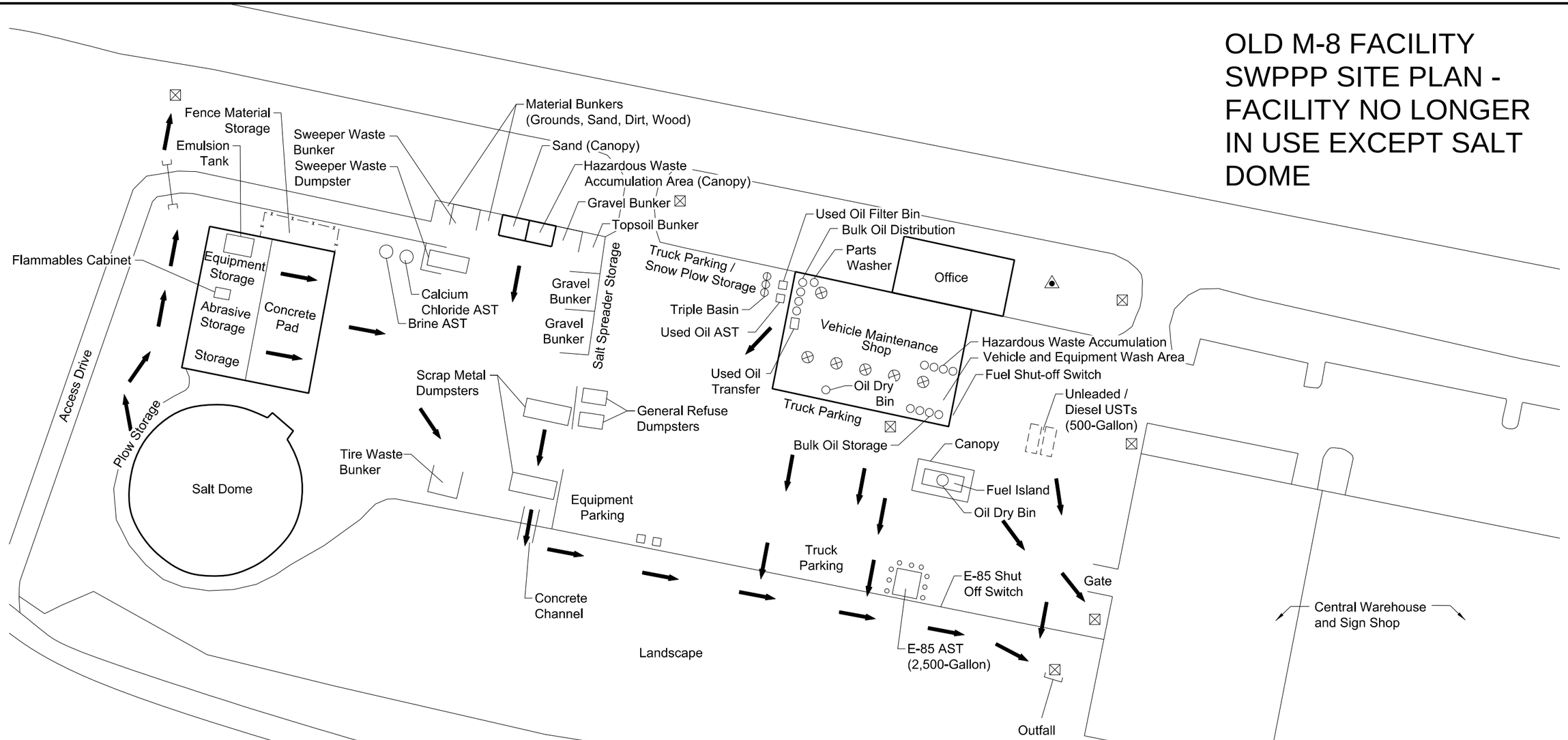
REVISIONS		
NO.	DATE	DESCRIPTION

STORMWATER POLLUTION PREVENTION PLAN
CENTRAL WAREHOUSE AND SIGN SHOP

FIGURE 2H-1
DRAWING NO. 1 OF 1

$FILE$

OLD M-8 FACILITY SWPPP SITE PLAN - FACILITY NO LONGER IN USE EXCEPT SALT DOME



Legend

- Radio Tower
- Storm Drain
- Transformer
- Fence
- Surface Runoff
- Floor Drain (Sanitary)
- Triple Basin (Sanitary)

Vehicle / Equipment Fueling
Fuel Island
Unleaded / Diesel UST
E-85 AST
Fueling Operations
Bulk Fuel Loading and Unloading

Vehicle / Equipment Repair and Maintenance
Bulk Oil Storage and Distribution
Vehicle and Equipment Washing
Hazardous Material Use and Storage

Waste Accumulation and Storage
Used Oil Filter Bin
Waste Antifreeze AST
Hazardous Waste Accumulation
Used Oil Transfer
Used Oil AST
General / Municipal Waste Dumpster
Scrap Metal Dumpster
Sweeper Waste
Tire Debris
Wood and Vegetation Debris

Oil / Water Separator Maintenance

Equipment and Material Storage
Flammables Storage Cabinet
Salt Spreaders (Hydraulic)
Snow Plow Blades (Hydraulic)
Exterior Truck and Vehicle Parking (Fluid Leaks)
Bulk Aggregate Storage
Emulsion AST

Deicing Chemical Storage and Handling
Calcium Chloride AST
Salt Brine AST
Rock Salt
Bulk Material Handling

MILESTONE:	DESIGNED BY:	DATE:
	RWS	06/12/2019
	DRAWN BY:	DATE:
	BJR	06/26/2019
	CHECKED BY:	DATE:
	RWS	06/27/2019

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION

STORMWATER POLLUTION PREVENTION PLAN

MAINTENANCE FACILITY M-8 (NAPERVILLE)

SHEET NO. 2I

DRAWING NO. 1 OF 1

PLOT DRIVER: - CN_TDRV5
PENTABLE: SPENTBL5
PLOT DATE: 7/2/2019
PLOTTED BY: DSEKNAM5
MODEL NAME: Default
FILE NAME: G:\Shared drives\02 Trust Indenture\06 Environmental\01 Facility SWPPP Inspection Reports\2019\CADD Files\DGNs\M8 2IH-2_Sheet.dgn
PLOT TIME: 8:52:49 AM
PLOT SCALE: 70.0000 ' / in.
PAGE SIZE: $$SHEETSIZE$

Appendix F-11

M-11 Maintenance Facility (DeKalb, IL)

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Kailey Devault **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Joseph Holcomb, William Atwater

Yard/ Facility: M-11 **Location: DeKalb**

Date: 06/03/2025 **Time: 11:00 AM**

Weather Conditions During Inspection: Cloudy, 82 F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are the empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	No
Notes/Corrective Action Items including schedule for implementation: - Keep dumpster lids closed when not in use to prevent stormwater contamination, see photo #1		

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-11 Maintenance Facility **Date: 06/03/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	No
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation: - Clean up used oil dry at fueling station, see photo #3		

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation		

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Yes
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-11 Maintenance Facility **Date: 6/03/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Not Applicable
2	Are the pump and hoses in good condition (no cracks, etc)?	Not Applicable
3	Are the AST valves in the closed position when not in use?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Salt Brine
2	Is the AST area free of leaks, stains, spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Not Applicable
3	Is the emulsion tank stored indoors or under cover when not in use?	Yes
4	Is there a drip pan under the dispensing valve of the emulsion tank?	Yes
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-11 Maintenance Facility **Date: 06/03/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: *Gary Gifford*

Date: 06/03/2025

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-11 Maintenance Facility (DeKalb, IL)

Photo No.	1
Date	6/03/2025
Time	11:20 AM
Direction	South
Photo Taken By	GG

Comments

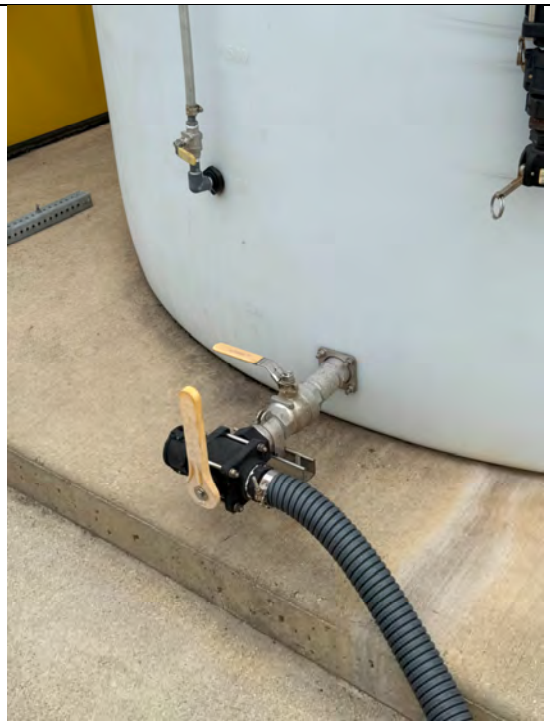
Action Item: Keep dumpster lids closed to prevent stormwater contamination.



Photo No.	2
Date	6/03/2025
Time	11:25 AM
Direction	South
Photo Taken By	GG

Comments

Salt brine AST valve in closed position



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-11 Maintenance Facility (DeKalb, IL)

Photo No.	3
Date	6/03/2025
Time	11:35 AM
Direction	Southeast
Photo Taken By	GG

Comments

Action Item: Clean up used oil dry at fueling station

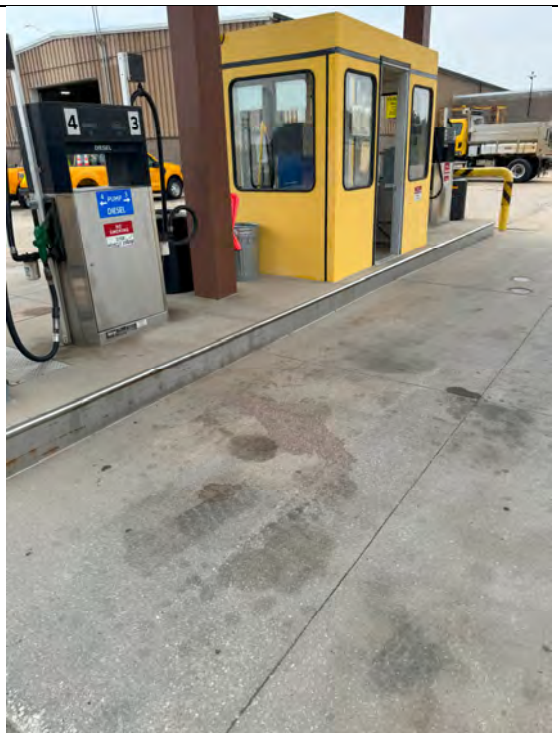


Photo No.	4
Date	6/03/2025
Time	11:40 AM
Direction	North
Photo Taken By	GG

Comments

Hydraulic oil lines wrapped



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-11 Maintenance Facility (DeKalb, IL)

Photo No.	5
Date	6/03/2025
Time	11:15 AM
Direction	South
Photo Taken By	GG

Comments

Hazardous material storage area clean, organized and properly labeled.



Photo No.	6
Date	6/03/2025
Time	11:10 AM
Direction	South
Photo Taken By	GG

Comments

Lubricant area. Drums labeled and organized



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Kailey Devault **Inspection Team Lead Title:** GEC, Environmental Compliance

Inspector: William Regan **Inspector Title:** GEC, Water Quality

Maintenance Section Manager: Joesph Holcomb-11F1

Maintenance Section Supervisor: William Atwater-11F2

Yard/Facility: M11 **Location:** DeKalb

Date: 11/12/2025 **Time:** 8:30 AM

Weather Conditions During Inspection: Sunny, 46 F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	No
5	Are empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation: - Keep empty drums out of hazardous waste area, see photo #1		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes
Notes/Corrective Action Items including schedule for implementation:		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	Yes

Storm Water Annual Inspection Checklist

2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	Yes
2	Is the used oil AST in good condition?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	N/A
2	Are the pump and hoses in good condition (no cracks, etc.)?	N/A
3	Are the AST valves in the closed position when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	Brine
2	Is the AST area free of leaks, stains or spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
MISCELLANEOUS AREAS		(Select One)

Storm Water Annual Inspection Checklist

1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A
2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	N/A
4	Is there a drip pan under the dispensing pan of the emulsion tank?	N/A
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	No
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	Yes
Notes/Corrective Action Items including schedule for implementation:		

Storm Water Annual Inspection Checklist

Yard/Facility: M11 **Date: 11/12/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Kailey Devault

Illinois Tollway Contracted Inspector's Signature: Kailey Devault

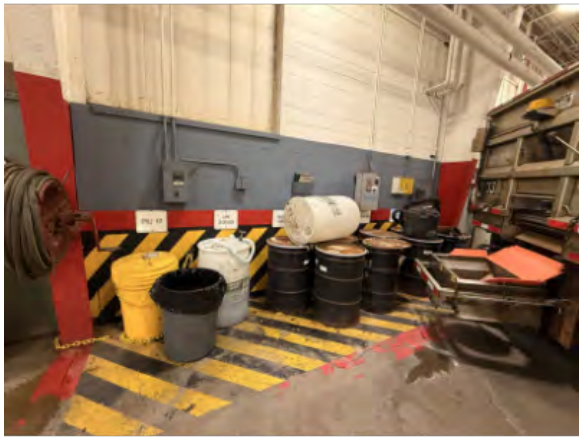
Date: 11/12/2025

Keep completed inspection reports with the SWPPP for at least 3 years

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-11 (DeKalb, IL)

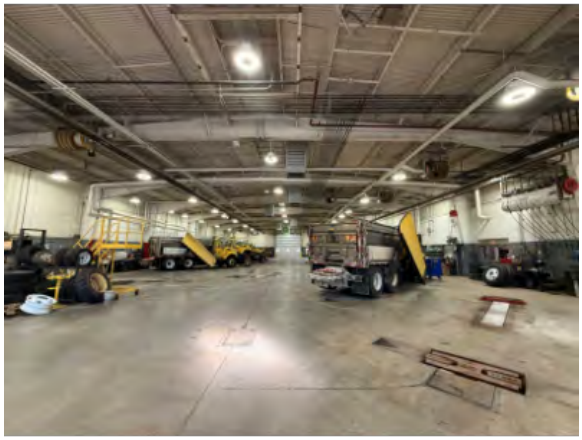
Task ID: 25-122941		Asset ID: Facility Site M11			
Photo No.	1	Date	11/12/2025	Time	8:30 AM
Comments:		Direction	West	Photo Taken By	ReganW
Action Item: Remove empty barrel and vacuum from hazardous material storage area **RESOLVED (11/24/25)**					

Task ID: 25-122941		Asset ID: Facility Site M11			
Photo No.	2	Date	11/12/2025	Time	8:30 AM
Comments:		Direction	South	Photo Taken By	ReganW
Lubricant area well organized and labeled					

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-11 (DeKalb, IL)

Task ID: 25-122941		Asset ID: Facility Site M11			
Photo No.	3	Date	11/12/2025	Time	8:30 AM
Comments:		Direction	North	Photo Taken By	ReganW
Facility clean and free of trash & debris					

Task ID: 25-122941		Asset ID: Facility Site M11			
Photo No.	4	Date	11/12/2025	Time	8:30 AM
Comments:		Direction	North	Photo Taken By	ReganW
Antifreeze AST in good condition and properly labeled					

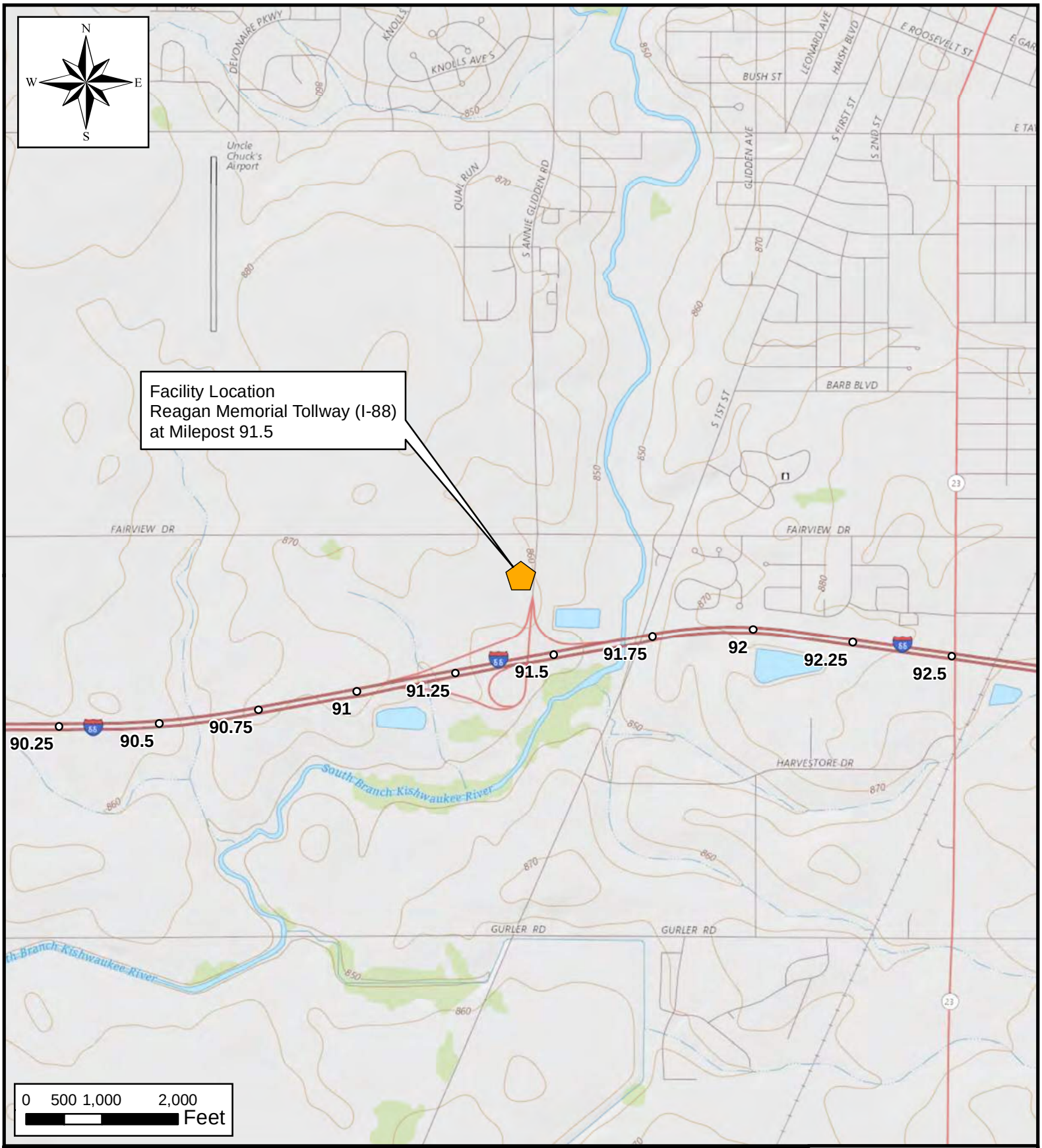
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-11 (DeKalb, IL)

Task ID: 25-122941		Asset ID: Facility Site M11			
Photo No.	5	Date	11/12/2025	Time	8:30 AM
Comments:		Direction	East	Photo Taken By	ReganW
Salt brine AST valve in closed position					

Task ID: 25-122941		Asset ID: Facility Site M11			
Photo No.	6	Date	11/12/2025	Time	8:30 AM
Comments:		Direction	North	Photo Taken By	ReganW
Dumpster lids closed					



Illinois Tollway

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

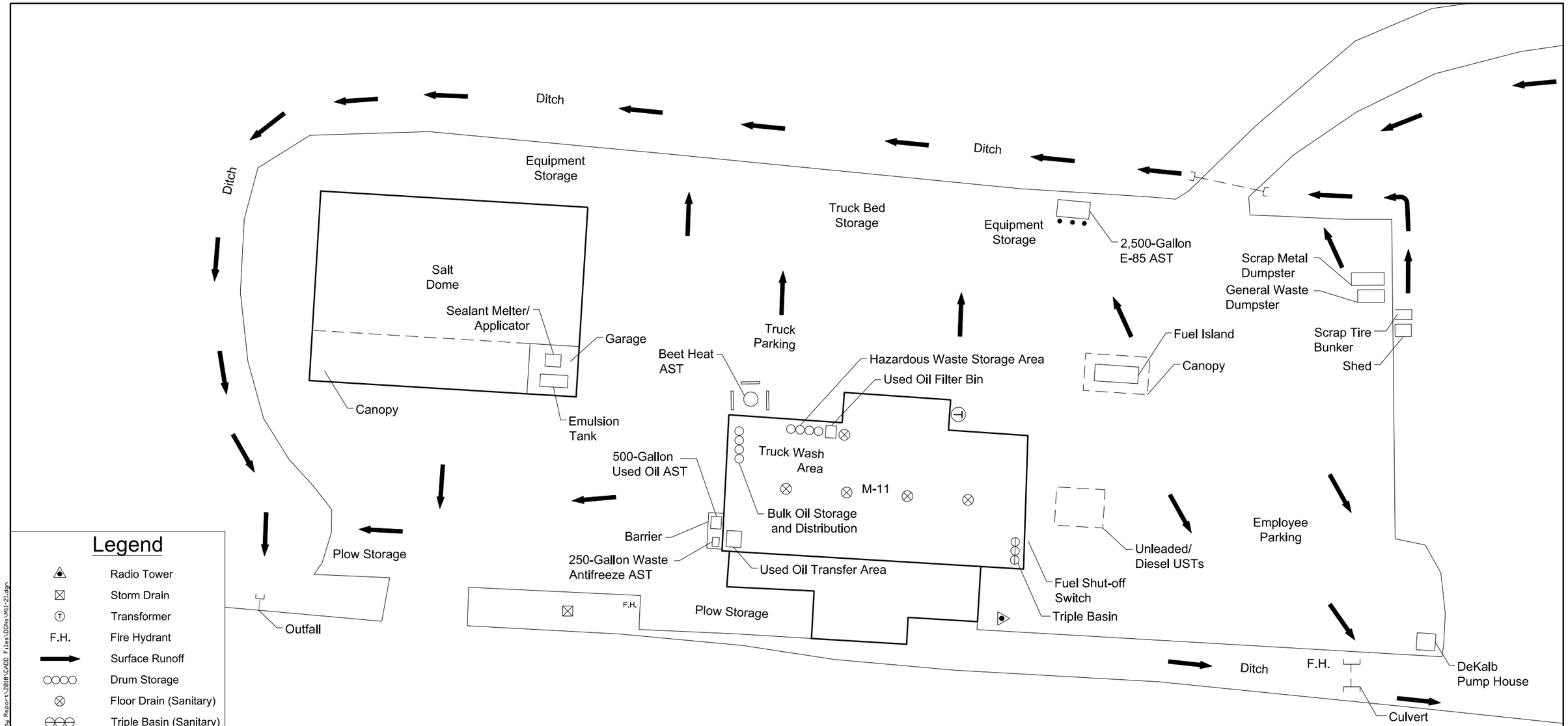
Site Location Map
Maintenance Facility M-11 (DeKalb)

Illinois Tollway
Storm Water Pollution Prevention Plan

FIGURE NUMBER

1-I

DRAWN BY	CHECKED BY	DATE	SHEET NUMBER
JF	BS	7/25/2018	1 of 1



Legend

- Radio Tower
- Storm Drain
- Transformer
- F.H. Fire Hydrant
- Surface Runoff
- Drum Storage
- Floor Drain (Sanitary)
- Triple Basin (Sanitary)

Vehicle / Equipment Fueling
Fuel Island
Unleaded / Diesel UST
E-85 AST
Fueling Operations
Bulk Fuel Loading and Unloading

Vehicle / Equipment Repair and Maintenance
Bulk Oil Storage and Distribution
Vehicle and Equipment Washing
Hazardous Material Use and Storage

Waste Accumulation and Storage
Used Oil Filter Bin
Waste Antifreeze AST
Hazardous Waste Accumulation
Waste Oil and Used Antifreeze Transfer
Used Oil AST
General / Municipal Waste Dumpster
Scrap Metal Dumpster
Sweeper Waste
Tire Debris

Oil / Water Separator Maintenance

Equipment and Material Storage
Flammables Storage Cabinet
Salt Spreaders (Hydraulic)
Snow Plow Blades (Hydraulic)
Exterior Truck and Vehicle Parking (Fluid Leaks)
Asphalt Sealant Melter / Applicator Storage
Emulsion AST

Deicing Chemical Storage and Handling
Beet Heet AST
Rock Salt
Bulk Material Handling

G:\Team Drives\03 Tech Services\22 NPDES Compliance\B_Annual NPDES Maintenance Facility Repor\2018\CADD Files\DGNs\M11-21.dgn

DRAWN BY BJR DATE 09/05/2018
CHECKED BY RWS DATE 09/05/2018

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION

STORMWATER POLLUTION PREVENTION PLAN
MAINTENANCE FACILITY M-11
(DEKALB)

FIGURE 21
DRAWING NO. 1 OF 1

Appendix F-12

M-11 IL Route 47 Salt Dome (DeKalb, IL)

Combined with M-11

See Appendix F-11

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Kailey Devault **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name (s): Joseph Holcomb, William Atwater

Yard/ Facility: M-11 Salt Dome **Location: Sugar Grove**

Date: 06/03/2025 **Time: 11:30 AM**

Weather Conditions During Inspection: Cloudy, 75F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Not Applicable
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Not Applicable
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Not Applicable
4	Are empty drums and totes stored in the designated area?	Not Applicable
5	Are the empty drums and totes capped/covered and free of surface residue?	Not Applicable
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Not Applicable
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Not Applicable
10	Are the waste dumpsters covered when not in use?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-11 Salt Dome Maintenance Facility **Date: 06/03/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Yes
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Not Applicable
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Not Applicable
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Not Applicable
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Not Applicable
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Not Applicable
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-11 Salt Dome Maintenance Facility **Date: 06/03/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Not Applicable
2	Are the pump and hoses in good condition (no cracks, etc)?	Not Applicable
3	Are the AST valves in the closed position when not in use?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Not Applicable
2	Is the AST area free of leaks, stains, spills?	Not Applicable
3	Are the pump and hoses in good condition (no cracks, etc)?	Not Applicable
4	Are the AST valves in the closed position when not in use?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Not Applicable
3	Is the emulsion tank stored indoors or under cover when not in use?	Not Applicable
4	Is there a drip pan under the dispensing valve of the emulsion tank?	Not Applicable
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Not Applicable
8	Are used batteries stored indoors or under cover?	Not Applicable
9	Is hazardous waste stored indoors or under cover?	Not Applicable
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Not Applicable
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-11 Salt Dome Maintenance Facility **Date: 06/03/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: Gary Gifford

Date: 06/03/2025

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-11 Salt Dome Maintenance Facility (Sugar Grove, IL)

Photo No.	1
Date	6/03/2025
Time	11:35 AM
Direction	North
Photo Taken By	GG
Comments Above ground fueling station	



Photo No.	2
Date	6/03/2025
Time	11:40 AM
Direction	North
Photo Taken By	GG
Comments Spill kit	



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Kailey Devault **Inspection Team Lead Title:** GEC, Environmental Compliance

Inspector: William Regan **Inspector Title:** GEC, Water Quality

Maintenance Section Manager: Joesph Holcomb-11F1

Maintenance Section Supervisor: William Atwater-11F2

Yard/Facility: 047SD **Location:** Elburn

Date: 11/12/2025 **Time:** 7:30 AM

Weather Conditions During Inspection: Sunny, 45F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	N/A
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	N/A
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	N/A
4	Are empty drums and totes stored in the designated area?	N/A
5	Are empty drums and totes capped/covered and free of surface residue?	N/A
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	N/A
10	Are the waste dumpsters covered when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	N/A
Notes/Corrective Action Items including schedule for implementation:		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	Yes
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes

Storm Water Annual Inspection Checklist

3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	N/A
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	N/A
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	N/A
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	N/A
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	N/A
2	Is the used oil AST in good condition?	N/A
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	N/A
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	N/A
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	N/A
2	Are the pump and hoses in good condition (no cracks, etc.)?	N/A
3	Are the AST valves in the closed position when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	N/A
2	Is the AST area free of leaks, stains or spills?	N/A
3	Are the pump and hoses in good condition (no cracks, etc.)?	N/A
4	Are the AST valves in the closed position when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
MISCELLANEOUS AREAS		(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A

Storm Water Annual Inspection Checklist

2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	N/A
4	Is there a drip pan under the dispensing pan of the emulsion tank?	N/A
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	N/A
8	Are used batteries stored indoors or under cover?	N/A
9	Is hazardous waste stored indoors or under cover?	N/A
10	Are the drums/containers in the hazardous waste storage area properly labeled?	N/A
11	Is there accumulated rainwater within any secondary containment?	N/A
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	N/A
Notes/Corrective Action Items including schedule for implementation:		

Storm Water Annual Inspection Checklist

Yard/Facility: 047SD **Date: 11/12/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Kailey Devault

