



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF MATERIALS MANAGEMENT AND COMPLIANCE ASSURANCE
PERMITTING AND ENFORCEMENT DIVISION
860-424-3018

General Permit for the Discharge of Vehicle Maintenance Wastewater

Issuance Date: January 23, 2011
Expiration Date: January 23, 2021

Printed on recycled paper

General Permit for the Discharge of Vehicle Maintenance Wastewater

Table of Contents

| | |
|---|----|
| Section 1. Authority | 1 |
| Section 2. Definitions | 1 |
| Section 3. Authorization Under This General Permit | 3 |
| (a) Eligible Activities..... | 3 |
| (b) Requirements for Authorization..... | 3 |
| (c) Geographic Area..... | 3 |
| (d) Effective Date and Expiration Date of this General Permit..... | 3 |
| (e) Effective Date of Authorization..... | 4 |
| (f) Revocation of an Individual Permit..... | 4 |
| (g) Issuance of an Individual Permit..... | 4 |
| Section 4. Registration Requirements | 4 |
| (a) Who Must File a Registration..... | 4 |
| (b) Scope of Registration..... | 4 |
| (c) Contents of Registration..... | 5 |
| (d) Where to File a Registration..... | 8 |
| (e) Additional Information..... | 8 |
| (f) Action by Commissioner..... | 8 |
| Section 5. Conditions of this General Permit | 9 |
| (a) Treatment Requirements..... | 9 |
| (b) Effluent Limitation..... | 10 |
| (c) Pollution Prevention/Best Management Practices..... | 10 |
| (d) Collection and Transport of Treated Wastewaters from Unsewered Areas..... | 12 |
| (e) Reporting and Record Keeping Requirements..... | 12 |
| (f) Recording and Reporting Violations..... | 12 |
| (g) Regulations Incorporated into this General Permit..... | 14 |
| (h) Reliance on Registration..... | 14 |
| (i) Duty to Correct and Report Violations..... | 14 |
| (j) Duty to Provide Information..... | 14 |
| (k) Certification of Documents..... | 15 |
| (l) Date of Filing..... | 15 |
| (m) False Statements..... | 15 |
| (n) Correction of Inaccuracies..... | 15 |
| (o) Transfer of Authorization..... | 15 |
| (p) Other Applicable Law..... | 15 |
| (q) Other Rights..... | 16 |

Section 6. Commissioner’s Powers..... 16
 (a) Abatement of Violations 16
 (b) General Permit Revocation, Suspension or Modification 16
 (c) Filing of an Individual Application 16

Attachment A: Treatment System Inspection/Clean-out Log

General Permit for the Discharge of Vehicle Maintenance Wastewater

Section 1. Authority

This general permit is issued under the authority of Sections 22a-430b and 22a-454(e) of the General Statutes and supersedes the Car Wash and Vehicle Service Floor Drain Wastewater General Permits issued by the Commissioner on December 7, 1989.

Section 2. Definitions

Terms used in this general permit shall have the same definitions as contained in Section 22a-423 of the General Statutes and Section 22a-430-3(a) of the Regulations of Connecticut State Agencies. As used in this general permit, the following definitions shall apply:

“Approval of registration” means an approval of registration issued under Section 3 of this general permit.

“Authorized discharge” means any discharge authorized under this general permit.

“Best management practice” (BMP) means a practice, procedure, structure or facility designed to prevent or minimize environmental damage, or to maintain or enhance environmental quality. BMPs include without limitation treatment requirements, operating procedures, practices to control spillage or leaks, sludge or waste disposal, or providing for drainage from raw material storage.

“Chemical liquids” means chemical liquids as defined by Section 22a-448 of the General Statutes.

“Commissioner” means the commissioner of environmental protection or his agent.

“Department” means the department of environmental protection.

“Facility” means any facility at which an authorized discharge originates.

“Holding tank” means a tank or other container for storing vehicle maintenance wastewater in accordance with this general permit.

“Individual permit” means a permit issued to a named permittee under Section 22a-430 of the General Statutes.

“Maximum daily flow” means the greatest volume of wastewater that is discharged during an operating day.

“Municipality” means a city, town or borough of the state.

“Oil or petroleum” means oil or petroleum as defined in Section 22a-448 of the General Statutes.

“Permittee”, unless the context indicates otherwise, means any person who or municipality which initiates, creates, originates or maintains a discharge of vehicle maintenance wastewater under the authority of this general permit.

“Person” means person as defined by Section 22a-2(c) of the General Statutes.

“POTW Authority” means the chairperson of the Water Pollution Control Authority which owns or operates a Publicly Owned Treatment Works.

“Registrant” means a person who or municipality which files a registration.

“Registration” means a registration form filed with the commissioner pursuant to Section 4 of this general permit.

