Korth Engineering, LLC

National Pollutant Discharge Elimination System

General Permit for the Discharge of Stormwater Associated with Industrial Activities

General Permit No.: CTR050000

Stormwater Pollution Prevention Plan (SWPPP)

(Auto Recycling Facility)

SOUTH WINDSOR AUTO RECYCLING, LLC
22 SCHANK ROAD
SOUTH WINDSOR, CT 06074
PHONE NUMBER: (860) 289-6464
Permit No: CTR05####

Version	Date	Author
1	3/ 18/ 26	Bradley Korth, P.E.
	__/__/_____	
	__/__/_____	
	__/__/____-	

DATE ISSUED: JANUARY 18, 2026

PREPARED BY: BRADLEY KORTH

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SECTOR M: AUTOMOBILE SALVAGE YARDS

STORMWATER REQUIREMENTS CHECKLIST:

Year: _____

REQUIREMENT	COMPLETED (Check Box)			
1. Semi-Annual Comprehensive Stormwater Inspections (SWPPP Section 7, Attachment D / Attachment 1)				
2. Monthly (Routine) Stormwater Inspection (SWPPP Section 7, Attachment E / Attachment 2)				
3. Quarterly Stormwater Visual Assessment (SWPPP Section 7, Attachment F / Attachment 3)				
4. Weekly & Quarterly Stormwater Inspections (SWPPP Section 7, Attachment 4)				
5. Quarterly, Semi-Annual & Yearly Sampling (See SWPPP Section 4, Table 5 for requirements) **Notes:** a. Quarters begin January 1, April 1, July 1 & October 1 b. Semi-annual events are between Jan. 1 – June 30 & July 1 – Dec. 31 c. Parameters vary by quarter d. Submit Quarterly Electronically Via EPA's NetDMR system e. Document on Inspection & Net DMR forms inability to collect sample with notation of "No Discharge" and explanation of limitations for collecting sample.				
6. Yearly Training (SWPPP Section 10 - Attachment G) **Notes:** a. Conduct per normal calendar year b. Also, include other required training ex: waste, oil management, etc.				
7. Annual Report (SWPPP Section 7, Annual Report) [Submit by April 15th electronically to "DEEP.Stormwater.Industrial@ct.gov"				
8. SWPPP Plan Rainwater Removal Containment Draining Log (SWPPP – Section 7, Attachment 5 [completed only when draining rainwater from containment areas])	Complete as needed			
9. Stormwater Management Measures and Controls – "Good Housekeeping" & "Preventative Maintenance" section items (SWPPP Section 6, Table 4)	Complete as specified (i.e. not documented)			

Comments:

_____

_____

_____

_____

Conditional Certification:

January 18, 2026

Osvaldo DeSouza
South Windsor Auto Recycling, LLC
22 Schank Road
South Windsor, CT 06074

RE: NPDES STORMWATER ASSOCIATED WITH INDUSTRIAL ACTIVITIES POLLUTION PREVENTION PLAN

Dear Osvaldo DeSouza,

Enclosed please find a revised copy of the NPDES Stormwater Associated with Industrial Activities Pollution Prevention Plan (SWPPP) prepared for the South Windsor Auto Recycling, LLC facility located in South Windsor, Connecticut. This assessment was performed in general accordance with the *State of Connecticut Department of Energy & Environmental Protection ("CT DEEP") Bureau Of Water Management Permitting And* Enforcement Division: National Pollutant Discharge Elimination System, General Permit for the Discharge of Stormwater Associated with Industrial Activities, Permit No.: CTR050000..

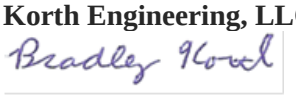
This plan includes the following **"Conditional Certification"** and has been certified by Bradley Korth Professional Engineer registered in the State of Connecticut.

	Condition	Required Date
1.	Verify that all material storage containers, operations & locations stated in this revised plan are accurate.	Upon Date of Issuance / Certification of this SWPPP.
2.	Assure that all liquids are stored in covered labeled containers.	Upon Date of Issuance / Certification of this SWPPP.
3.	Post Signage at each entrance (Signs shall be posted at each entrance to a site [i.e.. if a site has multiple entrances each entrance must have its own sign]).	Within 180 Days of the Issuance Date of this SWPPP
4.	Implement Revised Stormwater Pollution Prevention Plan including: a. Weekly, Monthly, Quarterly & Semi-Annual Inspections. b. Annual Report submittal to CT DEEP. c. Electronic Submission via EPA's NetDMR system of Quarterly Stormwater Sample Results. d. Yearly Training. e. Good Housekeeping & Preventative Maintenance Practices.	Upon Date of Issuance / Certification of this SWPPP.

We appreciate the opportunity to provide engineering services to South Windsor Auto Recycling, LLC. If you have any questions concerning this permit, or if we can assist you in any other matter, please contact our office at (860) 295-9458.

Sincerely,

Korth Engineering, LLC



Bradley Korth, P.E. (Professional Engineer)

CT Department of Energy and Environmental Protection (CT DEEP) Notes:

Preparation and Submittal of Plan

All permittees must prepare a Stormwater Pollution Prevention Plan (SWPPP) for their facility before submitting a registration in accordance with the Industrial General Permit (IGP).

The **SWPPP is a living document** and is intended to be a record of the implementation (including inspection, maintenance, monitoring, and corrective action) of the permit requirements. Therefore, facilities must keep their SWPPP up to date throughout their permit coverage and update the SWPPP with information, including but not limited to revisions and improvements to their stormwater management program, corrective actions following spills, benchmark exceedances or effluent limit violations, as well as new information and experiences with major storm events as they occur.

Become familiar with the requirements of the IGP regarding Plan modifications. Should your site be inspected, DEEP will expect all control measures identified in your Plan to be current and to be effectively implemented.

The SWPPP must be retained on site at the facility that generates the stormwater discharge, along with a copy of the IGP. The SWPPP must be available for review during inspections by the Commissioner or as otherwise requested by the Commissioner.

Where to Find More Information

The permit can be found on the CT DEEP website here.

If you have any questions or comments please contact the Stormwater Program via e-mail at the following address: DEEP.StormwaterIndustrial@ct.gov

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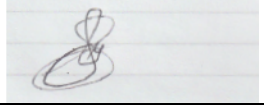
Section 1: Certifications Contained in the SWPPP

Certification by the Permittee that the SWPPP Meets Permit Criteria

Instructions: The SWPPP must be signed as follows:

- For a corporation, by a responsible corporate officer or a duly authorized representative thereof, as those terms are defined in section 22a-430-3(b)(2) of the Regulations of Connecticut State Agencies.
- For a municipality, state, federal, or other public agency, by either a principal executive officer or a ranking elected official, as those terms are defined in section 22a-430-3(b)(2) of the Regulations of Connecticut State Agencies.
- For a partnership or a sole proprietorship, by a general partner or the proprietor, respectively.

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offence, in accordance with Section 22a-6, under Section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute."

Certifier Name:	**Osvaldo DeSouza**	Certifier Title:	Managing Member
Certifier Signature:		Date:	January 18, 2026
Site/Facility Name and Address:	South Windsor Auto Recycling, LLC 22 Schank Road South Windsor, CT 06074	General Permit No.:	CTR050000

Certification by a Qualified Professional that the SWPPP Meets Permit Criteria

Instructions: For all permittees, the SWPPP must include certification that the SWPPP meets the criteria set forth in the IGP for the Discharge of Stormwater Associated with Industrial Activity. The official certification statement can be found in Appendix D. This certification must be signed and dated by a professional engineer licensed to practice in the State of Connecticut or a Certified Hazardous Materials Manager. The language of the certification must not be altered, and the certification as well as supporting documentation, must be included in the SWPPP. If significant changes are made to the site or to the SWPPP in accordance with the IGP, the SWPPP must be re-certified in accordance with this section.

I certify that I have thoroughly and completely reviewed the Stormwater Pollution Prevention Plan prepared for the site or facility known as South Windsor Auto Recycling, LLC. I further certify, based on such review and site visit by myself or my agent, and on my professional judgment, that the Stormwater Pollution Prevention Plan meets the criteria set forth in the IGP for the Discharge of Stormwater Associated with Industrial Activity.

I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in the submitted information may be punishable as a criminal offense, in accordance with section 22a-6 of the General Statutes, pursuant to section 53a-157b of the General Statutes, and in accordance with any other applicable statute.

Certifier Name:	Bradley Korth, P.E.	Certifier Title:	Member – Korth Engineering, LLC
Certifier Signature:	Bradley Korth	Date:	3/18/26
Site/Facility Name and Address:	South Windsor Auto Recycling, LLC 22 Schank Road South Windsor, CT 06074	General Permit No.:	CTR050000

Professional Engineer Certification

_18061_____
P.E. Number



_____
P.E. Seal

Certification of Non-stormwater Discharges

Instructions: For all permittees, the SWPPP must include certification that the stormwater discharge(s) from the site consist only of stormwater, or of stormwater combined with wastewater authorized by an effective permit issued under section 22a-430 or section 22a-430b of the CT General Statutes, including the provisions of this general permit, or of stormwater combined with any of the authorized non-stormwater discharges described in the permit, provided they do not contribute to a violation of water quality standards. The official certification statement, in accordance with the permit. This certification must be signed and dated by a qualified professional as described in the permit. The language of the certification must not be altered. If significant changes are made to the site or to the SWPPP, the SWPPP must be re-certified.

I certify that, in my professional judgment, the stormwater discharge from the site or facility known as South Windsor Auto Recycling, LLC consists only of stormwater, or of stormwater combined with wastewater authorized by an effective permit issued under section 22a-430 or section 22a-430b of the Connecticut General Statutes, including the provisions of the IGP for the Discharge of Stormwater Associated with Industrial Activity, or of stormwater combined with any of the following discharges, provided they do not contribute to a violation of water quality standards.

This certification is based on testing and/or evaluation of the stormwater discharge from the site. I further certify that all potential sources of non-stormwater at the site, a description of the results of any test and/or evaluation for the presence of non-stormwater discharges, the evaluation criteria or testing method used, the date of any testing and/or evaluation, and the on-site drainage points that were directly observed during the test have been described in detail in the Stormwater Pollution Prevention Plan prepared for the site. I further certify that no interior building floor drains exist unless such floor drain connection has been approved and permitted by the commissioner or otherwise authorized by a local authority for discharge as domestic sewage to a sanitary sewer.

I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate, and complete to the best of my knowledge and belief. I understand that a false statement made in the submitted information may be punishable as a criminal offense, in accordance with section 22a-6 of the General Statutes, pursuant to section 53a-157b of the General Statutes, and in accordance with any other applicable statute.

Certifier Name:	Bradley Korth, P.E.	Certifier Title:	Member – Korth Engineering, LLC
Certifier Signature:	Bradley Korth	Date:	Click or tap here to enter text.
Site/Facility Name and Address:	South Windsor Auto Recycling, LLC 22 Schank Road South WIndsor, CT 06074	General Permit No.:	CTR050000

Professional Engineer Certification

_18061_____
P.E. Number



_____
P.E. Seal

Certification of an Inactive or Unstaffed Facility – NOT APPLICABLE

Instructions: For permittees who wish to invoke monitoring or inspection exemptions for inactive or unstaffed sites, the permittee must contact the Stormwater Program request an affirmative determination from the Commissioner that the facility meets requirements for such exemptions.

The permittee must also include a certification statement pursuant to the permit indicating that the site is inactive and unstaffed, and that there are no industrial materials or activities exposed to stormwater as well as supporting documentation. Supporting documents must address requirements in accordance with the permit to conduct routine facility inspections and monitoring. The official certification statement, in accordance with the permit, can be found in Appendix F. This certification must be signed and dated by a qualified professional as described in the permit. The language of the certification must not be altered, and the certification as well as supporting documentation and affirmative determination from the Commissioner, must be included in the SWPPP.

If circumstances change and industrial materials or activities become exposed to stormwater or the facility becomes active and/or staffed, exceptions no longer apply, and the permittee must immediately resume the requirements of the IGP (e.g., inspections, monitoring, etc.) and submit a notification to the Commissioner.

I certify that I have thoroughly examined the site or facility known as South Windsor Auto Recycling, LLC. I further certify, based on such examination and site visit by myself or my agent, and on my professional judgment, that the facility is inactive or unstaffed. Furthermore, I certify that all reasonable steps have been taken to prevent pollutants from entering stormwater, including all applicable provisions in the IGP for the Discharge of Stormwater Associated with Industrial Activity.

I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate, and complete to the best of my knowledge and belief. I understand that a false statement made in the submitted information may be punishable as a criminal offense, in accordance with section 22a-6 of the General Statutes, pursuant to section 53a-157b of the General Statutes, and in accordance with any other applicable statute.

Certifier Name:	Click or tap here to enter text.	Certifier Title:	Click or tap here to enter text.
Certifier Signature:	**Insert Signature**	Date:	Click or tap here to enter text.
Site/Facility Name and Address:	Click or tap here to enter text.	General Permit No.:	Click or tap here to enter text.

Certification of an Engineered Stormwater Discharge System - NOT APPLICABLE

Instructions: Any evaluation, construction, or modification of the design of an engineered stormwater drainage system, as defined in the Connecticut Stormwater Quality Manual, requires certification by a Professional Engineer. The certification and supporting documentation must be kept in the SWPPP. The official certification statement must be written in accordance with the IGP.

Bradley Korth

Professional Engineer Signature | Date | 18061 P.E. Number and Seal

Bradley Korth

Professional Engineer Name (Print)

INSERT P.E. STAMP

Any Additional Certifications - NOT APPLICABLE

Instructions: Any additional certifications and supporting documentation must be kept in the SWPPP. Official certification statements must be written in accordance with the IGP.