Illinois Tollway Contracted Inspector's Signature: Kailey Devault

Date: 11/12/2025

Keep completed inspection reports with the SWPPP for at least 3 years

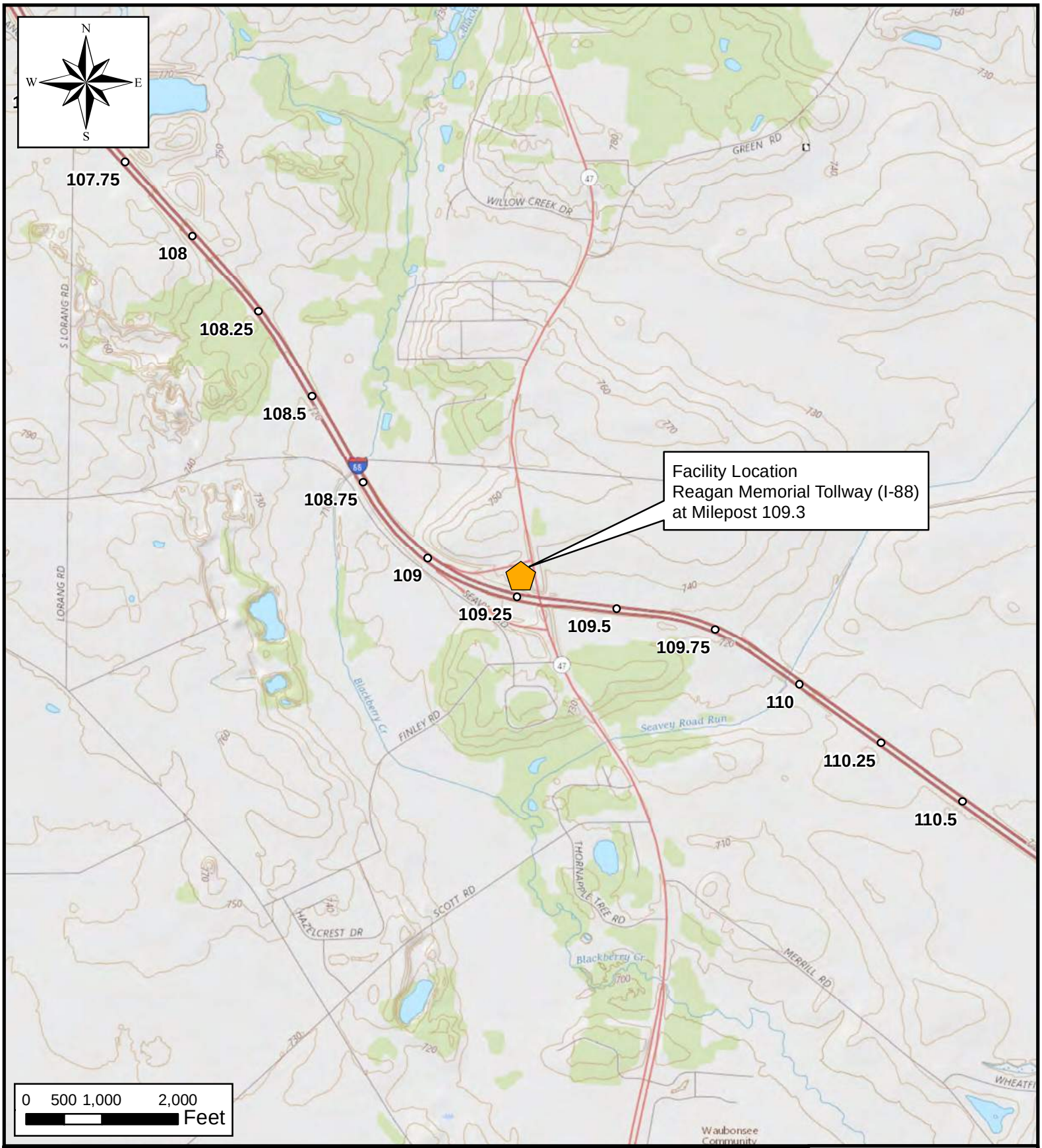
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** IL ROUTE 47 SALT DOME (Elburn, IL)

Task ID: 25-122938		Asset ID: Facility Site 047SD			
Photo No.	1	Date	11/12/2025	Time	7:30 AM
Comments:		Direction	North	Photo Taken By	ReganW
Spill kit present at fueling station					

Task ID: 25-122938		Asset ID: Facility Site 047SD			
Photo No.	2	Date	11/12/2025	Time	7:30 AM
Comments:		Direction	North	Photo Taken By	ReganW
Above ground fueling station in good condition					



Illinois Tollway

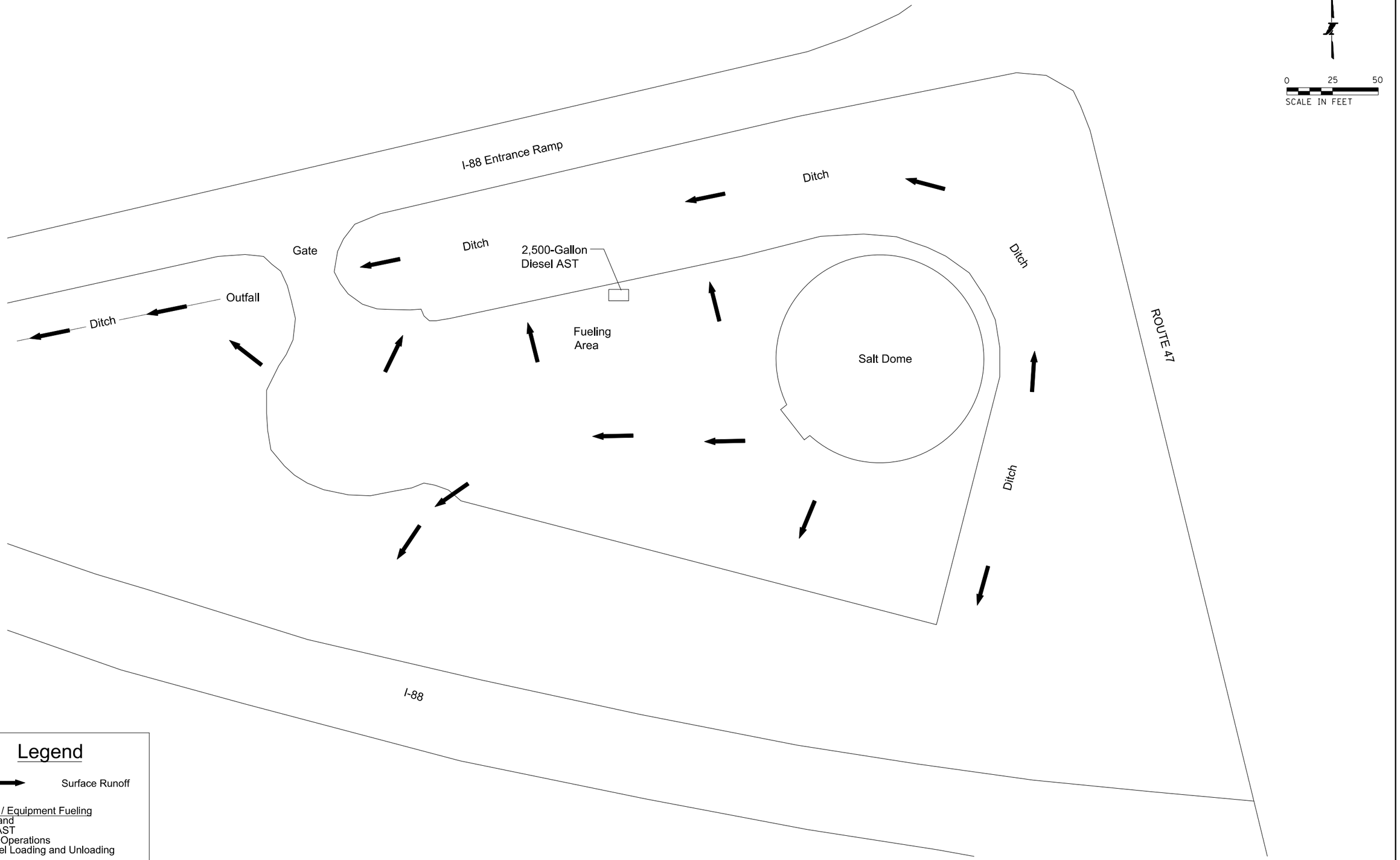
Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

Site Location Map
IL Route 47 Salt Dome

Illinois Tollway
Storm Water Pollution Prevention Plan

FIGURE NUMBER
1O

DRAWN BY	CHECKED BY	DATE	SHEET NUMBER
JF	BS	7/25/2018	1 of 1



Legend

Surface Runoff

Vehicle / Equipment Fueling
Fuel Island
Diesel AST
Fueling Operations
Bulk Fuel Loading and Unloading

Deicing Chemical Storage and Handling
Rock Salt

G:\Team Drives\03 Tech Services\22 NPDES Compliance\B. Annual NPDES Maintenance Facility Report\2018\CADD Files\DGNs\M11SaltDomeDekalb.dgn

DRAWN BY	BJR	DATE	09/05/2018
CHECKED BY	RWS	DATE	09/05/2018

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION

STORMWATER POLLUTION PREVENTION PLAN
M-11 SALT DOME
(DEKALB)

FIGURE
DRAWING NO. 1 OF 1

Appendix F-13

M-12 Maintenance Facility (Dixon, IL)

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Kailey DeVault **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name (s): Adam Devine

Yard/ Facility: M-12 **Location: Dixon**

Date: 06/03/2025 **Time: 9:30 AM**

Weather Conditions During Inspection:
Rainy, cloudy 75 F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are the empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-12 Maintenance Facility **Date: 06/03/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Yes
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	No
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Not Applicable
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Not Applicable
Notes/Corrective Action Items including schedule for implementation: - Cap/wrap hydraulic oil lines when not in use, see photo #1		

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Yes
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-12 Maintenance Facility **Date: 6/03/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Not Applicable
2	Are the pump and hoses in good condition (no cracks, etc)?	Not Applicable
3	Are the AST valves in the closed position when not in use?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Salt Brine
2	Is the AST area free of leaks, stains, spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Not Applicable
3	Is the emulsion tank stored indoors or under cover when not in use?	Not Applicable
4	Is there a drip pan under the dispensing valve of the emulsion tank?	Not Applicable
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

- Move any non-hazardous material/Items out of hazardous material area, See photo #3

Yard/ Facility: M-12 Maintenance Facility **Date: 06/03/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: Gary Gifford

Date: 06/03/2025

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-12 Maintenance Facility (Dixon, IL)

Photo No.	1
Date	6/03/2025
Time	9:10 AM
Direction	South
Photo Taken By	GG

Comments

Action Item: Cap/wrap hydraulic oil lines

RESOLVED (7/17/25)

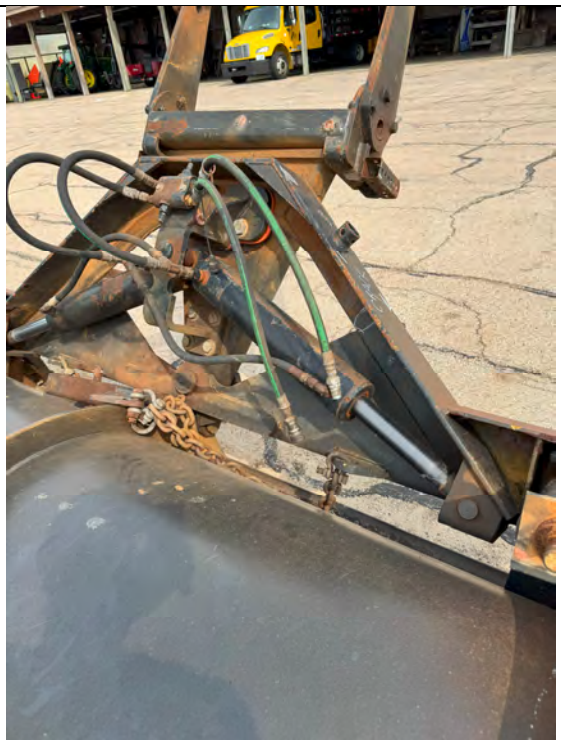
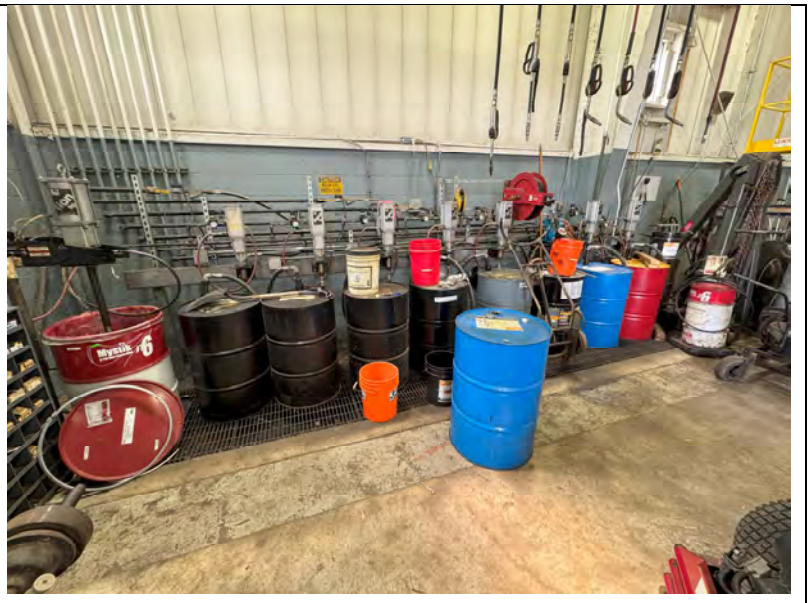


Photo No.	2
Date	6/03/2025
Time	9:15 AM
Direction	North
Photo Taken By	GG

Comments

Bulk Oil Distribution Area



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-12 Maintenance Facility (Dixon, IL)

Photo No.	3
Date	6/03/2025
Time	9:35 AM
Direction	North
Photo Taken By	GG

Comments

Action Item: Move non-hazardous material/items out of hazardous material area

RESOLVED (7/17/25)



Photo No.	4
Date	6/03/2025
Time	9:20 AM
Direction	South
Photo Taken By	GG

Comments

Spill kit present at fueling island



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-12 Maintenance Facility (Dixon, IL)

Photo No.	5
Date	6/03/2025
Time	9:40 AM
Direction	East
Photo Taken By	GG
Comments Fuel AST	

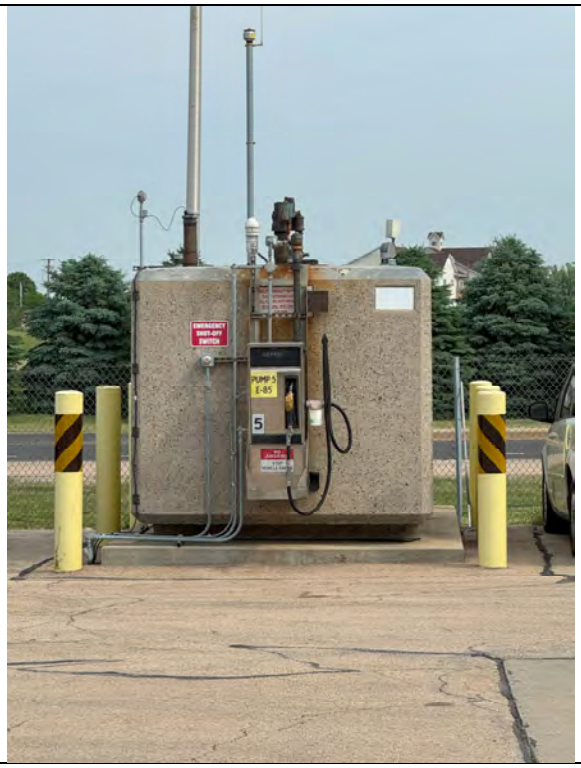


Photo No.	6
Date	6/03/2025
Time	9:25 AM
Direction	South
Photo Taken By	GG
Comments Fueling Island	



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Kailey Devault **Inspection Team Lead Title:** GEC Environmental Compliance

Inspector: William Regan **Inspector Title:** GEC, Water Quality

Maintenance Section Manager: Adam Devine - 12F1

Maintenance Section Supervisor:

Yard/Facility: M12 **Location:** Dixon

Date: 11/12/2025 **Time:** 11:00 AM

Weather Conditions During Inspection: Sunny, 47 F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes
Notes/Corrective Action Items including schedule for implementation:		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	Yes
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes

Storm Water Annual Inspection Checklist

3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	Yes
2	Is the used oil AST in good condition?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	N/A
2	Are the pump and hoses in good condition (no cracks, etc.)?	N/A
3	Are the AST valves in the closed position when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	Brine
2	Is the AST area free of leaks, stains or spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
MISCELLANEOUS AREAS		(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A

Storm Water Annual Inspection Checklist

2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	N/A
4	Is there a drip pan under the dispensing pan of the emulsion tank?	N/A
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	No
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	Yes
Notes/Corrective Action Items including schedule for implementation:		

Storm Water Annual Inspection Checklist

Yard/Facility: M12 **Date: 11/12/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Kailey Devault

Illinois Tollway Contracted Inspector's Signature: Kailey Devault

Date: 11/12/2025

Keep completed inspection reports with the SWPPP for at least 3 years

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-12 (Dixon, IL)

Task ID: 25-122936		Asset ID: Facility Site M12			
Photo No.	1	Date	11/12/2025	Time	11:00 AM
Comments:		Direction	North	Photo Taken By	ReganW
Hazardous materials area organized and labeled					

Task ID: 25-122936		Asset ID: Facility Site M12			
Photo No.	2	Date	11/12/2025	Time	11:00 AM
Comments:		Direction	South	Photo Taken By	ReganW
Oil distribution area clean and organized					

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-12 (Dixon, IL)

Task ID: 25-122936		Asset ID: Facility Site M12			
Photo No.	3	Date	11/12/2025	Time	11:00 AM
Comments: Used oil and antifreeze AST in good condition and spill free		Direction	West	Photo Taken By	ReganW
					

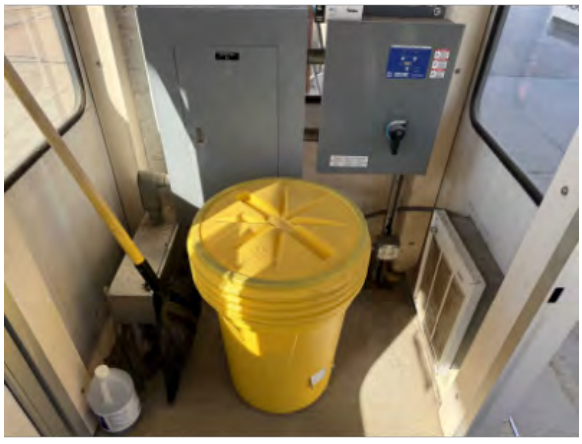
Task ID: 25-122936		Asset ID: Facility Site M12			
Photo No.	4	Date	11/12/2025	Time	11:00 AM
Comments: Dumpster lids closed		Direction	South	Photo Taken By	ReganW
					

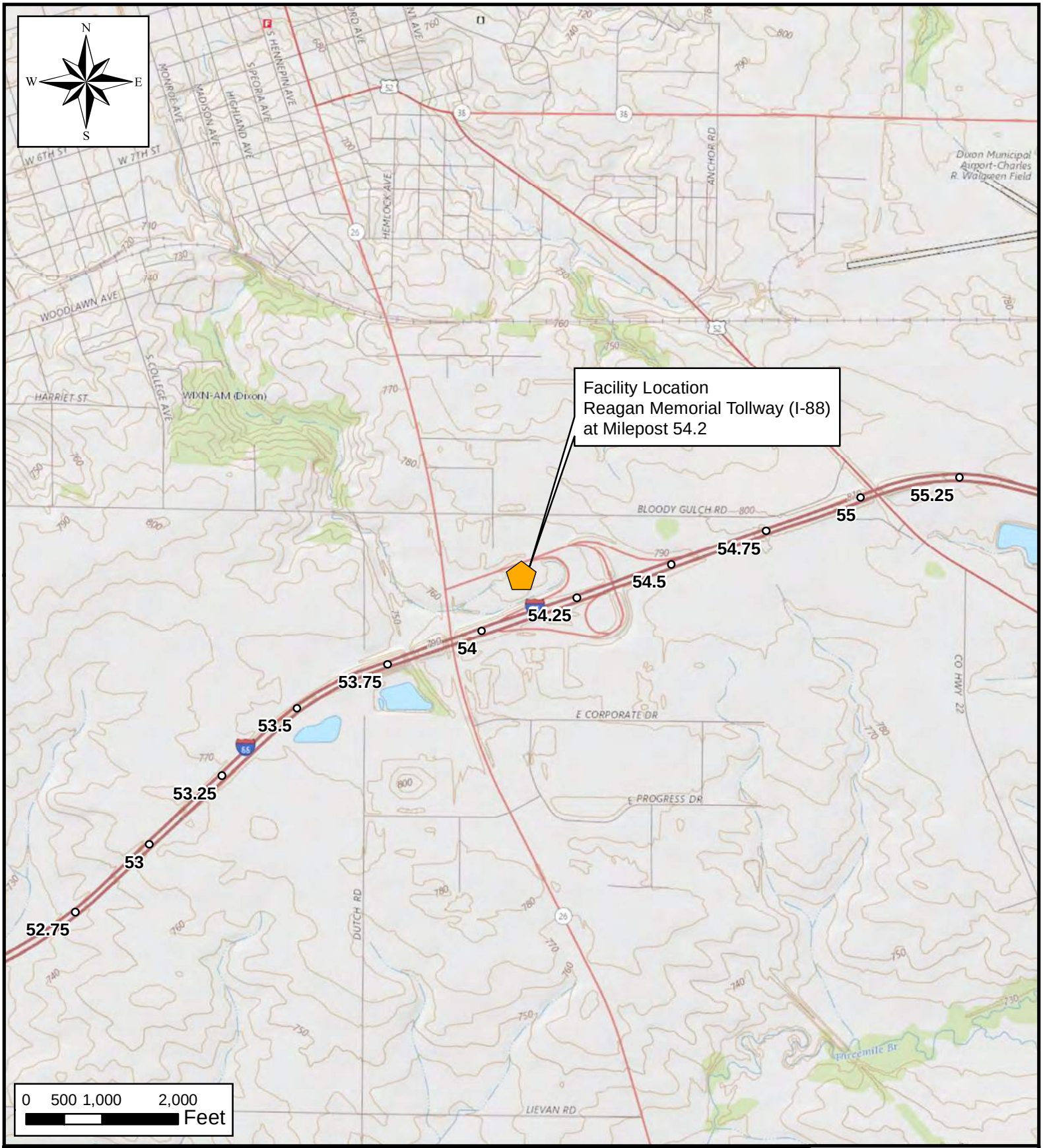
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-12 (Dixon, IL)

Task ID: 25-122936		Asset ID: Facility Site M12			
Photo No.	5	Date	11/12/2025	Time	11:00 AM
Comments: Brine AST valve closed		Direction	North	Photo Taken By	ReganW
					

Task ID: 25-122936		Asset ID: Facility Site M12			
Photo No.	6	Date	11/12/2025	Time	11:00 AM
Comments: Spill kit present at fueling island		Direction	East	Photo Taken By	ReganW
					



Illinois Tollway

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

Site Location Map
Maintenance Facility M-12 (Dixon)

Illinois Tollway
Storm Water Pollution Prevention Plan

FIGURE NUMBER

1-J

DRAWN BY	CHECKED BY	DATE	**SHEET NUMBER**
JF	BS	7/25/2018	**1 of 1**

Legend

- Storm Drain
- Transformer
- F.H. — Fire Hydrant
- Fence
- Surface Runoff
- Drum Storage
- Floor Drain (Sanitary)
- Triple Basin (Sanitary)

Vehicle / Equipment Fueling
Fuel Island
Unleaded / Diesel UST
E-85 AST
Fueling Operations
Bulk Fuel Loading and Unloading

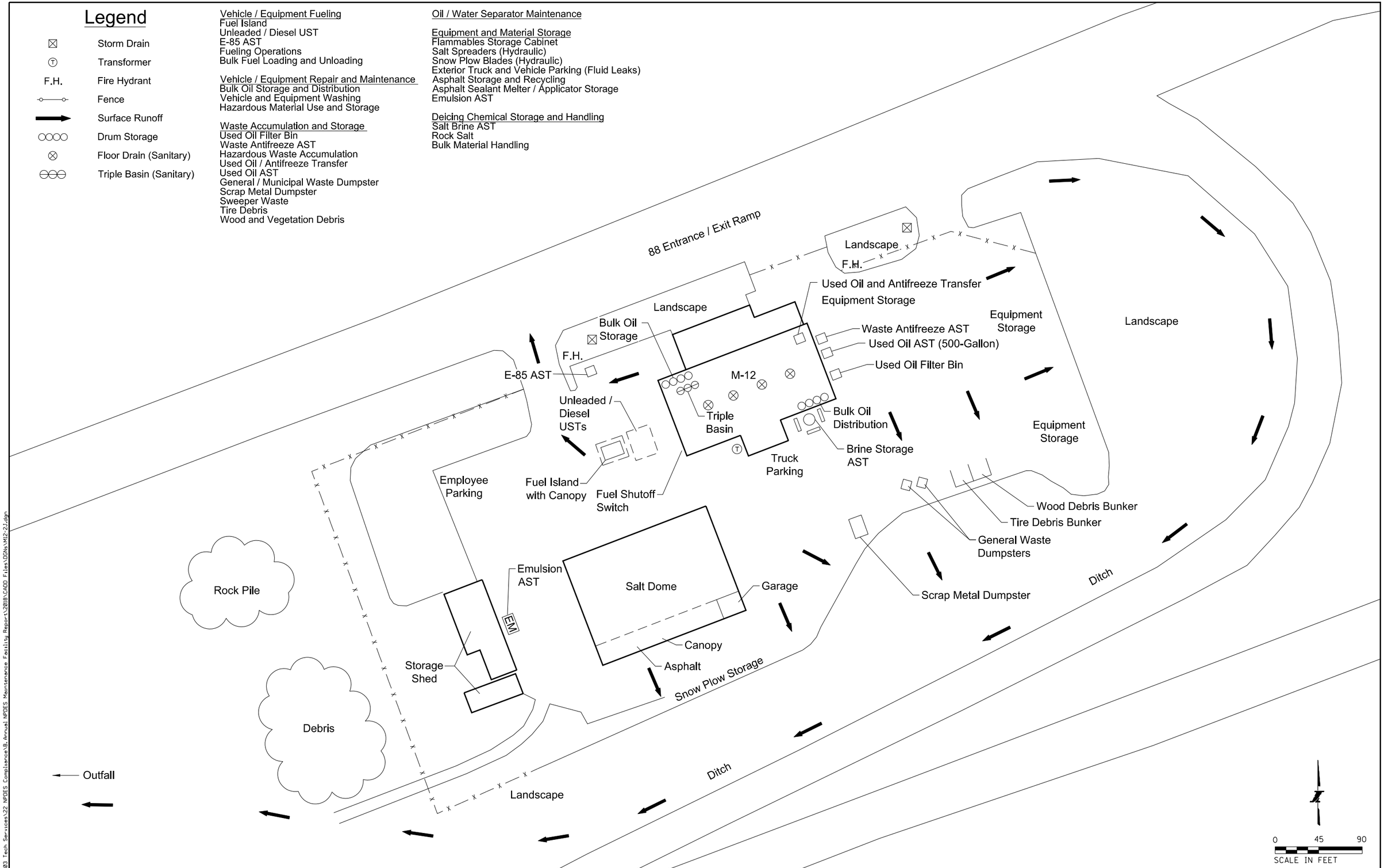
Vehicle / Equipment Repair and Maintenance
Bulk Oil Storage and Distribution
Vehicle and Equipment Washing
Hazardous Material Use and Storage

Waste Accumulation and Storage
Used Oil Filter Bin
Waste Antifreeze AST
Hazardous Waste Accumulation
Used Oil / Antifreeze Transfer
Used Oil AST
General / Municipal Waste Dumpster
Scrap Metal Dumpster
Sweeper Waste
Tire Debris
Wood and Vegetation Debris

Oil / Water Separator Maintenance

Equipment and Material Storage
Flammables Storage Cabinet
Salt Spreaders (Hydraulic)
Snow Plow Blades (Hydraulic)
Exterior Truck and Vehicle Parking (Fluid Leaks)
Asphalt Storage and Recycling
Asphalt Sealant Melter / Applicator Storage
Emulsion AST

Deicing Chemical Storage and Handling
Salt Brine AST
Rock Salt
Bulk Material Handling



G:\Team Drives\03 Tech Services\22 NPDES Compliance\B. Annual NPDES Maintenance Facility Report\2018\CADD Files\DGNs\M12-2J.dgn

DRAWN BY BJR DATE 09/05/2018	THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY 2700 OGDEN AVENUE DOWNERS GROVE, ILLINOIS 60515	REVISIONS NO. / DATE / DESCRIPTION	STORMWATER POLLUTION PREVENTION PLAN MAINTENANCE FACILITY M-12 (DIXON)	FIGURE 2J DRAWING NO. 1 OF 1
CHECKED BY RWS DATE 09/05/2018				

Appendix F-14

M-12 IL Route 251 Salt Dome (Dixon, IL)

Combined with M-12

See Appendix F-13

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Kailey Devault **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name (s): Adam Devine

Yard/ Facility: M-12 Salt Dome **Location: Rochelle**

Date: 06/03/2025 **Time: 10:00 AM**

Weather Conditions During Inspection: Cloudy, 75

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Not Applicable
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Not Applicable
4	Are empty drums and totes stored in the designated area?	Not Applicable
5	Are the empty drums and totes capped/covered and free of surface residue?	Not Applicable
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Not Applicable
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Not Applicable
10	Are the waste dumpsters covered when not in use?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-12 Salt Dome Maintenance Facility **Date: 06/03/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Yes
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Not Applicable
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Not Applicable
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Not Applicable
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Not Applicable
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Not Applicable
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-12 Salt Dome Maintenance Facility **Date: 06/03/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Not Applicable
2	Are the pump and hoses in good condition (no cracks, etc)?	Not Applicable
3	Are the AST valves in the closed position when not in use?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Not Applicable
2	Is the AST area free of leaks, stains, spills?	Not Applicable
3	Are the pump and hoses in good condition (no cracks, etc)?	Not Applicable
4	Are the AST valves in the closed position when not in use?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Not Applicable
3	Is the emulsion tank stored indoors or under cover when not in use?	Not Applicable
4	Is there a drip pan under the dispensing valve of the emulsion tank?	Not Applicable
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Not Applicable
8	Are used batteries stored indoors or under cover?	Not Applicable
9	Is hazardous waste stored indoors or under cover?	Not Applicable
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Not Applicable
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-12 Salt Dome Maintenance Facility **Date: 06/03/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: Gary Gifford

Date: 06/03/2025

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-12 Salt Dome Maintenance Facility (Rochelle, IL)

Photo No.	1
Date	6/03/2025
Time	10:05 AM
Direction	South
Photo Taken By	GG
Comments Fueling area	



Photo No.	2
Date	6/03/2025
Time	10:10 AM
Direction	South
Photo Taken By	GG
Comments Spill kit near fueling area	



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Kailey Devault **Inspection Team Lead Title:** GEC, Environmental Compliance

Inspector: William Regan **Inspector Title:** GEC, Water Quality

Maintenance Section Manager: Adam Devine - 12F1

Maintenance Section Supervisor:

Yard/Facility: 251SD **Location:** Rochelle

Date: 11/12/2025 **Time:** 10:00 AM

Weather Conditions During Inspection: Sunny, 48F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	N/A
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	N/A
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	N/A
4	Are empty drums and totes stored in the designated area?	N/A
5	Are empty drums and totes capped/covered and free of surface residue?	N/A
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	N/A
10	Are the waste dumpsters covered when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	N/A
Notes/Corrective Action Items including schedule for implementation:		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	Yes
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes

Storm Water Annual Inspection Checklist

3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	N/A
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	N/A
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	N/A
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	N/A
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	N/A
2	Is the used oil AST in good condition?	N/A
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	N/A
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	N/A
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	N/A
2	Are the pump and hoses in good condition (no cracks, etc.)?	N/A
3	Are the AST valves in the closed position when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	N/A
2	Is the AST area free of leaks, stains or spills?	N/A
3	Are the pump and hoses in good condition (no cracks, etc.)?	N/A
4	Are the AST valves in the closed position when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
MISCELLANEOUS AREAS		(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A