“Separator” means a device or equipment for separating oil or grit from wastewater.

“Site” means geographically contiguous land or water on which an authorized activity takes place or on which an activity for which authorization is sought under this general permit is proposed to take place. Non-contiguous land or water owned by the same person and connected by a right-of-way which such person controls and to which the public does not have access shall be deemed the same site.

“Small volume autobody repair facility” means a facility 1) from which, in connection with autobody repair operations, there is discharged less than 500 gallons per day of vehicle maintenance wastewater, 2) where steam cleaning of engines is not performed, and 3) where neither engine service nor engine repair is performed.

“Small volume vehicle detailing facility” means a facility 1) from which, in connection with vehicle cleaning operations, there is discharged less than 500 gallons per day of vehicle maintenance wastewater, 2) processes less than ten vehicles per day, 3) where automated exterior cleaning equipment is not used, 4) where steam cleaning of engines is not performed, and 5) where neither engine service nor engine repair is performed.

“Temporary vehicle wash area” means an area at any site where, for a period not exceeding twenty-four consecutive hours, nonpermanent structures are set up to collect all wastewater generated during washing operations and maintained for the purpose of washing vehicles.

“Unsewered area” means an area that does not have direct access to a POTW by means of a permanent sewer line.

“Vehicle” means a motorized device for transporting persons or things and including without limitation, every type of aircraft, automobile, bus, golf cart, motorcycle, train, and truck. For the purpose of this general permit, a motorized watercraft is not a vehicle.

“Vehicle maintenance wastewater” means wastewater generated by 1) floor washdown and incidental drippage from vehicles as a result of routine vehicle servicing operations and 2) washing of vehicle exteriors or steam cleaning of vehicle engines.

“Waste oil” means waste oil as defined in Section 22a-448 of the General Statutes.

“Water Pollution Control Authority” means water pollution control authority as referred to in Chapter 103, Title 7.

Section 3. Authorization Under This General Permit

(a) Eligible Activities

The following discharge is authorized by this general permit, provided the requirements of subsection (b) of this section are satisfied: Any discharge of vehicle maintenance wastewater (1) through a sanitary sewer to a POTW, or (2) to a holding tank meeting the requirements of subsection 5(d) of this general permit, from which holding tank the wastewater is transported to a POTW.

Any other discharge of water, substance or material into the waters of the state is not authorized by this general permit, and any person who or municipality which initiates, creates, originates or maintains such a discharge shall first apply for and obtain authorization under Section 22a-430 of the General Statutes or 22a-430(b) of the General Statutes.

(b) Requirements for Authorization

This general permit authorizes the discharge listed in subsection (a) of this section provided:

(1) Registration

- (A)** A completed registration with respect to such discharge has been filed with the commissioner.
- (B)** If an applicant is proposing a collection and/or treatment system for such discharge that does not meet the requirements of subsection 5(a)(1) of this general permit, the commissioner has issued an approval of registration with respect to such discharge.
- (C)** The applicable POTW Authority has approved the discharge in writing on a form provided by the commissioner.

(2) Coastal Area Management

Such discharge is consistent with all applicable goals and policies in Section 22a-92 of the General Statutes, and will not cause adverse impacts to coastal resources as defined in Section 22a-93 of the General Statutes.

(3) Endangered and Threatened Species

Such discharge does not threaten the continued existence of any species listed pursuant to Section 26-306 of the General Statutes as endangered or threatened and will not result in the destruction or adverse modification of habitat designated as essential to such species.

(4) The maximum daily flow of all discharges of vehicle maintenance wastewater generated by a permittee at a single site does not exceed 15,000 gallons per day.

(5) Such discharge is not subject to any provision of Title 40, Parts 403 through 471 of the Code of Federal Regulations.

(c) Geographic Area

This general permit applies throughout the State of Connecticut.

(d) Effective Date and Expiration Date of this General Permit

This general permit is effective on January 23, 2011, and expires on January 23, 2021.

(e) ***Effective Date of Authorization***

- (1) A discharge of vehicle maintenance wastewater
 - (A) from a small volume autobody repair facility or small volume vehicle detailing facility, or
 - (B) to a treatment and/or collection system that meets the specifications of subdivision 5(a)(1) of this general permit, or
 - (C) that was previously authorized by a valid individual permit issued by the Department in accordance with section 22a-430 of the Connecticut General Statutes or by the Car Wash or Vehicle Service Floor Drain Wastewater General Permits issued by the Commissioner on December 7, 1989 is authorized by this general permit on the date the commissioner receives a completed registration with respect to such discharge.
- (2) A discharge of vehicle maintenance wastewater to a collection and/or treatment system that does *not* meet the specifications of subdivision 5(a)(1) of this general permit and was not previously authorized by a valid individual permit issued by the Department in accordance with section 22a-430 of the Connecticut General Statutes or by the Car Wash or Vehicle Service Floor Drain Wastewater General Permit issued by the Commissioner on December 7, 1989, is authorized by this general permit on the date the commissioner receives a completed professional certification pursuant to subdivision 4(c)(2)(N) of this general permit with respect to such discharge.