Bradley Korth

Professional Engineer Signature | Date | 18061 P.E. Number and Seal

Bradley Korth

Professional Engineer Name (Print)

INSERT P.E. STAMP

Additional Permits - NONE

Instructions: The permittee should identify in their SWPPP any additional permits for discharges generated on-site not authorized by this permit. Discharges not authorized by this permit must be authorized by a separate permit issued pursuant to Section 22a-430 or 22a-430b of the Connecticut General Statutes.

Where stormwater is commingled with discharges authorized by another permit, the permittee must identify the location for such commingled discharge in the SWPPP. If the permittee can certify, consistent with the permit, that a particular discharge composed of commingled stormwater and non-stormwater is authorized under a separate permit, and that permit subjects the non-stormwater portion to effluent limitations before any commingling, the permittee must retain such certification with their SWPPP. This certification must identify the non-stormwater discharges, the applicable permit(s), the effluent limitations placed on the non-stormwater discharge by the permit(s), and the points at which the limitations are applied.

Permit Type	Permit Date	Effluent Limitations	Limitations Points

Section 2: Pollution Prevention Team

Instructions: Identify the specific individual(s) serving as members of the stormwater pollution prevention team and their specific responsibilities. The team must be comprised of "*Qualified Person(s)*" or "*Qualified Personnel*". Include any engineering consultants that have been hired to implement any portion of the Plan. At least one team member shall be present at the facility or on call during all operational shifts. The stormwater pollution prevention team is responsible for developing the Plan, implementing the actions required by the Plan, revising the Plan, and taking all necessary corrective actions. The activities and responsibilities of the team must address all aspects of the SWPPP. Each member of the pollution prevention team must have ready access to either an electronic or paper copy of applicable portions of the permit and the SWPPP.

The Pollution Prevention Team is responsible for developing, implementing and keeping the Stormwater Pollution Prevention Plan ("SWPPP") up-to-date, as well as maintaining control measures and taking corrective actions when required. At least one team member shall be present at the facility or on call during all operational shifts. Team members have ready access to applicable portions of the SWPPP. Described in the table below is the Pollution Prevention Team, which consists of the team leader and each employee(s) who are responsible for:

- Completing & periodically updating the stormwater pollution prevention plan.
- Performing quarterly stormwater discharge monitoring.
- Performing quarterly stormwater inspections.
- Developing & implementing the preventive maintenance program & good housekeeping practices.
- Developing & implementing spill prevention & response procedures.
- Developing & implementing runoff management measures & sediment and erosion controls.
- Performing annual employee training.
- Maintaining records of discharge monitoring, inspections, training, and spills & releases.

Team Member:	Osvaldo DeSouza
Title:	Managing Member
Phone:	(860) 289-6464
Shift (if applicable):	1st

Team Member:	**Keller Barbosa**
Title:	Manager
Phone:	(860) 289-6464
Shift (if applicable):	1st

Both members of this Pollution Prevention Team are responsible for all listed responsibilities; however, the first "Team Member" listed is considered the Team Leader. Additionally engineering consultant(s) are retained to provide support with respect to various aspects of the Plan; in general these include:

- Provide guidance with respect to current and proposed SWPPP regulations
- Assist with developing, implementing and keeping SWPPP up-to-date
- Assist with maintaining control measures and taking corrective actions when required, and
- Assist with stormwater discharge monitoring, reporting, inspection & training efforts

Section 3: Facility/Site Description and Contact Information

Contact Information/Responsible Parties

Facility Operator(s):
Name: Osvaldo DeSouza
Address: 22 Schank Road
South WIndsor, CT Zip Code: 06074
Telephone Number: (860) 289-6464
Email address: swautoarecycling@hotmail.com

Facility Owners(s) if different than operator:
Name: Same Same as Facility Operator
Address: Click or tap here to enter text.
City, State, Zip Code: Click or tap here to enter text.
Telephone Number: Click or tap here to enter text.
Email address: Click or tap here to enter text.

Site Contact if different than operator:
Name: Same as Facility Operator
Address: Click or tap here to enter text.
City, State, Zip Code: Click or tap here to enter text.
Telephone Number: Click or tap here to enter text.
Email address: Click or tap here to enter text.

SWPPP Contact(s):
SWPPP Contact Name (Primary): Click or tap here to enter text.
Telephone Number: (860) 289-6464
Email address: swautoarecycling@hotmail.com
SWPPP Contact Name (Backup): Click or tap here to enter text.
Telephone Number: (860) 289-6464
Email address: swautoarecycling@hotmail.com

Facility/Site Description

Instructions: The Plan shall be representative of current site conditions and shall address, at a minimum, all the elements below. If an element is not applicable, the Plan shall identify it and explain why it does not apply. The appropriate reference to sections of the IGP is identified for each element. Refer to the IGP for specific details about each element.

Facility/Site Name: South Windsor Auto Recycling, LLC		
Street/Location: 22 Schank Road		
City: South WIndsor	State: CT	ZIP Code: 06074
Primary regulated industrial sector and its description: Sector M – Automobile Salvage Yards		
Primary four-digit Standard Industrial Classification (SIC) code and its description: 5015 – Motor Vehicle Parts, Used		
Primary six-digit North American Industry Classification System NAICS code and its description: 423240 – Motor Vehicle Parts (Used) Mechant Wholesalers		
Co-located Industrial Activity(s) SIC code(s), NAICS code(s), Sector(s) and Subsector(s): None		
Is your facility presently inactive and unstaffed, and are there no industrial materials or activities exposed to stormwater? ☐ Yes ☒ No		
Latitude/Longitude		
Latitude:	Longitude:	
41.8675 º N (decimal degrees)	-72.5950 º W (decimal degrees)	

The South Windsor Auto Parts facility is located at Schanck Road South Windsor CT. This facility consists of a total of approximately 21 acres with three primary buildings along with a tent structure. One building contains an office & warehouse area, a second building is the primary dismantling area along with warehouse operations and the third building is utilized primarily for storage. The tent structure is utilized for limited dismantling operations. A significant portion of the site is used as an auto salvage yard as approximately 19 acres are licensed of which 8 are in a section not currently being utilized. The remaining 2 acres is a combination of wooded and open space. Access to the site is from Schank Road which is accessible from Scantic Road. Nearby to the south is the Scantic River. The site is in a generally wooded area.

A general location map (e.g., U.S. Geological Survey (USGS) quadrangle map) which identifies the location of the facility and all receiving waters to which stormwater discharges in included in Attachment A.

Water Quality Classification

Instructions: Permittees must use the Water Quality Classification Maps relevant to the Connecticut Water Quality Standards to determine the class assigned to each surface water and groundwater resource to which they discharge: https://portal.ct.gov/DEEP/Water/Water-Quality/Water-Quality-Classification-Maps
Identify the water classification for each surface water in which stormwater discharge from the site reaches: **Scantic River - B**
Does the site discharge within 500 feet of a tidal wetland? ☐ Yes ☒ No
Does the facility have new or increased discharges to High Quality Waters *(see definition in RCSA* 22a-426-1*)?* ☐ Yes ☒ No
If yes, you must document compliance with the Connecticut Antidegradation Implementation Policy in the Water Quality Standards, as amended, on or before thirty (30) days prior to the commencement of a new or increased discharge to High Quality Waters from the industrial activity. At a minimum, the permittee shall identify the control measures it will implement t prevent the discharge of the Water Quality Volume to a surface water body. Not Applicable
If yes, which parameters and sample frequency apply? Not Applicable

Section 4: Monitoring Program and Relevant Procedures

Instructions: Describe the monitoring program and sampling data for stormwater discharges at the site, in accordance with the "Monitoring" section of the IGP. Existing permitted facilities must summarize all stormwater discharge sampling data collected at the facility during the previous permit term. The summary must include a narrative description (and may include data tables/figures) that adequately summarizes the collected sampling data to support identification of potential pollution sources at their facility. New dischargers and new sources must provide a summary of any available stormwater data they may have.

A written stormwater monitoring program for this facility is detailed in Table 5. This program has been implemented and the monitoring program is kept up-to-date for this facility. Stormwater monitoring is performed quarterly and all monitoring data is recorded / submitted electronically a DMR (Discharge Monitoring Report) via EPA's NetDMR system. A copy of each submittal is kept with the stormwater pollution prevention plan for a minimum of five (5) years.

All samples shall be collected from discharges resulting from a storm event that occurs at least 72 hours after any previous storm event generating a stormwater discharge. Any sample containing snow or ice melt must be identified on the NetDMR (Discharge Monitoring Report).

If unable to collect a "Visual Monitoring", quarterly or semi-annual sample the permittee shall:

- For visual monitoring, document such inability in this plan.
- For quarterly or semi-annual monitoring submit a NetDMR form with a notation of "no discharge" and an explanation of the limitations restricting collection of an appropriate sample.

Reasons may include the absence of a 72-hour period of dry weather, the absence of a rain event that produces a stormwater discharge, the absence of a discharge from a detention or retention basin, or safety considerations preventing access to a stormwater discharge location.

Grab samples to be used for all monitoring. Collection of grab samples shall begin during the first 30 minutes of a storm event discharge and shall be completed as soon as possible. Samples are to be taken at the outfall or nearest feasible location representative of that discharge. For sites that discharge through a detention basin or other stormwater management structure, the sample shall be taken at the discharge from the basin or structure. All discharge samples at the facility must be taken during the same storm event, if feasible.

Storm event information to be collected includes:

- The date, temperature, time of the start of the discharge, time of sampling, and magnitude (in inches) of the storm event sampled.
- The duration between the storm event samples and the end of the previous storm event generating a stormwater discharge.
- The uncontaminated rainfall pH.

Discharge Monitoring Reports (NetDMRs) are due within 30 days after the end of the monitoring period (i.e., April 30, July 30, October 30, January 30).

Once each quarter for the entire permit term, the permittee must collect a stormwater sample from each outfall (or a representative outfall) and conduct a visual assessment of each of these samples. These samples should be collected in such a manner that the samples are representative of the stormwater discharge. Visual Assessments are performed by knowledgeable personnel using the checklist in Section 7.

Stormwater from the site drains to two discharges one on the eastern portion of the property and a second on the western portion of the property. The eastern discharge drains to the 8 acre licensed portion of the property not currently being utilized, which empties into the Scantic River. This eastern area slopes downhill to the south and encompasses the majority of the vehicle storage area along with a majority of the site operations performed in the buildings. The western discharge collects a limited amount of run-off from the site operations performed in the buildings along with a smaller

portion of the vehicle storage area and slopes downhill to the southwest emptying into the Scantic River. The remaining 2 acres is a combination of wooded and open space.

The area is in the Scantic Regional drainage basin which is the receptor for on-site groundwater. The Site Map (Figure 1) delineates this on-site drainage area.

Outfalls SW-1 and SW-2 have the following characteristics:

OUTFALL	USAGE	EST. DRAINAGE AREA (SQ FT)	CHARACTERISTICS	EST. RUNOFF COEFFICIENT (C)
SW-1 (Eastern Yard)	Office, garage, warehouse & dismantling building / operations with chemical & bulk storage areas. Storage of typically drained vehicles.	697,000 Note: Approx. 348,500 sq ft in currently unused area	Asphalt roadways & parking at entrance. Dirt roadways & dirt storage areas in Yard. Outfall consists of a low point of earthen swale / drainage ditch.	0.60
SW-2 (Western Yard)	Storage of typically drained vehicles. Storage / warehouse operations.	218,000	Dirt roadways & dirt storage areas in Yard. Outfall consists of a low point of earthen swale / drainage ditch.	0.60

Since activities and characteristics relative to stormwater for both of these two drainage areas are similar in nature, these two outfalls are considered representative discharges. Since outfall SW-2 is smaller in size and contains mostly stored vehicles with limited storage / warehouse operations (e.g. outfall SW-1 also contains dismantling & maintenance areas), in comparison outfall SW-1 would be considered the "worst case" scenario. Hence outfall SW-1 is included in the yearly stormwater sampling program, with outfall SW-2 being considered a "representative discharge".

Per the USDA Soil Conservation Soil Survey (1962) the overall site is mostly mapped as Windsor Loamy Fine Sands with 3-8% slopes. Windsor Loamy Fine Sands are excessively drained with the ability to absorb water rapidly and are sensitive to wind & water erosion.

List of all Monitoring Program Requirements

Instructions: The Permittee must maintain a list of all required monitoring for their facility. This permit has six types of required monitoring:

- Benchmark monitoring
- Additional monitoring
- Effluent limits monitoring
- Aquatic toxicity
- Impaired waters monitoring
- Other monitoring as required by the Commissioner

Monitoring requirements for each sector are listed in the IGP. The permittee may copy the table in their sector-specific monitoring requirements (pursuant to the IGP), adjusting only for any impaired waters monitoring requirements.

Table 2. Summary of Monitoring Types

Monitoring Type	Thresholds or Limits	Applies To	Frequency	Duration	Follow-up Action
Benchmark Monitoring	Yes	All Sectors	Semiannually[2]	Until Exemption Criteria are Met	Refer to the permit
Additional Monitoring	No	A, C, D, E, F, J M, N, O, P, Q, R, S, AE, AF	Refer to the permit	Refer to the permit	None
Effluent Limitations Guidelines (ELG)	Yes	A, D, E, J, K, L, S	Annually	Entire Permit Term	Refer to the permit
Aquatic Toxicity	No	All Sectors	Annually	Once	If Required by the Commissioner
303d Monitoring	Total Maximum Daily Loads (TMDLs) of receiving water for stormwater discharges[1]	All permittees discharging to an impaired water without an applicable TMDL or any waterbody associated with a TMDL or Waters Included in the Pollution Control Strategy developed by CT DEEP	Annually	Entire Permit Term	If Required by the Commissioner
Other Monitoring, as Required by the Commissioner			Refer to the permit		

1. Refer to the Connecticut DEEP Water Quality Plans and Assessment Map: https://portal.ct.gov/DEEP/Water/Water-Quality/Water-Quality-305b-Report-to-Congress.
2. Sector M (Automobile Salvage Yards) and Sector N (Scrap Recycling and Waste Recycling Facilities) have quarterly benchmark monitoring schedules for the parameters iron, mercury, and aluminum. Sector O (Steam Electric Generating Facilities) has a quarterly benchmark monitoring schedule for the parameter iron.