Storm Water Annual Inspection Checklist

2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	N/A
4	Is there a drip pan under the dispensing pan of the emulsion tank?	N/A
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	N/A
8	Are used batteries stored indoors or under cover?	N/A
9	Is hazardous waste stored indoors or under cover?	N/A
10	Are the drums/containers in the hazardous waste storage area properly labeled?	N/A
11	Is there accumulated rainwater within any secondary containment?	N/A
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	N/A
Notes/Corrective Action Items including schedule for implementation:		

Storm Water Annual Inspection Checklist

Yard/Facility: 251SD **Date: 11/12/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Kailey Devault

Illinois Tollway Contracted Inspector's Signature: Kailey Devault

Date: 11/12/2025

Keep completed inspection reports with the SWPPP for at least 3 years

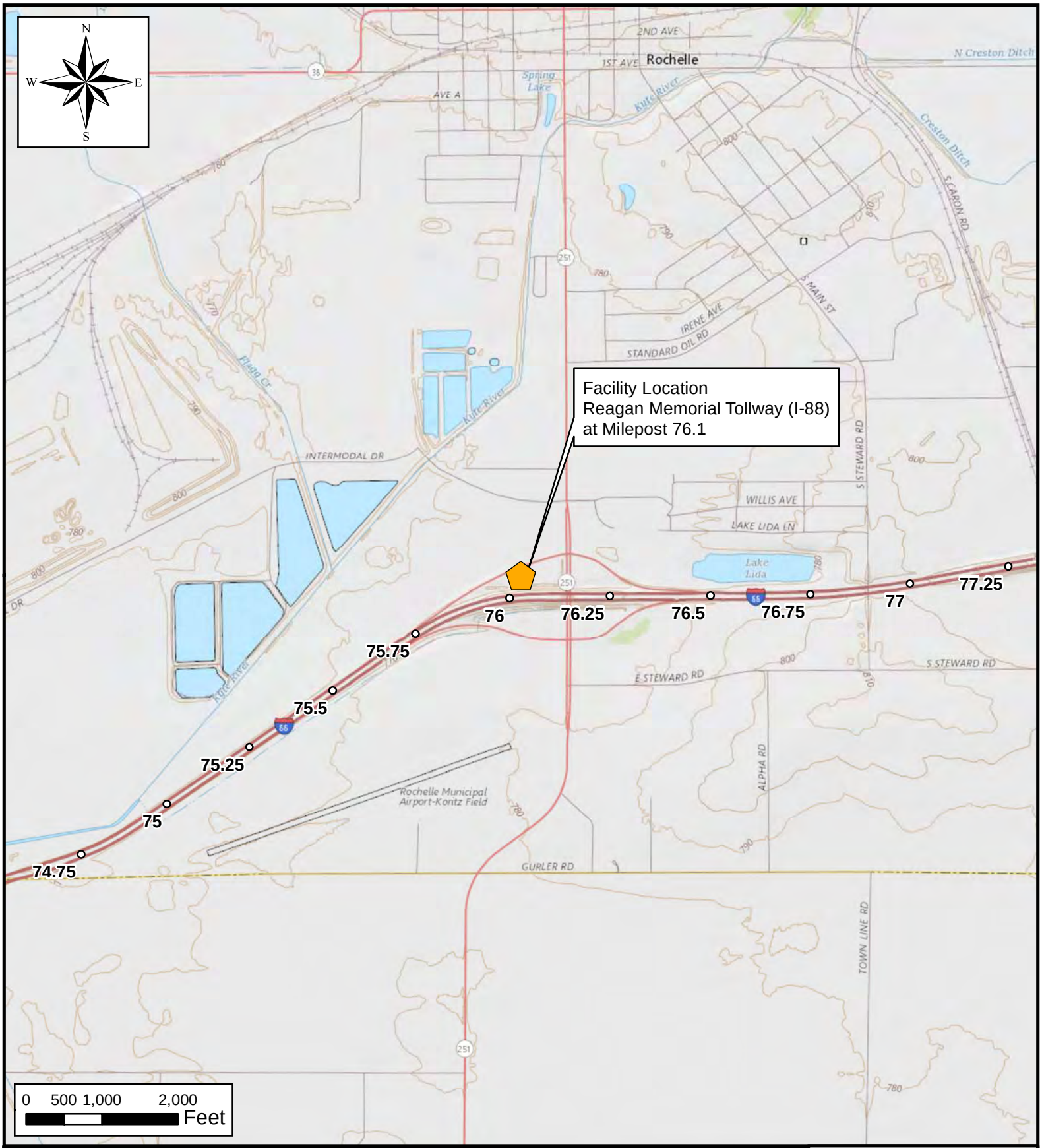
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** IL ROUTE 251 SALT DOME (Rochelle, IL)

Task ID: 25-122933		Asset ID: Facility Site 251SD			
Photo No.	1	Date	11/12/2025	Time	10:00 AM
Comments:		Direction	West	Photo Taken By	ReganW
Grounds free of trash and debris					

Task ID: 25-122933		Asset ID: Facility Site 251SD			
Photo No.	2	Date	11/12/2025	Time	10:00 AM
Comments:		Direction	North	Photo Taken By	ReganW
Spill kit near fueling area					



Illinois Tollway

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

Site Location Map
IL Route 251 Salt Dome

Illinois Tollway
Storm Water Pollution Prevention Plan

FIGURE NUMBER

1N

DRAWN BY	CHECKED BY	DATE	SHEET NUMBER
JF	BS	7/25/2018	1 of 1

Legend

Surface Runoff

Vehicle / Equipment Fueling
Fuel Island
Diesel AST
Fueling Operations
Bulk Fuel Loading and Unloading

Deicing Chemical Storage and Handling
Rock Salt
Bulk Material Handling

I-88 Entrance Ramp

Ditch

Gate

Outfall

Salt Dome

To Route 251

Fueling Area

Diesel AST

Control Booth

Ditch

Ditch

Ditch

Outfall

I-88

N

0 25 50
SCALE IN FEET

G:\Team Drives\03 Tech Services\22 NPDES Compliance\B. Annual NPDES Maintenance Facility Report\2018\CADD Files\DGNs\M12SaltDome.dgn

DRAWN BY BJR DATE 09/05/2018	THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY 2700 OGDEN AVENUE DOWNERS GROVE, ILLINOIS 60515	REVISIONS NO. / DATE / DESCRIPTION	STORMWATER POLLUTION PREVENTION PLAN M-12 SALT DOME (ROCHELLE)	FIGURE 2N DRAWING NO. 1 OF 1
CHECKED BY RWS DATE 09/05/2018				

Appendix F-15
M-14 Maintenance Facility

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Kailey Devault **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name(s): Nicholas Perez, Thomas Koziol

Yard/ Facility: M-14 **Location: Downers Grove**

Date: 06/04/2025 **Time: 7:30 AM**

Weather Conditions During Inspection: cloudy, 63 F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Not Applicable
5	Are the empty drums and totes capped/covered and free of surface residue?	Not Applicable
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	No

Notes/Corrective Action Items including schedule for implementation:

- Keep dumpster lids closed to prevent stormwater contamination, see photo #1

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Not Applicable
5	Are the level gauges working properly (regular documented system checks conducted)?	Not Applicable
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Not Applicable
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Not Applicable
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-14 Maintenance Facility **Date: 06/04/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Not Applicable
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Yes
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	No
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Yes
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Yes
Notes/Corrective Action Items including schedule for implementation: - Repaint used oil AST tank, see photo #2		

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

ILLINOIS TOLLWAY GEC

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-14 Maintenance Facility **Date: 06/04/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Salt Brine
2	Is the AST area free of leaks, stains, spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Yes
3	Is the emulsion tank stored indoors or under cover when not in use?	Yes
4	Is there a drip pan under the dispensing valve of the emulsion tank?	N/A
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Not Applicable
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	No
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	No
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-14 Maintenance Facility **Date: 06/04/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: Gary Gifford

Date: 06/04/2025

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-14 Maintenance Facility (Downers Grove, IL)

Photo No.	1
Date	6/04/2025
Time	8:10 AM
Direction	Northwest
Photo Taken By	GG

Comments

Action Item: Keep dumpster lids closed to prevent stormwater contamination.



Photo No.	2
Date	6/04/2025
Time	7:45 AM
Direction	South
Photo Taken By	GG

Comments

Action Item: Repaint the used oil AST tank



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-14 Maintenance Facility (Downers Grove, IL)

Photo No.	3
Date	6/04/2025
Time	7:45 AM
Direction	East
Photo Taken By	GG
Comments Fueling island	

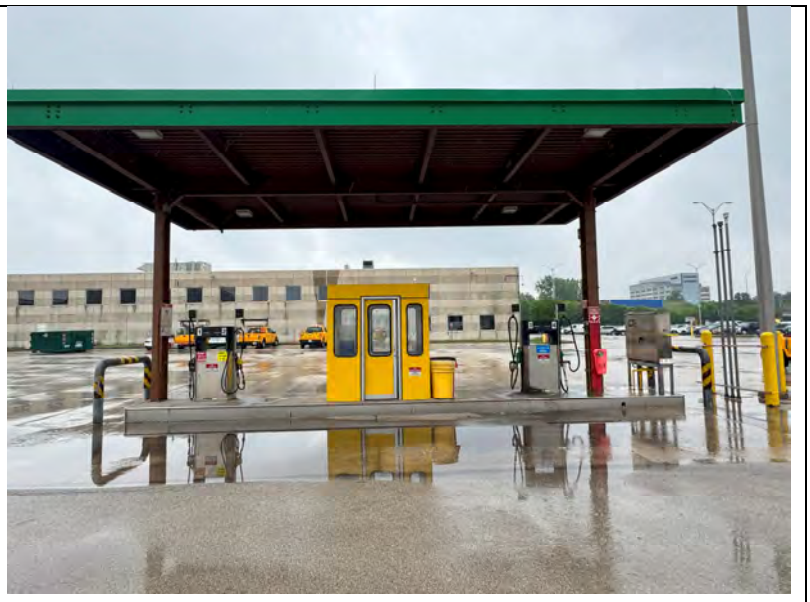


Photo No.	4
Date	6/04/2025
Time	7:55 AM
Direction	East
Photo Taken By	GG
Comments Used oil filter bin closed and properly labeled	



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-14 Maintenance Facility (Downers Grove, IL)

Photo No.	5
Date	6/04/2025
Time	7:50 AM
Direction	South
Photo Taken By	GG

Comments

Bulk oil storage/ distribution

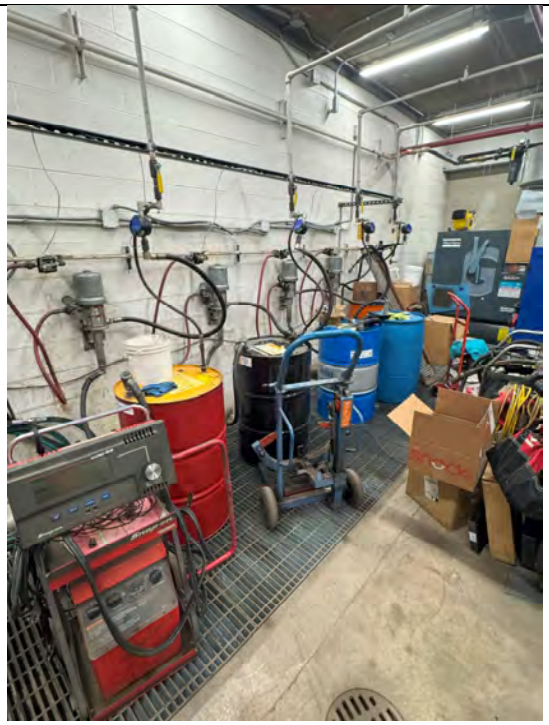


Photo No.	6
Date	6/04/2025
Time	7:55 AM
Direction	West
Photo Taken By	GG

Comments

Used batteries placed under cover



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Kailey Devault **Inspection Team Lead Title:** GEC, Environmental Compliance

Inspector: William Regan **Inspector Title:** GEC, Water Quality

Maintenance Section Manager: Nicholas Perez-14F1

Maintenance Section Supervisor: Kurt Kaleciak

Yard/Facility: M14 **Location:** Downers Grove

Date: 11/14/2025 **Time:** 8:00 AM

Weather Conditions During Inspection: Sunny, 46F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	No
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes
Notes/Corrective Action Items including schedule for implementation: - Clean up used oil dry, see photo #1		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	N/A

2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	N/A
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	N/A
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	N/A
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	Yes
2	Is the used oil AST in good condition?	No
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation: - Repaint the used oil AST to prevent futher rusting, see photo #2		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	Brine
2	Is the AST area free of leaks, stains or spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

Storm Water Annual Inspection Checklist

MISCELLANEOUS AREAS		(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A
2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	Yes
4	Is there a drip pan under the dispensing pan of the emulsion tank?	Yes
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	No
11	Is there accumulated rainwater within any secondary containment?	No
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	Yes
Notes/Corrective Action Items including schedule for implementation: - Remove non-hazardous materials from hazardous waste area, see photo #3		

Storm Water Annual Inspection Checklist

Yard/Facility: M14 **Date: 11/14/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Kailey Devault

Illinois Tollway Contracted Inspector's Signature: Kailey Devault

Date: 11/14/2025

Keep completed inspection reports with the SWPPP for at least 3 years

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-14 (Downers Grove, IL)

Task ID: 25-122935		Asset ID: Facility Site M14			
Photo No.	1	Date	11/14/2025	Time	8:00 AM
Comments:		Direction	North	Photo Taken By	ReganW
Action Item: Clean up used oil dry					

Task ID: 25-122935		Asset ID: Facility Site M14			
Photo No.	2	Date	11/14/2025	Time	8:00 AM
Comments:		Direction	East	Photo Taken By	ReganW
Action Item: Repaint the used oil AST tank					

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-14 (Downers Grove, IL)

Task ID: 25-122935		Asset ID: Facility Site M14			
Photo No.	3	Date	11/14/2025	Time	8:00 AM
Comments:		Direction	South	Photo Taken By	ReganW
Action Item: Remove non-hazardous items from hazardous waste area					

Task ID: 25-122935		Asset ID: Facility Site M14			
Photo No.	4	Date	11/14/2025	Time	8:00 AM
Comments:		Direction	West	Photo Taken By	ReganW
Dumpster lids closed					

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

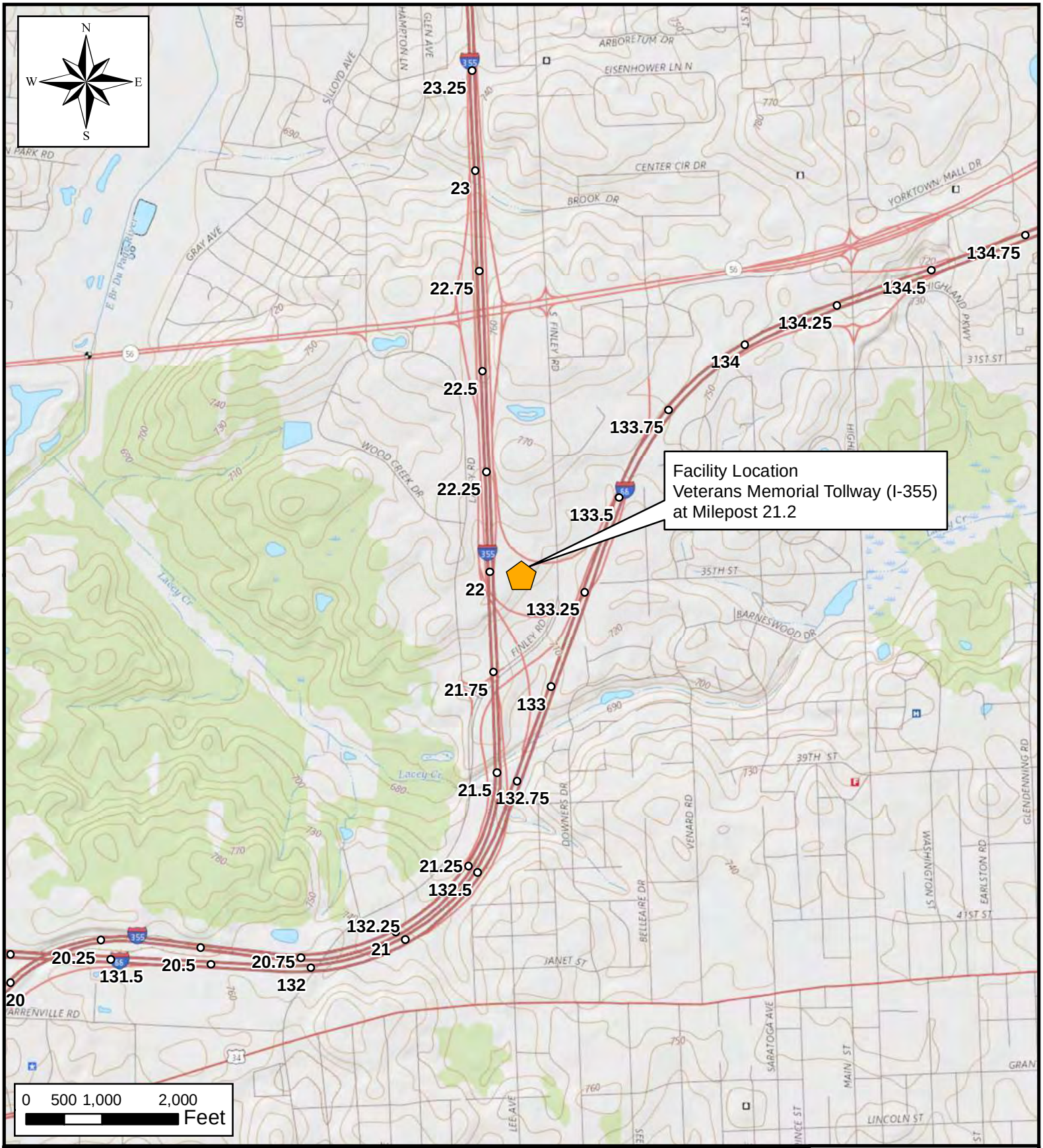
Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-14 (Downers Grove, IL)

Task ID: 25-122935		Asset ID: Facility Site M14			
Photo No.	5	Date	11/14/2025	Time	8:00 AM
Comments: Used batteries stored under cover		Direction	West	Photo Taken By	ReganW



Task ID: 25-122935		Asset ID: Facility Site M14			
Photo No.	6	Date	11/14/2025	Time	8:00 AM
Comments: Hydraulic lines capped and wrapped		Direction	North	Photo Taken By	ReganW





Site Location Map
Maintenance Facility M-14 (Downers Grove)
Central Support

Illinois Tollway

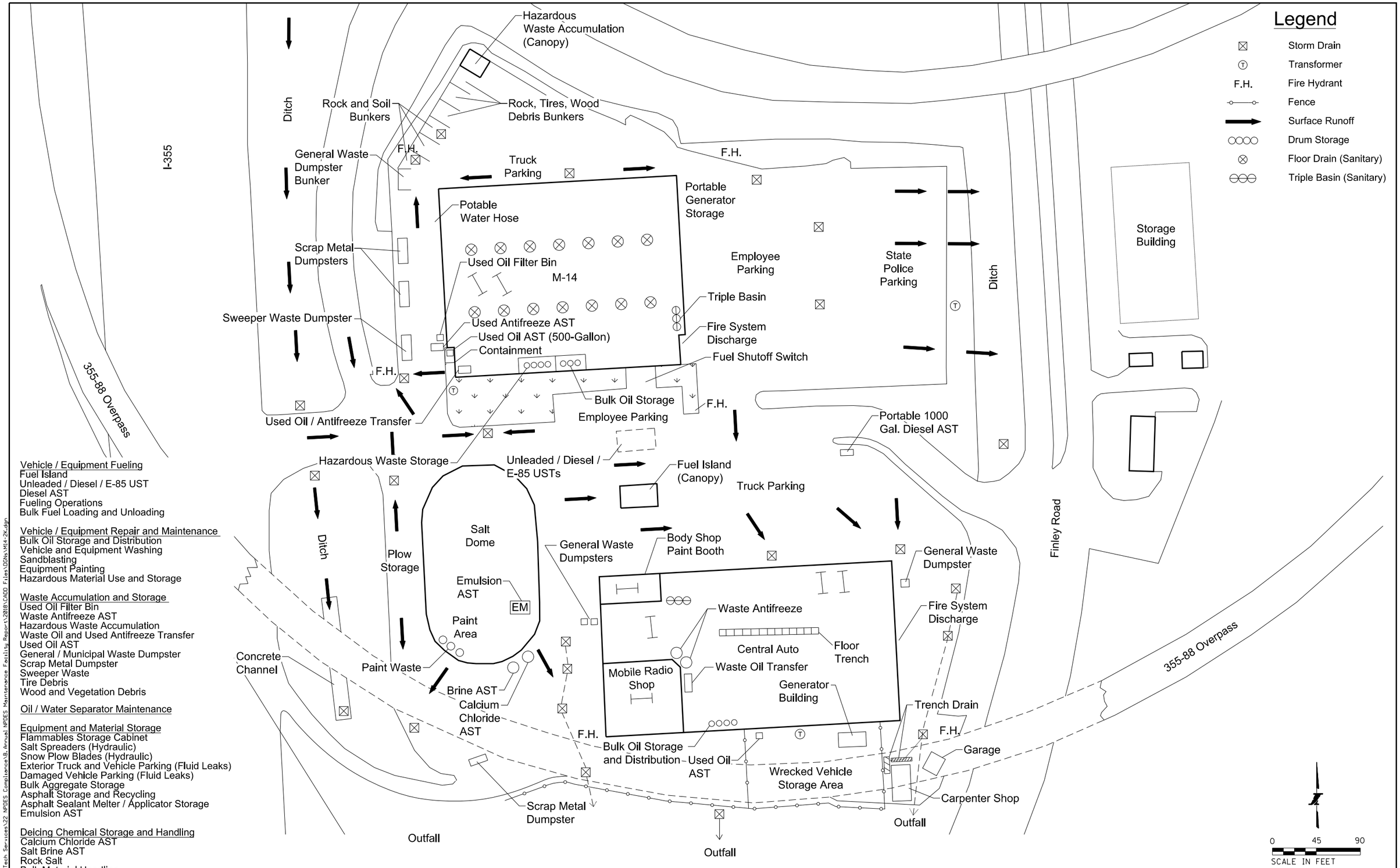
Storm Water Pollution Prevention Plan

FIGURE NUMBER

1-K

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

DRAWN BY	CHECKED BY	DATE	SHEET NUMBER
JF	BS	7/25/2018	1 of 1



Vehicle / Equipment Fueling
Fuel Island
Unleaded / Diesel / E-85 UST
Diesel AST
Fueling Operations
Bulk Fuel Loading and Unloading

Vehicle / Equipment Repair and Maintenance
Bulk Oil Storage and Distribution
Vehicle and Equipment Washing
Sandblasting
Equipment Painting
Hazardous Material Use and Storage

Waste Accumulation and Storage
Used Oil Filter Bin
Waste Antifreeze AST
Hazardous Waste Accumulation
Waste Oil and Used Antifreeze Transfer
Used Oil AST
General / Municipal Waste Dumpster
Scrap Metal Dumpster
Sweeper Waste
Tire Debris
Wood and Vegetation Debris

Oil / Water Separator Maintenance

Equipment and Material Storage
Flammables Storage Cabinet
Salt Spreaders (Hydraulic)
Snow Plow Blades (Hydraulic)
Exterior Truck and Vehicle Parking (Fluid Leaks)
Damaged Vehicle Parking (Fluid Leaks)
Bulk Aggregate Storage
Asphalt Storage and Recycling
Asphalt Sealant Melter / Applicator Storage
Emulsion AST

Deicing Chemical Storage and Handling
Calcium Chloride AST
Salt Brine AST
Rock Salt
Bulk Material Handling

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DRAWN BY BJR	DATE 09/05/2018	THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY 2700 OGDEN AVENUE DOWNERS GROVE, ILLINOIS 60515	STORMWATER POLLUTION PREVENTION PLAN
CHECKED BY RWS	DATE 09/05/2018	REVISIONS NO. / DATE / DESCRIPTION	M-14 MAINTENANCE FACILITY AND CENTRAL GARAGE (DOWNERS GROVE)
			FIGURE 2K DRAWING NO. 1 OF 1

Appendix F-16

M-14 Central Support Facility (Downers Grove, IL)

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Kailey Devault **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name (s): Tom Lesniak, Shawn Lynch

Yard/ Facility: M-14 Central Garage **Location: Downers Grove**

Date: 06/04/2025 **Time: 8:00 AM**

Weather Conditions During Inspection: rainy, 63 F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading annreas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are the empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Not Applicable
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Not Applicable
2	Is a spill kit located nearby?	Not Applicable
3	Are the pumps in good condition?	Not Applicable
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Not Applicable
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Not Applicable
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-14 Central Garage Maintenance Facility **Date: 06/04/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Not Applicable
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Not Applicable
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Not Applicable
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Not Applicable
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Yes
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Not Applicable
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-14 Central Garage Maintenance Facility **Date: 06/04/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Not Applicable
2	Are the pump and hoses in good condition (no cracks, etc)?	Not Applicable
3	Are the AST valves in the closed position when not in use?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Not Applicable
2	Is the AST area free of leaks, stains, spills?	Not Applicable
3	Are the pump and hoses in good condition (no cracks, etc)?	Not Applicable
4	Are the AST valves in the closed position when not in use?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Not Applicable
3	Is the emulsion tank stored indoors or under cover when not in use?	Not Applicable
4	Is there a drip pan under the dispensing valve of the emulsion tank?	Not Applicable
5	Is the bulk salt loading and unloading area generally free of residual salt?	Not Applicable
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Not Applicable
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Not Applicable
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-14 Central Garage Maintenance Facility **Date: 06/04/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: Gary Gifford

Date: 06/04/2025

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-14 Central Garage Maintenance Facility (Downers Grove, IL)

Photo No.	1
Date	6/04/2025
Time	8:05 AM
Direction	South
Photo Taken By	GG
Comments Dumpster lids closed	

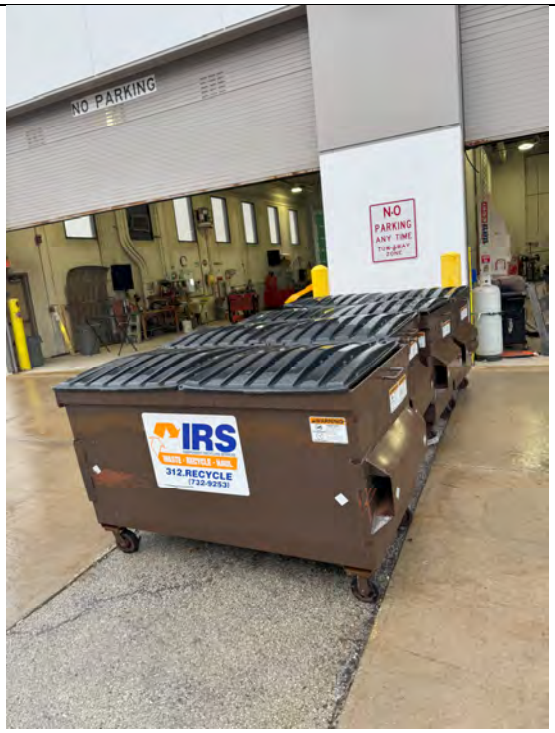


Photo No.	2
Date	6/04/2025
Time	8:10 AM
Direction	Southeast
Photo Taken By	GG
Comments Bulk oil storage area	



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Kailey Devault **Inspection Team Lead Title:** GEC, Environmental Compliance

Inspector: William Regan **Inspector Title:** GEC, Water Quality

Maintenance Section Manager: Tom Lesnaik

Maintenance Section Supervisor: Kurt Kaleciak

Yard/Facility: CNTSP **Location:** Downers Grove

Date: 11/14/2025 **Time:** 9:00 AM

Weather Conditions During Inspection: Sunny, 46F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	N/A
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	N/A
2	Is a spill kit located nearby?	N/A
3	Are the pumps in good condition?	N/A
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	N/A
5	Are the level gauges working properly (regular documented system checks conducted)?	N/A
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	N/A
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	N/A
8	Are the tanks and pumps properly labeled?	N/A
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	N/A
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	N/A
Notes/Corrective Action Items including schedule for implementation:		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	N/A
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	N/A

Storm Water Annual Inspection Checklist

3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	N/A
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	N/A
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	Yes
2	Is the used oil AST in good condition?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	N/A
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	N/A
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	N/A
2	Are the pump and hoses in good condition (no cracks, etc.)?	N/A
3	Are the AST valves in the closed position when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	N/A
2	Is the AST area free of leaks, stains or spills?	N/A
3	Are the pump and hoses in good condition (no cracks, etc.)?	N/A
4	Are the AST valves in the closed position when not in use?	N/A
Notes/Corrective Action Items including schedule for implementation:		
MISCELLANEOUS AREAS		(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A

Storm Water Annual Inspection Checklist

2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	N/A
4	Is there a drip pan under the dispensing pan of the emulsion tank?	N/A
5	Is the bulk salt loading and unloading area generally free of residual salt?	N/A
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	No
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	Yes
Notes/Corrective Action Items including schedule for implementation:		

Storm Water Annual Inspection Checklist

Yard/Facility: CNTSP **Date: 11/14/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Kailey Devault