(f) ***Revocation of an Individual Permit***

If a discharge which is eligible for authorization under this general permit is presently authorized by an individual permit, such individual permit may be revoked by the commissioner upon a written request by the permittee. If the commissioner revokes such individual permit in writing, such revocation shall take effect on the effective date of authorization of such discharge under this general permit.

(g) ***Issuance of an Individual Permit***

If the commissioner issues an individual permit for a discharge authorized by this general permit, this general permit shall cease to authorize that discharge as of the date such individual permit is issued.

Section 4. Registration Requirements

(a) ***Who Must File a Registration***

Any person or municipality seeking to initiate, create, originate or maintain a discharge of vehicle maintenance wastewater shall file with the commissioner (1) a registration form which meets the requirements of Section 4 of this general permit and (2) the applicable fee.

(b) ***Scope of Registration***

A registrant shall register on one registration form every discharge at a single site for which discharge the registrant seeks authorization under this general permit. Discharges at more than a single site may not be registered on one registration form.

(c) **Contents of Registration**

(1) Fees

- (A) A registration fee of \$625.00 for any person or \$312.50 for any municipality shall be submitted with a registration for any discharge of vehicle maintenance wastewater from a small volume autobody repair facility or small volume vehicle detailing facility, for any discharge of vehicle maintenance wastewater to a collection and/or treatment system that meets the specifications of subdivision 5(a)(1) of this general permit, or for any discharge that was previously authorized by a valid individual permit issued by the Department in accordance with section 22a-430 of the Connecticut General Statutes or by the Car Wash or Vehicle Service Floor Drain Wastewater General Permit issued by the Commissioner on December 7, 1989.

A registration fee of \$1,250.00 for any person or \$625.00 for any municipality shall be submitted with a registration for any discharge of vehicle maintenance wastewater to a collection and/or treatment system which does **not** meet the specifications of subdivision 5(a)(1) of this general permit.

A registration shall not be deemed complete and the subject discharge shall not be authorized by this general permit unless the registration fee has been paid in full.

- (B) The registration fee shall be paid by certified check or money order payable to the **Department of Environmental Protection**.
- (C) The registration fee is non-refundable.

(2) Registration

A registration shall be filed on forms prescribed and provided by the commissioner and shall include the following:

- (A) Legal name, address, and telephone number of the person or municipality seeking to initiate, create, originate or maintain a discharge of vehicle maintenance wastewater. If any such person(s) is a corporation or a limited partnership, provide the exact name as registered with the Connecticut Secretary of the State.
- (B) Legal name, address, and telephone number of the owner of the property on which the discharge is proposed to take place.
- (C) Legal name, address, and telephone number of the registrant's attorney or other representative, if applicable.
- (D) Legal name, address, and telephone number of any consultant retained to design or certify the treatment system for the discharge which is the subject of this registration.
- (E) Location address of the facility at which the discharge for which the registration is submitted is to take place.
- (F) Maximum daily flow of such discharge.
- (G) An estimate of when such discharge began or will begin.

- (H) A description of the activities generating the discharge.
- (I) On a form prescribed and provided by the Commissioner, an approval by the applicable POTW Authority for connection to a POTW.
- (J) For a discharge of vehicle maintenance wastewater to a collection and/or treatment system that meets the specifications listed in subdivision 5(a)(1) of this general permit, a completed collection and/or treatment system specification form prescribed and provided by the Commissioner.
- (K) For a discharge of vehicle maintenance wastewater to a collection and/or treatment system that does **not** meet the specifications of subdivision 5(a)(1) of this general permit and was **not** previously authorized by a valid individual permit issued in accordance with section 22a-430 of the Connecticut General Statutes or by the Car Wash or Vehicle Service Floor Drain Wastewater General Permit issued by the Commissioner on December 7, 1989, plans and specifications for the proposed collection and/or treatment system as prescribed by the Commissioner.
- (L) The signatures of the registrant and of the individual or individuals responsible for preparing the registration, each of whom shall certify in writing as follows:

“I have personally examined and am familiar with the information submitted in this registration, including all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining such information, that information is true, accurate and complete to the best of my knowledge and belief;

“That this registration is on complete and accurate forms as prescribed by the commissioner, without alteration of their text;

That I have read the General Permit for the Discharge of Vehicle Maintenance Wastewater issued by the commissioner on ; that each discharge which is the subject of this registration is eligible for authorization under such permit; that if such discharge is an existing discharge, it complies with all applicable requirements of such permit; and that, if necessary, a functioning and effective system or equipment is in place to ensure that all such requirements are complied with so long as each such discharge continues;

That written approval from the POTW Authority with jurisdiction over the receiving POTW has been granted;

I understand that a false statement made in the registration, including all attachments thereto, may, pursuant to Section 22a-6 of the General Statutes, be punishable as a criminal offense under Section 53a-157b of the General Statutes, and may also be punishable under Section 22a-438 of the General Statutes and any other applicable law.”