Monitoring Program Schedules and Procedures

Instructions: Monitoring schedules and procedures for each sector are listed in tables in the permit. Monitoring procedures. The permittee may copy the monitoring table, which lists the monitoring schedule and procedures, adjusting only for any impaired waters monitoring requirements as needed. Any exemptions earned must be clearly indicated, and the list of required parameters must be adjusted accordingly.

Exemptions for Benchmark Monitoring

A. Average Monitoring Data Below Thresholds:
If the average of four (4) consecutive measurements for a parameter does not exceed the benchmark threshold, the permittee earns a temporary monitoring exemption for that parameter and can discontinue monitoring for that parameter for a maximum of two years. The permittee should note:

• If laboratory data for a given parameter is less than the method detection limit, the permittee may report half the value of the detection limit of the analyzing laboratory.

• If laboratory data for a given parameter is between the method detection level and the reporting level (i.e., a confirmed detection but below the level that can be reliably quantified), the permittee may report half the value of the reporting level of the analyzing laboratory.

B. pH Exemption:
An exemption for sample pH cannot be earned until exemptions for all other parameters are met.

Substantially Identical Discharge Points – Table 5 Stormwater Monitoring & Reporting

Instructions: Document the following if you plan to use the substantially identical discharge point (SIDP) exceptions. For each SIDP, you must describe which discharge points they represent and an explanation of why the discharge points are expected to be substantially identical. The allowance for monitoring only one of the SIDP is NOT applicable to any discharge points subject to numeric effluent limitations guidelines.

SIDP	Discharge Points Represented	Explanation of "Substantially Identical" Expectation
SW-1	SW-2	SW-1 Includes Vehicle Dismantling & Chemical Storage Areas

Monitoring Exemptions for Inactive and Unstaffed Facilities – Not Applicable

Instructions: If a permittee is invoking the exception for inactive and unstaffed facilities for indicator monitoring, benchmark monitoring, or impaired waters monitoring, the permittee must include in their SWPPP a certification statement as well as information to support this claim, as required by the IGP.

Monitoring Program Documentation

Discharge Monitoring Reports (DMRs)

Instructions: This section of the SWPPP must contain the last five (5) years of the discharge monitoring reports (DMRs) for each discharge point monitored. If DMRs are stored electronically, the SWPPP must indicate this location in the SWPPP and make them available upon request.

Detailed in facility records maintained in facility office.

Monitoring Records

Instructions: For each measurement or sample taken pursuant to the requirements of this general permit, the discharger must maintain records of the following information:

- Place, date, and time of sampling, and the time the discharge started
- The person(s) collecting samples
- The dates and times the analyses were initiated
- The person(s) or laboratory that performed the analyses
- The analytical techniques or methods used
- The results of the analyses

Deviations from the Monitoring Schedule

Instructions: This section of the SWPPP must describe any deviations from the schedule for visual assessments and/or outfall monitoring, and the reason for the deviations (e.g., adverse weather or it was infeasible to collect samples within the first thirty (30) minutes of a qualifying storm event).

Deviation	Reasoning
None	

Changes or Additions to Discharge Points

Instructions: Permittees must notify the Commissioner of changes to the number or location of discharge points, either of which may require monitoring to be restarted and/or the SWPPP to be revised in accordance with the IGP.

List changes below:	Commissioner Notified?	
None	☐ Yes	☐ No

TABLE 5—STORMWATER MONITORING & REPORTING

INSTRUCTIONS: Develop & implement a stormwater monitoring program for your site. Each stormwater discharge point, also referred to as an "outfall," must be numbered and appear on your site map (i.e., Figure 1). Stormwater monitoring must be performed annually.

TABLE 5—STORMWATER MONITORING PROGRAM
[Description Of Discharge And Sampling Points]

1. Total number of stormwater discharge points ("outfalls"): (Stormwater discharge points or "outfalls" mean discharge pipes, channels, swales, yard drains, and catch basins that discharge to surface waters either directly or via a storm sewer.)	**2** **Stormwater Outfalls**
2. Total number of stormwater sampling locations: (Choose a representative sample location for each stormwater outfall. A single sample location may be used for as many as 5 outfalls if the stormwater discharges come from substantially similar drainage areas.)	**1** **Sampling Locations**
3. List of stormwater sampling locations and outfalls: (Complete the following section for each stormwater sampling location referenced above.)	
Sampling Location: **SW-1**	**Outfall(s) Represented:** **SW-1 & SW-2**
Outfall Type: ☐ Pipe ☒ Swale ☐ Catch ☐ Basin Other (describe)_____	**Outfall Location:** Southeast Corner of Storage Yard
Sampling Location:	**Outfall(s) Represented:**
Outfall Type: ☐ Pipe ☐ Swale ☐ Catch ☐ Basin Other (describe)_____	**Outfall Location:**

(Cont.) TABLE 5-- STORMWATER MONITORING PROGRAM
[Stormwater Monitoring Requirements]

1. Representative samples of each outfall will be collected and conduct a visual assessment for the presence of the following water quality characteristics once each quarter for the entire permit term. For monitoring purposes, quarters will begin on January 1, April 1, July 1 and October 1. This visual assessment must be made of a sample in a clean, clear glass, or plastic container, and examined in a well-lit area.

- Color
- Floating solids
- Foam
- Odor
- Settled solids
- Oil sheen; and
- Clarity
- Suspended solids
- Other obvious indicators of stormwater pollution

2. If based on these indicators, the visual assessment indicates the control measures for the facility are inadequate or are not being properly operated and maintained, the permittee must review and revise the selection, design, installation and implementation of the control measures to ensure that the condition is eliminated and will not be repeated in the future.

3. Representative samples of each outfall will be collected and analyzed by a State certified laboratory as detailed below.

4. Stormwater discharge samples will be analyzed for the following parameters quarterly, and analyzed by a State certified laboratory. For monitoring purposes, quarters will begin on January 1, April 1, July 1 and October 1.

POLLUTANT PARAMETER	*MAXIMUM LEVEL (BENCHMARK)	POLLUTANT PARAMETER	*MAXIMUM LEVEL (BENCHMARK)
Total Iron	1.0 mg/l	Total Aluminum	0.75 mg/l
Total Mercury	0.0014 mg/l		

*An exceedance of any of these levels means that improved stormwater management measures may be necessary.

5. Stormwater discharge samples will be analyzed for the following parameters semi-annually, and analyzed by a State certified laboratory. One monitoring event shall be conducted between October 1 and March 31. The other monitoring event shall be conducted between April 1 and September 30. Monitoring events shall be separated by at least 30 days.

POLLUTANT PARAMETER	***MAXIMUM LEVEL (BENCHMARK)**	**POLLUTANT PARAMETER**	***MAXIMUM LEVEL (BENCHMARK)**
Chemical Oxygen Demand	75 mg/l	Nitrate as Nitrogen	1.10 mg/l
Total Oil and Grease	5 mg/l	Total Copper	0.059 mg/l
Sample pH	5-9	Total Lead	0.0076 mg/l
Total Suspended Solids	90 mg/l	Total Zinc	0.160 mg/l
Total Phosphorous	0.40 mg/l	Semivolatile Hydrocarbons	None Established
Total Kjeldahl Nitrogen	2.30 mg/l		

*An exceedance of any of these levels means that improved stormwater management measures may be necessary.

Notes:

a. For Semivolatile Hydrocarbons analyzed per EPA Method 625, PAH's constituents only is acceptable.
b. In addition to these parameters uncontaminated rainfall pH shall be measured for the same rain event during which the runoff sample is taken.

6. Stormwater discharge samples will be analyzed for aquatic toxicity during the first year following the date of authorization of the applicable Stormwater General Permit and shall be included with the regularly scheduled semiannual sample.

7. Stormwater samples shall be obtained within the first thirty (30) minutes after runoff begins. Any sample containing snow or ice melt must be identified on the SMR form.

8. The following information will also be collected during each stormwater monitoring event:
   - Name and title of person collecting the sample
   - Sampling Location (for example, "SW-1")
   - Date and time of sample collection
   - Storm magnitude (total amount of rain in inches)
   - Storm duration (total length of storm in hours)
   - Date of previous storm event (which must be at least 72 hours previous, and may be obtained at http://www.erh.noaa.gov/box/dailystns.shtml.)

9. If the average of four (4) consecutive measurements for a parameter does not exceed the benchmark threshold, the permittee earns a temporary monitoring exemption for that parameter and can discontinue monitoring for that parameter for a maximum of two years. The permittee should note:
   • If laboratory data for a given parameter is less than the method detection limit, the permittee may report half the value of the detection limit of the analyzing laboratory.
   • If laboratory data for a given parameter is between the method detection level and the reporting level (i.e., a confirmed detection but below the level that can be reliably quantified), the permittee may report half the value of the reporting level of the analyzing laboratory.

   pH Exemption: An exemption for sample pH cannot be earned until exemptions for all other parameters are met.

10. If unable to collect a visual monitoring, quarterly or semi-annual sample the permittee shall:
    - For visual monitoring, document such inability in this plan.
    - For quarterly or semi-annual monitoring submit a DMR form with a notation of "no discharge" and an explanation of the limitations restricting collection of an appropriate sample.

11. Industrial activities that discharge to impaired waters, must conduct additional monitoring of discharges in addition to the above requirements. There are impaired waters associated with this SWPPP, however no TMDL and no additional monitoring parameters have been established.

12. All stormwater monitoring data is recorded / submitted electronically a DMR (Discharge Monitoring Report) via EPA's NetDMR system. A copy of each submittal is kept with the stormwater pollution prevention plan for a minimum of five (5) years.

Corrective Actions for Monitoring Exceedances

Instructions: This section of the SWPPP must describe any corrective action documentation required per the IGP. If a permittee is invoking the exception for inactive and unstaffed facilities for indicator monitoring, benchmark monitoring or impaired waters monitoring, the permittee must include in their SWPPP a certification statement (Appendix F) as well as information to support this claim as required by Section 7(b)(14), 7(c)(2)(G)(iii), and Section 7(e).

Documentation of Benchmark Exceedances, Type of Response, & Corrective Action:

[Insert Documentation Here]

Documentation that Benchmark Monitoring can be Discontinued because the Exceedance was due to Run-On:

[Insert Documentation Here]

Documentation that no Further Pollutant Reductions were Technologically Available and Economically Practicable:

[Insert Documentation Here]

Documentation to Support the Conclusion that Pollutants of Concern are not Expected to be Present Above Natural Background Levels:

[Insert Documentation Here]

Section 5: Summary of Potential Pollutant Sources

Potential Pollutant Sources from Industrial Activities

List of Potential Pollutants (or Pollutant Constituents from Industrial Activities)

Instructions: Identify a list of the potential pollutant(s) or pollutant constituents (e.g., crankcase oil, zinc, sulfuric acid, cleaning solvents) associated with each activity identified above that could be exposed to rainfall or snowmelt and could be discharged from the facility. The potential pollutant list must include all significant materials that have been handled, treated, stored, or disposed of, and that have been exposed to stormwater in the three years prior to the date the permittee prepares or amends their SWPPP.	
Activity/ Exposed Material	Table 1 – Potential Pollutant Sources
On-site Location of Activity/ Material	Table 1 – Potential Pollutant Sources
Associated Outfall #	SW-1, SW-2
Associated Pollutants	Table 1 – Potential Pollutant Sources
Method of storage/ Extent of exposure of activity	Table 1 – Potential Pollutant Sources
Description of Storage (Tank type, size, AST, UST, etc.)	Table 1 – Potential Pollutant Sources
Control measures used to minimize exposure	Table 1 – Potential Pollutant Sources
Location and description of structural or non-structural measures to control pollutants/ treatment devices installed to treat stormwater runoff	Table 1 – Potential Pollutant Sources
Additional Inventory Requirements by Sector	Table 1 – Potential Pollutant Sources

Table 1 – Narrative Summary of Potential Pollutant Sources

TABLE 1 - NARRATIVE SUMMARY OF POTENTIAL POLLUTANT SOURCES
(Reference: § 5(c)(2)(D)(iii) of the Industrial Stormwater General Permit)

TABLE 1- POTENTIAL POLLUTION SOURCES		
ACTIVITY	**POTENTIAL POLLUTANTS** (☒ are all applicable and other listed pollutants.)	**MANAGEMENT AND CONTROL MEASURES** (Briefly described is how the South Windsor Auto Parts facility prevents or minimizes potential pollutants from coming into contact with stormwater.)
LOADING AND UNLOADING OPERATIONS	☒ Automotive Fluids ☒ Oil & Grease ☒ Suspended Solids	The loading and unloading operations are located in the garage or the warehouse / dismantling building. Both facilities have concrete floors and roofs.
MATERIAL & WASTE COLLECTION, STORAGE & DISPOSAL	☒ Good & Bad Gasoline ☒ Diesel Fuel ☒ Motor Oil ☒ Brake Fluid ☒ Transmission Fluid ☒ Wiper Fluid ☒ Radiator Coolant ☒ Batteries (acid & cores) ☒ Auto Cores, Scrap, Motor Parts, ☒ Body Parts ☒ Solvent ☒ Heating Fuel	Material & waste collection, storage and disposal are primarily located within a dismantling section of the warehouse building with limited collection in other areas of the site. Office / Garage Building: • Used Oil – one (1) 55 gal. drum Warehouse Building (includes dismantling) • Used Oil - 250 gallon AST • Used Oil – 300 gallon AST • Used Oil & Antifreeze – 55 gal. or smaller drums (approx. 4 drums) These two (2) enclosed buildings where these bulk tanks and drums are located may also have additional containers for various materials in containers typically 55 gallons or less in size (ex: petroleum products (used & new oil, lubricants, gasoline),