Illinois Tollway Contracted Inspector's Signature: Kailey Devault

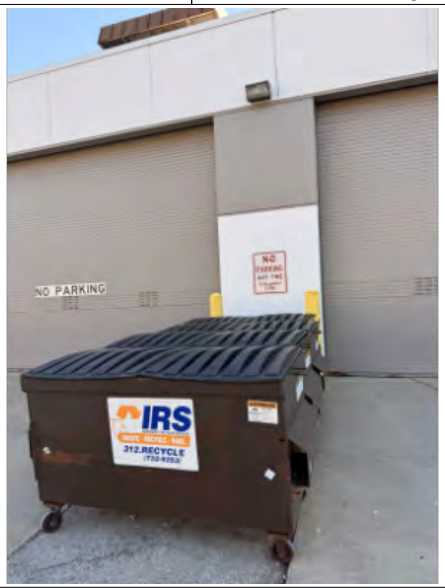
Date: 11/14/2025

Keep completed inspection reports with the SWPPP for at least 3 years

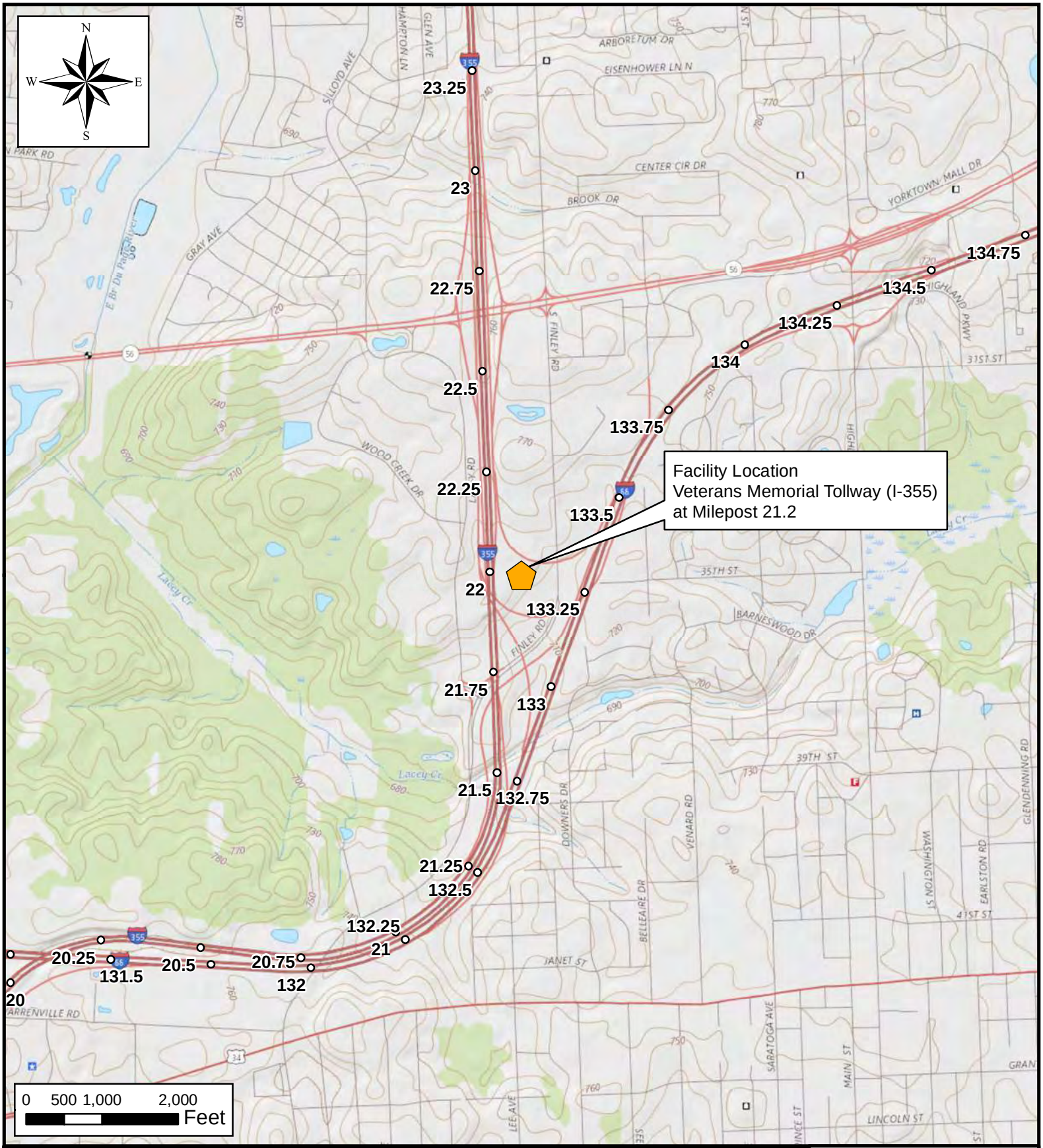
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** CENTRAL SUPPORT (Downers Grove, IL)

Task ID: 25-122940		Asset ID: Facility Site CNTSP			
Photo No.	1	Date	11/14/2025	Time	9:00 AM
Comments: Dumpster lids closed		Direction	East	Photo Taken By	ReganW
					

Task ID: 25-122940		Asset ID: Facility Site CNTSP			
Photo No.	2	Date	11/14/2025	Time	9:00 AM
Comments: Used oil filter storage labeled and covered		Direction	South	Photo Taken By	ReganW
					



Site Location Map
Maintenance Facility M-14 (Downers Grove)
Central Support

Illinois Tollway

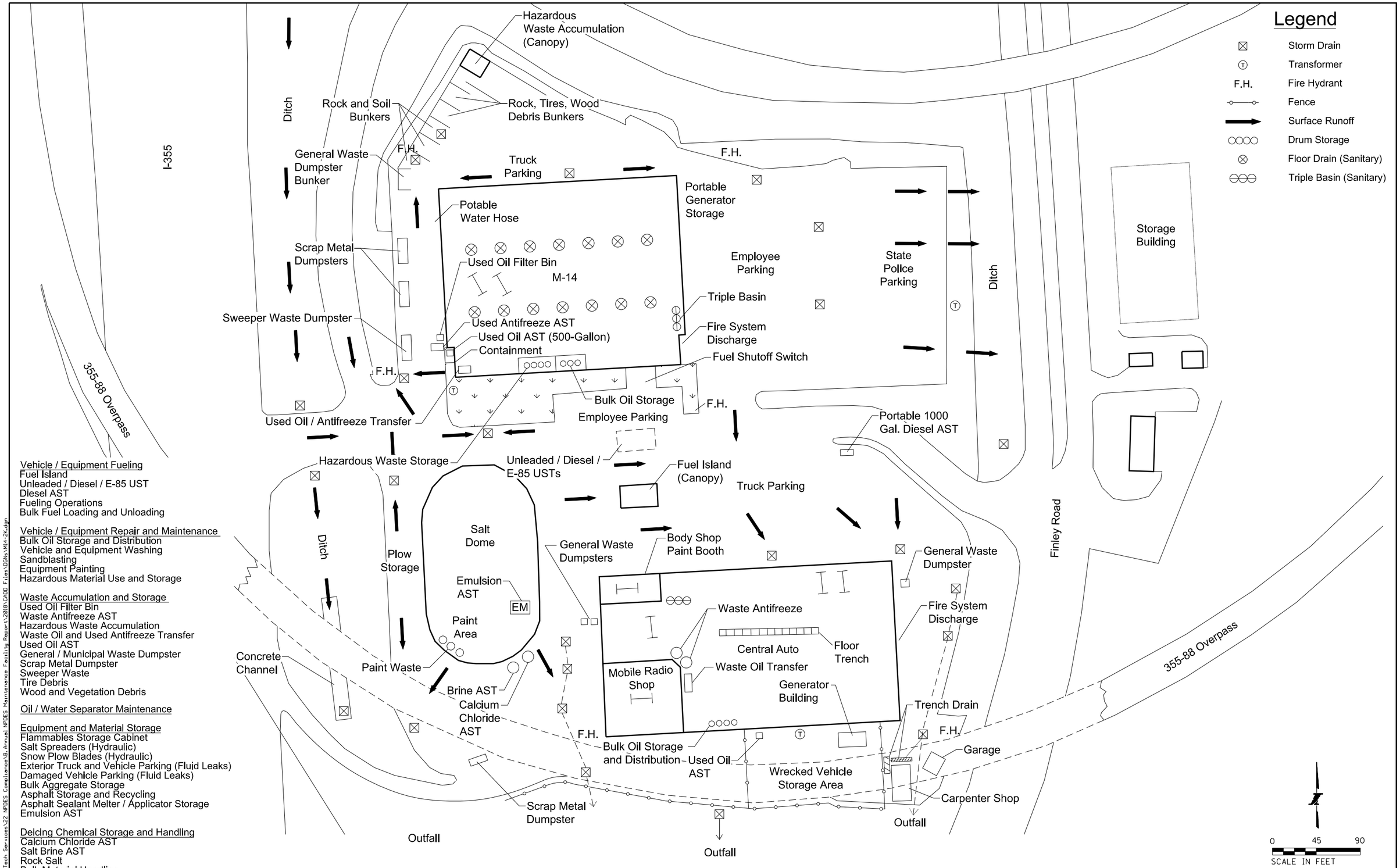
Storm Water Pollution Prevention Plan

FIGURE NUMBER

1-K

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

DRAWN BY	CHECKED BY	DATE	SHEET NUMBER
JF	BS	7/25/2018	1 of 1



Vehicle / Equipment Fueling
Fuel Island
Unleaded / Diesel / E-85 UST
Diesel AST
Fueling Operations
Bulk Fuel Loading and Unloading

Vehicle / Equipment Repair and Maintenance
Bulk Oil Storage and Distribution
Vehicle and Equipment Washing
Sandblasting
Equipment Painting
Hazardous Material Use and Storage

Waste Accumulation and Storage
Used Oil Filter Bin
Waste Antifreeze AST
Hazardous Waste Accumulation
Waste Oil and Used Antifreeze Transfer
Used Oil AST
General / Municipal Waste Dumpster
Scrap Metal Dumpster
Sweeper Waste
Tire Debris
Wood and Vegetation Debris

Oil / Water Separator Maintenance

Equipment and Material Storage
Flammables Storage Cabinet
Salt Spreaders (Hydraulic)
Snow Plow Blades (Hydraulic)
Exterior Truck and Vehicle Parking (Fluid Leaks)
Damaged Vehicle Parking (Fluid Leaks)
Bulk Aggregate Storage
Asphalt Storage and Recycling
Asphalt Sealant Melter / Applicator Storage
Emulsion AST

Deicing Chemical Storage and Handling
Calcium Chloride AST
Salt Brine AST
Rock Salt
Bulk Material Handling

G:\Team Drives\03 Tech Services\22 NPDES Compliance\B_Annual NPDES Maintenance Facility Report\2018\CADD Files\DGNs\M14-2K.dgn

DRAWN BY BJR	DATE 09/05/2018	THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY 2700 OGDEN AVENUE DOWNERS GROVE, ILLINOIS 60515	STORMWATER POLLUTION PREVENTION PLAN M-14 MAINTENANCE FACILITY AND CENTRAL GARAGE (DOWNERS GROVE)
CHECKED BY RWS	DATE 09/05/2018	REVISIONS: NO. / DATE / DESCRIPTION	FIGURE 2K DRAWING NO. 1 OF 1

Appendix F-17

M-14 Spring Creek Maintenance Annex (Downers Grove, IL)

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Kailey Devault **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name (s): Nicholas Perez, Thomas Koziol

Yard/ Facility: M-14 Annex **Location: Lockport**

Date: 06/04/2025 **Time: 9:30 AM**

Weather Conditions During Inspection: Rainy, 63

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Not Applicable
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Not Applicable
5	Are the empty drums and totes capped/covered and free of surface residue?	Not Applicable
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Not Applicable
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Not Applicable
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:
- Place spill kit near AST fueling area, see photo #2

Yard/ Facility: M-14 Annex Maintenance Facility **Date: 6/04/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Not Applicable
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Not Applicable
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Not Applicable
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Not Applicable
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-14 Annex Maintenance Facility **Date: 06/04/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Salt Brine
2	Is the AST area free of leaks, stains, spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Not Applicable
3	Is the emulsion tank stored indoors or under cover when not in use?	Not Applicable
4	Is there a drip pan under the dispensing valve of the emulsion tank?	Not Applicable
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Not Applicable
8	Are used batteries stored indoors or under cover?	Not Applicable
9	Is hazardous waste stored indoors or under cover?	Not Applicable
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Not Applicable
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-14 Annex Maintenance Facility **Date: 06/04/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: *Gary Gifford*

Date: 06/04/2025

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-14 Annex Maintenance Facility (Lockport, IL)

Photo No.	1
Date	6/04/2025
Time	9:40 AM
Direction	West
Photo Taken By	GG

Comments

Spill kit present at fueling area



Photo No.	2
Date	6/04/2025
Time	9:45 AM
Direction	West
Photo Taken By	GG

Comments

Brine and calcium chloride AST valves in closed position



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Kailey Devault **Inspection Team Lead Title:** GEC, Environmental Compliance

Inspector: William Regan **Inspector Title:** GEC, Water Quality

Maintenance Section Manager: Nicholas Perez-14F1

Maintenance Section Supervisor: Kurt Kaleciak

Yard/Facility: SCMNT **Location:** Lockport

Date: 11/14/2025 **Time:** 10:30 AM

Weather Conditions During Inspection: Sunny, 50F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	N/A
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	N/A
5	Are empty drums and totes capped/covered and free of surface residue?	N/A
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	N/A
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes
Notes/Corrective Action Items including schedule for implementation:		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	Yes
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Yes

Storm Water Annual Inspection Checklist

3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	N/A
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	N/A
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	N/A
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	N/A
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	N/A
2	Is the used oil AST in good condition?	N/A
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	N/A
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	N/A
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	Brine
2	Is the AST area free of leaks, stains or spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
4	Are the AST valves in the closed position when not in use?	No
Notes/Corrective Action Items including schedule for implementation: - Close brine AST valves, see photo #2		
MISCELLANEOUS AREAS		(Select One)

Storm Water Annual Inspection Checklist

1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A
2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	N/A
4	Is there a drip pan under the dispensing pan of the emulsion tank?	N/A
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	N/A
8	Are used batteries stored indoors or under cover?	N/A
9	Is hazardous waste stored indoors or under cover?	N/A
10	Are the drums/containers in the hazardous waste storage area properly labeled?	N/A
11	Is there accumulated rainwater within any secondary containment?	N/A
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	N/A
Notes/Corrective Action Items including schedule for implementation:		

Storm Water Annual Inspection Checklist

Yard/Facility: SCMNT **Date: 11/14/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Kailey Devault

Illinois Tollway Contracted Inspector's Signature: Kailey Devault

Date: 11/14/2025

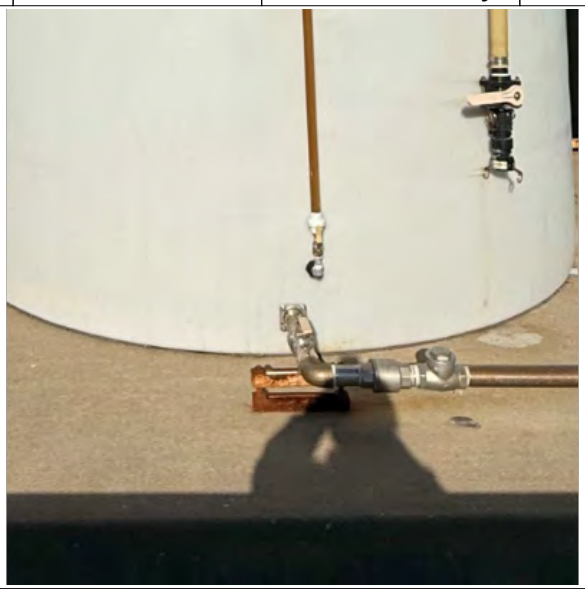
Keep completed inspection reports with the SWPPP for at least 3 years

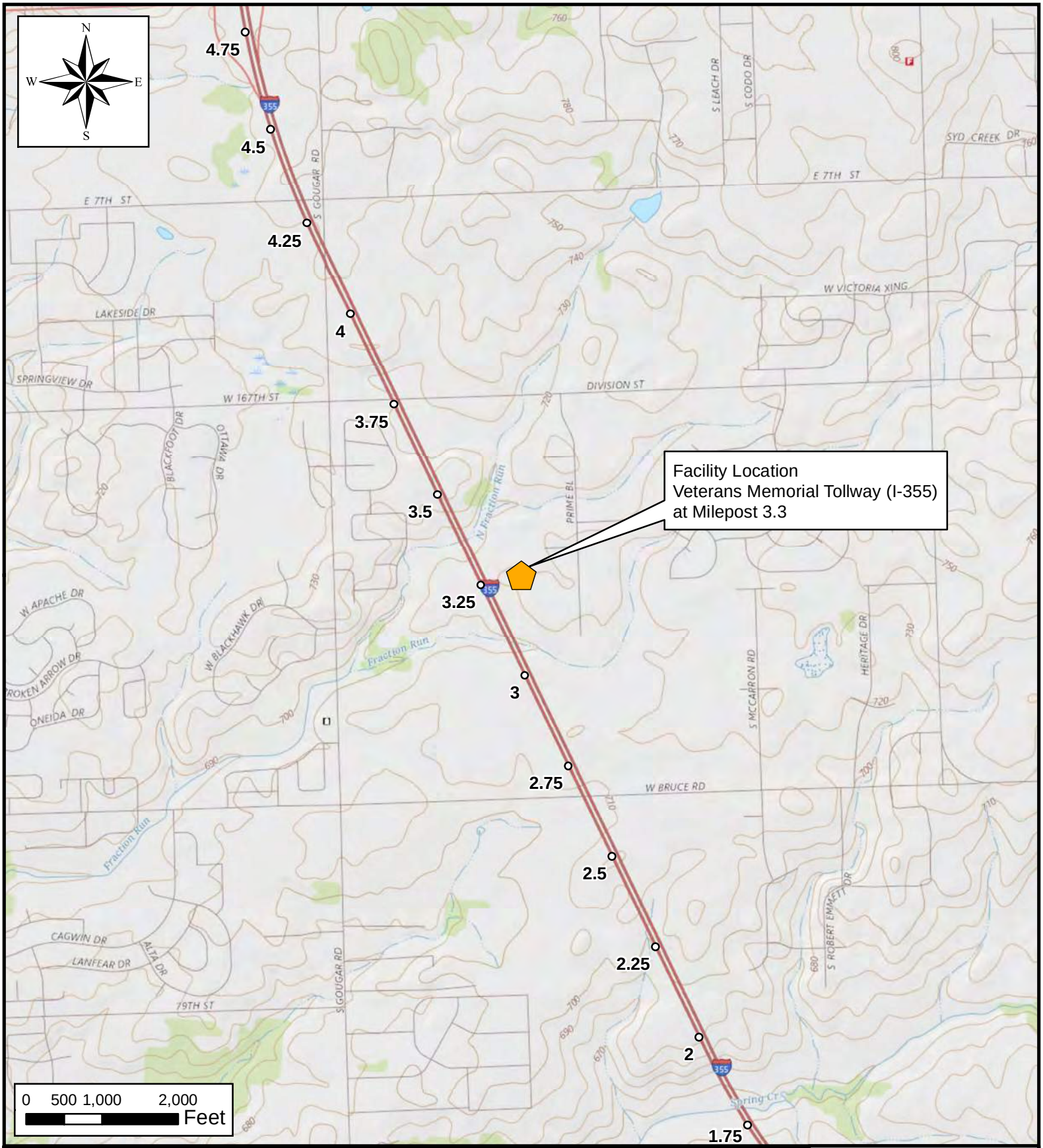
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** Spring Creek Maintenance Annex (Lockport, IL)

Task ID: 25-122948		Asset ID: Facility Site SCMNT			
Photo No.	1	Date	11/14/2025	Time	10:30 AM
Comments: Spill kit located at fueling area		Direction	East	Photo Taken By	ReganW
					

Task ID: 25-122948		Asset ID: Facility Site SCMNT			
Photo No.	2	Date	11/14/2025	Time	10:30 AM
Comments: Action Item: Close brine AST valve when not in use		Direction	North	Photo Taken By	ReganW
					



Illinois Tollway

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

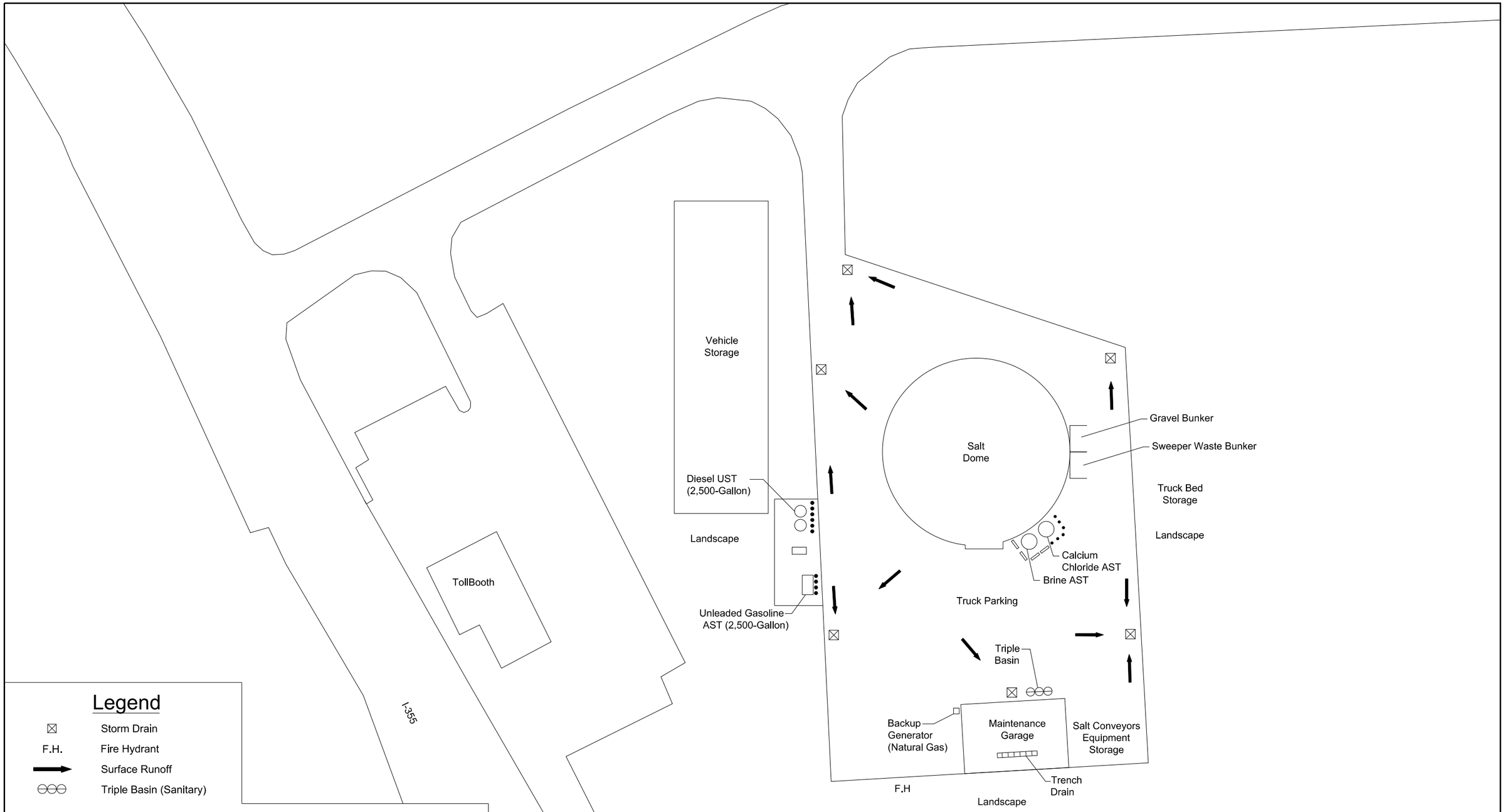
Site Location Map
Spring Creek Maintenance Annex

Illinois Tollway
Storm Water Pollution Prevention Plan

FIGURE NUMBER

1L

DRAWN BY	CHECKED BY	DATE	SHEET NUMBER
JF	BS	7/25/2018	1 of 1



DRAWN BY GWG DATE 6/15/2026
CHECKED BY AWM DATE 6/15/2026

$FILE$

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION

STORMWATER POLLUTION PREVENTION PLAN
M-14 ANNEX
(LOCKPORT)

FIGURE 2L
DRAWING NO. 1 OF 1

Appendix F-18

M-16 Maintenance Facility (Bensenville, IL)

Mid-Year Inspection

Storm Water Annual Inspection Checklist

Inspector Name: Kailey Devault **Inspector Title: GEC, Environmental Compliance**

Inspector Name: Gary Gifford **Inspector Title: GEC, Water Quality**

Maintenance Supervisor Name (s): Philip Cassman, Hector Lara

Yard/ Facility: M-16 **Location: Bensenville**

Date: 06/05/2025 **Time: 1:30 PM**

Weather Conditions During Inspection: Sunny, 73 F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean, and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are the empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Is the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	No
Notes/Corrective Action Items including schedule for implementation: - keep dumpster lids closed to prevent stormwater contamination, see photo #1		

DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-16 Maintenance Facility **Date: 06/05/2025**

FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains, spills?	Not Applicable
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	Not Applicable
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule for implementation:		

EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that have the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		

USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains, spills?	Yes
2	Is the used oil AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable
Notes/Corrective Action Items including schedule fo		

ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains, spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris, or spills?	Not Applicable
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	Not Applicable

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-16 Maintenance Facility **Date: 06/05/2025**

	CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Is the calcium chloride AST area free of leaks, stains, spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)	(Select One)
1	Tank Contents: Beet Heat/Salt Brine	Salt Brine
2	Is the AST area free of leaks, stains, spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		

	MISCELLANEOUS AREAS	(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	Not Applicable
2	Is the asphalt recycler stored indoors or under cover when not in use?	Not Applicable
3	Is the emulsion tank stored indoors or under cover when not in use?	Not Applicable
4	Is there a drip pan under the dispensing valve of the emulsion tank?	Not Applicable
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	Not Applicable
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	Not Applicable
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants to be released?	Not Applicable
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster covered?	Yes

Storm Water Annual Inspection Checklist

Notes/Corrective Action Items including schedule for implementation:

Yard/ Facility: M-16 Maintenance Facility **Date: 06/05/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: *Gary Gifford*

Date: 06/05/2025

Keep completed Inspection reports with the SWPPP for at least 3 years

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-16 Maintenance Facility (Bensenville, IL)

Photo No.	1
Date	6/05/2025
Time	12:15 PM
Direction	North
Photo Taken By	GG

Comments

Action Item: Keep dumpster lids closed to prevent stormwater contamination.

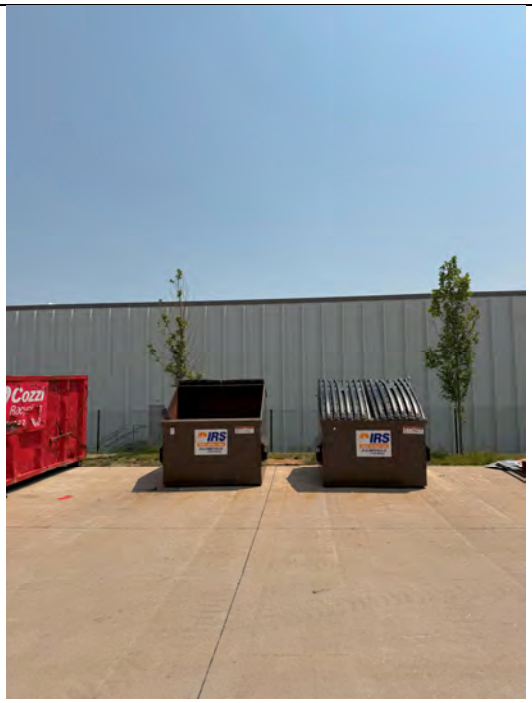
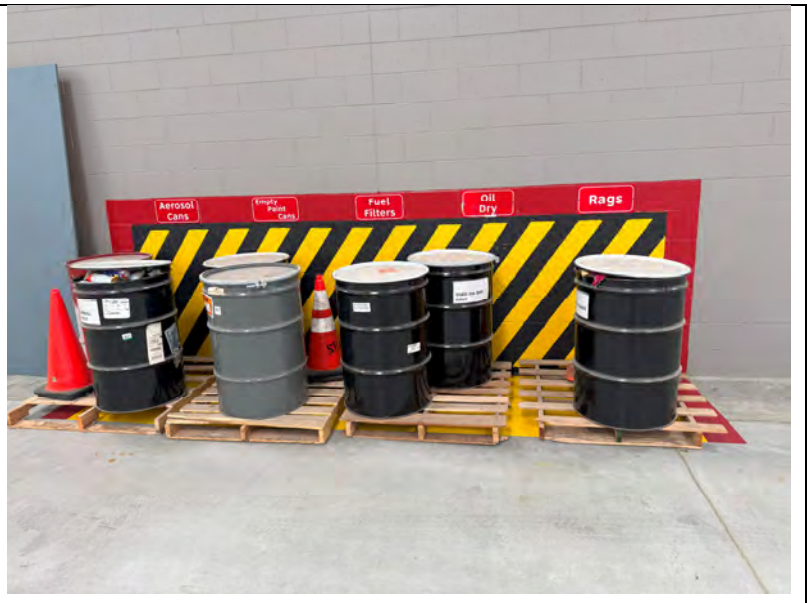


Photo No.	2
Date	6/05/2025
Time	12:20 PM
Direction	Southeast
Photo Taken By	GG

Comments

Hazardous waste storage area



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-16 Maintenance Facility (Bensenville, IL)

Photo No.	3
Date	6/05/2025
Time	12:15 PM
Direction	East
Photo Taken By	GG
Comments Calcium Chloride AST valves closed.	



Photo No.	4
Date	6/05/2025
Time	12:30 PM
Direction	North
Photo Taken By	GG
Comments Fueling station	



PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** M-16 Maintenance Facility (Bensenville, IL)

Photo No.	5
Date	6/05/2025
Time	12:30 PM
Direction	West
Photo Taken By	GG
Comments Spill kit at fueling station	



Photo No.	6
Date	6/05/2025
Time	12:40 PM
Direction	North
Photo Taken By	GG
Comments Asphalt stored under cover indoors.	