- (M) For a discharge of vehicle maintenance wastewater to a collection and/or treatment system that meets the specifications of subdivision 5(a)(1) of this general permit, except for a discharge that was previously authorized by a valid individual permit issued in accordance with section 22a-430 of the Connecticut General Statutes or by the Car Wash or Vehicle Service Floor Drain Wastewater General Permit issued by the Commissioner on December 7, 1989, the following certification, signed by a certified hazardous materials manager or professional engineer licensed to practice in Connecticut, shall be submitted at the time of registration after installation of the proposed treatment system:

“I certify that, in my professional judgement, a treatment system meeting the specifications of subdivision 5(a)(1) has been properly installed to treat the discharge(s) which are the subject of this registration. I further certify that all open floor drains that receive vehicle maintenance wastewater at this facility are directed to the treatment system. Additionally, I certify that there are no unpermitted open floor drains at this facility. This certification is based in part on my review of engineering reports and plans and specifications describing the proposed treatment system and activities creating the discharge and on a visual inspection by me or someone under my direct supervision conducted on _____ of the treatment
[Date of Inspection]
system after it was installed. I further certify that if the treatment system was installed after June 1, 2001, the visual inspection of this system was performed prior to backfilling. I am aware that there are significant penalties for false statements in this certification, including the possibility of fine and imprisonment for knowingly making false statements.”

- (N) For a discharge of vehicle maintenance wastewater to a collection and/or treatment system that does **not** meet the specifications of subdivision 5(a)(1) of this general permit, except for a discharge that was previously authorized by a valid individual permit issued in accordance with section 22a-430 of the Connecticut General Statutes or by the Car Wash or Vehicle Service Floor Drain Wastewater General Permit issued by the Commissioner on December 7, 1989, the following certification, signed by a certified hazardous materials manager or professional engineer licensed to practice in Connecticut, shall be submitted **after the commissioner issues an approval of the plans and specifications** submitted in accordance with subparagraph (K) of this subdivision:

“I certify that, in my professional judgement, a collection and/or treatment system meeting the specifications provided in _____
(Name of Registrant)
registration and approved by the commissioner on _____
(Date of Approval)
has been properly installed to treat the discharge(s) which are the subject of this registration. I further certify that all open floor drains that receive vehicle maintenance wastewater at this facility discharge to the collection and/or treatment system. Additionally, I certify that there are no unpermitted open floor drains at this facility. This certification is based in part on my review of engineering reports and plans and specifications describing the proposed collection and/or treatment system and activities creating the discharge and on a visual inspection by me or someone under my direct supervision conducted on _____ of the collection and/or
(Date of Inspection)

treatment system after it was installed. I further certify that if the treatment system was installed after June 1, 2001, the visual inspection of this system was performed prior to backfilling. I am aware that there are significant penalties for false statements in this certification, including the possibility of fine and imprisonment for knowingly making false statements."

- (O) For a discharge that was previously authorized by a valid individual permit issued in accordance with section 22a-430 of the Connecticut General Statutes or the Car Wash or Vehicle Service Floor Drain Wastewater General Permits issued by the Commissioner on December 7, 1989, certifications described in paragraphs (M) or (N) of this subdivision are not required. However, one of the following items shall be submitted at the time of registration:
 - (i) A copy of the approval issued by the Department in accordance with section 22a-430 of the Connecticut General Statutes for the collection and/or treatment system installed to treat the vehicle maintenance wastewaters that are the subject of this registration.
 - (ii) A copy of Certification Form VW2 or VS2, which was previously submitted to the Department for authorization under the respective Car Wash or Vehicle Service Floor Drain Wastewater General Permit for the vehicle maintenance wastewaters that are the subject of this registration.

(d) *Where to File a Registration*

- (1) A registration shall be filed with the commissioner at the following address:

CENTRAL PERMIT PROCESSING UNIT
DEPARTMENT OF ENVIRONMENTAL PROTECTION
79 ELM STREET
HARTFORD, CT 06106-5127

- (2) For any discharge of wastewater to a POTW, a copy of the completed registration form shall also be sent to the POTW Authority which receives or will receive the discharge.