(Cont.) TABLE 1- POTENTIAL POLLUTION SOURCES		
ACTIVITY	**POTENTIAL POLLUTANTS**	**NARRATIVE DESCRIPTION OF POLLUTANT SOURCE** (Briefly describe the activity and how you minimize or prevent potential pollutants from coming into contact with stormwater.)
MATERIAL & WASTE COLLECTION, STORAGE & DISPOSAL (Continued)	(See Previous Page)	antifreeze, etc. These areas are located inside the building which consists of a roof, cement floor and four sides and provides a sufficient secondary containment structure of sufficient capacity to hold a minimum of the tanks / containers volume; adequate freeboard for accumulation of precipitation is not applicable. Dismantling Building (tent structure): • Used Antifreeze – 300 gallon AST Outside Storage Area: • Diesel Fuel - 275 gallon AST Each of these two (2) bulk storage containers is covered with a roof and provided with an approximate 340 gallon secondary containment structure and is situated on a cement pad. This structure is of sufficient capacity to hold a minimum of 110 % of the tanks volume, enough for the tanks contents plus adequate freeboard for accumulation of precipitation.
AUTO & AUTO PARTS PROCESSING	☒ Automotive Fluids ☒ Hydraulic Fluids ☒ Oil & Grease ☒ Metals ☒ Solvents	All materials are stored inside a structure with a roof & floor including: • Storage trailers with metal roofs and wood floors • Metal sheds

ON-SITE VEHICLE CRUSHING	☒ Automotive Fluids ☒ Hydraulic Fluids	On-site crushing is typically confined to a single area. The unit is provided with a steel cover over the crushing section in order to minimize contact with stormwater. As practical fluids are drained prior to crushing. Excess liquids are directed into bucket and a portable pan is also utilized to collect any excess drippings.
EQUIPMENT & FACILITY MAINTENANCE (Includes Pressure Washing)	☒ Lubricating Oil & Grease ☒ Assorted Fluids ☒ Metals ☒ Solvents ☒ Detergents ☒ Suspended Solids	The equipment & facility maintenance operations are located in the dismantling section of the warehouse building or the garage section of the office building. Both buildings have a concrete floor and roof.

Method and Location of On-Site Storage or Disposal

Instructions: Document the method and location for storage or disposal of any raw materials, intermediate products, by-products, final products, and waste products used or created by the facility. This includes, but is not limited to, on-site storage or disposal of any waste material, or byproducts used or created by the facility; material handling sites; refuse sites; sites used for the application or disposal of process waste waters; sites used for the storage and maintenance of material handling equipment; sites used for residual treatment, storage, or disposal; etc. The permittee should list in this section any other waste permits issued by the Commissioner pursuant to Section 22a-430 or 22a-430b of the Connecticut General Statutes.

Material/ Product Type	Table 2 - Inventory of Material Exposed to Stormwater
On-site Location of Material/Product Type	Table 2 - Inventory of Material Exposed to Stormwater
Associated Outfall #	SW-1, SW-2
Associated Pollutants	Table 2 - Inventory of Material Exposed to Stormwater
Method of storage	Table 2 - Inventory of Material Exposed to Stormwater
Method of disposal, if applicable	Table 2 - Inventory of Material Exposed to Stormwater

Table 2 – Inventory of Material Exposed to Stormwater

TABLE 2—INVENTORY OF MATERIALS EXPOSED TO STORMWATER

Note: includes materials originating from three years prior to the effective date of this plan certification.

TABLE 2--INVENTORY OF EXPOSED MATERIALS		
MATERIAL	**STORAGE METHOD, LOCATION & QUANTITY STORED** (e.g., volume of drums, tanks, etc.)	**METHOD OF DISPOSAL OR REUSE**
GASOLINE	Reused directly and/or 55 Gallon or Smaller Temporary Storage Drums .	Reuse as usable product typically on-site
DIESEL FUEL	(1) - 275 Gallon Above Ground Storage Tank (AST) or Smaller Drums.	Reuse as usable product typically on-site
MOTOR OIL	(1) - 250, (1) -300 Gallon AST's & typically 55 Gallon or less Drums	Typically burned on-site. Off-site disposal only if unsuitable for on-site burning.
BRAKE FLUID	Above Ground Storage Tank (AST)	Mixed with Motor Oil
TRANSMISSION FLUID	Above Ground Storage Tank (AST)	Mixed with Motor Oil
RADIATOR COOLANT	(1) - 300 Gallon AST or Smaller Drums	Reuse as usable product on-site or off-site disposal
ENGINES	Inside vehicles or removed from vehicle and stored inside trailer or building	Sold for parts or scrap metal
TRANSMISSIONS	Inside vehicles or removed from vehicle and stored inside trailer or building	Sold for parts or scrap metal
BODY PARTS	On vehicles or removed from vehicle and stored inside trailer or building	Sold for parts or scrap metal
BATTERIES	On vehicles or removed from vehicle and stored inside trailer or building	Sold for reuse or recycled
TIRES	On vehicles or removed from vehicle and stored inside building	Sold for reuse or off-site disposal
TRASH DUMPSTER	Portable dumpster, covered with no drain plugs or drain plugs intact	Off-Site Disposal

Spills and Leaks

Instructions: Identify a list of spills and leaks of five (5) gallons or more of petroleum products, or of toxic or hazardous substances which could affect stormwater, as listed in section 22a-430-4 (Appendix B Tables II, III and V, and Appendix D) of the Regulations of Connecticut State Agencies, and 40 CFR 116.4, that occurred at the facility after the date of three years prior to the date of certification of the SWPPP. The permittee must also document where potential spills and leaks could occur that could contribute pollutants to stormwater discharges, and the corresponding outfall(s) that would be affected by such spills and leaks.

Note: This permit does not relieve the permittee of the reporting requirements of 40 CFR 110, 40 CFR 117, and 40 CFR 302 relating to spills or other releases of oils or hazardous substances.

Areas of Site Where Potential Spills/Leaks Could Occur:

Location:	Vehicle Dismantling and Chemical & Parts / Vehicle Storage Areas
Description of activities or materials:	Vehicle Dismantling & Storage, Chemical Storage
Discharge Points:	SW-1

Table 3 – List of Spills & Leaks

TABLE 3—LIST OF SPILLS & LEAKS
(Reference: §5(c)(2)(D)(iv) of the Industrial Stormwater General Permit)

The following is a summary of significant (>5 gallons) spills and leaks that have occurred originating from three years prior to the effective date of this plan certification.

TABLE 3--SIGNIFICANT SPILLS & LEAKS			
☐ Spill ☐ Leak			
Date of Spill or Leak:		**Spill Location:**	
Description of Spill or Leak:	(Includes volume and type of substance.) **None**		
Description of Remedial Action:	(Includes estimated volume recovered.)		
Measures to Prevent Reoccurrence:			
Description of Spill or Leak:	(Includes volume and type of substance.)		
Description of Remedial Action:	(Includes estimated volume recovered.)		
Measures to Prevent Reoccurrence:			

Evaluation for Non-stormwater Discharges

Instructions: The permittee must described the evaluation that the stormwater discharge(s) from the site consist only of stormwater, or of stormwater combined with wastewater authorized by an effective permit issued under section 22a-430 or section 22a-430b of the Connecticut General Statutes, including the provisions of this general permit, or of stormwater combined with any of the authorized non-stormwater discharges described in the IGP, provided they do not contribute to a violation of water quality standards.

Unauthorized Non-stormwater Discharges Evaluation

INVESTIGATION OF POTENTIAL NON-STORMWATER DISCHARGES	
Investigative Action (These actions have been performed in order to identify potential non-stormwater discharges.)	**Findings and Corrective Actions Taken** (All findings &and corrective actions are recorded below)
Review Facility Plans and Records (Identified are all potential discharge & drainage points; All existing stormwater monitoring data has been evaluated for evidence of potential non-stormwater discharges.)	No discharges per facility plans and records to on-site septic system.
Perform Site/Facility Inspection (Existing drainage points and potential discharge points such as floor drains & crushing operations have been evaluated; Any testing or evaluation used, e.g., dye testing or wastewater analytical results is described.)	No discharges per site / facility inspection, performed 3/18/26, to on-site septic system.
Observe Dry Weather Conditions (The facility was evaluated during dry weather for presence of non-stormwater discharges such as wastewater flowing into a catch basin or from a stormwater pipe.)	No discharges Observed.
Other Actions (describe)	No discharges per facility plans and records to any on-site system. No corrective actions required.

Based on the above, it has been determined that the discharge from the site consists solely of (check applicable box):

☒ Stormwater possibly combined with groundwater.

☐ Wastewater discharges permitted under §22a-430 and §22a-430b of the Connecticut General Statutes and stormwater possibly combined with groundwater.

NON-STORMWATER DISCHARGE CERTIFICATION

The certification detailed is signed by a professional engineer licensed to practice in Connecticut. The addendum has been completed detailing any non-stormwater discharges (e.g., floor drains) connected to the stormdrain system at the time of the certification.

Professional Engineer Non-Stormwater Discharge Certification

Stormwater combined with any of the following discharges provided they do not contribute to a violation of water quality standards:are not applicable:

- landscape irrigation or lawn watering;
- uncontaminated groundwater discharges such as pumped groundwater, foundation drains, water from crawl space pumps and footing drains;
- discharges of uncontaminated air conditioner or refrigeration condensate;
- water sprayed for dust control or at a truck load wet-down station;
- naturally occurring discharges such as rising groundwaters, uncontaminated groundwater infiltration (as defined at 40 CFR 35.2005(20)), springs, and flows from riparian habitats and wetlands.

Addendum to PE Non-Stormwater Discharge Certification

(The following addendum details any remaining unpermitted discharges, such as floor drains connected to the stormdrain system, at the time of certification.)

Description & Location of Floor Drain or Other Discharge	Expected Date of Elimination	Location of Redirection or Method of Elimination
None		

De-icing Material Storage – Not Applicable

Instructions: Document the location of any storage piles containing de-icing materials (including pure salt, salt alternatives or either of these mixed with other materials) used for de-icing or other commercial or industrial purposes.

Material Type:	Not Applicable
Location:	Not Applicable
Storage Length:	Not Applicable
Structure:	Not Applicable

Section 6: Stormwater Control Measures and Relevant Procedures

List of Stormwater Control Measures and Details

Non-structural control measures – Table 4 Stormwater Management Measures & Controls

Instructions: Non-structural control measures described in the SWPPP may include the following (list not exclusive): materials management practices employed to minimize contact of materials with stormwater runoff; employee training, and all the elements of good housekeeping.T			
Type of Control Measure	Persons or Positions responsible for maintenance/implementation	Schedules for maintaining/implementing the control measure	Specific items necessary to implement/maintain the control measure

Structural control measures - Table 4 Stormwater Management Measures & Controls

Instructions: Structural control measures described in the SWPPP may include the following (list not exclusive): grading, berms, curbing, baghouses, secondary containment, catch basins, as well as a description of any treatment the stormwater receives.			
Type of Control Measure	Persons or Positions responsible for maintenance/implementation	Schedules for maintaining/implementing the control measure	Specific items necessary to implement/maintain the control measure

Sector Specific Requirements - Table 4 Stormwater Management Measures & Controls

Instructions: The permittee must incorporate any sector-specific control measures pursuant to the IGP.

Type of Control Measure	Persons or Positions responsible for maintenance/implementation	Schedules for maintaining/implementing the control measure	Specific items necessary to implement/maintain the control measure

Stormwater Control Measures Schedules and Procedures

Good Housekeeping- Table 4 Stormwater Management Measures & Controls

Instructions: A schedule or convention used for determining when pickup and disposal of waste materials occur. Also, provide a schedule for routine inspections for leaks and conditions of drums, tanks, and containers.	
Description of Activity	Schedule for Implementation

Spill Prevention and Response Procedures - Table 4 Stormwater Management Measures & Controls

Instructions: Procedures for preventing and responding to spills and leaks, including notification procedures. For preventing spills, include in the SWPPP the stormwater control measures for material handling and storage, and the procedures for preventing spills that can contaminate stormwater. Also specify cleanup equipment, procedures, and spill logs, as appropriate, in the event of spills. The permittee may reference the existence of other plans for Spill Prevention, Control, and Countermeasure (SPCC) developed for the facility under section 311 of the CWA or BMP programs otherwise required by a NPDES permit for the facility, provided a copy of that other plan is maintained onsite and made available for review consistent with the IGP.

Location on site	Control Measures for handling and storage	Procedures for preventing spills	Procedures for responding to spills	Cleanup Equipment	Spill log recorded/included in SWPPP?	
					☐ Yes	☐ No

Sediment and Erosion Controls - Table 4 Stormwater Management Measures & Controls

Instructions: This permit does not authorize the discharge of waters containing polymers and/or other chemical treatments to the ground, storm sewer system, or any surface waters of the state. The SWPPP must describe any alternatives to polymers and/or other chemical treatments for erosion and sediment control in the SWPPP. Alternatives to chemical treatment can be determined through the selection, design, installation, and implementation of structural control measures in the Connecticut Stormwater Quality Manual.

Location on Site	Alternative Sediment and Erosion Controls in Use

Maintenance - Table 4 Stormwater Management Measures & Controls

Instructions: Preventative maintenance procedures, including regular inspections, testing, maintenance, and repair of all stormwater control measures to avoid situations that may result in leaks, spills, and other releases, and any back-up practices in place should a storm event resulting in a stormwater discharge occur while a control measure is off-line. The SWPPP must include the schedule or frequency for maintaining all control measures used to comply with the effluent limits in the IGP.

