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Affirmative Action/Equal Opportunity Employer

General Permit to Perform One Day Collections of Certain Wastes and Household Hazardous Waste

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General Permit to Perform One Day Collections of Certain Wastes and Household Hazardous Waste

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General Permit to Perform One Day Collections of Certain Wastes and Household Hazardous Waste

Section 1. Authority

This general permit is issued under the authority of sections 22a-6, 22a-208a(i) and 22a-454(e)(1) of the General Statutes.

Section 2. Definitions as used in this general permit;

"Approval of Registration" means an approval of registration issued under Section 4 of this General Permit;

"Aquifer Protection Area" means any area consisting of well fields, areas of contribution and recharge areas, identified on maps approved by the commissioner;

"Authorized Activity" means any activity authorized under this General Permit;

"Biomedical Waste" means untreated solid waste, any disposable container thereof and any reusable container thereof which has not been decontaminated, generated during the administration of medical care or the performance of medical research involving humans or animals, including infectious waste, pathological waste and chemotherapy waste, but excluding: (1) any solid waste which is a hazardous waste pursuant to section 22a-115 of the General Statutes or a radioactive material regulated pursuant to section 22a-148 of the General Statutes; (2) untreated solid waste generated during the administration of medical care in a single or multiple family residence by a resident thereof; (3) discarded materials used for personal hygiene, such as diapers, facial tissue, and sanitary napkins, unless such materials are isolation waste; (4) syringes, hypodermic needles and other medical equipment used by farmers for the treatment of their livestock in the course of conducting farming, provided that such equipment is not excluded when used by a veterinarian or at the direction of a veterinarian; and (5) samples of biomedical waste collected and transported by Department personnel for enforcement purposes. As used in this definition of biomedical waste, the term "multiple family residence" does not include any facility specified in the definition of biomedical waste generator.

"CFR" means the Code of Federal Regulations as amended;

"Conditionally Exempt Small Quantity Generator" or "CESQG" means a business, non-profit organization, or municipal entity that generates no more than one hundred (100) kilograms of hazardous waste in a calendar month and accumulates less than one thousand (1,000) kilograms of hazardous waste at any one time and otherwise meets the requirements of a CESQG as defined in section 22a-449(c) of the Regulations of Connecticut State Agencies;

"Collection Container" means any portable device which meets the requirements of U.S. Department of Transportation (DOT) 49 CFR 173, 178, 179 in which solid waste is stored, transported, or otherwise managed at the collection site;

"Collection Site" means the same or geographically contiguous property which may be divided by a public and private right-of-way, provided the entrance and exit between the properties is at a cross-road intersection and access is by crossing as opposed to going along the right-of-way;

"Commissioner" means Commissioner of Department of Energy and Environmental Protection as defined by section 22a-2(b) of the General Statutes or the Commissioner's duly authorized designee;

"Conflicting Event" means any event that can impact traffic flow or present a health or safety threat for participants and/or personnel at the collection site;

"Controlled Substance" means any substance regulated under the federal Controlled Substances Act.

"Covered Electronic Device" or "CED" means desktop or personal computers, computer monitors, portable computers, CRT-based televisions and non-CRT based televisions or any other similar or peripheral electronic device specified in regulations adopted pursuant to section 22a-638 of the General Statutes, sold to consumers, but does not include: (A) an electronic device that is part of a motor vehicle or any component of a motor vehicle assembled by, or for, a vehicle manufacturer or franchise dealer, including replacement parts for use in a motor vehicle; (B) an electronic device that is functionally or physically part of a larger piece of equipment designed and intended for use in an industrial, commercial or medical setting, including diagnostic, monitoring or control equipment; (C) an electronic device that is contained within a clothes washer, clothes dryer, refrigerator, refrigerator and freezer, microwave oven, conventional oven or range, dishwasher, room air conditioner, dehumidifier or air purifier; (D) telephones of any type unless they contain a video display area greater than four inches measured diagonally; or (E) any handheld device used to access commercial mobile radio service, as such service is defined in 20 CFR 20.3;

"Cryogenic Liquids" means a refrigerated liquefied gas having a boiling point colder than -90 degrees Celsius at 101.3 kPa absolute as defined in 49 CFR 173.115(g);

"Dangerous When Wet Material" (Class 4 Division 4.3) means a material that, by contact with water, is liable to become spontaneously flammable or to give off flammable or toxic gas at a rate greater than one liter per kilogram of material, per hour when tested in accordance with the UN Manual of Tests and Criteria as defined in 49 CFR 173.124(c);

"DCD DCP" means the Drug Control Division of the Department of Consumer Protection.