(e) *Additional Information*

The commissioner may require a registrant to submit additional information which the commissioner reasonably deems necessary to evaluate the consistency of the subject discharge with the requirements for authorization under this general permit.

(f) *Action by Commissioner*

- (1) The commissioner may reject without prejudice a registration if he determines that it does not satisfy the requirements of subdivisions 4(c) or 4(e) of this general permit or more than thirty days have elapsed since the commissioner requested that the registrant submit additional information or the required fee and the registrant has not submitted such information or fee. Any registration refiled after such a rejection shall be accompanied by the fee specified in subdivision 4(c)(1) of this general permit.
- (2) The commissioner may disapprove a registration if he finds that the subject activity is inconsistent with the requirements for authorization under Section 3 of this general permit, or for any other reason provided by law.

- (3) Disapproval of a registration under this subdivision shall constitute notice to the registrant that the subject activity may not lawfully be conducted or maintained without the issuance of an individual permit.
- (4) Rejection, disapproval, or approval of a registration shall be in writing.

Section 5. Conditions of this General Permit

The permittee shall at all times continue to meet the requirements for authorization set forth in Section 3 of this general permit. In addition, a permittee shall assure that every authorized discharge is conducted in accordance with the following conditions:

(a) Treatment Requirements

- (1) Except as provided in subdivisions (a)(2) and (a)(3) of this section, every discharge of vehicle maintenance wastewater shall be treated using an oil and/or grit separator which meets the following specifications:
 - (A) The separator shall have a capacity of at least 1,000 gallons or have a retention time of at least six hours at the average daily flow, whichever is greater.
 - (B) The separator shall be constructed of precast concrete, precast polymer concrete, cathodically protected steel, or fiberglass.
 - (i) If the separator is constructed of precast concrete, the following requirements shall apply:
 - 1) The interior of the separator shall be coated with an epoxy sealant resistant to gasoline, oil, and solvents.
 - 2) The exterior of the separator, including the exterior top and bottom and extension to grade manholes, shall be coated with a waterproof sealant.
 - 3) All structural seams shall be located above the static liquid level and grouted with non-shrinking cement or similar material and coated with a waterproof sealant.
 - 4) Voids between separator walls and inlet and outlet piping shall be grouted with non-shrinking cement and coated with a waterproof sealant.
 - 5) Concrete covers shall be permanently removed from the separator.
 - (ii) If the separator is constructed of polymer concrete, it shall comply with subparagraphs (i)(3), (4) and (5) of this subparagraph (B).
 - (C) No pipe carrying any other water, material or substance, including but not limited to domestic sewage or stormwater, shall be connected to the separator.
 - (D) The separator shall have manholes with extensions to grade above the inlet and outlet piping. The extensions shall have steel frames and manhole covers. The manholes, extensions, and accesses to the separator shall be at least 18 inches in diameter.

- (E) The inlet extension to grade shall be provided with a properly secured vent line which extends at least eight feet above finished grade. The size of the vent shall be at least half the size of the outlet discharge line from the separator.
 - (F) The outlet piping shall utilize a tee-pipe on the interior of the separator. The tee-pipe shall be equipped with a stand pipe riser extending up the extension to grade more than three inches above the static liquid level, but no closer than eight inches from the manhole cover. The tee-pipe shall extend to within six to 24 inches from the bottom of the separator.
 - (G) The outlet discharge line from the separator shall be directly connected to the municipal sanitary sewer or to a holding tank that meets the requirements listed in subsection 5(d) of this general permit.
 - (H) The diameter of the outlet discharge line shall be at least the size of the inlet pipe and in no event less than four inches.
- (2) A discharge of vehicle maintenance wastewater to a collection and/or treatment system that does **not** meet the specifications of subdivision 5(a)(1) of this general permit, shall be treated using a system approved by the Commissioner pursuant to the approval of plans and specifications applicable to such discharge.
 - (3) A discharge from a small volume autobody repair or small volume vehicle detailing facility does not require treatment.

(b) *Effluent Limitations*

At no time shall

- (1) the pH of vehicle maintenance wastewater exceed 11.0 standard units nor be less than 6.0 standard units, or
- (2) oil and grease (hydrocarbon fraction) in such wastewater exceed 100 milligrams per liter.

(c) *Pollution Prevention/Best Management Practices*

- (1) Every structure at the subject facility shall be constructed and maintained, and all operations at the site on which the facility is located shall be conducted, so as to ensure that vehicle maintenance wastewater is directed solely to interior floor drains and **not** to the outdoors. No valve or piping bypass equipment that could prevent vehicle maintenance wastewater from entering appropriate treatment equipment shall be present at such facility or site.
- (2) All washing of vehicles or vehicle tires shall be performed inside the wastewater collection structure.
- (3) All structures and operations at the subject site shall be located so as to minimize the collection of stormwater in the vehicle service floor drain and vehicle wash areas.