Type of Maintenance	Schedule or Frequency

Table 4 – Stormwater Management Measures & Controls

TABLE 4—STORMWATER MANAGEMENT MEASURES & CONTROLS

TABLE 4. STORMWATER MANAGEMENT MEASURES & CONTROLS		
CATEGORY	**DESCRIPTION OF MEASURE/CONTROL**	
GOOD HOUSEKEEPING	(Check all applicable.) ☒ All automobile, auto parts, and other material handling and storage areas are visually inspected and cleaned daily. Inspections are not documented. ☒ Washing of equipment, vehicles or vehicle parts to the stormdrain, ground, or a surface waterbody is prohibited. ☒ Automobile fluids are promptly removed and placed in appropriate waste containers. ☒ Small spills (e.g., oil drippage) are immediately cleaned up with an absorbent in accordance with Spill Prevention and Response Procedures. ☒ <u>Other Measures/Controls (please describe below)</u> : • Various parts & materials are stored inside a structure with a roof & floor. • Outside bulk storage tanks are covered with a roof and provided a secondary containment structure. • Various on-site operations are conducted in buildings with floors and roofs.	☒ Oily wastes are kept separate from other wastes, especially solvents. • Portable container located in Warehouse Building (includes dismantling) for oil debris (rags, cardboard, sweeping, etc.). ☒ Dirty rags are stored in a covered container. ☒ No drums (empty or full, open or closed) are stored outdoors or without an adequate cover. ☒ Concrete surfaces will be weather permitting cleaned on a calendar year quarterly basis with a sweeper or other appropriate means. ☒ No on-site auto crushing activities are conducted.

(Cont.) TABLE 4. STORMWATER MANAGEMENT MEASURES & CONTROLS	
CATEGORY	**DESCRIPTION OF MEASURE/CONTROL (Attach additional pages if needed.)**
SPILL PREVENTION AND RESPONSE PROCEDURES	(Check all applicable, and attach a copy of any Spill Prevention Control and Countermeasure Plan or other spill plan that you may have for tanks, fuel pumps, hazardous materials or Connecticut regulated materials.) ☒ All dumpsters have covers and intact drain plugs or no drain plugs. ☒ Automotive fluids, solvents, and other waste materials or chemicals are stored in an impermeable containment area and are properly disposed. ☒ Spill cleanup equipment is kept (describe location:) Warehouse Building (includes dismantling) and includes (absorbents, shovel(s) & bucket(s), personnel protective equipment and fire extinguisher(s), and all personnel are kept informed of its location and proper use. ☒ The pollution prevention team leader or the spill coordinator will be advised immediately of all spills of hazardous or Connecticut regulated materials, regardless of quantity. ☒ All spills and other releases of gasoline, diesel fuel, motor oils, lubricating oils & greases, antifreeze, solvents, cleaning chemicals, battery acid, brake fluids, transmission fluids and other hydraulic fluids will be quickly cleaned up. All spills or other releases of these substances or of other chemicals or regulated wastes will be properly reported (See "Spills" Fact Sheet contained in the Auto Recycling Industry Compliance Guide). In the case of a spill or other release, actions will be immediately taken to contain the release as close to the source as possible, and to quickly remediate the release. Where needed, dikes or berms will be used to prevent all or part of a release from entering surface waters or stormwater collection systems, such as catch basins. Areas of potential spillage include fluid / material storage areas, auto parts processing areas and vehicle storage areas. Small drips and leaks are cleaned-up utilizing dry methods such as absorbents & rags; any fluids / cleaners utilized would be absorbed. Contaminated soil would be removed as necessary and replaced with clean fill. Disposal is performed in accordance with applicable waste management characterization and disposal requirements. Emergency contact personnel are designated Pollution Prevention Team members listed in this plan, "Section 2" - Pollution Prevention Team. "Section 2" details phone numbers for these personnel.

(Cont.) TABLE 4. STORMWATER MANAGEMENT MEASURES & CONTROLS

CATEGORY	DESCRIPTION OF MEASURE/CONTROL (Attach additional pages if needed.)	
PREVENTIVE MAINTENANCE	(Check all applicable.) ☐ Catch basins and sediment chambers are inspected weekly and cleaned as needed, but not less than annually (i.e., typically each April). Materials removed during cleaning are disposed of appropriately. Inspections are not documented. ☒ Drainage swales are inspected weekly and cleared of any debris. Inspections are not documented. ☒ Above-ground storage areas and tanks are inspected weekly for signs of corrosion or leaks. Inspections are not documented. ☒ Transfers to and from storage tanks are observed by qualified personnel trained in spill response procedures.	☒ Drum and storage tank containment areas are checked daily for signs of leaks. Inspections are not documented. ☒ Containment areas are not equipped with drains or valves, and will be covered or, if necessary, pumped out for proper disposal. ☒ Hydraulic equipment is kept in good repair to prevent leaks. ☐ Other measures/controls (Attach description.)
MANAGEMENT OF RUNOFF	*List any stormwater management or treatment measures used to reduce pollutants in stormwater discharges from the site. Examples of such measures include: vegetative swales or buffer strips, oil/water separators, stormwater detention basins, and snow management activities.* • Numerous vehicles are stored outside. Fluids are drained as practical from vehicles prior to outside storage. Note: in particular scenarios fluids are not drained for a specific purpose(s); Ex; an engine which is to be re-sold, fluids would not be drained in order to maintain engine integrity. • Absorbents and drip pans are utilized as necessary.	

(Cont.) TABLE 4. STORMWATER MANAGEMENT MEASURES & CONTROLS	
CATEGORY	**DESCRIPTION OF MEASURE/CONTROL (Attach additional pages if needed.)**
SEDIMENT AND EROSION CONTROL	Identify all areas that, due to topography, business activities or other factors, have a potential for soil erosion. Describe the measures & controls that have been or will be used to limit erosion; e.g., seeding of hills, filling muddy lots with gravel, etc. If there are currently no potential erosion problems at your site, state that fact below. • Vehicle Storage Yard Roads – roads are maintained as necessary in order to prevent significant erosion including cleaning by dry methods as necessary in order to prevent significant transportation of eroded materials. Additional potential maintenance measures include: o *Maintenance / repair* o *Installation of cover (ex: trap rock, vegetation)* o *Use of sedimentation control devices (ex: silt fence, hay bales)* Note: These control measures are also utilized as necessary for other unpaved site areas.
INSPECTIONS	☒ Site Compliance Evaluations will be conducted weekly, monthly, quarterly & semi-annually using the forms in Attachments 1, 2 & 4. A copy of the completed evaluation forms, signed by the permittee, shall be retained as part of the Stormwater Pollution Prevention Plan for at least five (5) years.
POTENTIAL IMPROVEMENTS	Additional non-mandatory stormwater management improvements are currently under consideration as follows: • None

(Cont.) TABLE 4. STORMWATER MANAGEMENT MEASURES & CONTROLS	
CATEGORY	**DESCRIPTION OF MEASURE/CONTROL (Attach additional pages if needed.)**
EMPLOYEE TRAINING	Training on the following topics will be conducted for all employees at least once per year. New employees will be given such training within 30 days after the date of employment. All training shall be recorded using the form in Attachment 6. ☒ The purpose and requirements of the Stormwater Pollution Prevention Plan. ☒ The Pollution Prevention Team members & responsibilities. ☒ Facility site plan and location of all stormwater outfalls (including catch basins and drainage swales or channels). ☒ Proper waste collection and disposal procedures, including proper management of lead-acid batteries, automotive fluids, & solvents. ☒ Spill prevention & response procedures and equipment. ☒ Good housekeeping practices & preventive maintenance. ☒ Other Stormwater Measures & Controls listed in this table. ☒ Stormwater monitoring & reporting procedures.

SPILL ABATEMENT EQUIPMENT AND MATERIALS INSTRUCTIONS

ITEM	OPERATING INSTRUCTIONS
Absorbent Material (i.e. absorbent, pads, pillows and booms)	Typically used for cleanup of oil & other petroleum product related spills.
Shovel & Bucket	Typically used for cleanup and removal of absorbent materials.
Personal Protective Equipment	Worn as appropriate for personnel protection ex: eyeglasses, gloves, etc.
Fire Extinguisher	Operating instructions posted on fire extinguisher including applicability for various types of fires.

CT DEEP Spill Reporting Form

Connecticut Department of Environmental Protection
Oil and Chemical Spill Response Division
Report of Petroleum or Chemical Product Discharge, Spillage or Release

1. When did the incident occur? Date___/___/___ Time
month/day/year

2. Where did the incident occur? _____
_____

3. How did the incident occur? (describe the cause)_____
_____

4. Under whose control was the hazardous material at the time of the incident?
Name: _____

Mailing & Street Address: _____

Town:_____State: _____ Zip:_____Phone:_____

5. Who is the owner of the property onto which the spill occurred?
_____

If this is a corporate property or jointly owned property, who represents the owner?

Corporate Property ☐ Jointly-owned property ☐

Name:_____

Mailing & Street address_____

Town:_____ State:____ Zip:_____ Phone:_____

6. When was the incident verbally reported to the Department of Environmental Protection?
Date____/____/____ Time ____:____
Month/day/year

7. Who reported the incident and whom were they representing?
Name:_____

Mailing & Street Address:_____

Town:_____State: ____ Zip:_____Phone:_____

8. What were the chemicals or petroleum products, etc. released, spilled or discharged? Give an exact description of each of the materials involved in the incident, including chemical names, percent concentrations, trade names, etc.

   If the chemicals are Extremely Hazardous substances or CERCLA hazardous substances they must be identified as such and include the reportable quantity (RQ). Please attach a Material Safety Data Sheet (MSDS) for each chemical involved.

   What were the quantities of hazardous materials that were released, spilled or discharged to each environmental medium (air, surface water, soil, and/or ground water)? [NOTE: Connecticut General Statutes requires the reporting of any amount of any substance or material released to the environment].

   _____
   _____
   _____
   _____
   _____
   _____
   _____
   _____
   _____
   _____
   _____

9. Did any of these hazardous materials travel beyond the property line? [NOTE: Materials that enter the ground water are considered to have gone beyond the property line.]

_____
_____
_____

10. What actions were taken to respond to and contain the release, spill or discharge?

_____
_____
_____
_____
_____

11. What actions are being taken to prevent reoccurrence of an incident of this type? (Attach additional sheets if necessary.)

_____
_____
_____

_____

_____

_____

12. Were there any injuries as a result of the incident? If so, list the names of injured individuals, their addresses, phone numbers and describe their injuries. (Attach additional sheets if necessary)

Name:_____

Mailing & Street Address:_____

Town:_____State:_____Zip:_____Telephone:_____

13. What is the appropriate advice regarding medical attention necessary for exposed individuals?

_____

_____

_____

14. Are there any known or anticipated health risks, acute or chronic, associated with the release of these hazardous materials or medical advice that should be communicated?

_____

_____

_____

15. Was the incident completely cleaned up by the time this report was submitted? If not, what are the anticipated remedial actions and their duration?

_____

_____

_____

16. CERTIFICATION: I hereby affirm that the foregoing statement is true to the best of my knowledge.

_____

Signature Title Date

_____

Print Name Telephone

_____

Street Address/P.O. Box City/Town State & Zip

This form may be reproduced as long as it contains all of the information requested and is on an 81/2 X 11 sheet of white paper, black type format. For serious incidents the questions may be answered in narrative format which must include the preparer's affidavit.

Mail to:



State of Connecticut
Department of Environmental Protection
Bureau of Waste Management
Oil and Chemical Response Division
79 Elm Street
Hartford, CT 06106-5127
www.dep.state.ct.us

Phone: Routine calls (860) 424-3024
Emergency 24 hrs (860) 424-3338

Stormwater Control Measures for Inactive and Unstaffed Sites – Not Applicable

Instructions: The permittee must prepare the site for seasonal closures, planned shutdowns, furloughs, and other circumstances under which the site becomes inactive, as described in the IGP. Control measures may include seasonal storage of vehicles, equipment, and materials; protecting vehicles, equipment, and materials with storm-resistant coverings; shutdown and maintenance of earth-moving equipment; and stabilization of mine areas or mine preparation areas. In addition, inactive site controls must include staffing for, or management of, structural control measures that require continual operation and/or maintenance. The permittee must include in their SWPPP a certification statement as well as information to support this claim, as required by the IGP.

Type of Inactivity	Control Measures Planned/Implemented
Not Applicable	

[If Applicable] Certification can be found on page #

Stormwater Control Measures Documentation

Instructions: The SWPPP must contain the following types of documentation related to stormwater control measures:

Corrective Actions for SCMs that Could Not Meet Water Quality Standards:

[Insert Documentation Here]

Control Measures that were Never Designed, Installed, Implemented, or Maintained:

[Insert Documentation Here]

Maintenance and Repair of SCMs:

(including dates of regular maintenance, dates of discovery of areas in need of repair/replacement, dates that the control measures returned to full function after repairs, and justification for extended maintenance/repair schedules)

[Insert Documentation Here]

Any Changes or Updates to SCMs:

[Insert Documentation Here]

Certification Statement for Inactive or Unstaffed Sites:

[If Applicable] Certification can be found on page #

Any Additional Documentation Related to SCMs:

[Insert Documentation Here]

Section 7: Site Inspections, Visual Assessments, and Relevant Procedures

List of Inspected Areas

Instructions: List all areas of inspection in the SWPPP, including, but not limited to, the following:

• Areas Where Industrial Materials or Activities are Exposed to Stormwater:
• Areas Identified in the SWPPP that are Potential Pollutant Sources:
• Areas Where Spills and Leaks have Occurred in the Past Three Years:
• Discharge Points:
• Control Measures:
• Sector-Specific Inspections:

SITE INSPECTIONS AND COMPREHENSIVE SITE COMPLIANCE EVALUATIONS

Vehicles arriving at the site must be inspected immediately (or as soon thereafter as feasible) for leaks. These inspections are not documented.