"DEEP" or "Department" means the Department of Energy and Environmental Protection:

"Explosives" means any substance or article, including a device, which is designed to function by explosion (i.e., an extremely rapid release of gas and heat) or which, by chemical reaction within itself, is able to function in a similar manner even if not designed to function by explosion, unless the substance or article is otherwise as defined in 49 CFR 173.50;

"Flammable gas" (Class 2, Division 2.1) means any material which is a gas at 20 degrees Celsius or less and 101.3 kPa of pressure which: is ignitable at 101.3 kPa when in a mixture of 13 % or less by volume with air; or has a flammable range at 101.3 kPa with air of at least 12% regardless of a lower limit as defined in 49 CFR 173.115(a);

"Flammable solids" (Class 4, Division 4.1) means any of the three types of material: 1) desensitized explosive; 2) self-reactive material; or 3) ready combustible material, as defined in 49 CFR 173.124(a);

"Forbidden Material" means any material as defined in 49 CFR 173.21;

"Gas Poisonous by Inhalation" (Class 2, Division 2.3) means a material which is a gas at 68 degrees Fahrenheit or less and a pressure of 14.7 psia and which is known to be toxic to humans as to pose a hazard to health during transportation, or in the absence of adequate data on human toxicity is presumed to be toxic to humans because when tested on lab animals has a LC₅₀ value of not more than 5,000 ml/m³ as defined in 49 CFR 173.115(c);

"Hazardous Waste" means a hazardous waste identified or listed as a hazardous waste pursuant to U.S.C. Section 6901 et.seq. or section 22a- 449(c)-101 of the Regulations of Connecticut State Agencies, incorporating 40 CFR 261 with amendments;

"Household Hazardous Waste" means solid waste that contains toxic, corrosive, ignitable, or reactive ingredients generated by a household or other entity falling under the household exemption as defined in 40 CFR 261.4(b)(1). This includes, but is not limited to: paints, cleaners, oils, batteries, and pesticides;

"Infectious substances" (Class 6, Division 6.2) means a material known to contain or suspected of containing a pathogen (i.e., virus, micro-organism or a proteinaceous infectious particle) that has the potential to cause disease in humans as defined in 49 CFR 173.134;

"Large Quantity Generator" or "LQG" means a business, non-profit organization or municipality that generates more than one thousand (1,000) kilograms of hazardous waste in a calendar month and is otherwise subject to the requirements of a LQG as indicated in section 22a 449(c)-102 of the Regulations of Connecticut State Agencies;

"Non-flammable, non-poisonous compressed gas" (Class 2, Division 2.2) means a gas as defined in 49 CFR 173.115(b);

"One-Day Collection" means a maximum of two collection events performed in a municipality within a calendar month.

"Organic Peroxides" (Class 5, Division 5.2) means any organic compound containing oxygen in the bivalent structure and which may be considered a derivative of hydrogen peroxide, where one or more of the hydrogen atoms have been replaced by organic radicals as defined in 49 CFR 173.128;

"Oxidizers" (Class 5, Division 5.1) means a material that may, generally by yielding oxygen, cause or enhance the combustion of other materials as defined in 49 CFR 173.127;

"Packaging Area" means the area of the collection site in which the Permittee packages the collected wastes into U.S. DOT approved shipping containers;

"Participant" means the person bringing waste to the collection site;

"Permittee" means the person responsible for the overall operation of the collection site who has been issued an approval of registration under Section 4 of this general permit. As used herein "person" is defined in section 22a-2 of the General Statutes;