Year-End Inspection

Storm Water Annual Inspection Checklist

Inspection Team Lead: Gary Gifford
Inspection Team Lead Title: GEC, Environmental Compliance
Inspector: Bob Rogers
Inspector Title: GEC, Water Quality
Maintenance Section Manager: Phil Cassman-16F1
Maintenance Section Supervisor: Anthony Whitworth - 1602
Yard/Facility: M16
Location: Bensenville
Date: 11/7/2025
Time: 1:00 PM
Weather Conditions During Inspection: Sunny, 45F

GOOD HOUSEKEEPING		(Select One)
1	Are drums kept indoors neat, clean and orderly?	Yes
2	Are storm drains/storm water ditches in the plant yard free of obstructions, debris, etc.?	Yes
3	Are the bulk material loading and unloading areas free of oil/grease staining (unleaded and diesel fuel, used oil, emulsion, 55-gallon drums)?	Yes
4	Are empty drums and totes stored in the designated area?	Yes
5	Are empty drums and totes capped/covered and free of surface residue?	Yes
6	Are front-end loaders or other loading equipment working properly (no fluid leaks)?	Yes
7	Is the facility generally free of trash and debris?	Yes
8	Are the employee parking and common areas free of trash and debris?	Yes
9	Are the flammable cabinets in good condition (no rusting, corrosion, free of leaks, etc.)?	Yes
10	Are the waste dumpsters covered when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
DIESEL AND UNLEADED FUELING AREA		(Select One)
1	Is the fueling area free of leaks, stains, spills?	Yes
2	Is a spill kit located nearby?	Yes
3	Are the pumps in good condition?	Yes
4	Is the fuel inventory system working properly (regular documented system checks conducted)?	Yes
5	Are the level gauges working properly (regular documented system checks conducted)?	Yes
6	Is the pump and fill port locked when not in use (by electronic inventory system)?	Yes
7	Is the emergency pump shut-off switch working properly for each tank (regular documented system checks conducted)?	Yes
8	Are the tanks and pumps properly labeled?	Yes
9	Are the dispensing hoses in good condition (absent of cracking, etc.)?	Yes
10	Is the underground storage tank (UST) area free of leaks, stains, spills?	Yes
Notes/Corrective Action Items including schedule for implementation:		
FUELING AREA ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the fueling area AST area free of leaks, stains or spills?	N/A
2	Is the fueling area AST in good condition (no corrosion, rust, cracks, etc.)?	N/A

Storm Water Annual Inspection Checklist

3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
EQUIPMENT STORAGE AREA		(Select One)
1	Are the hydraulic oil lines to the equipment (snow plows, etc.) capped when not in use?	Yes
2	Are the dispensing valves for the calcium chloride saddle tanks closed when not in use?	Yes
3	Is out-of-service equipment that has the potential for storm water pollution covered (tarp, canopy, etc.)?	Yes
4	Where equipment has the potential for drips or leaking fluids, are drip pans used?	Yes
Notes/Corrective Action Items including schedule for implementation:		
USED OIL ABOVEGROUND STORAGE TANK		(Select One)
1	Is the used oil AST area free of leaks, stains or spills?	Yes
2	Is the used oil AST in good condition?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
ANTIFREEZE ABOVEGROUND STORAGE TANK		(Select One)
1	Is the antifreeze AST area free of leaks, stains or spills?	Yes
2	Is the antifreeze AST in good condition (no corrosion, rust, cracks, etc.)?	Yes
3	IF APPLICABLE - Is the storm water containment area free of stains, debris or spills?	N/A
4	IF APPLICABLE - Is the drain plug in place for the storm water containment area (no leaks)?	N/A
Notes/Corrective Action Items including schedule for implementation:		
CALCIUM CHLORIDE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Is the calcium chloride AST area free of leaks, stains or spills?	Yes
2	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
3	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
BEET HEAT/SALT BRINE ABOVEGROUND STORAGE TANK (IF APPLICABLE)		(Select One)
1	Tank contents: Beet heat/salt brine?	Brine
2	Is the AST area free of leaks, stains or spills?	Yes
3	Are the pump and hoses in good condition (no cracks, etc.)?	Yes
4	Are the AST valves in the closed position when not in use?	Yes
Notes/Corrective Action Items including schedule for implementation:		
MISCELLANEOUS AREAS		(Select One)
1	Is the sealant melter/applicator stored indoors or under cover when not in use?	N/A

Storm Water Annual Inspection Checklist

2	Is the asphalt recycler stored indoors or under cover when not in use?	N/A
3	Is the emulsion tank stored indoors or under cover when not in use?	N/A
4	Is there a drip pan under the dispensing pan of the emulsion tank?	N/A
5	Is the bulk salt loading and unloading area generally free of residual salt?	Yes
6	Are calcium chloride pellets stored under cover?	N/A
7	Are oil, soap, antifreeze, and other vehicle fluid 55-gallon drums stored indoors or under cover?	Yes
8	Are used batteries stored indoors or under cover?	Yes
9	Is hazardous waste stored indoors or under cover?	Yes
10	Are the drums/containers in the hazardous waste storage area properly labeled?	Yes
11	Is there accumulated rainwater within any secondary containment?	No
12	If there is accumulated rainwater (item 11 above), is there the potential for contaminants	N/A
13	Are used oil filters stored in the designated used oil filter dumpster? Is the dumpster	Yes
Notes/Corrective Action Items including schedule for implementation:		

Storm Water Annual Inspection Checklist

Yard/Facility: M16 **Date: 11/7/2025**

I hereby attest that training on storm water management including BMPs, Maintenance Yard work practices, and industrial activity/significant material storage placement that may impact storm water quality was discussed with the Maintenance Manager or Maintenance Supervisor during this annual inspection.

Illinois Tollway Contracted Inspector's Name (printed): Gary Gifford

Illinois Tollway Contracted Inspector's Signature: Gary Gifford

Date: 11/7/2025

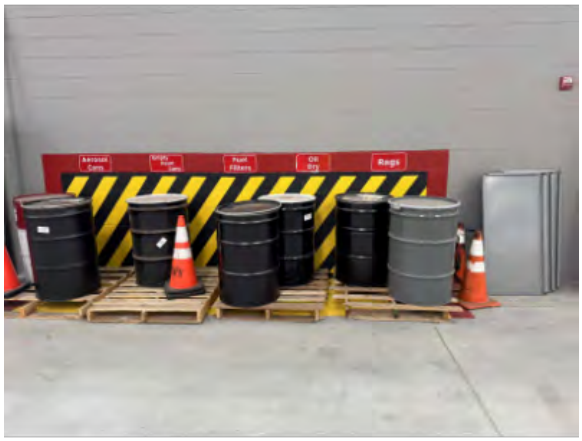
Keep completed inspection reports with the SWPPP for at least 3 years

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-16 (Bensenville, IL)

Task ID: 25-122947		Asset ID: Facility Site M16			
Photo No.	1	Date	11/7/2025	Time	1:00 PM
Comments: Hydraulic lines capped and wrapped		Direction	North	Photo Taken By	GiffordG
					

Task ID: 25-122947		Asset ID: Facility Site M16			
Photo No.	2	Date	11/7/2025	Time	1:00 PM
Comments: Hazardous waste area clean, labeled, and organized		Direction	South	Photo Taken By	GiffordG
					

Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-16 (Bensenville, IL)

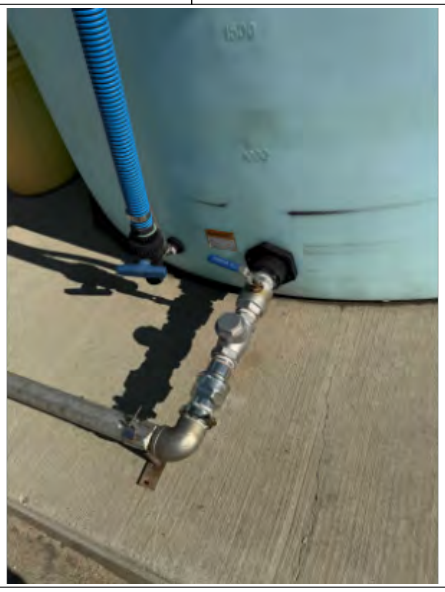
Task ID: 25-122947		Asset ID: Facility Site M16			
Photo No.	3	Date	11/7/2025	Time	1:00 PM
Comments:		Direction	East	Photo Taken By	GiffordG
Lube room clean and organized					

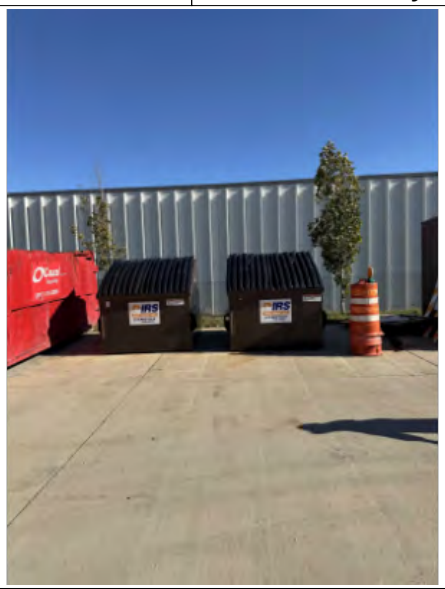
Task ID: 25-122947		Asset ID: Facility Site M16			
Photo No.	4	Date	11/7/2025	Time	1:00 PM
Comments:		Direction	South	Photo Taken By	GiffordG
Spill kit at fueling station					

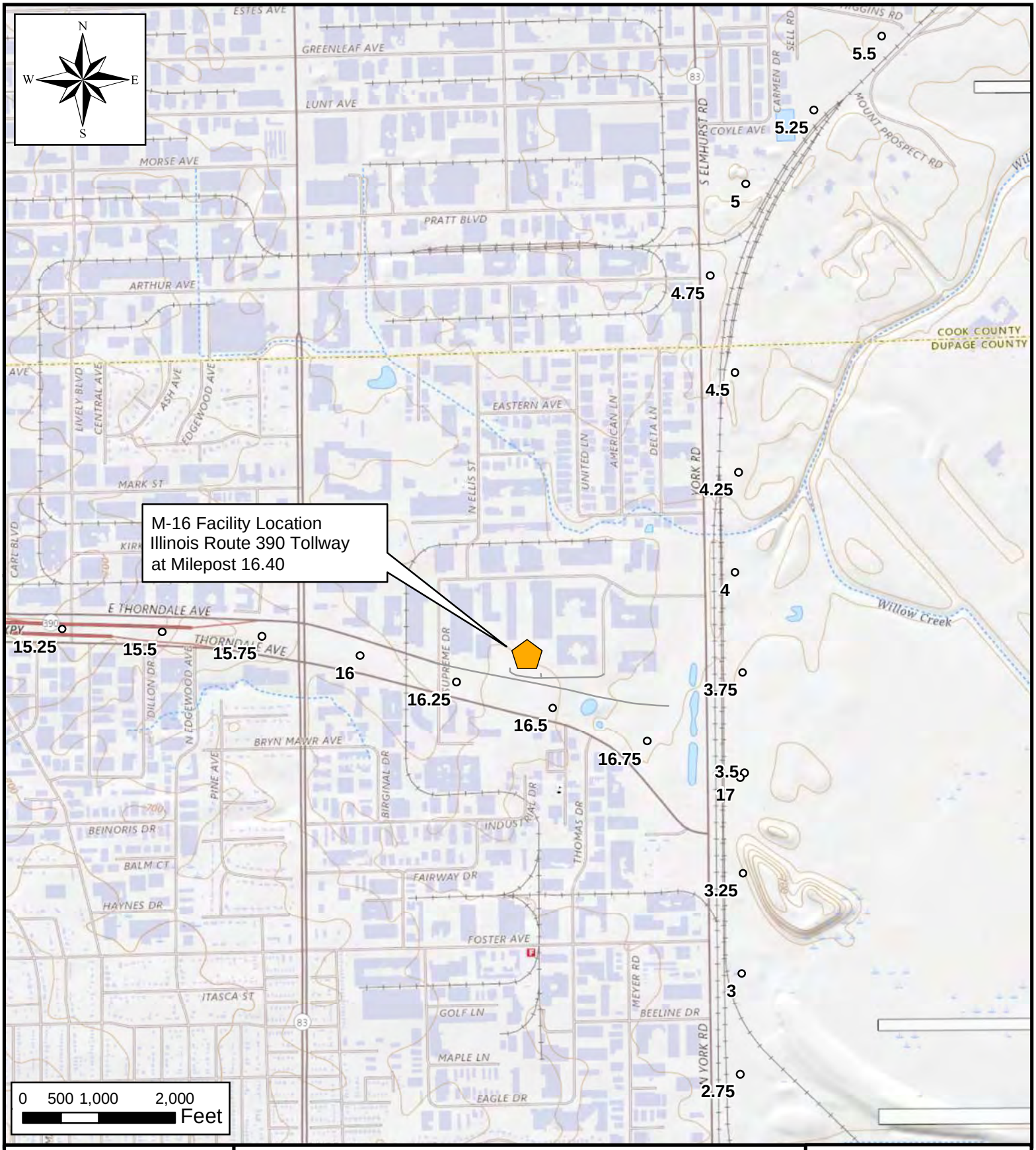
Storm Water Annual Inspection Checklist

PHOTOGRAPHIC LOG

Project Description / Location:	**Illinois Tollway Maintenance Facility Annual SWPPP Inspection** MAINTENANCE FACILITY M-16 (Bensenville, IL)

Task ID: 25-122947		Asset ID: Facility Site M16			
Photo No.	5	Date	11/7/2025	Time	1:00 PM
Comments:		Direction	East	Photo Taken By	GiffordG
Calcium Chloride AST valves closed					

Task ID: 25-122947		Asset ID: Facility Site M16			
Photo No.	6	Date	11/7/2025	Time	1:00 PM
Comments:		Direction	East	Photo Taken By	GiffordG
Dumpster lids closed					



Site Location Map
Maintenance Facility M-16 (Bensenville)

Illinois Tollway
Storm Water Pollution Prevention Plan

FIGURE NUMBER

1-L

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

DRAWN BY	CHECKED BY	DATE	SHEET NUMBER
SD	DK	12/28/2021	1 of 1

M-16
MAINTENANCE FACILITY

EX ROW

EX ROW

18" RCP

EX ROW

EX ROW

EQUIPMENT STORAGE

HAZARDOUS WASTE STORAGE

BOLLARDS (TYP.)

MATERIALS STORAGE

TRUCK WASH CATCH BASIN

NON-POTABLE WATER TANKS

TRUSK WASH SOAP

METAL RECYCLING DUMPSTER

GENERAL REUSE DUMPSTER

BRINE/CHLORIDE STORAGE

USED-OIL AND ANTIFREEZE TANKS

SMALL VOLUME LIQUID STORAGE

BULK OIL STORAGE

USED OIL TRANSFER PUMP

LUBE ROOM

COMED TRANSFORMER

MAIN BUILDING ENTRANCE

BOLLARDS (TYP.)

EMERGENCY FUEL SHUTOFF

FUELING STATION

SPILL KIT

SALT DOME

12" EXISTING STORM SEWER

UNDERGROUND FUEL STORAGE TANKS

EX ROW

EX ROW

EXISTING LIGHTPOLE (TYP)

THOMAS DRIVE

12" EXISTING STORM SEWER

EXISTING FIRE HYDRANT

0 30 60 90

SCALE IN FEET

PLOT DRIVER: C:\ILTOLLWAYSSAS\STANDARDS\SETTINGS\PLOTTING\cpf-ilTollway.ctb
PENTABLE: C:\ILTOLLWAYSSAS\STANDARDS\SETTINGS\PLOTTING\BlackWhite-ilTollway.TBL
PLOT DATE: 12/17/2021 PLOT TIME: 11:47:38 AM
PLOTTED BY: Derek Kurtz
MODEL NAME: Default
FILE NAME: G:\Shared drives\02 Trust Indenture\06 Environmental\01 SWPPP Inspection Reports\2020\8. Working Files\D. Site Plans and Maps\CADD Files\DGNs\M-16 working files\M-16 sheet.dgn

PLOT SCALE: 60.0000 ' / in. PAGE SIZE: 17x11 (in.)

MILESTONE:	DESIGNED BY:	DATE:
	DK	12/15/2021
	DRAWN BY:	DATE:
	BR	12/16/2021
	CHECKED BY:	DATE:
	DK	12/17/2021

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION

STORMWATER POLLUTION PREVENTION PLAN

M-16 MAINTENANCE FACILITY

SHEET NO.

DRAWING NO.
1 OF 1

Appendix G

Construction Activities

Move Illinois Capital Program

In 2025, The *Move Illinois* capital program completed its fourteenth year during which the Illinois Tollway continued to expand and improve the Illinois Tollway system, implement technological innovations, expand opportunities for small, diverse and veteran firms, and strive to exceed the needs of Illinois' customers and communities.

The Move Illinois capital program consists of projects required to maintain the integrity of the existing system infrastructure, provide new interchanges, improve access to and from the Illinois Tollway System, address congestion areas across the system and evaluate the construction of new Illinois Tollway routes. More than $1 billion was allocated for *Move Illinois* projects in 2025. The Illinois Tollway will have in place more than 85% of the $15.2 billion *Move* Illinois Capital Program, including reconstructing and widening the Tri-State Tollway (I-94/I-294/I-80), significant progress on the new I-490 Tollway and systemwide improvements to toll plazas.

Investments under *Move Illinois* rebuilt and widened the Jane Addams Memorial Tollway (I-90), delivered the Illinois Route 390 Tollway, completed the new interchange connecting the Tri-State Tollway (I-294/I-94/I-80) with I-57 and placed the north and south portions of the Central Tri-State Tollway Project into service.

Bridging the Future Capital Plan

In 2025, the Illinois Tollway began the first year of Bridging the Future, a seven-year, $2 billion capital plan designed to complement *Move Illinois*: The Illinois Tollway Driving the Future and lay the groundwork for the next generation of capital investments.

Bridging the Future is organized around four key investment themes:

- Connecting Infrastructure: Advancing interchange design and construction at the Veterans Memorial Tollway (I-355) and Reagan Memorial Tollway (I-88), Illinois Route 390 Tollway at County Farm Road and the Reagan Memorial Tollway (I-88) at York Road/22nd Street to improve access for communities
- Improving Mobility: Completing improvements along the Central Tri-State Tollway Project and the new I-490 Tollway, investing in bridge reconstruction on the Tri-State Tollway (I-294/I-94/I-80) and the Reagan Memorial Tollway (I-88) and studying strategic roadway widening and other projects to reduce congestion and improve travel reliability
- Modernizing the System: Delivering systemwide improvements to maintain high standards for safety, technology and customer service, including upgrades to toll plazas, facilities and fiber networks
- Preparing for Tomorrow: Supporting technology, sustainability and innovation to ensure the Illinois Tollway remains ready for the future, including pilot programs, electric vehicle

Active Construction Projects within NPDES Reporting Period

This section highlights the Illinois Tollway's *Move Illinois* projects within the NPDES reporting period of March 1, 2025 to February 29th, 2026. This information is updated with the most recent data available from the Illinois Tollway's 2025 Consulting Engineers Report. With these projects, the Illinois Tollway system will continue to better serve the needs of its patrons.

The following is a list of significant construction projects during the reporting period.

- Systemwide:
  - Structural repair and preservation
  - Pavement repairs
  - Pavement marking improvements
  - Roadway appurtenance repairs
  - Signage improvements
  - Landscape improvements
  - Drainage improvements
  - Noise abatement wall repairs
  - Facility improvements at Central Administration Building, Sign Shop, Central Warehouse and M-1 and M-4 Maintenance Sections
  - Intelligent Transportation System (ITS) and fiber optic infrastructure improvements
  - Lighting repairs and improvements
  - Toll plaza repairs and improvements

- Jane Addams Memorial Tollway (I-90)
  - Grading improvements at Barrington Road, Milepost 62.2
  - Toll plaza improvements at Plaza 2 (East Riverside Boulevard), Milepost 12.6
  - Toll plaza improvements from Barrington Road, Milepost 62.2 to Arlington Heights Road, Milepost 70.9
  - Toll plaza improvements from US Route 31, Milepost 54.4 to Illinois Route 59, Milepost 60.1

- Tri-State Tollway (I-94/I-294/I-80)
  - Bridge rehabilitation at Cal-Sag Channel, Milepost 11
  - Northbound Plaza 41 truck parking and plaza improvements from 171st Street, Milepost 4.8 to 159th Street, Milepost 6.5
  - Southbound Plaza 41 improvements and pavement repairs from 171st Street, Milepost 4.8 to 159th Street, Milepost 6.2
  - Southbound roadway asphalt overlay and pavement marking from 95th Street, Milepost 17.7 to I-55, 23.1
  - Roadway reconstruction and widening from Flagg Creek, Milepost 23.8 to Hinsdale Oasis, Milepost 25.0
  - Roadway reconstruction and widening from Hinsdale Oasis, Milepost 25 to 47th Street, Milepost 26.4
  - Roadway reconstruction and widening from 47th Street, Milepost 26.4 to Ogden Avenue, Milepost 27.8

- Roadway reconstruction and widening, Ogden Avenue, Milepost 24.8 to Cermak Road, Milepost 29.5
- Northbound roadway and bridge reconstruction from Roosevelt Road, Milepost 30.5 to St. Charles Road, Milepost 32.4
- Southbound roadway and bridge reconstruction from Cermak Road, Milepost 30.0 to St. Charles Road, Milepost 32.4
- Roadway reconstruction and widening, Milepost 32.4 to Milepost 33.5
- Roadway reconstruction and widening, from North Avenue, Milepost 33.4 to south of Grand Avenue, Milepost 35.0
- Active traffic management system installation, Wolf Road, Milepost 36.3 to Balmoral Avenue, Milepost 40.0
- Fiber installation, Flagg Creek, Milepost 23.8 to Cermak Road, Milepost 30.0
- Utility conduit installation, IL-394 to Midlothian Turnpike, Milepost 0.0 to Milepost 10.2 and Menard Avenue to Harlem Avenue, Milepost 13.5 To Milepost 16.9
- Toll plaza improvements at Plaza 34A (75th Street), Plaza 47 (Halsted Street), Plaza 19 (River Road) and Plaza 32 (O'Hare East)
- Toll plaza improvements and bridge repairs at Plaza 28 (Golf Road), Milepost 42.3
- Roadway construction, southbound entrance ramp at 88th/Cork Avenue
- Drainage improvements at 75th Street Interchange, Milepost 22.0

- Veterans Memorial Tollway (I-355)
  - Toll plaza improvements at Plaza 15 and Plaza 75, I-90, Milepost 68.0; I-355, Milepost 27.8 (Des Plaines River) and I-355, Milepost 27.8 (North Avenue)
  - Fiber optic improvements, I-55 to Army Trail Road
  - Bridge repairs, Des Plaines River Bridge, Milepost 10.2
  - Grading improvements at 127th Street, Milepost 8.8

- Reagan Memorial Tollway (I-88)
  - Pavement repairs from IL Route 251 to IL Route 56, Milepost 76.1 to 113.6
  - Bridge reconstruction York Road over I-88 ramps, Milepost 138.7
  - Bridge repairs, Union Pacific Railroad, Milepost 92.6
  - Toll plaza improvements from Winfield Road, Milepost 124.8 to Highland Avenue, Milepost 134.3
  - Toll plaza improvements from Orchard Road, Milepost 114.5 to Farnsworth Avenue, Milepost 119.5

- Illinois Route 390 (IL 390) Tollway and I-490 Tollway

  – I-490 at Illinois Route 390 Tollway interchange construction, Milepost 3.2 to Milepost 3.9

  – Railroad bridge construction, Union Pacific Railroad over Grand Avenue, I-490 Tollway, east of Tri-State Tollway (I-94/I-294/I-80), Milepost 35.0

  – Roadway and bridge construction, I-490 Tollway, Franklin Avenue, Milepost 0.0 to Milepost 0.6

  – Roadway and bridge construction, I-490 Tollway, Franklin Avenue to Irving Park Road, Milepost 0.6 to Milepost 1.0

  – Railroad bridge construction, Union Pacific Railroad, I-490 Tollway, Franklin Avenue to south of Irving Park Road

  – Railroad retaining wall construction, I-490 Tollway, CPR Bensenville Yard to Irving Park Road, Milepost 0.9 to Milepost 1.8

  – Roadway construction, I-490 Tollway, Irving Park Road to Illinois Route 390 Tollway

  – Advanced earthwork, drainage and retaining wall construction, Devon Avenue to Touhy Avenue, Milepost 4.3 to Milepost 5.6

  – Railroad track relocation and retaining wall construction, south of Grand Avenue to Irving Park Road, Milepost 5.6

  – Roadway construction, I-490 Tollway, Touhy Avenue, Milepost 5.8

  – Bridge and interchange construction, I-490 Tollway, Touhy Avenue to I-90, Milepost 5.9 to 6.2

  – Runway approach lighting and bridge construction, York Road to Taft Avenue, Milepost 1.0 to Milepost 2.6

  – Roadway reconstruction, York Road, Gateway Road to Devon Avenue, Milepost 2.5 to Milepost 4.6

A complete project list for the *Move Illinois* capital program is provided on the following page.

Appendix B 2025 Active Construction Contracts

Project Number	Vendor	Contract Description	Award Amount
Elgin O'Hare Western Access (EOWA)			
I-16-4669	F.H. Paschen, S.N. Nielsen & Assoc., LLC	Elgin O'Hare Western Access (I-490) - Roadway and Bridge Construction Illinois Route 390 and I-490 Interchange Milepost 3.2 to Milepost 3.9	$184,253,944.05
I-17-4673	Plote Construction, Inc.	Elgin O'Hare Western Access (I-490) - Roadway Construction - Irving Park Road (Illinois Route 19) to Illinois Route 390	$33,474,192.14
I-20-4727	Lorig Construction Company	Elgin O'Hare Western Access (I-490) Roadway and Bridge Construction Franklin Avenue to Illinois Route 19 (Irving Park Road) Milepost 0.6 To Milepost 1.0	$145,407,766.87
I-21-4732	Walsh Construction Company II, LLC	Elgin O'Hare Western Access (I-490), Railroad Bridge Construction, Union Pacific Railroad, Franklin Ave. to South of Irving Park Road (IL 19), Earthwork Jane Addams Memorial Tollway (I-90), Barrington Road, Milepost 62.00 to Milepost 62.25	$214,831,567.83
I-21-4736	Judlau Contracting, Inc.	Elgin O'Hare Western Access (I-490) Railroad Bridge Construction, Union Pacific Railroad over Grand Avenue East of Tri-State Tollway (I-294), Milepost 35.0 to Milepost 35.4	$21,133,068.98
I-21-4737	Judlau Contracting, Inc.	Elgin O'Hare Western Access (I-490) Railroad Retaining Wall Construction CPR Bensenville Yard to Irving Park Road (IL 19) Milepost 0.9 to Milepost 1.8	$37,785,426.29
I-21-4738	Lorig Construction Company	Elgin O'Hare Western Access (I-490) Railroad Track Relocation UPRR from south of Grand Avenue to Irving Park Road (IL 19), Retaining Wall Const. and Earthwork from Tri-State Tollway (I-294) to Franklin Avenue and from Milepost 5.6 (Touhy Avenue Illinois 72) to Milepost 5.75 (Old Higgins Rd)	$107,409,756.98
I-21-4743	Plote Construction, Inc.	Elgin O'Hare Western Access (I-490) Roadway and Bridge Construction I-294 to Franklin Avenue Milepost 0.0 to Milepost 0.6	$78,504,918.59

Appendix B 2025 Active Construction Contracts

Project Number	Vendor	Contract Description	Award Amount
I-21-4761	Plote Construction, Inc.	Elgin O'Hare Western Access Runway 10R Approach Lighting with Sequence Flashing (ALSF) Lighting System Relocation, Grading Improvements and Bridge Construction, York Road to Taft Avenue, M.P 1.0 to M.P 2.6	$38,561,610.00
I-18-4704	Curran Contracting Company	Elgin O'Hare Western Access (I-490) Advance Earthwork, Drainage and Retaining Wall Construction, Devon Avenue to South of Touhy Ave, Milepost 4.3 to Milepost 5.6	$48,248,248.00
I-18-4705	Judlau Contracting, Inc.	Elgin O'Hare Western Access (I-490) Interchange Construction, Jane Addams Memorial Tollway (I-90) Higgins Creek to Mount Prospect Road, Milepost 73.5 to Milepost 74.7, Western Access Tollway (I-490) Touhy Avenue to I-90 Milepost 5.9 to Milepost 6.24	$83,353,068.93
I-19-4714	Dunnet Bay Construction Co.	I-490 and Illinois Route 390 Interchange Roadway and Bridge Construction Illinois Route 390 Milepost to Milepost 17.0	$23,241,093.24
I-21-4746	F.H. Paschen, S.N. Nielsen & Assoc., LLC	Elgin O'Hare Western Access (I-490) Roadway Construction at Touhy Avenue Milepost 5.75	$9,910,401.09
I-23-4758	Herlihy Mid-Continent Company	Elgin O'Hare Western Access (I-490) Bridge Construction Touhy Avenue to I-90 Milepost 5.9 to Milepost 6.2	$24,001,072.14
I-24-4760	Plote Construction, Inc.	Elgin O'Hare Western Access (I-490) York Road (C.H. 8) Reconstruction, Section #20-00171-08-FP, Gateway Road to Devon Avenue Milepost 2.5 to Milepost 4.6	$9,191,859.94
Other Emerging Projects			
I-23-4890	Aldridge Electric, Inc.	Tri-State Tollway (I-294) Utility Conduit Install IL-394 To Midlothian Turnpike Milepost 0.0 To Milepost 10.2 and Menard Avenue To Harlem Avenue Milepost 13.5 To Milepost 16.9	$8,199,000.01
RR-23-4900	F.H. Paschen, S.N. Nielsen & Assoc., LLC	Tri-State Tollway (I-294) Improvements at Plaza 36A and 75th Street Ramp C, Ramp D & Plaza 34A	$29,368,239.00
I-24-4952	Foundation Mechanics, LLC	Tri-State Tollway (I-294) Plaza Improvements at Plaza 47 (Halsted Street Plaza) Milepost 2.3 to Milepost 2.7	$8,814,479.12

Appendix B 2025 Active Construction Contracts

Project Number	Vendor	Contract Description	Award Amount
I-24-4965	Lorig Construction Company	Plaza 28 Improvements and Bridge Repairs	$8,494,261.00
I-24-4970	F.H. Paschen, S.N. Nielsen & Assoc., LLC	Plaza Improvements at Plaza 19 (River Road Plaza) and Plaza 32 (O'Hare East Plaza)	$10,929,146.00
I-24-4975	K-Five Construction Corporation	Plaza 15 and Plaza 75 Improvements, I-90, Milepost 68.0 and I-355, Milepost 27.8 (Des Plaines River) and I-355, Milepost 27.8 (North Avenue)	$15,890,125.00
I-24-4979	K-Five Construction Corporation	Plaza Improvements, I-90, Milepost 62.2 (Barrington Road) to Milepost 70.9 (Arlington Heights Road)	$13,804,907.00
I-24-4980	Meade, Inc.	Fiber Optic Improvements, I-55 to Army Trail Road	$10,815,280.00
I-24-4981	Foundation Mechanics, LLC	Southbound Entrance Ramp Construction at 88th/Cork Avenue	$3,106,106.00
I-24-4982	K-Five Construction Corporation	Plaza Improvements, I-90, Milepost 54.4 (US 31) to Milepost 60.1 (IL 59)	$13,339,716.00
I-24-4983	K-Five Construction Corporation	Plaza Improvements, I-88, Milepost 124.8 (Winfield Road) to Milepost 134.3 (Highland Avenue)	$21,678,730.00
I-25-4991	K-Five Construction Corporation	Plaza Improvements, I-88, Orchard Road to Farnsworth Avenue	$24,371,304.00
Jane Addams Memorial Tollway (I-90)			
I-23-4928	Foundation Mechanics, LLC	Grading Improvements Jane Addams Memorial Tollway (I-90) at Barrington Road Milepost 62.2 and Veterans Memorial Tollway (I-355) at 127th Street Milepost 8.8	$2,724,118.00
Reagan Memorial Tollway (I-88)			
RR-20-4549	Elite Fiber Optics LLC	Fiber Optic Construction Upon Request - Systemwide	$2,217,355.20
RR-23-4939	K-Five Construction Corporation/Denler Inc. (JV)	Reagan Memorial Tollway (I-88) Pavement Repairs Illinois Route 251 to Illinois 56 Milepost 76.1 to Milepost 113.6	$7,196,238.00
RR-24-4953	Lorig Construction Company	Reagan Memorial Tollway (I-88) Bridge Reconstruction York Road Over I-88 Ramps Milepost 138.7	$10,352,427.91
RR-24-4968	Path Construction Company, Inc.	Bridge Repairs, I-88, Milepost 92.6 (Union Pacific Railroad)	$2,857,185.00