Site inspections/evaluations are performed a) Semi-Annually (Attachment 1) b) Monthly (routine – Attachment 2) c) Weekly & quarterly (Attachment 4), by knowledgeable qualified personnel using the checklists provided in the applicable detailed attachment. Inspections must include visual inspection of designated equipment and specific sensitive areas of the site. These inspections pertain to signs of leakage of all equipment containing oily parts, hydraulic fluids, any other types of fluids, or mercury switches. Also, inspect for signs of leakage all vessels and areas where hazardous materials and general automotive fluids are stored, including, but not limited to, mercury switches, brake fluid, transmission fluid, radiator water, and antifreeze.. Using the checklist in the applicable attachment provides for a written set of tracking / follow-up procedures used to ensure that appropriate actions are taken in response to these inspections.

Visual monitoring inspections are performed quarterly utilizing the checklist detailed in Attachment 3.

Stormwater collected within containment areas must be inspected and properly disposed of. Disposal of shall be conducted in accordance with applicable state and federal regulations. The form detailed in Attachment 5 is utilized for this purpose. Presently there are no established on-site containment areas. Hence the Attachment 5 form would only need to be utilized should an applicable specific situation occur in the future.

Inspection Details

Type of Inspection	Person/Position Responsible	Schedule of Inspections	Specific Items Covered
Comprehensive	Pollution Prevention Team Member	Semi-Annually	Attachment 1
Routine	Pollution Prevention Team Member	Monthly	Attachment 2
Visual Monitoring	Pollution Prevention Team Member	Quarterly	Attachment 3
Site Specific - Sector M	Pollution Prevention Team	Weekly & Quarterly	Attachment 4

	Member		
SWPPP Rainwater Removal Containment Draining Log	Pollution Prevention Team Member	As-Needed	Attachment 5

This plan shall provide for an employee training program designed to inform all appropriate personnel of the components and goals of the Stormwater Pollution Prevention Plan. Training shall be at periodic intervals, conducted at least once per year and for new employees within 90 days after the date of employment. Training shall be conducted or supervised by a member of the Pollution Prevention Team or other qualified person. A written record shall be maintained utilizing Attachment 6 Stormwater Pollution Prevention Training Log, and if available a copy of the training agenda. The employee training program shall address topics such as emergency equipment location, spill response management, control measures, inspection requirements, good housekeeping and materials management practices, and as applicable, the following areas (at a minimum) proper handling (collection, storage, and disposal) of oil, gasoline, diesel fuel, used mineral spirits, anti-freeze, mercury switches, solvents and any other automotive fluids.

A copy of each inspection and training log is kept with the stormwater pollution prevention plan for a minimum of five (5) years.

Inspections for Inactive and Unstaffed Facilities

Instructions: If a permittee is invoking the exception for inactive and unstaffed facilities relating to routine facility inspections and quarterly visual assessments, the permittee must include in their SWPPP a certification statement as well as information to support this claim as required by the IGP.

Certification

Not Applicable

Information to Support the Claim:

Not Applicable

Annual Report

The permittee must submit an Annual Report (AR) by **April 15th** after each calendar year to the Commissioner electronically to DEEP.Stormwater.Industrial@ct.gov.

The annual report must be submitted on a template provided by the Commissioner.

Contents of the Annual Report - Minimum information expected in the Annual Report:

A. Summary of Monitoring Data:

A summary of the past year's monitoring data is required (Section 4.5 for all parameters listed in the sector-specific monitoring requirements in Section 6, as well as any requirements under impaired waters monitoring criteria (Clean Water Act Section 303(d)). Instructions for the submission of electronic Annual Reports will be refined and provided in the issued permit.

B. Summary of Site Inspections:
A summary of the past year's routine and comprehensive facility inspection documentation is required (Section 4.4).

C. Summary Visual Assessments:
A summary of the past year's visual assessment documentation is required (Section 4.4.2).

D. Summary of Corrective Actions:
A summary of the past year's corrective action and any required exceedance documentation (Section 4.6). If the permittee has not completed required corrective action or exceedance responses at the time they submit their Annual Report, they must describe the status of any outstanding corrective action(s) or responses.

E. Noncomplianc:e
The permittee must describe in the Annual Report any incidents of noncompliance in the past year or currently ongoing, or if none, provide a statement that the permittee is in compliance with the permit.

F. Certification:
The Annual Report must also include a statement, signed and certified.

Section 8: Resilience Measures

Instructions: Implementing structural improvements, enhanced/resilient pollution prevention measures, and other mitigation measures can help to minimize impacts from stormwater discharges from major storm events such as hurricanes, storm surge, extreme/heavy precipitation, and flood events. If such SCMs are already in place due to existing requirements mandated by other state, local or federal agencies, the permittee should document in their SWPPP a brief description of the controls and a reference to the existing requirement(s). A list of SCMs that may be considered can be found in the IGP.

This subsection requires that the permittee must consider the requirements outlined in the IGP when selecting and designing control measures to minimize pollutant discharges via stormwater. This subsection does not require nor prescribe specific SCMs to be implemented; however, the permittee must document in their SWPPP the considerations made to select and design control measures at their facility to minimize pollutants discharged via stormwater.

Location on Site	Control Measure	Existing Requirements	Considerations

***Section 9: Future Construction* - Not Applicable**

Instructions: Any construction activity that disturbs greater than one acre must be conducted in accordance with the Construction Stormwater General Permit. All construction activities, regardless of size, shall comply with the 2024 Connecticut Guidelines for Soil Erosion and Sediment Control during construction and the 2024 Connecticut Stormwater Quality Manual for the design and implementation of postconstruction stormwater management measures. In addition, the permittee shall avoid, wherever possible, the use of copper or galvanized roofing or building materials for any new building construction where these materials will be exposed to stormwater. Permittees must notify the Commissioner of changes to the number or location of discharge points, which may require monitoring to be restarted and/or the SWPPP to be revised per the IGP. If significant changes are made to the site or to the SWPPP in accordance with the IGP, the SWPPP must be re-certified. Provide the site's plans for future construction below:

Section 10: Additional Documentation

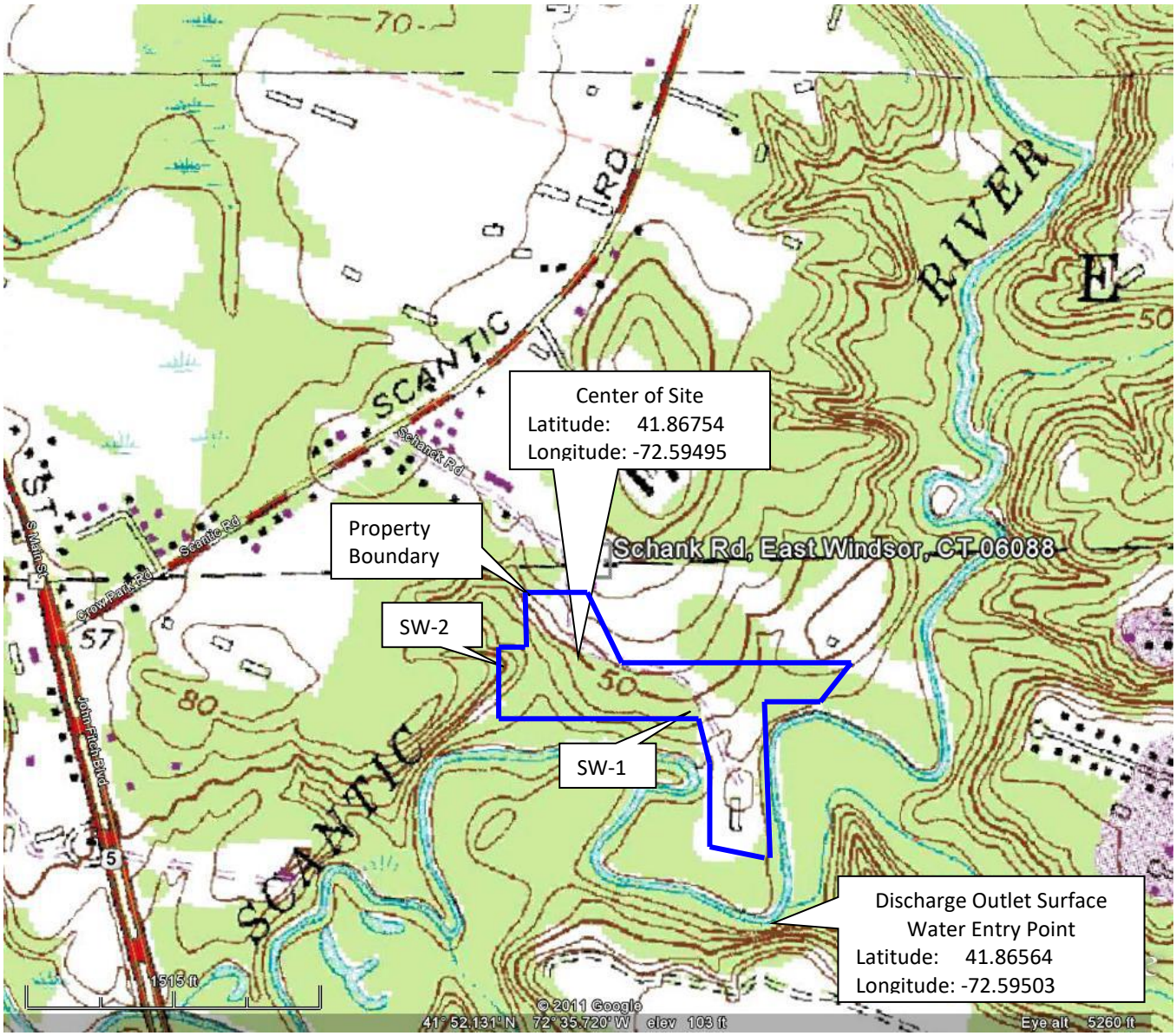
Instructions: The permittee is also required to keep in the SWPPP the following documentation:

- any other documentation as required in sector-specific requirements in the IGP;
- a copy of the registration submitted to DEEP, along with any correspondence exchanged between the permittee and DEEP specific to coverage under this permit;
- a copy of the Authorization Letter the permittee receives from DEEP assigning a permit number (this letter will be sent by email after the NOI is approved);
- documentation regarding Coastal Consistency Review (if applicable during registration);
- documentation regarding Natural Diversity Data Base (if applicable during registration);
- documentation regarding Conservation or Preservation Restriction Information (if applicable during registration);
- any other documentation regarding corrective action as required by the IGP; and
- a copy of the permit (an electronic copy easily available to SWPPP personnel is also acceptable)

Some of the following documentation is not required to be submitted during registration. Each document section outlines whether it is required for registration or if it is required only when applicable.

Attachment A - General Location Map

ATTACHMENT A



SW – Stormwater Outfall (Storm Drain Entry Point)

TOPOGRAPHIC MAP		Source: USGS 7.5 Minute Topographic Map East Windsor Hill, CT Quadrangle 1984 Scale: As Noted **N↑**
Korth Engineering, LLC		**Site Name: South Windsor Auto Recycling, LLC** **22 Schanck Road** **South Windsor, CT 06074** **Project: Stormwater Permit**

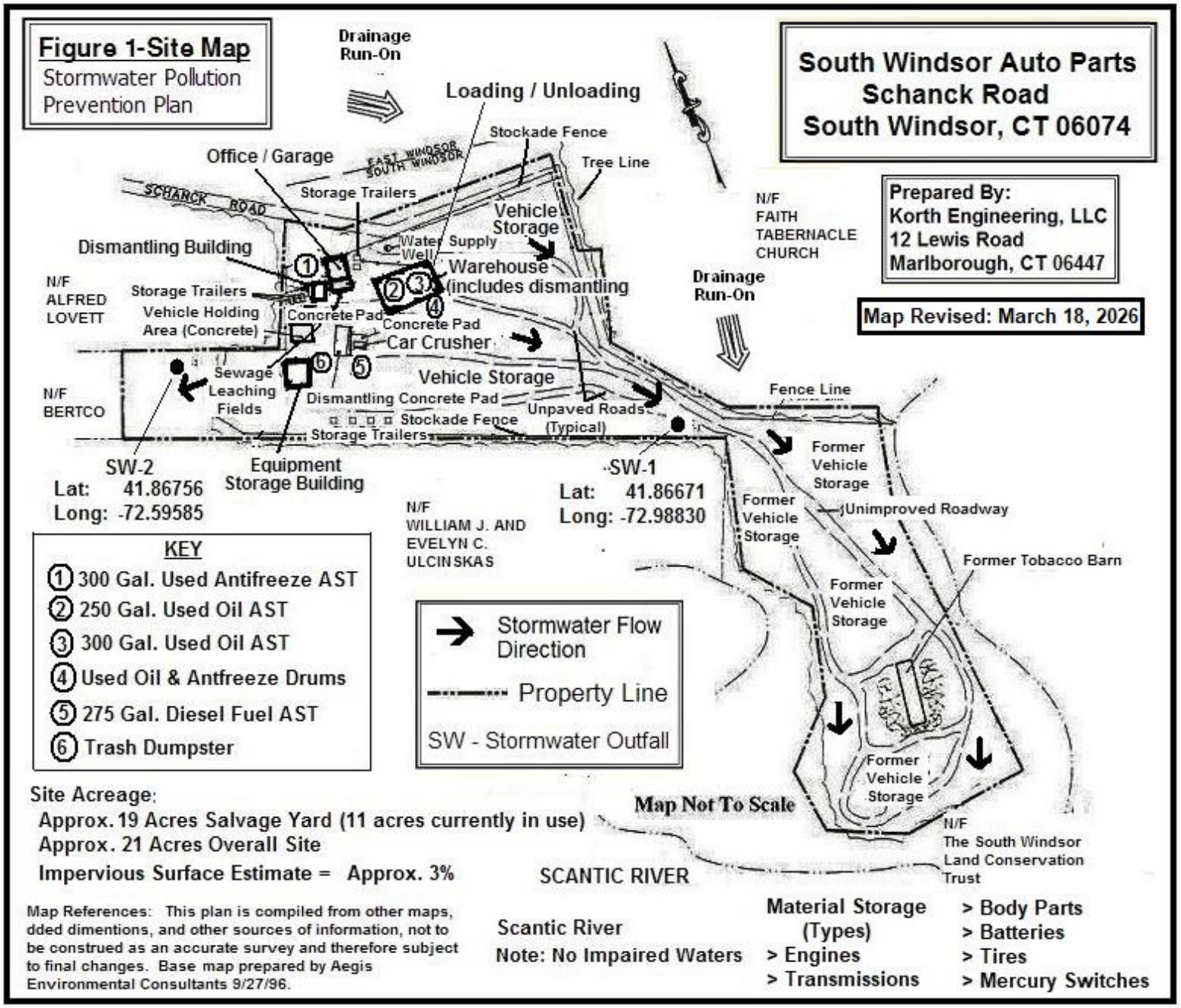
Attachment B - Site Maps:

Instructions: The SWPPP must describe the industrial activities, materials employed, and physical features of the facility that may contribute significant amounts of pollutants in stormwater discharges. To improve the readability of the map, some detailed information may be kept as an attachment to the site map, and pictures may be included, as deemed appropriate. A detailed site description and site map will assist operators in identifying issues and setting priorities for the selection, design, and implementation of measures taken to meet effluent limits, and in identifying potential changes in materials, materials management practices, or site features. The site map is also vital for executing proper inspections. All required elements of the site map are listed in the IGP.