"Pharmaceutical" means any chemical product, vaccine or allergenic (including any product with the primary purpose to dispense or deliver a chemical product, vaccine or allergenic), not containing a radioactive component, that is intended for use in the diagnosis, cure, mitigation, treatment, or prevention of disease or injury in man or other animals; or any chemical product, vaccine or allergenic (including any product with the primary purpose to dispense or deliver a chemical product, vaccine or allergenic), not containing a radioactive component, that is intended to affect the structure or function of the body in man or other animals. This definition includes oral delivery devices such as gums or lozenges and any other delivery device with the primary purpose to dispense or deliver a chemical product, vaccine or allergenic, including but not limited to transdermal patches, suppositories, sprays, aerosols, inhalants and autoinjectors. This definition does not include: (1) sharps, infectious waste, pathological waste, or any other biomedical waste as defined in section 22a-209-15 of the Regulations of Connecticut State Agencies; (2) dental amalgams; (3) medical devices not used for delivery or dispensing purposes; (4) medical equipment; (5) contaminated personal protective equipment; and (6) contaminated cleaning materials.

"Poisonous material" (Class 6, Division 6.1) means a material, other than a gas, which is known to be toxic to humans as to afford a hazard to health during transport, or which, in the absence of adequate data on human toxicity is presumed to be toxic to humans because it falls within any of the categories (oral, dermal, or inhalation toxicity) when tested on lab animals, or is an irritating material, with properties similar to tear gas, which causes extreme irritation, especially in confined spaces as defined in 49 CFR 173.132(a). This definition includes materials that have a health rating of 4 as defined in National Fire Protection Association ("NFPA") 704, 1990 or latest edition;

"Radioactive material" (Class 7) means any material containing radionuclides where both the activity concentration and total activity in the consignment exceeds the values specified in 49 CFR 173.436 or values derived according to 49 CFR 173.433;

"Receiving Area" means the area of the collection site in which wastes are removed by the Permittee from the participant's vehicle;

"Registrant" means a person who files a registration under section 4 of this General Permit;

"Registration" means a request to authorize the collection of household hazardous wastes and the eligible solid wastes from conditionally exempt small quantity generators by filing a registration form with supporting documents filed pursuant to Section 4 of this General Permit and is subsequently approved by the commissioner. Approval of Registration by the DEEP provides authorization to conduct activities described in this general permit at the collection site;

"Sharps" means discarded sharps that have been used in animal or human patient care or treatment or in medical, research or industrial laboratories, including hypodermic needles; syringes, with or without attached needle; scalpel blades; glass blood vials; suture needles; needles with attached tubing; glass culture dishes and Pasteur pipettes. Provided such glassware is known to have been in contact with an infectious agent; anesthetic carpules used in dental offices; and unused, discarded hypodermic needles, suture needles, syringes and scalpel blades;

"Shock sensitive materials" means materials that are readily capable of detonation or of explosive decomposition or explosive reaction at normal temperatures and pressures and materials that are sensitive to mechanical or localized thermal shock at normal temperatures and pressures, including but not limited to materials designated by the NFPA as having a reactivity hazard rating of 4;

"Small Quantity Generator" or "SQG" means a business, non-profit organization or municipality that generates more than one hundred (100) kilograms but less than one thousand (1,000) kilograms of hazardous waste in a calendar month and otherwise meets the definition of an SQG as defined in section 22a 449(c)-100(c)(28) of the Regulations of Connecticut State Agencies;

"Sorting Area" means the area of the collection site in which the Permittee places the waste(s) for the purpose of separating the waste(s) by category or type;

"Spontaneously Combustible Material" (Class 4, Division 4.2) means a pyrophoric material or a self-heating material as defined in 49 CFR 173.124(b);

"Sufficiently Impervious" means: (a) free of gaps, cracks and areas of bare earth; (b) capable of containing any hazardous waste, used oil or other material that may be accidentally or otherwise released such that any such hazardous waste, used oil or other material released does not mitigate or seep from or through the secondary containment system into the environment; (c) compatible with any hazardous waste, used oil or other material that may be accidentally or otherwise released into the secondary containment system; (d) if necessary, coated with a material resistant to weathering or damage such that any hazardous waste, used oil or other material that may be accidentally or otherwise

released into the secondary containment system does not mitigate or seep from or through the secondary containment system into the environment; and (e) free of floor or other drains, catch basins or similar structures that would allow hazardous waste, used oil or other material to be released into the environment;

"*Universal Waste(s)*" means "universal waste(s)" as defined in section 22a-449(c)-113(a)(2)(E) of the Regulations of Connecticut State Agencies;