- (4) A temporary vehicle wash area at the subject site shall have an impervious ground surface surrounded by an impermeable berm that ensures that all wastewater generated during washing operations is retained within the bermed area. Wastewater from a temporary vehicle wash area shall be treated in accordance with subdivision (a)(1), (a)(2) or (a)(3) of this section and shall be discharged to a POTW or to a holding tank that meets the requirements of subsection (d) of this section.
- (5) Storage at the subject facility of any toxic or hazardous materials, as those terms are defined 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, shall take place within an impermeable containment area capable of holding at least the volume of the largest chemical container used, or ten % of the total volume of all containers used in such containment area, whichever is larger, without overflow from such containment area.
- (6) Chemical liquids, waste chemical liquids, oil or petroleum, and waste oil, associated with vehicle maintenance or autobody repair, including without limitation lubricating oils, gasoline, kerosene, anti-freeze, degreasing agents, paints, solvents and rustproofing compounds, shall be stored and disposed of in accordance with all applicable state and federal law, including without limitation Connecticut General Statute 22a-454 and regulations adopted under Connecticut General Statute Section 22a-449(c).
- (7) The permittee shall manage any waste oil storage tank and its contents in accordance with the applicable waste management requirements of RCSA Sections 22a-449(c)-100 et seq., including but not limited to those requirements pertaining to the management of used oil.
- (8) Any above ground waste oil storage tank located at the facility shall have a capacity of at least 250 gallons.
- (9) Any underground waste oil storage tank shall comply with Sections 22a-449 (d)-1 and 22a-449(d)-101 through 113 of the Regulations of Connecticut State Agencies.
- (10) At an autobody repair facility, flooring in any area where sanding or grinding of automobile parts occurs shall be swept or vacuumed clean of sand, grit, metal dust and any other material at least once per day and immediately prior to floor washing.
- (11) Any spill or release or leakage of any chemical liquid referred to in subdivision (5) or (6) of this subsection shall be immediately cleaned up and disposed of in accordance with all applicable state and federal law. In no case shall such a chemical liquid be disposed of in any floor drain, toilet, sink, sanitary sewer, storm drain, surface water body or on the ground.
- (12) Semi-annual inspections of all treatment equipment associated with each discharge authorized by this general permit shall be performed. A log of such inspections shall be maintained at the facility on a copy of the form provided as Attachment A to this general permit. The log shall document the date of the inspection, the inspector's name, title and signature, the quantities, as measured at the time of the inspection, of oil, grease and grit located within the separator, and any maintenance work and changes in equipment associated with such discharge that has taken place at the site since the last inspection.

- (13) The separator shall be completely cleaned by a certified waste hauler as often as necessary to assure that the separator continues to operate effectively and efficiently. The quantity of oil, grease and grit located within the separator at any time shall not exceed twenty percent of the distance between the separator base and static liquid level.
- (14) During vehicle washing operations, the permittee shall not use any detergent which could cause oil and grease/ hydrocarbon fraction in wastewater to exceed a concentration of 100 milligrams per liter.

(d) Collection and Transport of Treated Wastewater from Unsewered Areas

Any permittee who or which is authorized to discharge vehicle maintenance wastewater under this general permit, and does not have access to sanitary sewer for the disposal of such wastewater shall 1) file a complete registration for the General Permit for the Discharge of Vehicle Maintenance Wastewater with the commissioner, 2) install appropriate facilities to store such wastewater after it has been treated in accordance with subdivision (a)(1) or (a)(2) of this subsection, 3) provide for the conveyance of such wastewater to a POTW by means of a properly licensed transporter for further treatment in the manner prescribed by the applicable POTW Authority and approved by the commissioner, and 4) provide written certification to the POTW Authority that such wastewater is not a hazardous waste as defined in 40CFR261, Subparts C and D. All such wastewater transported to a POTW shall comply with the effluent limitations specified in subsection 5(b) of this general permit.

If a holding tank is constructed to store such treated wastewater, the permittee shall comply with the following:

- (1) An aboveground holding tank shall have 110% secondary containment storage capacity and located under cover to prevent or minimize stormwater entry to the containment area.
- (2) A below-ground holding tank shall comply with the requirements of Section 22a-449(d) of the Regulations of Connecticut State Agencies.
- (3) Any holding tank, whether located above or below-ground, shall be equipped with a high level alarm system clearly audible in the normal working range of responding personnel, which alarm system shall indicate when the volume of wastewater in such holding tank has reached eighty percent of its holding capacity.

(e) Reporting and Record Keeping Requirements

- (1) Except as provided in subsection (f) of this section, the permittee shall retain, for at least five years, at the subject facility all analytical results from monitoring and all other information required under this general permit.