This Attachment IS REQUIRED for registration.

Figure 1 is a site map of the facility showing discharge points and potential pollutant sources. This site map includes the following required elements listed in Table 1 of the NPDES General Permit:

- Property lines, adjacent streets, total site acreage and directional arrow pointing "North."
- Drainage area for overall site including locations where drainage run-on enters and run-off leaves the site
- Outline of all buildings, sheds & other structures and of permanent features such as concrete pads or paved areas.
- For each stormwater outfall, direction of stormwater flow, size & amount of impervious coverage, outline of drainage areas including extent of impervious surface.
- Location off all structural stormwater control measures (SCMs) such as concrete pads, oil-water separators, or drainage to sanitary sewer system as applicable.
- Location of each stormwater discharge pipe, channel, swale, storm drain and catch basin along with latitude and longitude, and of any stormwater treatment system or control.
- Location of on-site or adjacent wetlands including areal extent, riparian area, streams, ponds, and stormwater detention structures, areas designated as potential habitat for endangered or threatened species.
- Name of the receiving waterbody (if named) including the identification of any impaired waters and if a TMDL has been established.
- Vehicle and equipment fueling, maintenance, cleaning, and storage areas, including location & size of fueling stations, maintenance areas, cleaning/washing areas and storage areas.
- Location of all waste storage areas (including drums, totes, bins, dumpsters, underground tanks, above ground tanks, and other storage devices).
- De-icing material storage areas including list of potential pollutions, extent & size of storage areas, areas where significant spills or leaks have occurred and direction of stormwater flow applicable to these areas.
- Location of materials exposed to stormwater (refer to inventory listed in Table 2).
- Location of any erosion controls, such as silt fence, and potential areas of erosion.
- Location where major spills or leaks have occurred (Table 3).
- Locations of discharges to municipal storm sewer system or to groundwater through an infiltration system.
- Areas with potential for erosion which may impact surface waters or wetlands or have off-site impacts.
- Other areas where industrial activity has taken place where significant materials exposed to stormwater remain including location and approximate size.


Figure 1-Site Map
Stormwater Pollution Prevention Plan
South Windsor Auto Parts
Schanck Road
South Windsor, CT 06074
Prepared By:
Korth Engineering, LLC
12 Lewis Road
Marlborough, CT 06447
Map Revised: March 18, 2026
Drainage Run-On
Loading / Unloading
Stockade Fence
Office / Garage
Tree Line
Storage Trailers
Vehicle Storage
Water Supply Well
Dismantling Building
Warehouse (includes dismantling
Storage Trailers
Vehicle Holding Area (Concrete)
Concrete Pad
Concrete Pad
Car Crusher
Sewage Leaching Fields
Vehicle Storage
Dismantling Concrete Pad
Stockade Fence
Storage Trailers
Unpaved Roads (Typical)
Fence Line
Equipment Storage Building
SW-2
Lat: 41.86756
Long: -72.59585
SW-1
Lat: 41.86671
Long: -72.98830
Former Vehicle Storage
Unimproved Roadway
Former Tobacco Barn
N/F FAITH TABERNACLE CHURCH
N/F ALFRED LOVETT
N/F BERTCO
N/F WILLIAM J. AND EVELYN C. ULCINSKAS
N/F The South Windsor Land Conservation Trust
KEY
1 300 Gal. Used Antifreeze AST
2 250 Gal. Used Oil AST
3 300 Gal. Used Oil AST
4 Used Oil & Antfreeze Drums
5 275 Gal. Diesel Fuel AST
6 Trash Dumpster
Stormwater Flow Direction
Property Line
SW - Stormwater Outfall
Map Not To Scale
Site Acreage:
Approx. 19 Acres Salvage Yard (11 acres currently in use)
Approx. 21 Acres Overall Site
Impervious Surface Estimate = Approx. 3%
SCANTIC RIVER
Map References: This plan is compiled from other maps, dded dimentions, and other sources of information, not to be construed as an accurate survey and therefore subject to final changes. Base map prepared by Aegis Environmental Consultants 9/27/96.
Scantic River
Note: No Impaired Waters
Material Storage (Types)
> Engines
> Transmissions
> Body Parts
> Batteries
> Tires
> Mercury Switches

Attachment C – Sector-Specific Documentation

Instructions: The SWPPP must contain any Sector-Specific Documentation. At a minimum, this should include the Sector Specific Monitoring Form.

Connecticut
Department of Energy &
Environmental Protection

Permit # 003090

General Permit for the Discharge of Stormwater Associated with Industrial Activity

Stormwater Monitoring Report

Sector M – Automobile Salvage Yards

Facility Information

Permittee Name: South Windsor Auto Recycling, LLC Site Name: South Widsor Auto Recycling, LLC
Mailing Address: 22 Schank Road South Windsor, CT 06074
Contact Person: Osvaldo DeSouza Title: Managing Member
Business Phone: (860) 289-6464 EXT: ____ Email: swautoarecycling@hotmail.com
Site Address: 22 Schank Road South Windsor, CT 06074
Receiving Water Body: Sciantic River, Sciantic Regional Basin Permit #: 003090
Primary SIC: 5015 NAICS: 423140
Discharges into an Impaired Waterbody: Yes ■ No ☐ (If yes, complete the table on page 3)

Sample Information

Sample Location: SW-1 Person Collecting Sample: ____
Date/Time Collected: ____ Date of Previous Storm Event: ____
This report is for samples required: Annually ☐ Semi-Annually ☐ Other ☐
Check here if the sample contains snow or ice melt: ☐
Check here if a benchmark exceedance is solely due to background or off-site sources: ☐

Additional Information

Reminder: Paper Discharge Monitoring Reports (DMRs) may be used to submit monitoring results only until the Commissioner issues a Notice of Coverage to the permittee. After the Notice of Coverage is issued, all monitoring results must be submitted electronically through NetDMR, EPA's online DMR reporting system. The tables below are formatted to closely match the layout used in NetDMR to help facilitate the transition to electronic reporting.

pg. 1

Connecticut
Department of Energy &
Environmental Protection

Permit # 003090

Sector M – Monitoring Table (Cont.)

PARAMETER		QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	VALUE	UNITS			
Iron (Fe)	SAMPLE MEASUREMENT	******	******					
01045	PERMIT REQUIREMENT	******	******	1.0 Benchmark	mg/L		Quarterly	Grab
Mercury (Hg)	SAMPLE MEASUREMENT	******	******					
71900	PERMIT REQUIREMENT	******	******	0.0014 Benchmark	mg/L		Quarterly	Grab
Aluminum (Al)	SAMPLE MEASUREMENT	******	******					
01105	PERMIT REQUIREMENT	******	******	0.75 Benchmark	mg/L		Quarterly	Grab

Sector M – Additional Monitoring

PARAMETER		QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	VALUE	UNITS			
Semi-volatile Hydrocarbons	SAMPLE MEASUREMENT	******	******					
82556	PERMIT REQUIREMENT	******	******	MON REQ	mg/L		Quarterly	Grab
Polychlorinated Biphenyls (PCBs)	SAMPLE MEASUREMENT	******	******					
	PERMIT REQUIREMENT	******	******	MON REQ	mg/L		Quarterly	Grab

Sector M – Impaired Water Monitoring

Parameter	Frequency	Results (Units)	Test Method	Laboratory Name

pg. 3

Connecticut
Department of Energy &
Environmental Protection

Permit #003090

Statement of Certification

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in the submitted information may be punishable as a criminal offense, in accordance with Section 22a- 6 of the Conn. Gen. Stat., pursuant to Section 53a-157b of the Conn. Gen. Stat., and in accordance with any other applicable statute."

Signature of Permittee	Date
Osvaldo DeSouza	
Name of Permittee	Date
Signature of Preparer	Date
Name of Preparer	Date

Please email all completed forms to:

Deep.StormwaterIndustrial@ct.gov

pg. 4

Attachment D – Semi-Annual Comprehensive Inspection Template

Instructions: The SWPPP must contain the permittee-created Semi-Annual Comprehensive Inspection Template. This template should be used each time you perform a Semi-Annual Comprehensive Inspection. Ensure that the template complies with of the IGP.

ATTACHMENT 1

SEMI-ANNUAL COMPREHENSIVE STORMWATER INSPECTION LOG – Sector M: Automobile Salvage Yards

Inspector's Name:_____ **Weather:**_____

Signature:_____ **Date:** _____

_____

Area/ Description	Inspection Results		Areas Requiring Semi-Annual Inspection	Problems Identified	Corrective Actions Taken & Date
	Accept.	Unaccept.			
General Facility Operations (includes all vessels and areas where hazardous materials and general automotive fluids are stored including but not limited to, mercury switches, brake fluid, transmission fluid, radiator water and antifreeze) and structural stormwater devices (ex:. catch basins, outfalls, trench drains, oil / water separators, etc.) to the extent they are present now or in the future.			a.. Drainage areas b.. Buildings, structures, permanent cover, and impervious area c. Control measures used to comply with the effluent limits contained in General Permit. d.. Structural control measures: • Integrity of liquid and wastewater containment systems • Need for preventative maintenance • The use of best engineering practices e. Non-structural stormwater control measures: • Cleanliness • Materials handling and storage • Dumpster maintenance and control • Loading dock protection • Floor drains • Roof area protection • Plastic Materials requirements f. Stormwater Management Systems: • Stormwater conveyances (e.g., channels, gutters, or open-top box culverts). • Stormwater systems to manage run-off & run-on • Infiltration BMPs • Stormwater discharge points • Areas where industrial materials or activities are exposed to stormwater: • Vehicle & equipment fueling, maintenance, cleaning & storage areas • De-icing material storage areas • Industrial materials storage areas • Materials handling activities areas • Other areas where industrial activity has taken place • Areas identified in SWPPP & those that are potential pollutant sources • Spill prevention and response procedures (e.g., presence of spill kits and dry clean-up methods) • Resilience measures		
Vehicle & Equipment (containing oily parts, hydraulic fluids, other fluids, or mercury switches, car crusher collection system)					

ATTACHMENT 1

SEMI-ANNUAL COMPREHENSIVE STORMWATER INSPECTION LOG – Sector M: Automobile Salvage Yards

Date:_____

Notes:

During normal facility operating hours, the permittee must conduct inspections of areas of the facility covered by the requirements in the General Permit and identified in the SWPPP.

Comprehensive inspections must be conducted at least semiannually and during a rainfall event if possible.

For inspection purposes, semi-annual events are January 1st thru June 30th & July 1st thru December 31st.

Detail any updates made to the SWPPP within the semi-annual inspection period detailed.

Completed inspection logs to be readily accessible and a copy of each inspection log is kept for a minimum of five (5) years.

Any deficiencies noted must be corrected and corrective action indicated on either this or a subsequent inspection form

Comprehensive Site Inspection Procedure: - In addition to the procedure presented for routine monitoring, the permittee must also do the following during a comprehensive site inspection:

a) Make a visual inspection of material handling areas, and material storage ears, and other potential sources of pollution identified in the SWPPP for evidence of, or the potential for pollutants entering the stormwater drainage system.
b) Determine whether structural stormwater management measures, erosion control measures, control measures and other structural pollution prevention measures identified in the SWPPP are implemented and maintained in accordance with best engineering practices, manufacturer's specifications, and the Connecticut Stormwater Quality Manual.
c) Inspect the integrity and functionality of stormwater treatment systems (e.g., oil-water separators).
d) Inspect infiltration practices used in the treatment of stormwater to ensure that they are not causing pollution to ground water.
e) Inspect the implementation and integrity of structural improvements, enhanced/resilient pollution prevention measures, and other mitigation measures that are intended to minimize impacts from stormwater discharges from major storm events such as hurricanes, storm surge, extreme / heavy precipitation.
f) Review required documentation in the SWPPP semi-annually to confirm compliance.
g) Review monitoring results to determine if new control measures are required to be implemented in accordance with required corrective actions.

Comments:_____
_____
_____

Attachment E – Routine Inspection Template

Instructions: The SWPPP must contain the permittee-created Routine Inspection Template. This template should be used each time you perform a Routine Inspection. Ensure that the template complies with the IGP.