"Used Electronics" or "Used Electronic Devices" means a device or component thereof that contains one or more circuit boards or a cathode ray tube and is used primarily for communication, data transfer or storage, or entertainment purposes, including but not limited to, desk top and lap top computers, computer peripherals, monitors, copying machines, scanners, printers, radios, televisions, camcorders, video cassette recorders, compact disc players, digital video disc players, MP3 players, telephone, including cellular and portable telephones and stereos. For the purposes of this general permit the definition does not include refrigerators, freezers, washing machines, dryers, air conditioners, dishwashers, microwave ovens, toasters, toaster ovens, ovens or other appliances. "Used electronics" and "used electronic devices" specifically includes "covered electronic devices";

"US DOT" means the United States Department of Transportation; and

"Vendor" means a hazardous waste transporter licensed pursuant to section 22a-454 of the General Statutes.

Section 3. Authorization Under This General Permit

(a) Eligible Activities

This general permit authorizes the Permittee to perform the one-day collection of the following solid wastes:

- (1) Greater than ten (10) cubic yards of household hazardous waste;
- (2) Greater than ten (10) cubic yards of covered electronic devices and/or used electronics:
- (3) Hazardous waste and universal wastes generated by a CESQG; and
- (4) Sharps and pharmaceuticals generated from households.

This general permit does not authorize the treatment, storage or disposal of any of the foregoing solid waste other than collection and aggregation. No Permittee may hold more than one collection event in a municipality within a calendar month without obtaining advanced written approval from the commissioner.

(b) Requirements for Authorization

This general permit authorizes the collection of the certain types of solid wastes as described in Section 3(a) of this general permit, provided:

(1) Request for Registration and Approval by the Commissioner A completed registration form and the required fee has been submitted, and the commissioner has issued a written approval of such registration.

(2) Permit to Transport Hazardous Waste

The transportation of hazardous waste is not authorized by this general permit. For collection(s) of household hazardous waste, hazardous and universal wastes from CESQGs, and pharmaceuticals, either the Permittee or the vendor chosen by the Permittee must obtain a Hazardous Waste Transporter Permit pursuant to section 22a-454 of the General Statutes.

(3) Permit to Transport Biomedical Waste

The transportation of sharps is not authorized by this general permit. For collections of sharps either the Permittee or the vendor chosen by the Permittee must obtain a Biomedical Waste Transporter Permit pursuant to section 22a-454 of the General Statutes.

(4) Coastal Area Management

Such activity is consistent with all-applicable goals and policies stated in section 22a-92 of the General Statutes and will not cause adverse impacts to coastal resources as they are defined in section 22a-93 of the General Statutes.

(5) Endangered and Threatened Species

Such activity 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.

(6) Aguifer Protection

Such activity, if it is located within an aquifer protection area as mapped under section 22a-354b of the General Statutes, complies with aquifer protection regulations adopted pursuant to section 22a-354i of the General Statutes.

(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 the date it is issued by the commissioner and expires ten (10) years from the date of issuance.

The issuance date is NOT the date of approval for the registration under this general permit; see Section 3(e) of this general permit.

(e) Effective Date of Approval of Registration

The effective date of an approval of registration is the date on which the commissioner issues a written approval of registration for such activity.

(f) Transition to and From an Individual Permit

No person shall operate or conduct an activity authorized by both an individual permit and this general permit. The requirements for transitioning authorization are as follows:

- (1) Transition from an Individual Permit to Authorization under this General Permit. If an activity meets the requirements of authorization of this general permit and such operation or activity is presently authorized by an individual permit, the Permittee may surrender the right to operate or conduct any activity under such individual permit. The Permittee shall acknowledge its intention to surrender its permit in writing to the commissioner. However, any such surrender shall not take effect, and such Permittee's individual permit shall continue to apply, until the date that the commissioner issues an authorization for such operation or activity under this general permit.
- (2) Transition from Authorization under this General Permit to an Individual Permit. If the commissioner approves a request for authorization under this general permit and subsequently issues an individual permit for the same activity, then on the day any such individual permit is issued by the commissioner, the authorization issued under this general permit shall automatically expire.