(f) Recording and Reporting Violations

- (1) (A) Immediately upon learning or having reason to believe that an authorized discharge may cause effluent from or influent to the receiving POTW to violate applicable law, including an effluent limitation in a permit issued to such POTW under Section 22a-430 of the Connecticut General Statutes, or may adversely affect the operations of such POTW, the permittee shall notify the POTW Authority and the Commissioner. If such notification is given by telephone, written notification shall also be delivered to such POTW Authority and the Commissioner within 24 hours of telephone notification.

- (B) Within five days of ceasing a discharge authorized by this general permit, the permittee shall deliver written notice to the commissioner at the following address:

INFORMATION AND DATA MANAGEMENT SECTION
BUREAU OF MATERIALS MANAGEMENT AND COMPLIANCE
ASSURANCE/PED
DEPARTMENT OF ENVIRONMENTAL PROTECTION
79 ELM STREET
HARTFORD, CT 06106-5127

Such written notice shall include the following information: name and address of the permittee, the maximum daily flow, the date on which the discharge was discontinued, and the name and telephone number of a contact person at the subject site. A copy of this notice shall also be provided to the water pollution control authority.

- (2) If any analytical results or monitoring data or any other information indicates that a violation of an effluent limitation or another condition of this general permit has occurred, *the permittee shall immediately take steps to identify and correct any and all conditions causing or contributing to such violation. A log of such violations shall be maintained on site and contain the following information:*
- (A) The permit conditions(s) or effluent limitation(s) violated,
 - (B) The analytical results or other information demonstrating such violation(s); if there are analytical results, a copy thereof shall be retained with the log,
 - (C) The cause of the violation(s), if known,
 - (D) Dates and times during which the violation continued,
 - (E) If the violation was not corrected immediately upon being discovered, the anticipated time it is expected to continue; and upon correction, the date and time of correction,
 - (F) Steps taken and planned to reduce, eliminate and prevent a reoccurrence of the violation, and the dates such steps have been or will be executed, and
 - (G) The name, title and signature of the individual recording the information and the date and time of such recording.
- (3) If any analytical results or monitoring data indicate 1) that oil and grease (hydrocarbon fraction) exceeds the respective limitation listed in section (b) of this section by greater than or equal to twice such limitation, or 2) that pH falls outside the respective range listed in section (b) of this section by more than one standard unit, the permittee shall notify the Commissioner in writing at the following address, within one week of the violation.

COMPLIANCE SECTION
BUREAU OF MATERIALS MANAGEMENT AND COMPLIANCE
ASSURANCE/PED
DEPARTMENT OF ENVIRONMENTAL PROTECTION
79 ELM STREET
HARTFORD CT 06106-5127

(g) *Regulations of Connecticut State Agencies Incorporated into this General Permit*

The permittee shall comply with all applicable law, including without limitation the following Regulations of Connecticut State Agencies, which are hereby incorporated into this general permit as if fully set forth herein:

(1) Section 22a-430-3:

- Subsection (b) General - subparagraph (1)(D) and subdivisions (2), (3), (4) and (5)
- Subsection (c) Inspection and Entry.
- Subsection (d) Effect of a Permit - subdivisions (1) and (4)
- Subsection (e) Duty to Comply
- Subsection (f) Proper Operation and Maintenance
- Subsection (g) Sludge Disposal
- Subsection (h) Duty to Mitigate
- Subsection (i) Facility Modifications, Notification - subdivisions (1) and (4)
- Subsection (j) Monitoring, Records and Reporting Requirements - subsections (1), (6), (7), (8), (9) and (11) (except subparagraphs (9)(A)(2), and (9)(C))
- Subsection (k) Bypass
- Subsection (m) Effluent Limitation Violations
- Subsection (n) Enforcement
- Subsection (o) Resource Conservation
- Subsection (p) Spill Prevention and Control
- Subsection (q) Instrumentation, Alarms, Flow Recorders
- Subsection (r) Equalization

(2) Section 22a-430-4:

- Subsection (t) - Prohibitions
- Subsection (p) - Revocation, Denial, Modification
- Appendices

(h) *Reliance on Registration*

In evaluating the permittee's registration, the commissioner has relied on information provided by the permittee. If such information proves to be false or incomplete, the permittee's authorization to discharge under this general permit may be suspended or revoked in accordance with law, and the commissioner may take any other legal action provided by law.

(i) *Duty to Correct and Report Violations*

Except as provided in sections 5(1)(A) and 5(f)(3) of this general permit, upon learning of a violation of a condition of this general permit, a permittee shall immediately take all reasonable action to determine the cause of such violation, correct and mitigate the results of such violation, prevent further such violation, and report in writing such violation and such corrective action to the commissioner within one week of the permittee's learning of such violation. Such information shall be filed in accordance with the certification requirements prescribed in subsection (k) of this section.