Appendix B 2025 Active Construction Contracts

Project Number	Vendor	Contract Description	Award Amount
Systemwide Improvements (SW)			
RR-21-4587	The George Sollitt Construction Company	M-5 Maintenance Facility Jane Addams Memorial Tollway (I-90) Milepost 64.8(Central Road)	$33,810,492.00
RR-22-4858	Sheridan Plumbing & Sewer, Inc.	Jane Addams Memorial Tollway (I-90), M-5 Maintenance Facility Watermain and Sanitary Sewer Installation	$958,902.80
RR-23-4903	Agae Contractors Inc	Tri-State Tollway (I-294) M-1 Facility Improvements at Cicero Avenue Milepost 12.1	$9,753,130.00
RR-23-4921	Martinez Frogs, Inc.	Tri-State Tollway (I-94) M-4 Storage Building Removal At Grand Avenue Milepost 8.4	$860,792.90
RR-23-4922	Foundation Mechanics, LLC	Tri-State Tollway (I-94) M-4 Storage Building Construction at Grand Avenue Milepost 8.4	$2,559,918.00
RR-24-4969	The George Sollitt Construction Company	Facility Improvements at Central Warehouse and Sign Shop	$9,087,495.00
RR-19-4466	Semper Fi Yard Services, Inc.	Reagan Memorial Tollway (I-88) Landscape Planting Improvements Milepost 91.8 (First Street) to Milepost 117.2 (Fox River)	$1,749,901.61
RR-19-4468	Natural Creations Landscaping, Inc.	Reagan Memorial Tollway (I-88), Landscape Planting Improvements, Milepost 53.80 (IL Route 26) to Milepost 76.00 (IL Route 251)	$1,349,840.20
RR-19-4472	Lizzette Medina & Co.	Landscape Planting Improvements Tri-State Tollway (I-94) Illinois Route 173 to Illinois Route 120 Milepost 1.50 to Milepost 11.50	$1,268,001.50
RR-20-4553	Cardinal State, LLC	Landscape Planting Improvements Reagan Memorial Tollway (I-88) Milepost 117.2 to Milepost 140.0 (Fox River to I-294)	$792,133.74
RR-20-4556	Cardinal State, LLC	Landscape Planting Improvements Veterans Memorial Tollway (I-355) Milepost 24.90 to Milepost 29.8	$607,779.36
RR-20-4557	Natural Creations Landscaping, Inc.	Landscape Planting Improvements Veterans Memorial Tollway (I-355) Milepost 19.25 To Milepost 24.90	$999,735.00
RR-21-4581	Lizzette Medina & Co.	Landscape Planting Improvements-Tri-State Tollway and Edens Spur (I-94) Milepost 22.1 To Milepost 30.0 (Illinois Route 22 To Edens Expressway)	$619,827.20

Appendix B 2025 Active Construction Contracts

Project Number	Vendor	Contract Description	Award Amount
RR-21-4589	Aldridge Electric, Inc.	Weigh-in-Motion Replacement, Tri-State Tollway (I-94) MP. 3.1 (Illinois Route 173)	$2,357,677.00
RR-21-4591	Aldridge Electric, Inc.	Systemwide Sign Structure and Dynamic Message Sign Improvements	$2,858,552.91
RR-21-4816	Natural Creations Landscaping, Inc.	Landscape Planting Improvements Veterans Memorial Tollway (I-355) Milepost 12.0 TO Milepost 19.25 (I-55 to Ogden Avenue)	$674,357.00
RR-22-4866R	Aldridge Electric, Inc.	Jane Addams Memorial Tollway (I-90) Plaza Improvements at East Riverside Boulevard (Plaza 2) Milepost 12.6	$2,336,970.96
RR-23-4886	Meade, Inc	Systemwide CCTV Camera and Ramp Queue Detection Installation	$3,136,806.96
RR-23-4887	Semper Fi Yard Services, Inc.	Jane Addams Memorial Tollway (I-90) Landscape Planting Improvements At Us Route 20 Milepost 41.7	$409,585.40
RR-23-4902	Utility Dynamics Corp	Systemwide Lighting Repairs	$3,069,688.00
RR-23-4907	John Burns Construction Company, LLC	Systemwide LED Underpass Lighting Improvements	$3,098,423.50
RR-23-4915	Rock Road Companies, Inc.	Jane Addams Memorial Tollway (I-90) Ramp Pavement Repairs at Genoa Road Milepost 25.0	$699,083.92
RR-23-4930	Industrial Fence, Inc.	Systemwide Roadway Appurtenance Repairs	$3,406,260.83
RR-23-4931	K-Five Construction Corporation	Systemwide, Pavement Repairs	$8,053,223.72
RR-23-4932	Lorig Construction Company	Systemwide Noise Abatement Wall Repairs	$1,894,119.50
RR-23-4933	MYS, Inc.	Tri-State Tollway (I-94/I-294) Noise Abatement Wall Repairs I-94 Milepost 10.3 to Milepost 12.7, I-294 Milepost 1.2 to Milepost 52.0	$3,222,525.00
RR-23-4934	Foundation Mechanics, LLC	Systemwide Noise Abatement Wall Repair	$3,398,000.00
RR-24-4976	K-Five Construction Corporation	Systemwide Pavement Repairs	$7,703,650.00
RR-24-4977	MYS, Inc.	Jane Addams Memorial Tollway (I-90, Bridge Repairs Rockton Road to Rote Road Milepost 2.6 and Milepost 14.48	$2,509,873.00

Appendix B 2025 Active Construction Contracts

Project Number	Vendor	Contract Description	Award Amount
RR-24-4985	F.H. Paschen, S.N. Nielsen & Assoc., LLC	Pavement and Structural Preservation and Plaza Improvements, Jane Addams Memorial Tollway (I-90), Milepost 12.6 (East Riverside Boulevard) to Milepost 30.3 (Garden Prairie Road)	$11,085,225.00
RR-24-4986	Plote Construction, Inc.	Pavement and Structural Preservation, I-90, Milepost 30.3 (Garden Prairie Road) to Milepost 52.2 (Randall Road)	$11,671,000.00
RR-25-4989	Foundation Mechanics, LLC	Drainage Improvements from Atkinson Road to Townline Road	$5,190,497.00
RR-25-4990	Foundation Mechanics, LLC	Drainage Improvements, Tri-State Tollway (I-94) from Townline Road to Half Day Road and I-294 at Walters Avenue	$4,099,199.00
RR-25-4994	Lorig Construction Company	Bridge Repair Emergency - Illinois Route 83 Bridge over Reagan Memorial Tollway (I-88)	$2,000,000.00
RR-20-9228	Aldridge Electric, Inc.	Sign Panel Fabrication and Installation Upon Request - Systemwide	$2,589,883.20
RR-23-9279	Electric Conduit Construction Company	CCTV Camera Installation Tri-State Tollway (I-294) Thorn Creek To Lake Cook Road Milepost 0.6 To Milepost 52.6 and Tri-State Tollway (I-94) Wadsworth Road To Pfingsten Road Milepost 4.8 To Milepost 26.4	$5,416,248.26
RR-23-9283	William T. Connelly, Inc. DBA Connelly Electric Co.	Veterans Memorial Tollway (I-355) Electrical Traffic Operations Center and Dispatch Center Improvements at Central Administration Building Milepost 19.8	$2,396,000.00
RR-23-9284	Agae Contractors Inc	Veterans Memorial Tollway (I-355) General/Coordinating Traffic Operations Center and Dispatch Center Improvements at Central Administration Building Milepost 19.8	$2,057,000.00
RR-23-9288	Aldridge Electric, Inc.	I-294 Tri-State Tollway Dynamic Message Sign Installation and Plaza Improvements 163rd Street to 135th Street Milepost 5.6 to Milepost 10.9	$4,886,803.35
RR-23-9291	Meade, Inc	Systemwide, Fiber Optic System Improvements	$1,628,043.50

Appendix B 2025 Active Construction Contracts

Project Number	Vendor	Contract Description	Award Amount
RR-23-9292	Foundation Mechanics, LLC	Reagan Memorial Tollway (I-88) and Veterans Memorial Tollway (I-355) Plaza Canopy Repairs I-88 Milepost 137.8 (Spring Road) and Veteran's Memorial Tollway (I-355) Milepost 15.5 (75th Street) to Milepost 24.6 (Roosevelt Road)	$3,034,011.00
RR-23-9293	Foundation Mechanics, LLC	Tri-State Tollway (I-94 and I-294) Plaza Canopy Repairs at Plaza 21 (Waukegan) and Plaza 33 (Irving Park) Milepost 4.8 and Milepost 38.9	$1,354,999.00
RR-23-9294	Superior Road Striping, Inc.	Systemwide Pavement Marking	$4,106,301.64
RR-24-9297	RoadSafe Traffic Systems, Inc.	Systemwide Pavement Marking Improvements	$6,263,498.00
I-21-4594	Lorig Construction Company	88th/Cork Avenue at I-294 Interchange Roadway and Bridge Construction County Highway W30-Section 19-W3019-00-PV	$9,277,464.15
Tri-State Tollway (I-94/I-294/I-80)			
I-17-4339	Judlau Contracting, Inc.	Elgin O'Hare West Access (I-490) Roadway and Bridge Widening and Reconstruction	$151,574,098.56
I-18-4431	Walsh Construction Company II, LLC	Roadway and Bridge Reconstruction Tri-State Tollway (I-294) Mile Long Bridge Milepost 20.7 to Milepost 22.5	$182,606,108.43
I-19-4458	F.H. Paschen, S.N. Nielsen & Assoc., LLC	Tri-State Tollway (I-294) Roadway and Bridge Widening and Reconstruction North Avenue to South of Grand Avenue Milepost 33.44 to Milepost 35.04	$99,963,347.68
I-20-4519	F.H. Paschen, S.N. Nielsen & Assoc., LLC	Roadway and Bridge Reconstruction Tri-State Tollway (I-294) Milepost 22.3 To Milepost 24.1 75th Street To I-55 Ramps	$124,404,249.72
I-20-4533	Judlau Contracting, Inc.	Roadway and Bridge Widening and Reconstruction Tri-State Tollway (I-294) Milepost 32.4 to Milepost 33.5	$112,113,435.08
I-21-4831	Judlau Contracting, Inc.	Tri-State Tollway (I-294) Roadway Reconstruction and Widening Flagg Creek To Hinsdale Oasis Milepost 23.8 To Milepost 25.0	$81,203,159.47

Appendix B 2025 Active Construction Contracts

Project Number	Vendor	Contract Description	Award Amount
I-21-4832	F.H. Paschen, S.N. Nielsen & Assoc., LLC	Tri-State Tollway (I-294) Roadway Reconstruction and Widening Hinsdale Oasis to 47th Street Milepost 25.0 to Milepost 26.4	$97,432,590.86
I-21-4833	F.H. Paschen, S.N. Nielsen & Assoc., LLC	Tri-State Tollway (I-294), Roadway and Bridge Reconstruction and Widening, 47th Street to Ogden Ave, Milepost 26.4 to Milepost 27.8	$104,068,807.95
I-21-4834	Lorig Construction Company	Tri-State Tollway (I-294) Roadway and Bridge Reconstruction and Widening, Ogden Avenue to Cermak Road Milepost 27.8 to Milepost 29.5	$130,421,625.65
I-21-4835	Walsh Construction Company II, LLC	Tri-State Tollway (I-294) Roadway and Bridge Reconstruction Northbound I-294/I-290/I-88 Interchange Roosevelt Road to St. Charles Road Milepost 30.5 to Milepost 32.4	$205,907,291.50
I-21-4836	Walsh Construction Company II, LLC	Tri-State Tollway (I-294) Southbound I-294/I-290/I-88 Interchange Reconstruction Cermak Plaza 35 to St. Charles Road Milepost 30.0 to Milepost 32.4	$51,030,167.08
I-21-4837	Aldridge Electric, Inc.	Active Traffic Management (ATM) System-ITS Device and Fiber Installation; Wolf Road to Balmoral Avenue	$12,961,987.60
I-22-4845R	Hecker and Company, Inc.	Tri-State Tollway (I-294) ITS Device and Fiber Installation 95th Street to I-55 Ramps Milepost 17.5 to 24.1	$7,265,463.16
I-22-4867	Walsh Construction Company II, LLC	Tri-State Tollway (I-294) Substructure Removal Southbound Mile Long Bridge Milepost 21.1 to Milepost 21.3	$2,121,212.12
I-22-4869	Foundation Mechanics, LLC	Tri-State Tollway (I-294) Site and Access Roadway Restoration Mile Long Bridge Milepost 20.8 to Milepost 21.7	$2,962,845.02
I-22-4873R	Evergreen Supply Co.	Tri-State Tollway (I-294) ITS Device and Fiber Material Fabrication, St. Charles Road to Wolf Road Milepost 32.5 to Milepost 36.4	$602,122.00
I-23-4895	Fox Excavating, Inc.	Tri-State Tollway (I-294) Watermain Improvements at Lagrange Road Milepost 20.9	$575,390.00
RR-20-4550	Lorig Construction Company	Tri-State Tollway (I-294) Pedestrian Bridge Construction Milepost 26.5	$6,218,133.36

Appendix B 2025 Active Construction Contracts

Project Number	Vendor	Contract Description	Award Amount
RR-23-4899	Lizzette Medina & Co.	Tri-State Tollway (I-294) Landscape Planting Improvements 95th Street to Plainfield Road Milepost 17.7 to Milepost 24.5	$600,298.20
RR-23-4937	Lorig Construction Company	Tri-State Tollway (I-294) Bridge Rehabilitation Over Cal-Sag Channel Milepost 11.0	$2,897,149.64
RR-24-4964	Areatha Construction Co., Inc.	Bridge Repairs at Mile Long Bridge	$975,238.00
I-22-4855	Judlau Contracting, Inc.	Tri-State Tollway (I-294) Northbound Plaza 41 Truck Parking and Plaza Improvements 171st Street to 159th Street Milepost 4.8 to Milepost 6.5	$10,080,805.71
I-22-4860	Walsh Construction Company II, LLC	Tri-State Tollway (I-294) Southbound Plaza 41 Improvements and Pavement Repairs 171st Street to 159th Street Milepost 4.8 to Milepost 6.2	$8,980,560.15
Improving Mobility			
I-25-2013	Martinez Frogs, Inc.	Tri-State Tollway (I-294) Drainage Improvements at 75th Street Interchange	$3,288,237.00
Modernizing The System			
RR-25-2015	ICC Group, Inc.	Des Plaines River Bridge Bearing Replacement	$20,547,000