Section 4. Registration Requirements

(a) Who Shall File a Registration

Either the person who organizes or the person who performs a one-day collection of: 1) greater than ten (10) cubic yards of household hazardous waste; 2) greater than ten (10) cubic yards of covered electronic devices and/or used electronics; 3) hazardous and universal wastes generated by a CESQG; or 4) sharps and pharmaceuticals from households, shall file a completed registration package and required fee with the commissioner.

(1) Any person to whom or to which the commissioner issued an approval of registration under this general permit may request renewal of such approval of registration prior to the expiration of such approval. Such request shall be submitted to the commissioner on a completed registration form with the applicable fee no later than one hundred and eighty (180) days before the expiration date of the existing approval of registration.

(b) Contents of Registration Package

- (1) Fees
 - (A) A registration fee of two thousand five hundred (\$2,500) dollars shall be submitted with a registration form for a new registration or the renewal or modification of an existing registration. The registration fee for a municipality shall be one thousand two hundred fifty (\$1,250) dollars.

- (B) A registration shall not be deemed complete and no activity shall be authorized by this general permit unless the registration fee has been paid in full.
- (C) The registration fee shall be paid by check or money order payable to the **Department of Energy and Environmental Protection**.
- (D) The registration fee is non-refundable.

(2) Registration Form

All registrations 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 registrant. If the registrant is an entity transacting business in Connecticut, provide the exact name as registered with the Connecticut Secretary of State;
- (B) Legal name, address, and telephone number of the registrant's attorney or other representative, if applicable;
- (C) The signature of the registrant and of the individual or individuals responsible for actually 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 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.

I certify that this general permit registration is on complete and accurate forms as prescribed by the commissioner without alteration of their text.

I certify that an Emergency Preparedness and Prevention Plan and Operation and Management Plan has been prepared in accordance with the requirements in Section 5(a)(1) of the *General Permit to Perform One Day Collections of Certain Wastes and Household Hazardous Waste and that it is available* on site or upon request by the commissioner."

(c) Where to File a Registration

A registration shall be filed with the commissioner at the following address:

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

(d) 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 activity with the requirements for authorization under this general permit.

(e) Action by Commissioner

- (1) The commissioner may reject without prejudice a registration if it is determined that it does not satisfy the requirements of Section 4 of this general permit or more than thirty (30) 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 Section 4(b)(1) of this general permit.
- (2) The commissioner may disapprove a registration if it is found that the subject activity is inconsistent with the requirements for authorization under Section 3(b) of this general permit, or for any other reason provided by law.
- (3) Disapproval of a registration under this subsection 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) The commissioner may approve a registration with reasonable conditions. If the commissioner approves a registration with conditions, the Permittee shall be bound by such conditions as if they were a part of this general permit.
- (5) 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. The Permittee shall also ensure that all authorized activities are conducted in accordance with all applicable requirements of sections 22a-209 and 22a-449(c) of the Regulations of Connecticut State Agencies as well as the following:

(a) General Operating Conditions for All Collections

(1) Required Plans

The Permittee shall prepare an Emergency Preparedness and Prevention Plan and an Operation and Management Plan as described in this Section.

Such plans shall be available at the collection site and upon request of the commissioner.

(A) Emergency Preparedness and Prevention Plan

The purpose of the Emergency Preparedness and Prevention Plan is to minimize the possibility and establish emergency response procedures in the event of a fire, explosion, or spill of waste and/or constituents to the air, soil, ground water, or surface water that could threaten human health and the environment. This plan shall, at a minimum, include the following information:

- (i) The emergency procedures to be implemented in the event of a spill, fire, explosion, flood or other emergency, and procedures for returning the collection site to its original condition;
- (ii) A description of the arrangements made with local police, fire departments and emergency response contractor to respond in the event of an emergency at the collection site;
- (iii) A list of emergency contacts including a phone number. Such list shall, at a minimum, include the local police and fire departments of the municipality in which a collection site is located and the emergency response contractor;
- (iv) A list of safety and emergency response equipment that will be available at the collection site and where it is located;
- (v) A description of the safety procedures for personnel, volunteers, and participants;
- (vi) The expeditious notification regarding any emergency incident (explosion, accident, fire, release, or other significant disruptive occurrence) which could reasonably create a source of pollution to the waters of the state or otherwise threatens public health.