(j) *Duty to Provide Information*

If the commissioner requests any information pertinent to the authorized discharge or to compliance with this general permit or with the permittee's registration or approval of registration under this general permit, the permittee shall provide such information within 30 days of such request. Such information shall be filed in accordance with the certification requirements prescribed in subsection (k) of this section.

(k) Certification of Documents

Any document, including but not limited to any notice, information or report, which is submitted to the commissioner under this general permit shall be signed by the permittee or by a duly authorized representative of the permittee in accordance with Section 22a-430-3(b)(2)(A) of the Regulations of Connecticut State Agencies, and by the individual or individuals responsible for actually preparing such document, each of whom shall certify in writing as follows:

“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 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.”

(l) Date of Filing

For purposes of this general permit, the date of filing with the commissioner of any document is the date such document is received by the commissioner. The word “day” as used in this general permit means the calendar day; if any date specified in the general permit falls on a Saturday, Sunday, or legal holiday, such deadline shall be the next business day thereafter.

(m) False Statements

Any false statement in any information submitted pursuant to this general permit may be punishable as a criminal offense, in accordance with Section 22a-6, under Section 53a-157b of the General Statutes.

(n) Correction of Inaccuracies

Within fifteen days after the date a permittee becomes aware of a change in any information in any material submitted pursuant to this general permit, or becomes aware that any such information is inaccurate or misleading or that any relevant information has been omitted, such permittee shall correct the inaccurate or misleading information or supply the omitted information in writing to the commissioner. Such information shall be filed in accordance with the certification requirements prescribed in subsection (k) of this section.

(o) Transfer of Authorization

Any authorization under this general permit shall be non-transferable.

(p) Other Applicable Law

Nothing in this general permit shall relieve the permittee of the obligation to comply with any other applicable federal, state and local law, including but not limited to the obligation to obtain any other authorizations required by such law.

(q) *Other Rights*

This general permit is subject to and does not derogate any present or future rights or powers of the State of Connecticut and conveys no rights in real or personal property nor any exclusive privileges, and is subject to all public and private rights and to any federal, state, and local laws pertinent to the property or activity affected by such general permit. In conducting any activity authorized hereunder, the permittee may not cause pollution, impairment, or destruction of the air, water, or other natural resources of this state. The issuance of this general permit shall not create any presumption that this general permit should or will be renewed.

Section 6. Commissioner's Powers

(a) *Abatement of Violations*

The commissioner may take any action provided by law to abate a violation of this general permit, including the commencement of proceedings to collect penalties for such violation. The commissioner may, by summary proceedings or otherwise and for any reason provided by law, including violation of this general permit, revoke a permittee's authorization hereunder in accordance with Sections 22a-3a-2 through 22a-3a-6, inclusive, of the Regulations of Connecticut State Agencies. Nothing herein shall be construed to affect any remedy available to the commissioner by law.

(b) *General Permit Revocation, Suspension, or Modification*

The commissioner may, for any reason provided by law, by summary proceedings or otherwise, revoke or suspend this general permit or modify it to establish any appropriate conditions, schedules of compliance, or other provisions which may be necessary to protect human health or the environment.

(c) *Filing of an Individual Application*

If the commissioner notifies a permittee in writing that such permittee must obtain an individual permit if he wishes to continue lawfully conducting the discharge authorized by this general permit, the permittee may continue conducting such discharge only if he files an application for an individual permit within 30 days of receiving the commissioner's notice. While such application is pending before the commissioner, the permittee shall comply with the terms and conditions of this general permit and any approval of registration. Nothing herein shall affect the commissioner's power to revoke a permittee's authorization under this general permit at any time.

Issued Date: January 27, 2011

AMEY W. MARRELLA

Commissioner

This is a true and accurate copy of the general permit executed on January 27, 2011 by the Commissioner of the Department of Environmental Protection.

Attachment A: Treatment System Inspection/Clean-out Log

| Date | Inspector | | | Separator Measurements | | | Separator Maintenance | | |
|------|-----------|-------|-----------|-------------------------------|---------------------------------------|--|--------------------------------|--------------------------------------|-------|
| | Name | Title | Signature | Sand ¹ [inches] | Oil & Grease ¹ [inches] | Working Depth ² [inches] | Clean-out ¹ Date | Clean-out ¹ Contractor | Other |
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¹ The separator shall be completely cleaned by a certified waste hauler as often as necessary to assure that the separator continues to operate effectively and efficiently. The quantity of oil, grease and grit located within the separator at any time shall not exceed twenty percent of the distance between the separator base and static liquid level.

² The working depth is the distance between the separator base and static liquid level.