ATTACHMENT 2

MONTHLY ROUTINE STORMWATER INSPECTION LOG – Sector M: Automobile Salvage Yards

Page 1 of 2

Inspector's Name: _____ **Weather:** _____

Signature: _____ **Date:** _____

Area/ Description	Inspection Results		Types of Problems (e.g. Unacceptable Inspection Results)	Problems Identified	Corrective Actions Taken & Date
	Accept.	Unaccept.			
General Facility Operations (includes all vessels and areas where hazardous materials and general automotive fluids are stored including but not limited to, mercury switches, brake fluid, transmission fluid, radiator water and antifreeze) and structural stormwater devices (ex:. catch basins, outfalls, trench drains, oil / water separators, etc.) to the extent they are present now or in the future.			• Leaks, spills or fluid staining • Spill material not in stock • Spills not properly reported to CT DEEP • Fire Fighting Equipment missing or inadequate • Poor housekeeping • Inadequate preventative maintenance • Missing or damaged signage • Erosion and Sedimentation Controls not properly maintained • Unauthorized and/or excessive litter or other waste materials present on-site • Employees not properly trained per SWPPP • Stormwater monitoring not performed • Stormwater devices not properly maintained		
Vehicle & Equipment (containing oily parts, hydraulic fluids, other fluids, or mercury switches, car crusher collection system)			• Vehicles & Equipment not properly maintained • Leaks, spills or fluid staining • Improper fluid & waste management practices • Unauthorized washing of vehicles and/or equipment		

ATTACHMENT 2

MONTHLY ROUTINE STORMWATER INSPECTION LOG – Sector M: Automobile Salvage Yards

Date:_____

Notes:

During normal facility operating hours, the permittee must conduct inspections of areas of the facility covered by the requirements in the General Permit and identified in the SWPPP.

At least once each calendar year, the routine inspection must be conducted during a period when a stormwater discharge is occurring. If such discharge locations are inaccessible, the permittee must inspect nearby downstream locations.

For inspection purposes, monthly events are January 1st, February 1st, March 1st, April 1st, May 1st, June 1st, July 1st, August 1st, September 1st, October 1st, November 1st and December 1st.

Detail any updates made to the SWPPP within the routine / monthly inspection period detailed.

Completed inspection logs to be readily accessible and a copy of each inspection log is kept for a minimum of five (5) years.

Any deficiencies noted must be corrected and corrective action indicated on either this or a subsequent inspection form

Routine Site Inspection Procedure: - In addition to the procedure presented for comprehensive (semi-annual) monitoring, the permittee must also do the following during a routine (monthly) site inspection. Such inspections shall, at a minimum, include the following:

a) Industrial materials, residue or trash that may have or could come into contact with stormwater.
b) Leaks or spills from industrial equipment, drums, tanks and other containers.
c) Offsite tracking of industrial or waste materials, or sediment where vehicles enter or exit the site.
d) Tracking or blowing of raw, intermediate, final or waste materials from areas of no exposure to exposed areas.
e) Erosion of soils at the facility, channel and streambank erosion and scour in the immediate vicinity of discharge points.
f) Non-authorized non-stormwater discharges.
g) Control measures needing replacement, maintenance, or repair.
h) During an inspection occurring during a stormwater event or stormwater discharge, the permittee must observe control measures implemented to comply with effluent limits to ensure they are functioning correctly; and
i) The permittee must also observe discharge points.

Comments:_____
_____
_____

Attachment F – Visual Assessment Template

Instructions: The SWPPP must contain the permittee-created Visual Assessment Template. This template should be used each time you perform a Visual Assessment. Ensure that the template complies with the IGP.

This Attachment IS REQUIRED for registration.

ATTACHMENT 3

QUARTERLY VISUAL ASSESSMENTSTORMWATER INSPECTION LOG

Page 1 of 2

Inspector's Name: _____ **Weather:** _____

Signature: _____ **Date:** _____

Visual Discharges Observed: _____

_____

Area/ Description	Inspection Results		Types of Problems (e.g. Unacceptable Inspection Results)	Problems Identified	Corrective Actions Taken & Date
	Accept.	Unaccept.			
Visual Discharge Monitoring (for the presence of the detailed characteristics) Note: "Accept." means characteristic not present, "Unaccept." means characteristic present and further control measures required (see "Notes")			• Color; • Odor; • Clarity; • Floating solids; • Settled solids; • Suspended solids; • Foam; • Oil sheen; and • Other obvious indicators of stormwater pollution.		

Note Whenever, the visual assessment shows evidence of stormwater pollution in the discharge, the permittee must initiate the corrective action procedures as detailed in the General Permit.

ATTACHMENT 3

QUARTERLY VISUAL ASSESSMENTSTORMWATER INSPECTION LOG

Date:_____

Notes:

For monitoring purposes, quarters will begin on January 1, April 1, July 1 and October 1.

For visual discharge monitoring note discharge designation (ex: SW-1) for any "Unaccept." Condition(s).

The visual assessment must be made of a sample in a clean, clear glass, or plastic container, and examined in a well-lit area.

The permittee must make the assessment of the sample they collected within the first 30 minutes of an actual discharge from a storm event. If it is not possible to collect the sample within the first 30 minutes of discharge, the sample must be collected as soon as it if feasible to do so after the first 30 minutes and the permittee must document why it was not possible to take the sample within the first 30 minutes. In the case of snowmelt, samples must be taken during a period with a measurable discharge and qualifying storm event.

The permittee must make the assessment on discharges from a qualifying storm event that occurs at least 72 hours (three days) from the previous discharge.

If, based on the detailed indicators, the visual assessment indicates the control measures for the facility are inadequate or are not being properly operated and maintained, the permittee must review and revise the selection, design, installation and implementation of the control measures to ensure that the condition is eliminated and will not be repeated in the future. The permittee shall maintain documentation of these procedures in this plan.

If unable to collect a visual monitoring sample such inability must be documented. A notation of **"no discharge"** and an explanation of the limitations restricting collection of an appropriate sample is acceptable. Reasons may include the absence of a 72-hour period of dry weather, the absence of a rain event that produces a stormwater discharge, the absence of a discharge from a detention or retention basin, or safety considerations preventing access to a stormwater discharge location.

Completed inspection logs to be readily accessible and a copy of each inspection log is kept for a minimum of five (5) years.

Any deficiencies noted must be corrected and corrective action indicated on either this or a subsequent inspection form

Comments:_____
_____
_____
_____

Attachment 4 – Weekly & Quarterly Stormwater Inspection Log

ATTACHMENT 4

WEEKLY & QUARTERLY STORMWATER INSPECTION LOG – Sector M: Automobile Salvage Yards

Inspectors Name: _____ Inspectors Signature: _____

Weekly Inspections: The permittee must immediately (or as soon thereafter as feasible) inspect vehicles arriving at the site for leaks. Inspect weekly for signs of leakage all equipment containing oily parts, hydraulic fluids, any other types of fluids, or mercury switches.

Quarterly Inspections: The permittee must inspect quarterly for signs of leakage all vehicles and areas where hazardous materials and general automotive fluids are stored, including, but not limited to, mercury switches, brake fluid, transmission fluid, radiator water, and antifreeze.

Note: A quarterly inspection can be combined with a weekly inspection

Inspection Date	Inspection Type	Comments / Concerns Identified & Corrective Actions Performed
	□Weekly or □ Quarterly	
	□Weekly or □ Quarterly	
	□Weekly or □ Quarterly	
	□Weekly or □ Quarterly	
	□Weekly or □ Quarterly	
	□Weekly or □ Quarterly	
	□Weekly or □ Quarterly	
	□Weekly or □ Quarterly	
	□Weekly or □ Quarterly	
	□Weekly or □ Quarterly	
	□Weekly or □ Quarterly	
	□Weekly or □ Quarterly	
	□Weekly or □ Quarterly	

Notes:

a) The permittee must minimize the exposure of the following industrial activities to rain, run-on stormwater, snow, or snowmelt: vehicle dismantling and/or crushing; used parts storage; outdoor vehicle and equipment storage; vehicle and equipment maintenance; vehicle, equipment, and parts washing areas; and liquid storage in above ground storage tanks.

b) The permittee must drain vehicles and mechanical equipment intended to be dismantled of all fluids upon arrival at the site (or as soon thereafter as feasible) or employ some other equivalent means to prevent spills and leaks. The permittee must conduct dismantling activities on a covered impermeable surface and employ impermeable containment measures for any uncovered outdoor storage of oily parts, engine blocks, and above-ground liquid storage. Disposal of stormwater collected within the containment areas shall be conducted in accordance with the "Spill Prevention and Response Procedures

Completed inspection logs to be readily accessible and a copy of each inspection log is kept for a minimum of five (5) years.

Attachment 5 – SWPPP Rainwater Removal Containment Draining Log

ATTACHMENT 5

SWPPP Rainwater Removal Containment Draining Log –

Inspectors Name: _____

Inspectors Signature: _____ Date: _____

Location: _____

Please check appropriate standard:

_____ Water was not contaminated and directly discharged to surface flow

_____ Water requires off-site disposal due to contamination (ex: per 40 CFR 110.3)

Note: per 40CFR 110.3 Discharge of oil in such quantities as "may be harmful" pursuant to section 311(b); contamination is defined as "Cause a film or sheen upon or discoloration of the surface of the water or adjoining shorelines or cause a sludge or emulsion to be deposited beneath the surface of the water or upon adjoining shorelines." - Contamination must either be removed prior to discharge to surface flow or off-site disposal is required.

Comments: _____
_____

Note: completed inspection logs to be readily accessible and a copy of each inspection log is kept for a minimum of five (5) years.

Employee Training

Content of Training	Frequency/Schedule of Training	Log of dates and attendance recorded/included in SWPPP?	
See Environmental Training Outline	Minimum Yearly or within 90 days of employment	☒ Yes	☐ No

Attachment G – Employee Training Materials

KORTH ENGINEERING, LLC
12 Lewis Road, Marlborough, CT 06447
Phone: 860.295.9458 Facsimile: 860.295.9458

ENVIRONMENTAL TRAINING OUTLINE

REFERENCES:

- AUTO RECYCLING INDUSTRY COMPLIANCE GUIDE – JANUARY 2004 (CT DEP)
- CAR MANAGEMENT & COMPLIANCE PROGRAM GUIDE
- VARIOUS SITE PLANS & PERMITS
- SITE – EH&S REQUIREMENTS CHECKLIST

PROGRAMS:

- GENERAL OPERATIONS
  - Only Accept Management Authorized Materials (New or Used)
  - Labeling /Marking - All Areas, Containers, Tanks, etc.
  - Perform Preventative Maintenance
  - Report Any Spills or Other Environmental Concerns to Management
  - Maintain Records Per Specified Requirements – Inspections, Vendor Paperwork, etc
  - Drained Rainwater Must Not be Contaminated ⇨ Contaminated Water Off-Site Disposal

- STORMATER MANAGEMENT (SWPPP) – Training, Inspections, Sampling
  - Best Management Practices – Prevent Contamination of Stormwater
  - Store Parts & Materials Inside or Under Cover As Practical
  - Drain Fluids To Extent Practical Prior to Outside Storage
  - No Washing of Vehicles, Equipment & Parts Unless Wash Fluid is Collected

- HAZARDOUS WASTE MANAGEMENT: Operate as CESQG – Training, Waste Determinations, Inspections, Storage, Material Disposal
  - Segregate and Label all Waste Materials – Use Only Designated Containers & Areas
  - Label All “Storage” Areas w/ “Accumulation Start Date” (Date of First Material Added)
  - Reuse or Recycle Materials to Extent Practical
  - Particular Materials Used On-Site or Resold – Fuels, Used Oil, Air Bags, Paper, etc.
  - Vendor Disposal – Only By Authorized Personnel with Proper Paperwork
  - Monitor Allowable Storage Time Frames – (ex: Lead Acid Batteries (one year allowable)
  - Collect Small Quantities of Materials for Lab Pack Disposal

- EPCRA – Emergency Planning & Notification (Chemical Information)
  - MSDS / SDS Available for All On-Site Materials
  - OSHA Container Labeling – Chemical Handling & Storage Information

Attachment H – Employee Training Sign-Off Sheet

ATTACHMENT 6
STORMWATER POLLUTION PREVENTION TRAINING LOG

Facility Name: _____

Site Location: _____

Trainer Name/Title: _____

Training Date: _____

Topics Covered: *(√ all applicable.)*

☐ Purpose and requirements of the Stormwater Pollution Prevention Plan.	☐ Spill prevention & response procedures and equipment.
☐ Pollution Prevention Team members & responsibilities.	☐ Good housekeeping practices & preventive maintenance.
☐ Facility site plan and location of all stormwater outfalls (including catch basins and drainage swales or channels).	☐ Stormwater monitoring & reporting procedures.
☐ Proper waste collection and disposal procedures, including proper management of lead-acid batteries, automotive fluids, & solvents.	☐ Other stormwater measures & controls *(describe in comments section below)*

Employees in Attendance:

PRINT NAME	SIGN NAME

COMMENTS:

_____

_____

_____

_____

_____

A copy of each training log is kept for a minimum of five (5) years.

Attachment I – Copy of Registration

Instructions: The SWPPP must contain a copy of the permittee's submitted registration form, as well as any correspondence exchanged between the permittee and DEEP specific to coverage under this permit.

[Insert copy of registration here]

Attachment J – Copy of Notice of Coverage Letter From DEEP

Instructions: The SWPPP must contain a copy of the permittee's Authorization Letter assigning a permit number provided by DEEP after an NOI has been approved.

[Insert copy of authorization letter here]

Attachment K – Coastal Consistency Review – Not Applicable

Instructions: The SWPPP must contain documentation regarding the Coastal Consistency Review if it is applicable to the site.

This Attachment shall only be included if it is applicable to the site.

Attachment L – Natural Diversity Database - Not Applicable

Instructions: The SWPPP must contain documentation regarding the Natural Diversity Database if it applies to the site.

This Attachment shall only be included if it is applicable to the site.

Attachment M – Conservation or Preservation Restriction - Not Applicable

Instructions: The SWPPP must contain documentation regarding Conservation or Preservation Restriction Information if it applies to the site.

This Attachment shall only be included if it applies to the site.

Attachment N – Corrective Action

Instructions: The SWPPP must contain documentation regarding corrective action as required by the IGP.

This Attachment shall only be included if it applies to the site.

Attachment O – The General Permit

Instructions: The SWPPP must contain a copy of the IGP. IGP Included as separate document.