Such notification shall be: (1) immediately conveyed to the commissioner using the 24-hour emergency response number (860) 424-3338 or the alternate number (860) 424-3333 and in no event later than twenty-four (24) hours after the emergency incident; (2) verified to the Solid Waste Program in the Waste Engineering and Enforcement Division of the Bureau of Materials Management and Compliance Assurance by phone at (860) 424-3366, or at another current publicly published number for the Solid Waste Program, or by facsimile at (860) 424-4059; (3) followed by a written report no later than the fifth (5th) business day after the emergency incident detailing the cause and effect of the incident, remedial steps taken and

emergency backup used or proposed to be implemented; and (4) recorded in a log of emergency incidents. In addition to the notification requirements above, the Permittee shall comply with all other applicable reporting or notification requirements regarding the emergency incident including but not limited to, reporting required by section 22a-450 of the General Statutes.

(B) Operation and Management Plan

The purpose of the Operation and Management Plan is to provide detailed information concerning the matters listed below, as well as any other matters the registrant deems necessary:

- (i) An organizational chart and description of duties and responsibilities for on-site personnel and volunteers;
- (ii) A narrative description of the procedures for measuring and recording the quantities and types of solid waste(s) collected and shipped from each collection site (including residue, if any);
- (iii) The sequence of the operations at each collection site;
- (iv) The procedures to be used for receiving and sorting wastes and the methods for packaging such solid wastes;
- (v) The verification procedures to ensure that only solid wastes authorized under this General Permit are accepted and the procedures for handling/rejecting unacceptable solid wastes; and
- (vi) The procedures to ensure that each collection site is returned to its original condition, upon completion of the collection event.
- (2) The Permittee shall ensure that, prior to the one-day collection, an EPA ID Number is obtained for the collection site and that the Permittee or person conducting the one-day collection is identified as the generator. The Permittee or the person performing the one-day collection shall also comply with the requirements of section 22a-134o of the Connecticut General Statutes regarding the one-day collection.
- (3) The Permittee and organizer of the one-day collection shall coordinate with the municipality or other entity in which the collection will be located to ensure that the one-day collection is scheduled for a day on which there is not a conflicting event at the collection site. Furthermore, one-day collections shall be scheduled so as not to conflict with any other event such as a parade, road race, or fair.
- (4) The Permittee shall ensure that the chief elected official of the municipality in which a one-day collection is scheduled to take place has

- been informed in writing of the one-day collection at least thirty (30) days prior to the date of such collection.
- (5) The Permittee shall inform participants: 1) to remain in their vehicles at all times except as instructed during an emergency, if the one-day collection is held outdoors; and 2) there is no smoking allowed at the collection site. This may be accomplished through signs, flyers or verbally informing the participants.
- (6) The Permittee shall ensure that each collection site, in addition to the requirements in Section 3 of this general permit, also meets the following requirements:
 - (i) There is adequate room for the queuing of participant's vehicles;
 - (ii) There is adequate room to allow for the easy access and egress of emergency vehicles;
 - (iii) There are no fuel storage tanks or pumps located within fifty (50) feet of the receiving, sorting and packaging areas; and
 - (iv) There are no uncovered storm drains, watercourses or drainage areas located within one hundred (100) feet of the receiving, sorting and packaging areas.
- (7) The Permittee shall provide adequate staffing to ensure that participant's vehicles are unloaded in a timely manner as to minimize the waiting time and to not disrupt the traffic of the collection site or local roads. If traffic control is necessary, the Permittee shall coordinate with the local police department.
- (8) The Permittee shall use only properly trained personnel to receive, sort, package and otherwise handle the solid wastes collected. The Permittee shall ensure that personnel trained in the DOT's shipping requirements are at the collection site at all times.
- (9) The Permittee shall ensure that only properly trained personnel remove solid waste from the participants' vehicles and such solid wastes are taken directly to the sorting area(s) of the collection site.
- (10) The Permittee shall ensure that the sorting and packaging areas are kept dry on days of precipitation by means of a roof or other covering. The Permittee shall ensure that there is no smoking, eating or drinking in the receiving, sorting or packaging areas of the collection site.
- (11) The Permittee shall, prior to leaving the collection site, ensure that all collected solid wastes are transferred for treatment, recycling and/or disposal to an facility authorized to receive and manage such solid wastes.