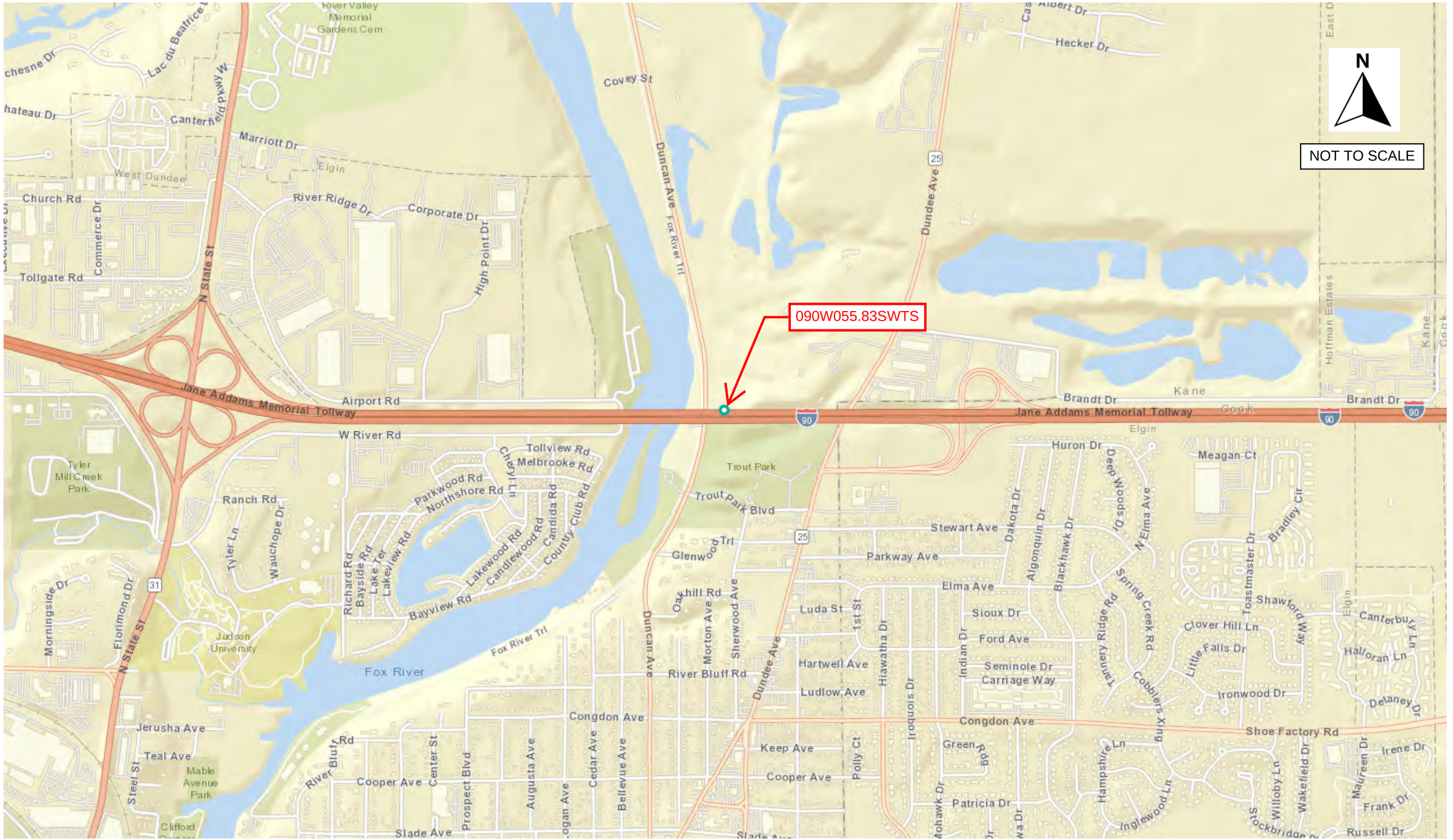
Appendix H

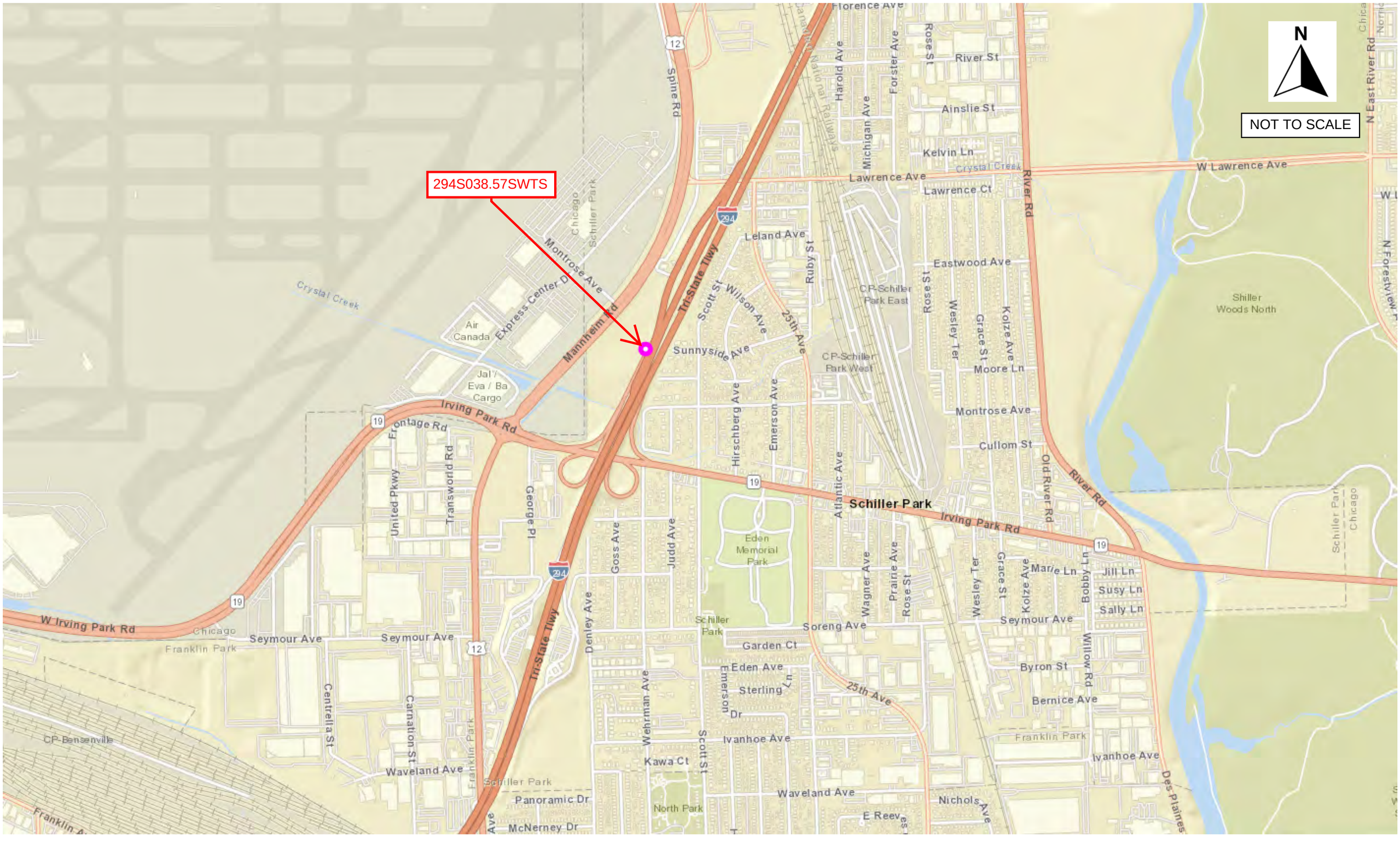
Stormwater Treatment Systems

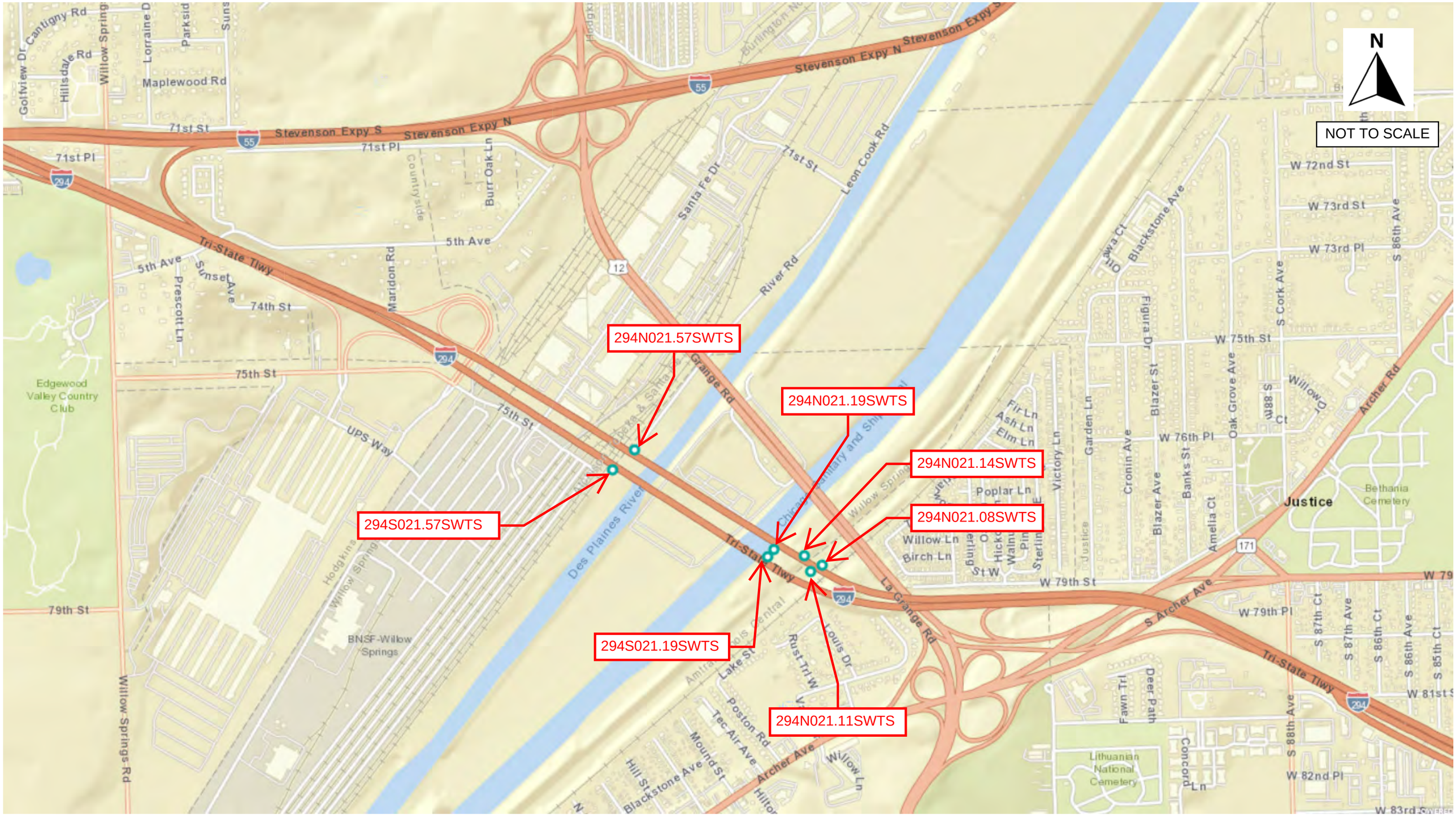
STORM WATER TREATMENT SYSTEM - TRACKING FOR INSTALLED AND APPROVED LOCATIONS

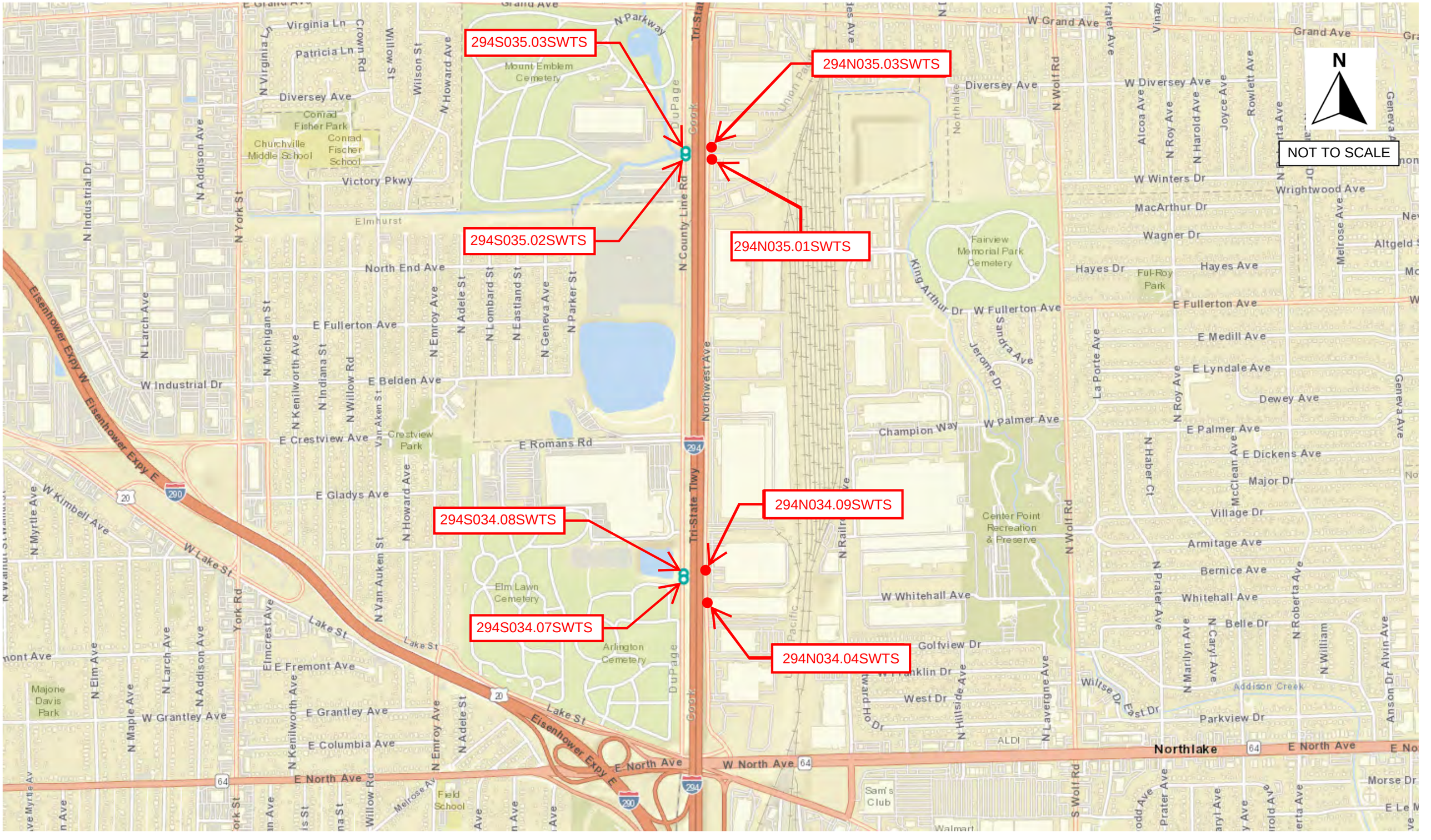
Contract Number	Corridor	SWTS Location	Station / Offset	Award Unit Price	Cartegraph ID	Vendor	Model	Watershed	Treatment Goal	Project Status	Shop Drawing Approval Date	Project Description
4104C	I-90	S126 (Location 1)	2911+04.58 / 62.75 LT	$42,000.00	090W055.83SWTS	Contech	Vortechs 7000	Fox River	80% TSS / 50-micron	Complete	5/30/2014	I-90 at IL 25 Interchange Reconstruction
4427C	CTS	S409 (Location 1)	106+25.00/11.00 RT	$90,000.00	294S038.57SWTS	Contech	Vortechs 16000	Crystal Creek	80% TSS / 50-micron	Complete	5/20/2019	I-294 O'Hare Oasis to Balmoral Avenue CD Road
4430C	CTS	S336 (Location 1)	5115+92.4 / 142.5 RT	$56,090.00	294N021.08SWTS	Contech	Vortechs 16000	I&M Canal	80% TSS / 50-micron	Complete	7/26/2019	Mile Long Bridge
	CTS	S338 (Location 2)	7217+30.1 / 83.4 RT	$56,090.00	294N021.14SWTS	Contech	Vortechs 11000	I&M Canal	80% TSS / 50-micron			
	CTS	S404 (Location 3)	7220.52.2 / 34.0 LT	$56,090.00	294N021.19SWTS	Contech	Vortechs 16000	CS & Ship Canal	80% TSS / 50-micron			
	CTS	S512 (Location 4)	7239+69.8 / 86.0 RT	$56,090.00	294N021.57SWTS	Contech	Vortechs 9000	Des Plaines River	80% TSS / 50-micron			
4431C	CTS	S308 (Location 1)	5116+59.1 / 26.5 RT	$13,772.69	294N021.11SWTS	Contech	CDS2015-4	I&M Canal	80% TSS / 110-micron	Complete	5/11/2021	Mile Long Bridge
	CTS	S404 (Location 2)	5121+55.9 / 102.1 LT	$24,420.25	294S021.19SWTS	Contech	CDS2025-5	CS & Ship Canal	80% TSS / 50-micron			
	CTS	S503 (Location 3)	5141+32.2 / 192.4 LT	$31,982.44	294S021.57SWTS	Contech	CDS3020-6	Des Plaines River	80% TSS / 50-micron			
4458C (Southbound)	EOWA	S312 (Location 2)	1801+52.00 / 112.50 LT	$58,000.00	294S034.07SWTS	Oldcastle	DVS-144C	Addison Creek	80% TSS / 125-micron	Complete	5/5/2021	I-294 North Avenue to South of Grand Avenue
	EOWA	S318 (Location 3)	1802+18 / 112.00 LT	$58,000.00	294S034.08SWTS	Oldcastle	DVS-144C	Addison Creek	80% TSS / 125-micron			
	EOWA	S713 (Location 5)	1851+53.89 / 118.00 LT	$85,000.00	294S035.02SWTS	Oldcastle	DVS-144C	Addison Creek	80% TSS / 50-micron			
	EOWA	S714 (Location 6)	1852+03.08 / 118.00 LT	$64,000.00	294S035.03SWTS	Oldcastle	DVS-84C	Addison Creek	80% TSS / 50-micron			
4458C (Northbound)	EOWA	S338 (Location 1)	1799+96.00 / 117.30 RT	$55,000.00	294N034.04SWTS	Oldcastle	DVS-72C	Addison Creek	80% TSS / 125-micron	Complete	5/20/2022	I-294 North Avenue to South of Grand Avenue
	EOWA	S341 (Location 4)	1803+00.00 / 103.50 RT	$63,000.00	294N034.09SWTS	Contech	CDS4030-8	Addison Creek	80% TSS / 125-micron			
	EOWA	S738 (Location 7)	1851+16.67 / 103.50 RT	$70,000.00	294N035.01SWTS	Contech	CDS4045-8	Addison Creek	80% TSS / 50-micron			
	EOWA	S739 (Location 8)	1852+10.00 / 103.50 RT	$56,000.00	294N035.03SWTS	Contech	CDS3535-7	Addison Creek	80% TSS / 50-micron			
4555C	CTS	S329A (Location 1)	33+49.00 / 49.00 RT	$30,000.00	294N024.38SWTS	Contech	CDS2020-5	Flagg Creek	80% TSS / 50-micron	Complete	9/14/2022	Plainfield Road over I-294 and Flagg Creek Ramp A
	CTS	S329B (Location 2)	33+69.68 / 49.00 RT	$30,000.00	294N024.39SWTS	Contech	CDS2015-5	Flagg Creek	80% TSS / 50-micron			
4662C	EOWA				390W016.76SWTS	Welch Bros, Inc.				Complete	8/14/2017	EOWA Advance Earthwork
4727C	EOWA	S111 (Location 1)	3032+73 / 91.6 RT	$48,000.00	To be added	Contech	CDS3020-6	Silver Creek	80% TSS / 50-micron	Under Construction	8/11/2023	I-490 Franklin Avenue to Irving Park Road
4831C	CTS	S253 (Location 1)	1280+10 / 83.50 RT	$44,194.29	To be added	Contech	CDS3025-6	Flagg Creek	80% TSS / 110-micron	Complete	7/24/2023	I-294 Flagg Creek to Hinsdale Oasis
	CTS	S333A (Location 2)	1290+09.03 / 87.60 RT	$14,531.83	To be added	Contech	CDS2015-4	Flagg Creek	80% TSS / 110-micron			
	CTS	S336A (Location 3)	1289+89.35 / 88.00 RT	$22,638.30	To be added	Contech	CDS2020-5	Flagg Creek	80% TSS / 110-micron			
	CTS	S517A (Location 4)	Ramp D 71+14.13 / 13.00 RT	$25,376.51	To be added	Contech	CDS3020-6	Flagg Creek	80% TSS / 110-micron			
	CTS	S520A (Location 5)	Ramp D 70+91.92 / 13.00 RT	$22,614.17	To be added	Contech	CDS2025-5	Flagg Creek	80% TSS / 110-micron			
	CTS	S585A (Location 6)	Ramp D 64+49.60 /13.00 RT	$14,443.64	To be added	Contech	CDS2015-4	Flagg Creek	80% TSS / 110-micron			
4832C	CTS	S260 (Location 1)	Ramp B 52+10.0 / 10.0 RT	$94,531.90	To be added	Hydro International	8' DIA. First Defence	Flagg Creek	80% TSS / 50-micron	Complete	4/27/2023	I-294 Hinsdale Oasis to 47th Street
	CTS	S263 (Location 2)	Ramp C 21+10.0 / 10.0 RT	$45,773.34	To be added	Hydro International	6' DIA. First Defence	Flagg Creek	80% TSS / 50-micron			
	CTS	S266 (Location 3)	Ramp B 52+10.0 / 21.9 RT	$94,531.90	To be added	Hydro International	8' DIA. First Defence	Flagg Creek	80% TSS / 50-micron			
	CTS	S473 (Location 4)	1363+17.0 / 115.1 LT	$62,689.58	To be added	Hydro International	8' DIA. First Defence	Flagg Creek	80% TSS / 50-micron			
	CTS	S474 (Location 5)	1366+36.0 / 114.0 LT	$48,758.56	To be added	Hydro International	8' DIA. First Defence	Flagg Creek	80% TSS / 50-micron			
	CTS	S475 (Location 6)	1370+03.0 / 112.6 LT	$40,797.98	To be added	Hydro International	5' DIA. First Defence	Flagg Creek	80% TSS / 50-micron			
	CTS	S566 (Location 7)	1380+12.0 / 116.5 LT	$26,866.96	To be added	Hydro International	5' DIA. First Defence	Flagg Creek	80% TSS / 50-micron			
	CTS	S653 (Location 8)	1386+40.0 / 107.5 RT	$55,724.07	To be added	Hydro International	6' DIA. First Defence	Flagg Creek	80% TSS / 50-micron			
	CTS	S654 (Location 9)	1386+66.0 / 107.5 LT	$41,793.05	To be added	Hydro International	5' DIA. First Defence	Flagg Creek	80% TSS / 50-micron			
	CTS	S655 (Location 10)	1387+40.0 / 107.5 LT	$49,753.63	To be added	Hydro International	6' DIA. First Defence	Flagg Creek	80% TSS / 50-micron			

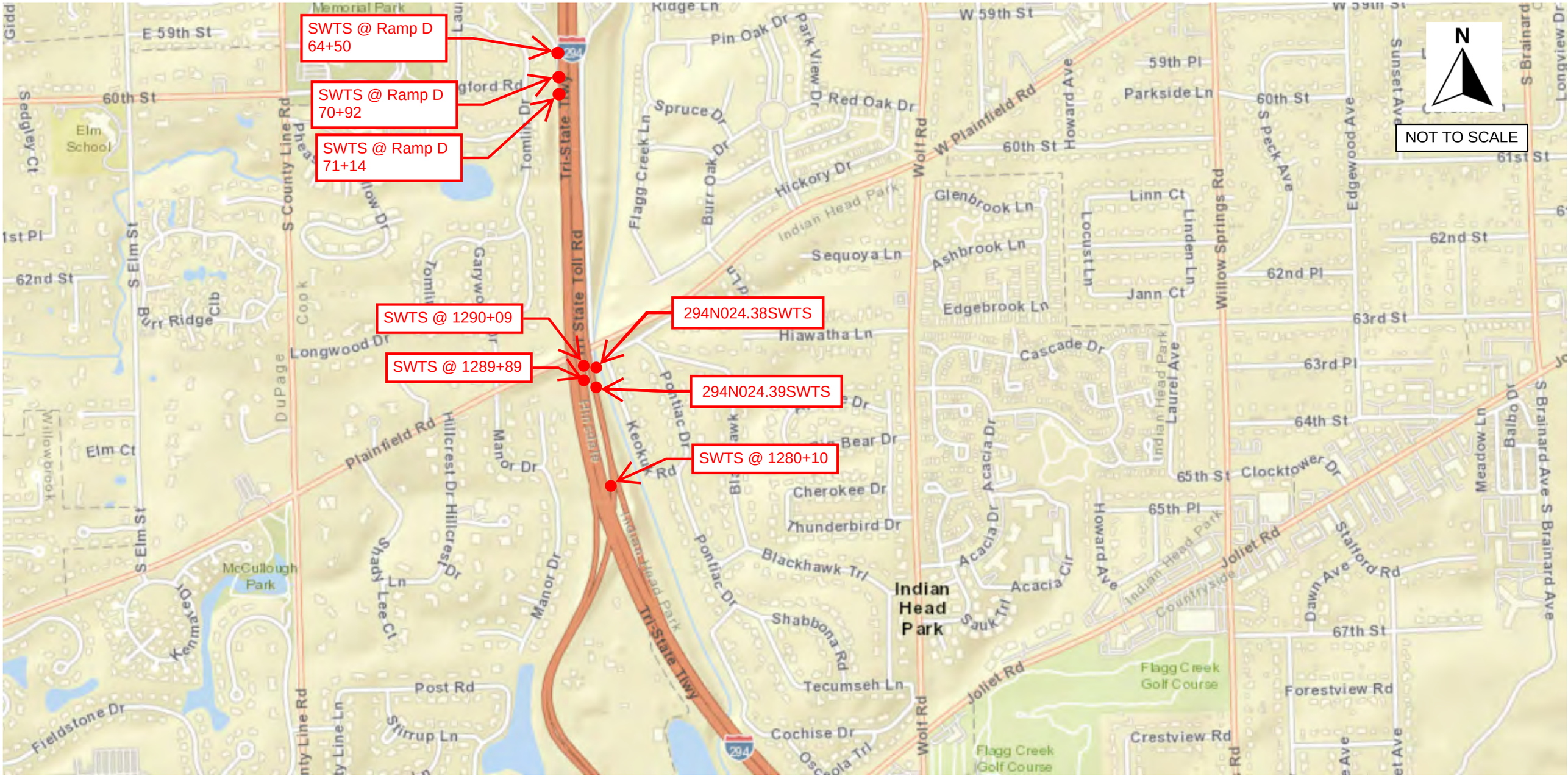
4833C	CTS	S151 (Location 1)	1411+47 / 111.7 RT	$49,288.86	To be added	Hydro International	8' DIA. First Defence	Flagg Creek	80% TSS / 50-micron	Under Construction	2/28/2023	I-294 47th Street to Ogden Avenue
	CTS	S152 (Location 2)	1405+25 / 124 RT	$19,715.54	To be added	Hydro International	4' DIA. First Defence	Flagg Creek	80% TSS / 50-micron			
	CTS	S581 (Location 3)	1458+66 / 115 LT	$51,260.41	To be added	Hydro International	6' DIA. First Defence	Salt Creek	80% TSS / 50-micron			
	CTS	S618 (Location 4)	Ramp G 302+89 / 23.4 RT	$52,246.19	To be added	Hydro International	6' DIA. First Defence	Salt Creek	80% TSS / 50-micron			
4834C	CTS	S234 (Location 1)	1486+61.27 / 109.8 RT	$265,000.00	To be added	Contech	CDS5640-10	Salt Creek	80% TSS / 50-micron	Complete	3/10/2023	I-294 Ogden Avenue to Cermak Road
	CTS	S236 (Location 2)	1487+19.15 / 109.8 RT	$198,000.00	To be added	Contech	CDS4030-8	Salt Creek	80% TSS / 50-micron			
	CTS	S357A (Location 3)	1495 + 72.00 / 107.5 LT	$449,000.00	To be added	Contech	CDS5678-10	Salt Creek	80% TSS / 50-micron		5/16/2023	

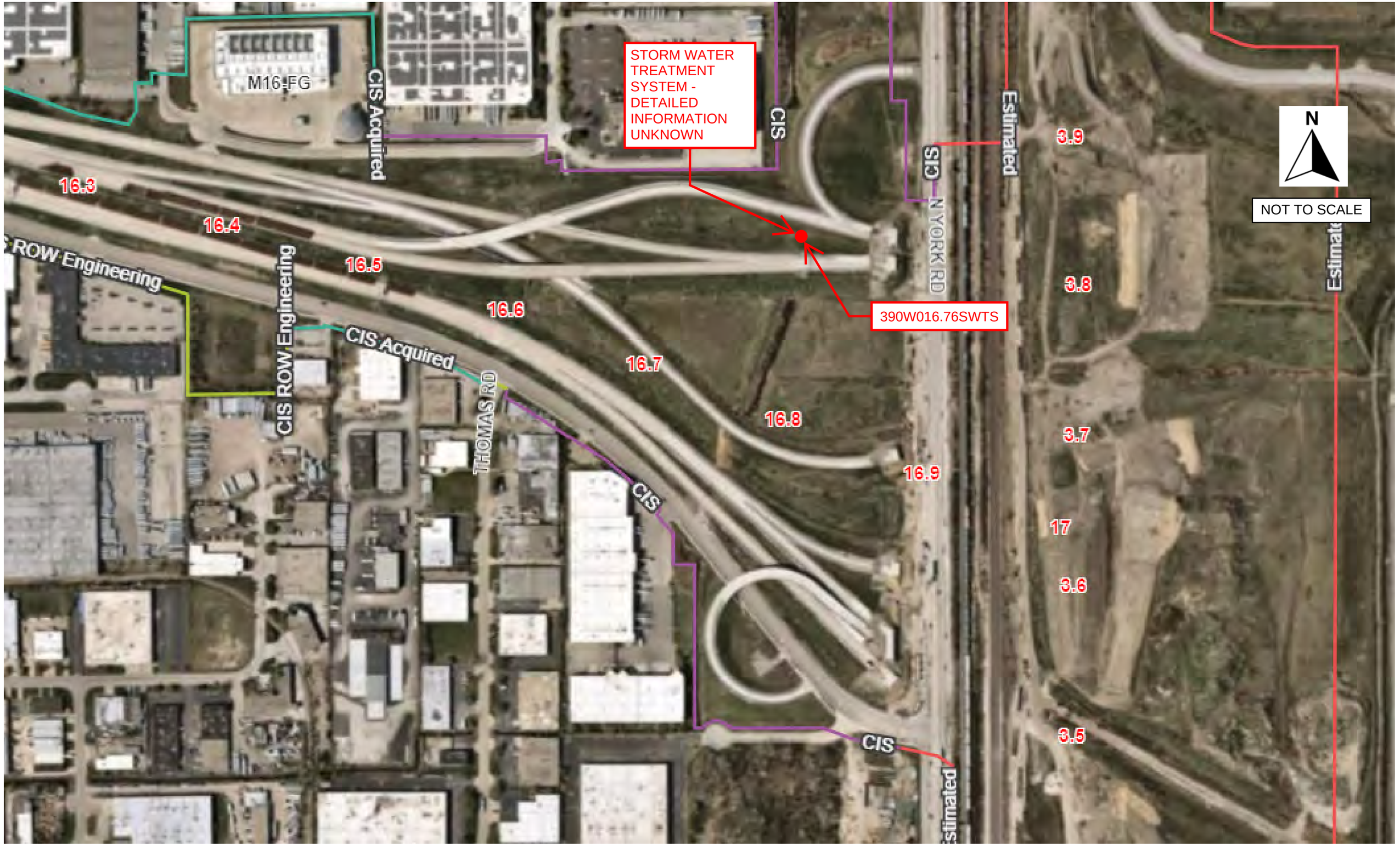

090W055.83SWTS
N
NOT TO SCALE
River Valley Memorial Gardens Cem
Lac du Beatrice Dr
Canterfield Pkwy W
Marriott Dr
Elgin
West Dundee
Church Rd
Commerce Dr
River Ridge Dr
Corporate Dr
High Point Dr
Tollgate Rd
N State St
Covey St
Duncan Ave
Fox River Trl
Dundee Ave
25
Hecker Dr
Jane Addams Memorial Tollway
Airport Rd
W River Rd
Brandt Dr
Kane
Cook
Elgin
90
Tyler Mill Creek Park
Ranch Rd
Wauchope Dr
Tyler Ln
Tollview Rd
Melbrooke Rd
Cherylin Ln
Parkwood Rd
Northshore Rd
Richard Rd
Bayside Rd
Lake Ter
Lakeview Rd
Lakewood Rd
Candlewood Rd
Candida Rd
Country Club Rd
Bayview Rd
Trout Park
Trout Park Blvd
Glenwood Trl
Oakhill Rd
Morton Ave
Sherwood Ave
River Bluff Rd
Hartwell Ave
Ludlow Ave
Luda St
1st St
Hiawatha Dr
Iroquois Dr
Indian Dr
Sioux Dr
Ford Ave
Seminole Dr
Carriage Way
Elma Ave
Parkway Ave
Stewart Ave
Dakota Dr
Algonquin Dr
Blackhawk Dr
Deer Woods Dr
N Elma Ave
Huron Dr
Meagan Ct
Bradley Cir
Toastmaster Dr
Spring Creek Rd
Tannery Ridge Rd
Cobblers Xing
Clover Hill Ln
Little Falls Dr
Shawford Way
Canterbury Ln
Halloran Ln
Ironwood Dr
Delaney Dr
Shoe Factory Rd
Irene Dr
Maureen Dr
Wakefield Dr
Willoby Ln
Frank Dr
Russell Dr
Inglewood Ln
Hampshire Ln
Green Rd
Patricia Dr
Mohawk Dr
Keep Ave
Cooper Ave
Polly Ct
Congdon Ave
Florimond Dr
Morningside Dr
31
Judson University
Fox River
Jerusha Ave
Teal Ave
Steel St
Mable Avenue Park
Clifford
Slade Ave
River Bluff Rd
Center St
Prospect Blvd
Augusta Ave
Logan Ave
Cedar Ave
Bellevue Ave
Duncan Ave

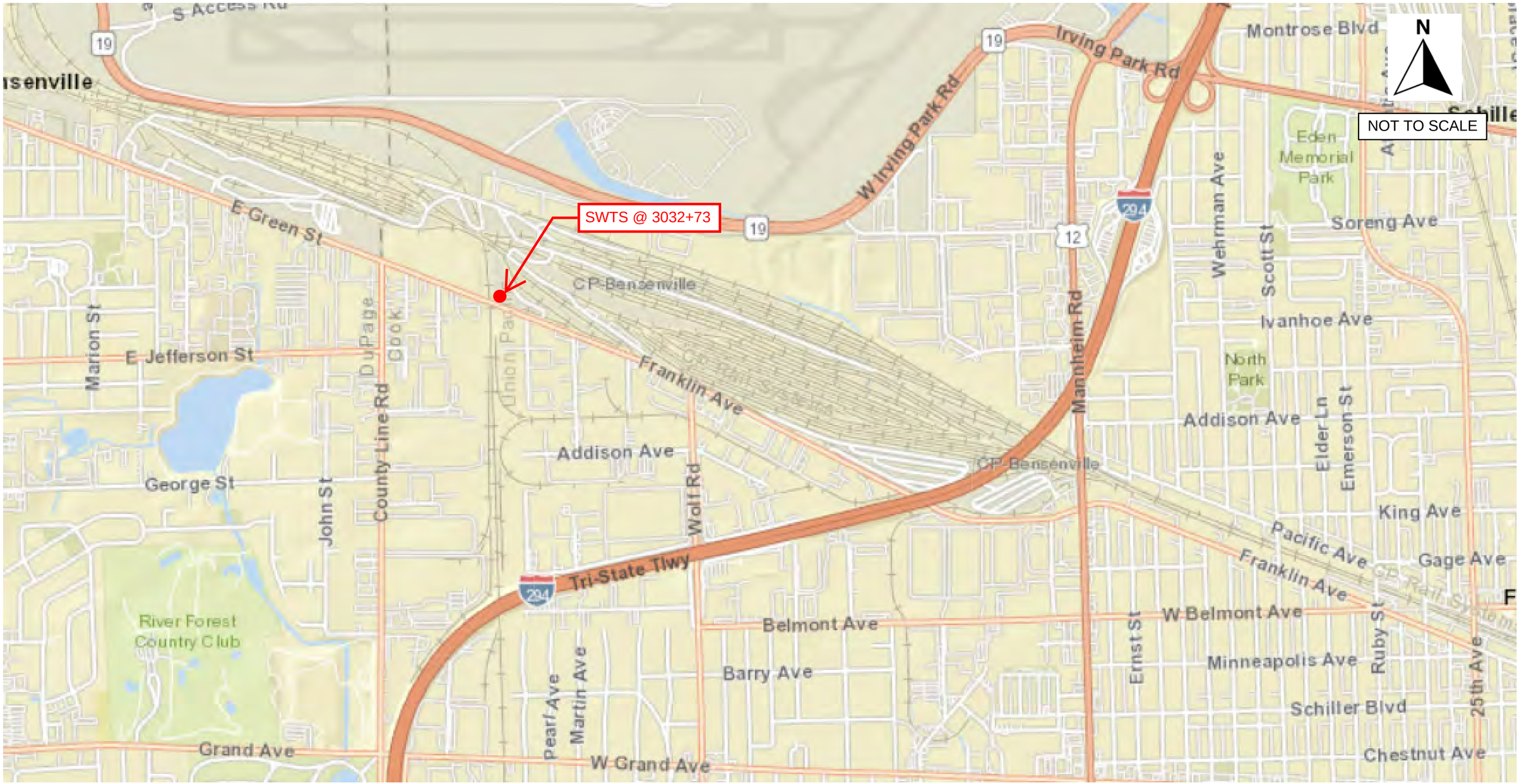

294S038.57SWTS
N
NOT TO SCALE
Florence Ave
Spine Rd
Harold Ave
Forster Ave
Rose St
River St
Ainslie St
Michigan Ave
Kelvin Ln
Crystal Creek
W Lawrence Ave
Lawrence Ave
Lawrence Ct
River Rd
N East River Rd
Chicago
Schiller Park
Montrose Ave
Express Center D
Air Canada
Crystal Creek
Mannheim Rd
Tri-State Tlwy
Leland Ave
Ruby St
Scott St
Wilson Ave
25th Ave
Eastwood Ave
CP-Schiller Park East
CP-Schiller Park West
Wesley Ter
Grace St
Kolze Ave
Moore Ln
Shiller Woods North
Sunnyside Ave
Jal / Eva / Ba Cargo
Irving Park Rd
Frontage Rd
United Pkwy
Transworld Rd
George Pl
Hirschberg Ave
Emerson Ave
Atlantic Ave
Schiller Park
Eden Memorial Park
Goss Ave
Judd Ave
Wagner Ave
Prairie Ave
Rose St
Cullom St
Old River Rd
Marie Ln
Jill Ln
Susy Ln
Sally Ln
Bobby Ln
Willow Rd
Seymour Ave
Byron St
Bernice Ave
Ivanhoe Ave
Des Plaines
W Irving Park Rd
Chicago
Franklin Park
Seymour Ave
Centrella St
Cranston St
Waveland Ave
Denley Ave
Soreng Ave
Garden Ct
Eden Ave
Sterling Ln
Emerson Dr
Wehrman Ave
Kawa Ct
Ivanhoe Ave
Scott St
Waveland Ave
Nichols Ave
E Reev
Panoramic Dr
McNerney Dr
North Park
CP-Bensenville
Franklin Park
Schiller Park

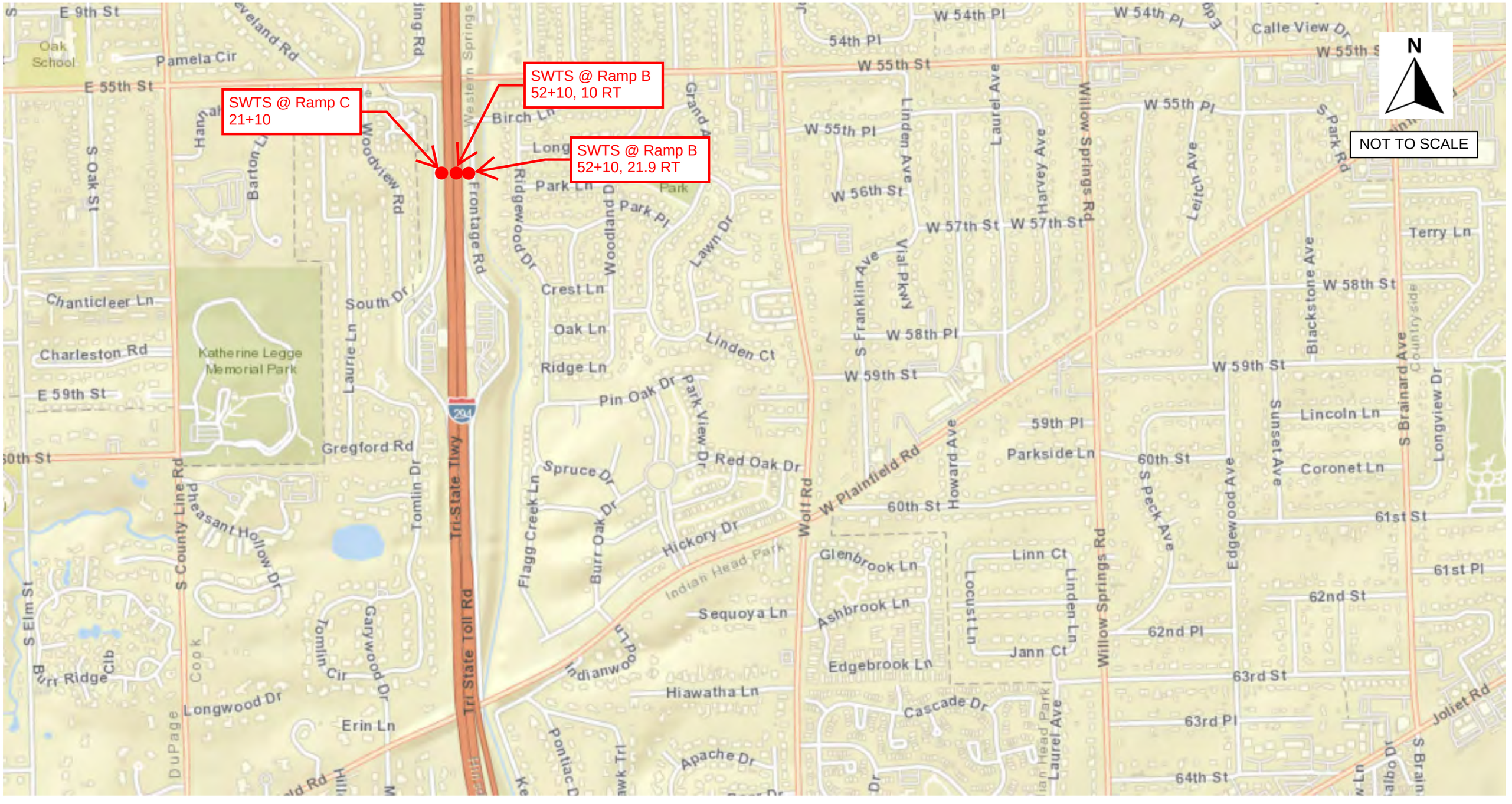

N
NOT TO SCALE
294N021.57SWTS
294N021.19SWTS
294N021.14SWTS
294N021.08SWTS
294S021.57SWTS
294S021.19SWTS
294N021.11SWTS
Stevenson Expy S
Stevenson Expy N
Tri-State Tlwy
Grange Rd
La Grange Rd
Archer Rd
Archer Ave
River Rd
Des Plaines River
Maplewood Rd
71st St
71st Pl
5th Ave
74th St
75th St
79th St
UPS Way
Willow Springs Rd
Leon Cook Rd
Santa Fe Dr
Burr Oak Ln
Maridon Rd
Prescott Ln
Sunset Ave
Countryside
Golfview Dr
Cantigny Rd
Hillsdale Rd
Willow Springs
Lorraine Dr
Parkside
Hodgkins
Edgewood Valley Country Club
BNSF-Willow Springs
Lake St
Rust Tri W
Louis Dr
Poston Rd
Tec Air Ave
Mound St
Hill St
Blackstone Ave
Willow Ln
Poplar Ln
Birch Ln
Fir Ln
Ash Ln
Elm Ln
Victory Ln
Garden Ln
Cronin Ave
Blazer St
Blazer Ave
Banks St
Amelia Ct
Oak Grove Ave
S 88th Ct
Willow Dr
Justice
Bethania Cemetery
Lithuanian National Cemetery
Fawn Trl
Deer Path
Concord Ln
W 72nd St
W 73rd St
W 73rd Pl
W 75th St
W 76th Pl
W 79th St
W 79th Pl
W 82nd Pl
S 86th Ave
S 87th Ct
S 87th Ave
S 86th Ct
S 85th Ct
S Cork Ave
S 88th Ave
Iowa Ct
Blackstone Ave
Figura Dr
Ottawa Ct
55
294
12
171

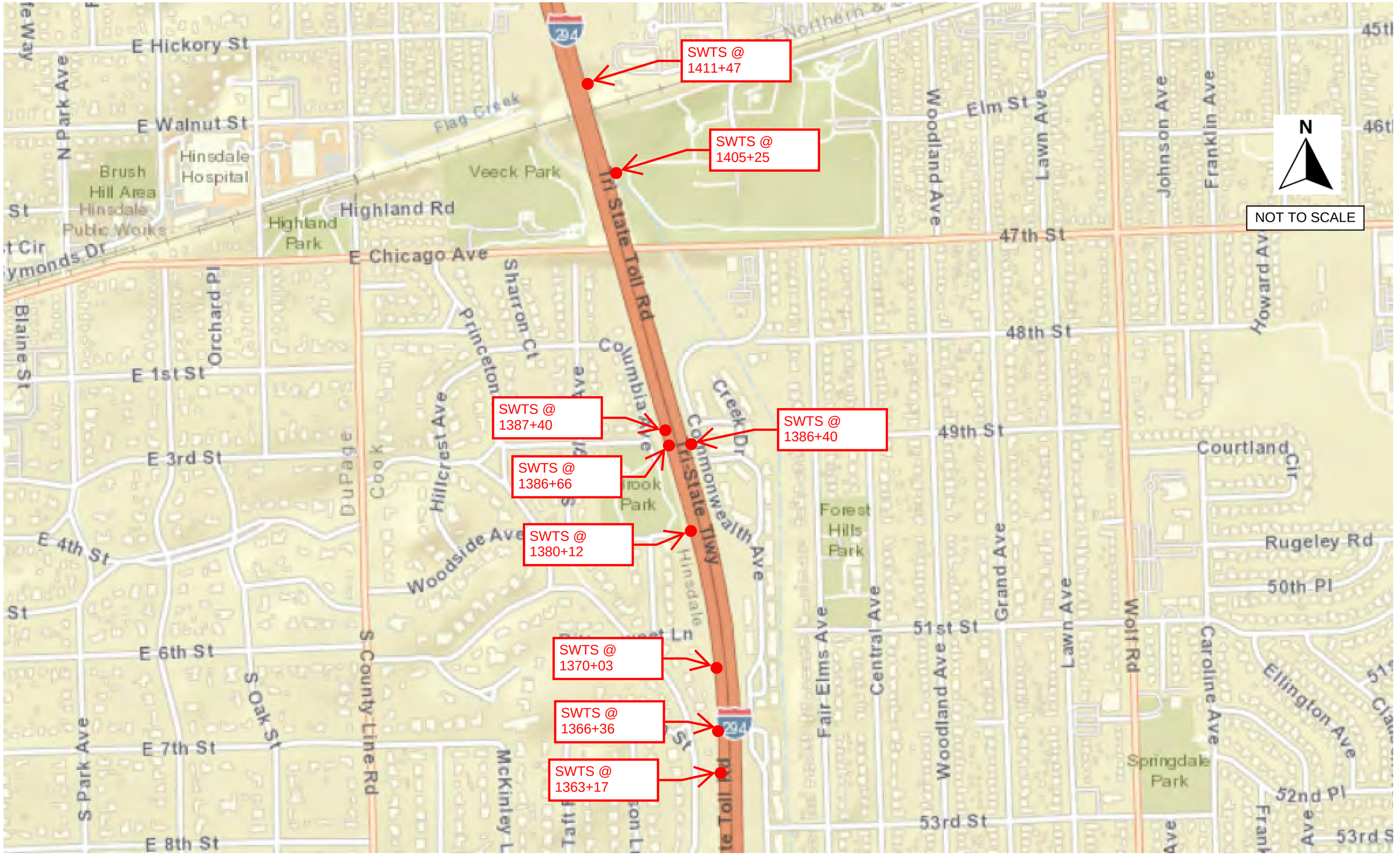

294S035.03SWTS
294N035.03SWTS
294S035.02SWTS
294N035.01SWTS
294S034.08SWTS
294N034.09SWTS
294S034.07SWTS
294N034.04SWTS
N
NOT TO SCALE
Grand Ave
N Parkway
Mount Emblem Cemetery
Virginia Ln
Patricia Ln
Crown Rd
Willow St
Wilson St
N Howard Ave
Diversey Ave
Conrad Fisher Park
Churchville Middle School
Conrad Fischer School
Victory Pkwy
Elmhurst
DuPage
Cook
N County Line Rd
Tri-State Tlwy
Union Pacific
Northlake
N Wolf Rd
W Grand Ave
Alcoa Ave
N Roy Ave
N Harold Ave
Joyce Ave
Rowlett Ave
W Diversey Ave
W Winters Dr
Wrightwood Ave
MacArthur Dr
Wagner Dr
Fairview Memorial Park Cemetery
King Arthur Dr
Hayes Dr
Ful-Roy Park
Hayes Ave
E Fullerton Ave
W Fullerton Ave
Sandra Ave
Jerome Dr
E Medill Ave
E Lyndale Ave
Dewey Ave
La Porte Ave
N Roy Ave
Melrose Ave
N Industrial Dr
N Addison Ave
N York St
N Larch Ave
N Michigan St
N Kenilworth Ave
N Indiana St
N Willow Rd
E Belden Ave
W Industrial Dr
N Emroy Ave
N Adele St
N Lombard St
N Eastland St
N Geneva Ave
N Parker St
North End Ave
Eisenhower Expy W
Eisenhower Expy E
E Crestview Ave
Crestview Park
E Romans Rd
E Gladys Ave
W Kimball Ave
N Myrtle Ave
W Lake St
York Rd
Elmcrest Ave
N Van Auken St
Elm Lawn Cemetery
Arlington Cemetery
E Fremont Ave
N Elm Ave
N Maple Ave
Majorie Davis Park
W Grantley Ave
E Grantley Ave
E Columbia Ave
E North Ave
W North Ave
Field School
Champion Way
W Palmer Ave
Center Point Recreation & Preserve
W Whitehall Ave
Golfview Dr
W Franklin Dr
West Dr
N Hillside Ave
N Lavergne Ave
N Cicero Ave
Willtse Dr
East Dr
ALDI
Sam's Club
Walmart
S Wolf Rd
Parkview Dr
Addison Creek
E Palmer Ave
E Dickens Ave
Major Dr
Village Dr
Armitage Ave
Bernice Ave
Whitehall Ave
Belle Dr
N Roberta Ave
N William
Anson Dr
Alvin Ave
Morse Dr
N Marilyn Ave
N Cicero Ave
N Prater Ave
N Harper Ct
McClean Ave
Melrose Ave

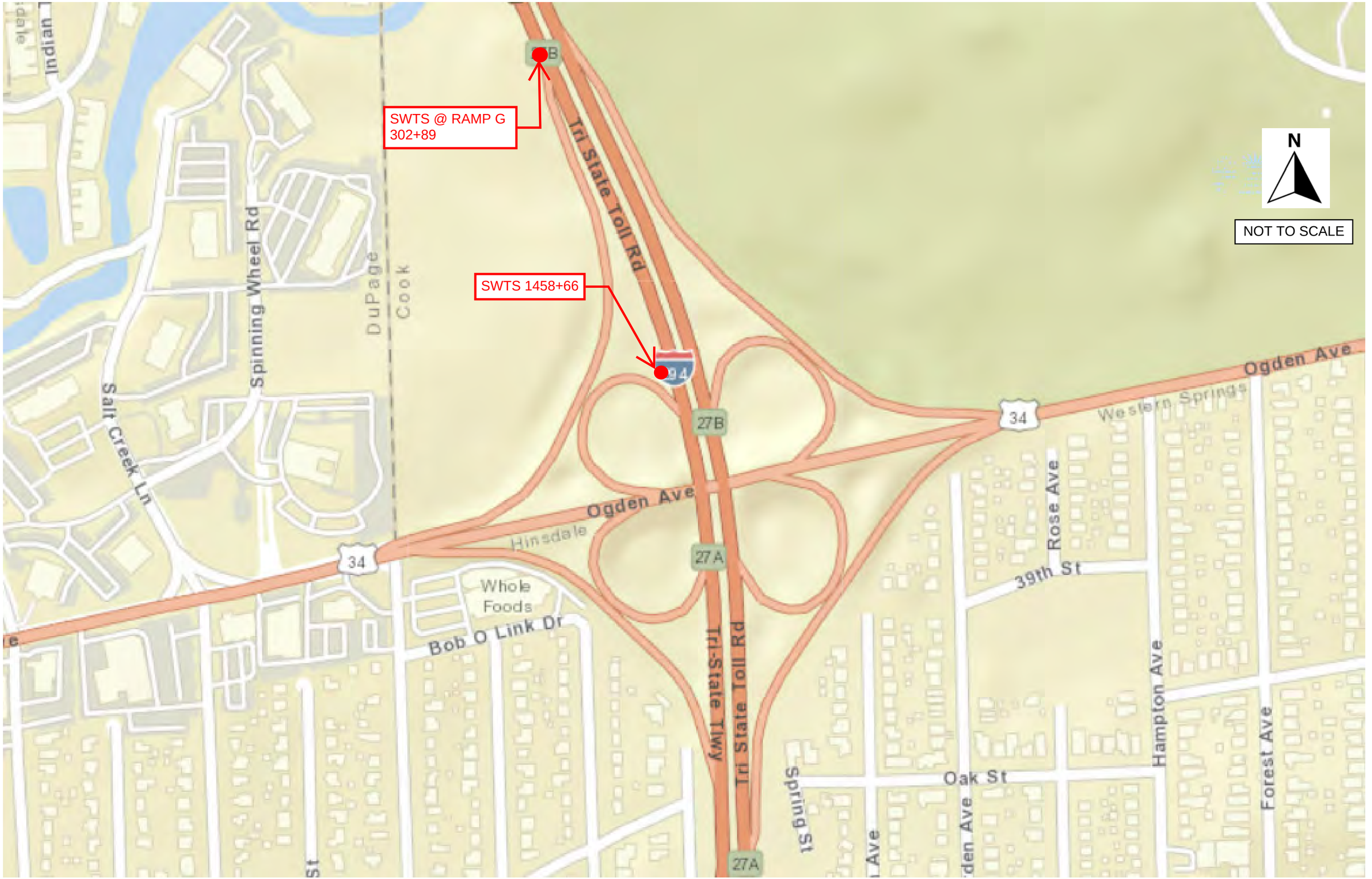

SWTS @ Ramp D
64+50
SWTS @ Ramp D
70+92
SWTS @ Ramp D
71+14
SWTS @ 1290+09
SWTS @ 1289+89
294N024.38SWTS
294N024.39SWTS
SWTS @ 1280+10
N
NOT TO SCALE
Tri-State Tollway
Tri-State Toll Rd
E 59th St
60th St
62nd St
61st St
62nd Pl
63rd St
63rd Pl
64th St
65th St
65th Pl
59th Pl
W 59th St
W Plainfield Rd
Plainfield Rd
Elm School
Burr Ridge Clb
McCullough Park
Indian Head Park
Flagg Creek Golf Course
Ridge Ln
Pin Oak Dr
Park View Dr
Red Oak Dr
Spruce Dr
Burr Oak Dr
Flagg Creek Ln
Hickory Dr
Wolf Rd
Howard Ave
Parkside Ln
Glenbrook Ln
Ashbrook Ln
Edgebrook Ln
Sequoya Ln
Hiawatha Ln
Cascade Dr
Linn Ct
Jann Ct
Lincoln Ln
Linden Ln
Willow Springs Rd
S Deck Ave
Edgewood Ave
Sunset Ave
S Brainard
Longwood Dr
S County Line Rd
S Elm St
Tomlin Dr
Graywood Dr
Cook
DuPage
Elm Ct
Willowbrook
Hillcrest Dr
Manor Dr
Shady Ln
Shady Lee Ct
Kenmare Dr
Post Rd
Stirrup Ln
Fieldstone Dr
Keokuk Trl
Pontiac Dr
Bear Dr
Cherokee Dr
Thunderbird Dr
Blackhawk Trl
Shabbona Rd
Tecumseh Ln
Cochise Dr
Osceola Trl
Indian Head Park
Acacia Dr
Acacia Cir
Howard Ave
Sauk Trl
Countryside
Jolliet Rd
Clocktower Dr
Stafford Rd
Dawn Ave
67th St
Forestview Rd
Crestview Rd
Meadow Ln
Bailey Rd
S Brainard Ave
Laurel Ave
Indian Head Park
294


STORM WATER TREATMENT SYSTEM - DETAILED INFORMATION UNKNOWN
390W016.76SWTS
NOT TO SCALE
N
M16-FG
CIS Acquired
CIS
N YORK RD
Estimated
3.9
3.8
3.7
3.6
3.5
17
16.9
16.8
16.7
16.6
16.5
16.4
16.3
ROW Engineering
CIS ROW Engineering
CIS Acquired
THOMAS RD
CIS
CIS
Estimated


N
NOT TO SCALE
SWTS @ 3032+73
S Access Rd
19
Irving Park Rd
W Irving Park Rd
Montrose Blvd
Eden Memorial Park
Soreng Ave
Wehrman Ave
Scott St
294
12
Mannheim Rd
Ivanhoe Ave
North Park
Addison Ave
Elder Ln
Emerson St
King Ave
Gage Ave
Pacific Ave
Franklin Ave
W Belmont Ave
Minneapolis Ave
Schiller Blvd
Chestnut Ave
Ruby St
25th Ave
Ernst St
CP Rail System
CP Bensenville
E Green St
E Jefferson St
Marion St
DuPage
Cook
County Line Rd
John St
George St
River Forest Country Club
Union Pacific
Franklin Ave
Addison Ave
Wolf Rd
Tri-State Tlwy
Belmont Ave
Barry Ave
Pearl Ave
Martin Ave
Grand Ave
W Grand Ave


SWTS @ Ramp C
21+10
SWTS @ Ramp B
52+10, 10 RT
SWTS @ Ramp B
52+10, 21.9 RT
N
NOT TO SCALE
E 9th St
Oak School
Pamela Cir
E 55th St
S Oak St
Barton Ln
Woodview Rd
Western Springs Rd
Frontage Rd
Birch Ln
Long
Park Ln
Park
Park Pl
Ridgewood Dr
Woodland Dr
Lawn Dr
Crest Ln
Oak Ln
Linden Ct
Ridge Ln
Pin Oak Dr
Park View Dr
Red Oak Dr
Grand Ave
W 54th Pl
54th Pl
W 55th St
W 55th Pl
Linden Ave
Laurel Ave
Willow Springs Rd
Harvey Ave
Leitch Ave
S Park Rd
Calle View Dr
W 56th St
W 57th St
S Franklin Ave
Vial Pkwy
W 58th Pl
W 59th St
Blackstone Ave
W 58th St
Terry Ln
Countryside
Chanticleer Ln
Charleston Rd
E 59th St
Katherine Legge Memorial Park
South Dr
Laurie Ln
Gregford Rd
60th St
S County Line Rd
Pheasant Hollow Dr
Tomlin Dr
Tri-State Tlwy
Tri State Toll Rd
Flagg Creek Ln
Spruce Dr
Burr Oak Dr
Hickory Dr
Indian Head Park
Wolf Rd
W Plainfield Rd
Howard Ave
59th Pl
Parkside Ln
60th St
S Peck Ave
Edgewood Ave
Sunset Ave
Lincoln Ln
Coronet Ln
S Brainard Ave
Longview Dr
61st St
61st Pl
62nd St
62nd Pl
63rd St
63rd Pl
64th St
Joliet Rd
Glenbrook Ln
Ashbrook Ln
Edgebrook Ln
Linn Ct
Locust Ln
Linden Ln
Jann Ct
Cascade Dr
Laurel Ave
Sequoya Ln
Indianwood Ln
Hiawatha Ln
Apache Dr
Erin Ln
Longwood Dr
Tomlin Cir
Garywood Dr
S Elm St
Burr Ridge Clb
DuPage Cook
Pontiac Dr
Hawk Trl


SWTS @ 1411+47
SWTS @ 1405+25
SWTS @ 1387+40
SWTS @ 1386+66
SWTS @ 1386+40
SWTS @ 1380+12
SWTS @ 1370+03
SWTS @ 1366+36
SWTS @ 1363+17
N
NOT TO SCALE
E Hickory St
E Walnut St
E Chicago Ave
E 1st St
E 3rd St
E 4th St
E 6th St
E 7th St
E 8th St
47th St
48th St
49th St
51st St
53rd St
Tri State Toll Rd
Flag Creek
Veeck Park
Highland Park
Brush Hill Area
Hinsdale Public Works
Hinsdale Hospital
Brook Park
Forest Hills Park
Springdale Park
Highland Rd
Woodside Ave
Elm St
Lawn Ave
Johnson Ave
Franklin Ave
Howard Ave
Courtland Cir
Rugeley Rd
50th Pl
52nd Pl
Ellington Ave
Caroline Ave
Wolf Rd
Grand Ave
Central Ave
Fair Elms Ave
Woodland Ave
Commonwealth Ave
Hillcrest Ave
Princeton Ave
Sharron Ct
Columbia Ave
Creek Dr
Orchard Pl
Blaine St
S Park Ave
S Oak St
S County Line Rd
McKinley Ln
Hinsdale
DuPage
Cook
294


SWTS @ RAMP G
302+89
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Tri State Toll Rd
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Salt Creek Ln
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27B
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34
Ogden Ave
Hinsdale
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Tri-State Tlwy
Rose Ave
39th St
Hampton Ave
Forest Ave
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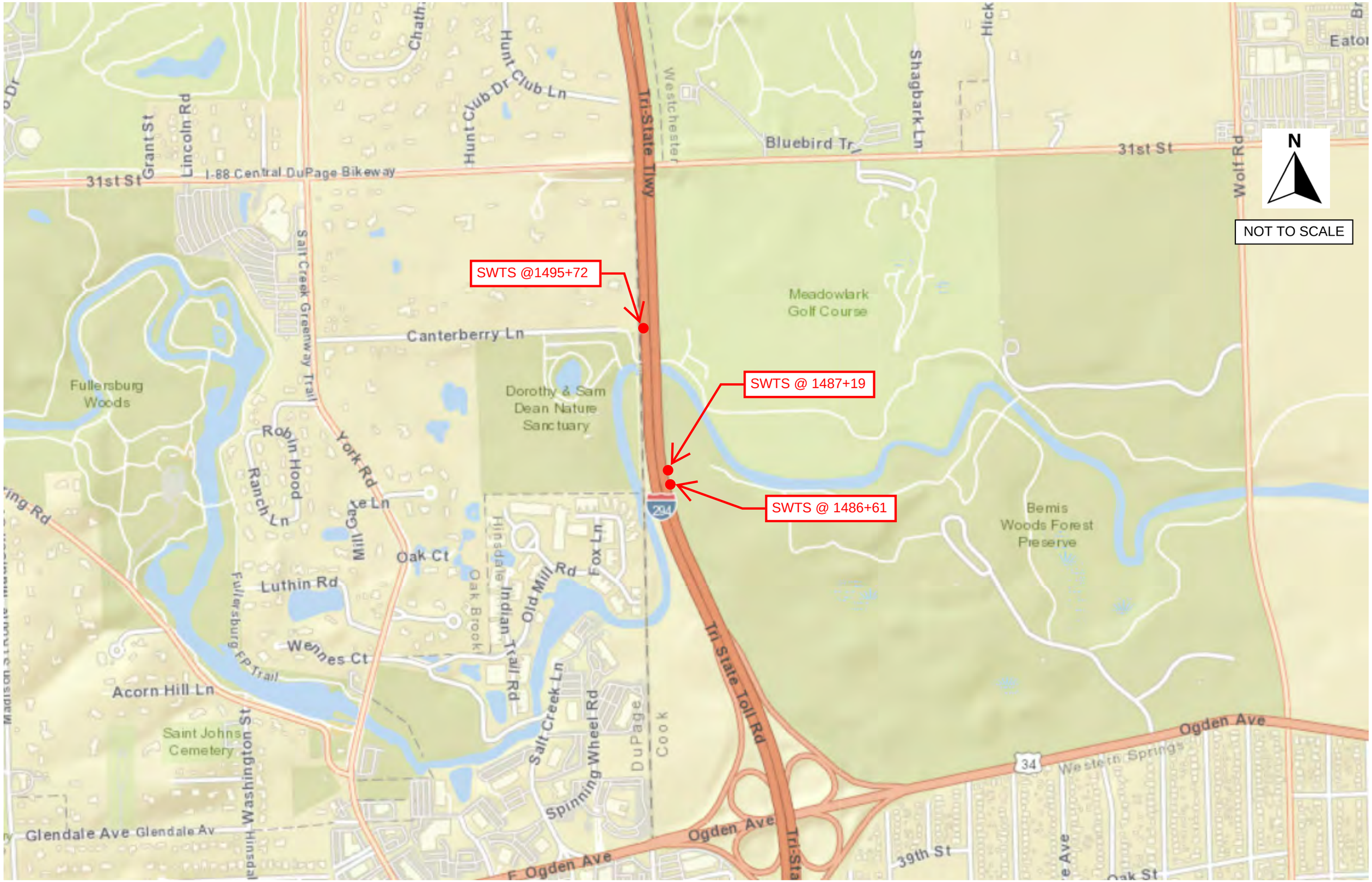
NOT TO SCALE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SWTS @ 1486+61
N
NOT TO SCALE
31st St
Grant St
Lincoln Rd
I-88 Central DuPage Bikeway
Hunt Club Dr
Club Ln
Tri-State Tlwy
Westchester
Bluebird Tr
Shagbark Ln
Wolf Rd
Salt Creek Greenway Trail
Canterberry Ln
Meadowlark
Golf Course
Fullersburg
Woods
Dorothy & Sam
Dean Nature
Sanctuary
York Rd
Robin Hood
Ranch Ln
Mill Creek Ln
Oak Ct
Luthin Rd
Fullersburg FP Trail
Wennes Ct
Acorn Hill Ln
Saint Johns
Cemetery
Washington St
Hinsdale
Oak Brook
Indian Trail Rd
Old Mill Rd
Fox Ln
Salt Creek Ln
Spinning Wheel Rd
DuPage
Cook
Tri State Toll Rd
Bemis
Woods Forest
Preserve
Ogden Ave
34
Western Springs
39th St
Glendale Ave
Glendale Av
Oak St
294

STORMWATER TREATMENT SYSTEM

Description. This work shall consist of all labor, materials, equipment and incidentals required to fabricate and install all precast concrete stormwater treatment systems and appurtenances, complete and operable, in accordance with the requirements of the Plans and contract documents.

Materials. Materials shall be according to the following:

Item	Article/Section
a) Portland cement concrete	Section 1020
b) Precast reinforced concrete (Note 1)	Section 1042
c) Hydraulic cement for sealing pipe openings	ASTM C 595M
d) Non-shrink grout	Article 1024.02
e) Mastic joint sealer	Section 1055
f) Preformed flexible joint sealants	Article 1056.01
g) Reinforcement Bars and Welded Wire Reinforcement	Section 1006.10
h) Structural Steel	Article 1006.04
i) Ductile Iron Castings	Article 1006.15
j) Protective Coat	Section 1023
k) Precast Concrete Plug	Article 1042.16(a)
l) Waterproofing Membrane System	Section 1061
m) Fine Aggregate	Article 1003.04

Note 1. Concrete shall be Class PC according to Section 1020 and shall have a minimum compressive strength of 5000 psi at 28 days. The precast concrete producer shall be in IDOT's Qualified Producer List of Certified Precast Concrete Producers for Drainage Structures products.

Submittals. The Contractor shall prepare and provide shop drawings to the Engineer for review and acceptance showing details for construction, reinforcing, joints and any cast-in-place appurtenances. Drawings shall be annotated to indicate all materials to be used and all applicable standards for materials, required tests of materials and design assumptions for structural analysis. The precast producer shall be identified in the submittal.

Performance. Each stormwater treatment system shall adhere to the following performance specifications at the design treatment capacities, as listed below:

Location 1:
Tributary Drainage Area = {***DSE to insert***} acres
Weighted Runoff Coefficient, C = {***DSE to insert***}
Time of Concentration = {***DSE to insert***} minutes
Maximum Flow Rate (Q_{100}) = {***DSE to insert***} cfs
Total Suspended Solids (TSS) Removal = 80% based on {***DSE to insert***}-micron particle size

Each stormwater treatment system shall be capable of removing 80% of the net annual Total Suspended Solids (TSS) load based on a particle size specified per each location listed above. The rainfall intensity shall be based on local precipitation data.

Annual TSS removal efficiency models shall be based on documented removal efficiency performance from full scale laboratory tests. Annual TSS removal efficiency models shall only be considered valid if they are corroborated by independent third-party field testing. Said field testing shall include influent and effluent composite samples from a minimum of ten storms at one location.

The maximum flow rate specified is the largest storm event designed to be conveyed by the storm sewer pipes and consists of the treated flow plus the bypass flow. If the maximum flow rate exceeds the capacity of the stormwater treatment system, an off-line bypass system shall be required.

Individual stormwater treatment systems shall not re-suspend trapped sediments or re-entrain floating contaminants at flow rates up to and including the specified Design Treatment Capacity.

The systems shall be designed to not allow surcharge of the upstream piping network during dry weather conditions.

Direct access shall be provided to the sediment and floatable contaminant storage chambers to facilitate maintenance. There shall be no appurtenances or restrictions within these chambers.

Stormwater treatment system shall be completely housed within one rectangular or circular structure.

The stormwater treatment system shall be analyzed for buoyancy with countermeasures constructed as needed to resist buoyant forces.

Manufacturer. Each stormwater treatment system shall be of a type that has been installed and used successfully for a minimum of 5 years. The manufacturer of said system shall have been regularly engaged in the engineering design and production of systems for the physical treatment of stormwater runoff during the aforementioned period.

All stormwater treatment systems and associated components shall be warranted by the manufacturer and guaranteed against defects and/or failure in design, materials, and workmanship within the warranty period specified. The Contractor shall submit the warranty terms as part of each material item's shop drawing submittal for approval. The Contractor shall issue a written warranty on all material, labor, and workmanship for the stormwater treatment system components against all manufacturer originated defects in materials or workmanship for a period of twenty-four (24) months from the date the components are delivered to the Illinois Tollway for installation or for a period of twelve (12) months after final acceptance, whichever comes first. The Contractor shall upon the determination of the Engineer repair, correct or replace any manufacturer originated defects advised in writing to the manufacturer within the referenced warranty period. The use of stormwater treatment system components shall be limited to the application for which it was specifically designed.

The Contractor shall submit to the Engineer a "Manufacturer's Performance Certification" certifying that each stormwater treatment system can achieve the specified removal efficiencies listed in these specifications. The certification shall be supported by independent third-party research. TSS load removal calculations for the specified particle size shall be included in the submittal.

Product Inspection. All components shall be subject to inspection by the Engineer at the place of manufacture and installation. All concrete sections shall meet the requirements of the IDOT Quality Control/Quality Assurance Program for Precast Concrete Products. The Illinois Tollway will provide the quality assurance portion of that program.

All components are subject to being rejected or identified for repair if the quality of materials and manufacturing do not comply with the requirements of this specification. Components which have been identified as defective may be subject for repair where final acceptance of the component is contingent on the discretion of the Engineer.

Installation. The Contractor shall exercise care in the storage and handling of the stormwater treatment system components prior to and during installation. Any repair or replacement costs associated with events occurring after delivery and unloading has commenced shall be at no additional cost to the Illinois Tollway.

The stormwater treatment system shall be installed according to the manufacturer's recommendations and at elevations and locations shown on the Plans. The Contractor shall obtain installation instructions from the manufacturer and on-site guidance during important stages of the installation as identified by the manufacturer. A minimum of 72 hours' notice shall be provided to the manufacturer prior to their performance of the services included under this article.

The Contractor shall fill all voids associated with lifting provisions provided by the manufacturer. These voids shall be filled with the approved non-shrink grout, providing a finished surface consistent with adjacent surfaces. The Contractor shall trim all protruding lifting provisions flush with the adjacent concrete surface in a manner which leaves no sharp points or edges.

The Contractor shall remove all loose material and pooling water from the stormwater treatment system prior to the transfer of operational responsibility to the Illinois Tollway.

CONSTRUCTION REQUIREMENTS

General. All precast sections shall be cured per Article 1020.13 of the Standard Specifications. Precast sections shall not be shipped until the concrete has attained the manufacturer's design shipping compressive strength and until a minimum 5 days after fabrication.

Sections shall have tongue-and-groove or ship-lap joints sealed with the approved mastic joint sealer.

Pipe openings shall be sized to accept pipes of the specified size(s) and material(s) and shall be sealed by the Contractor with the approved hydraulic cement.

The excavation and backfilling for stormwater treatment systems shall be according to Section 602.12 of the Standard Specifications. For excavation depths greater than 10 feet, excavation protection shall be utilized according to the applicable standards for workplace safety. The Contractor shall provide to the Engineer, in writing, their procedures for fulfilling the safety requirements for excavation protection.

When sheeting and bracing have been used, sufficient bracing shall be left across the excavation as the backfilling progresses to hold the sides firmly in place without caving or settlement. This bracing shall be removed as soon as practicable. Any depressions which may develop within the

area involved in the construction operation due to settlement of the backfilling material shall be filled.

When the Contractor constructs the excavation with sloped or benched sides, backfilling for the full width of the excavation shall be as specified, except no additional compensation will be allowed for backfill material required outside the vertical limits of the excavation.

The Contractor shall verify the location of all existing utilities and structures and shall take all necessary precautions to perform the work in such a manner as to not damage existing utilities or structures located near or beneath the Stormwater Treatment System. Any damage to existing utilities or structures shall be repaired at no additional cost to the Illinois Tollway.

The Contractor shall clearly mark each stormwater treatment system with “Illinois Tollway”, Contract Number, Structure Number, Producer’s Name, and Date of Manufacture. This information shall be marked on the outside face of the stormwater treatment system in a visible surface as designated by the Engineer. The marking shall be painted/stamped in the stormwater treatment system with waterproof paint/ink or recessed in the structure by ½”. The letters shall be capitals, not less than 2 in. and not more than 3 in. in height.

Design. The Contractor shall verify the location of all existing utilities and structures prior to preparation of shop drawings. The length, width and depth of the stormwater treatment system may be modified based on the location and size of existing or proposed utilities as long as the performance criteria described herein are still met.

The wall thickness shall not be less than 6 inches or as shown on the dimensional drawings. In all cases the wall thickness shall be no less than the minimum thickness necessary and shall be designed in accordance with AASHTO LRFD Bridge Design Specifications, latest edition, with IL-120 or HL-93 loading requirements, whichever governs. The Contractor shall submit shop drawings and calculations prepared and sealed by an Illinois Licensed Structural Engineer.

Castings for manhole frames and lids shall be in accordance with Article 1006.15 of the Standard Specifications and shall meet AASHTO M306 load rating. The manhole frame and lid shall be Type 1, Closed Lid according to IDOT Highway Standard 604001, except that the lid shall be bolted to the frame. Access openings shall not be allowed in the pavement or shoulder sections.

Method of Measurement. The work will be measured for payment in units of each installed in accordance with the Plans and the manufacturer’s recommendations, complete and accepted in place.

Basis of Payment. This work will be paid at the contract unit price per each for STORMWATER TREATMENT SYSTEM for the location specified.

Trench backfill will be measured for payment according to Article 208.03.

Disposal of the surplus material from the excavation shall be according to the Illinois Tollway special provision for “Disposal of Regulated Substances and Uncontaminated Soils”.

Pay Item Number	Designation	Unit of Measure
JT602500	STORMWATER TREATMENT SYSTEM, LOCATION 1	EACH
JT602501	STORMWATER TREATMENT SYSTEM, LOCATION 2	EACH
JT602502	STORMWATER TREATMENT SYSTEM, LOCATION 3	EACH
JT602503	STORMWATER TREATMENT SYSTEM, LOCATION 4	EACH
JT602504	STORMWATER TREATMENT SYSTEM, LOCATION 5	EACH
JT602505	STORMWATER TREATMENT SYSTEM, LOCATION 6	EACH
JT602506	STORMWATER TREATMENT SYSTEM, LOCATION 7	EACH
JT602507	STORMWATER TREATMENT SYSTEM, LOCATION 8	EACH