(b) Additional Operating Conditions for the Collection of Household Hazardous Wastes, Covered Electronic Devices and Used Electronics

In addition to the individual requirements of Section 5(a) of this general permit, the Permittee shall:

- (1) Ensure that the following materials are <u>not</u> accepted at the collection site:
 - (A) Hazardous and universal wastes from SQG and LQGs;
 - (B) Radioactive materials;
 - (C) Ammunition and/or firearms;
 - (D) Explosives; and
 - (E) Biomedical wastes with the exception of "sharps".
- (2) Ensure that the ground surfaces of the receiving, sorting and packaging areas are covered with a sufficiently impervious material that is designed to contain spills. The Permittee shall ensure that any spilled material is removed and properly disposed of in accordance with the requirements of section 22a-449(c) et. seq. of the Regulations of Connecticut State Agencies.
- (3) All roll-off containers used at the one-day collection shall be structurally sound and lined in plastic sheeting or be otherwise capable of containing any spills or leaks from the containers. In addition, all roll-off containers shall be kept covered or be located under a tent to prevent the accumulation of precipitation at all times, except when being filled.
- (4) Ensure that all covered electronic devices or used electronics are managed in a manner that: 1) maintains the reuse or recyclability of such devices; and 2) prevents releases from any electronic device to the environment.
- (5) All covered electronic devices or used electronics shall be stored separately from household hazardous wastes or other solid wastes collected; each container or pallet containing covered electronic devices shall be labeled or marked with the phrase "Covered Electronic Devices"; and each container or pallet containing used electronics shall be labeled or marked with the phrase "Used Electronics".
- (6) Any broken cathode ray tube from a covered electronic device or used electronics shall be immediately cleaned up and placed in a container. Such container(s) shall be: kept closed; structurally sound; compatible with the cathode ray tube(s); capable of preventing leakage, spillage or releases of broken cathode ray tubes, glass particles or other hazardous constituents from such broken tubes to the environment; and labeled or clearly marked with the phrase "Broken CRTs".
- (c) Additional Operating Conditions for the Collection of Hazardous and Universal Wastes from CESQGs

In addition to the individual requirements of Section 5(a) of this general permit,

the Permittee shall:

- (1) Ensure that the following materials are <u>not</u> accepted at the collection:
 - (A) Hazardous and universal wastes from SQGs and LQGs;
 - (B) The following classes of US DOT hazardous materials:
 - (i) Class 1 Material (Explosives);
 - (ii) Class 2, Division 2.1 Material (Flammable Gas) with the exception of:
 - a) Aerosol containers not exceeding one (1)liter in capacity; and
 - b) Propane tanks not exceeding a twenty (20) pound charging capacity.
 - (iii) Class 2, Division 2.2 Material (Non-flammable Gas) with the exception of aerosol containers not exceeding one (1) liter in capacity;
 - (iv) Class 2, Division 2.3 Material (Gas Poisonous by Inhalation);
 - (v) Class 4, Division 4.1 Material (Flammable Solid) with the exception of Division 4.1 materials assigned to Packing Group III;
 - (vi) Class 4, Division 4.2 Material (Spontaneously Combustible) with the exception of Division 4.2 materials assigned to Packing Group III;
 - (vii) Class 4, Division 4.3 Material (Dangerous When Wet) with the exception of Division 4.3 material assigned to Packing Group III;
 - (viii) Class 5, Division 5.1 Material (Oxidizers) with the exception of:
 - a) Division 5.1 material assigned to Packing Group II in quantities not to exceed two hundred (200) pounds per collection event; and
 - b) Division 5.1 material assigned to Packing Group III in quantities not to exceed one thousand (1000) pounds per collection event.
 - (ix) Class 5, Division 5.2 Material (Organic Peroxide) with the exception of Division 5.2 material assigned to generic types E, F, or G, which do not require temperature control;
 - (x) Class 6, Division 6.1 Material (Poisonous Material) with the exception of Division 6.1 material assigned to Packing Group II and III;
 - (xi) Class 6, Division 6.2 Material (Infectious substances, diagnostic specimens, biological products and regulated

medical waste);

- (xii) Class 7 Material (Radioactive Material).
- (C) Shock sensitive material;
- (D) "P" Listed hazardous wastes as defined in 40 CFR 261.33;
- (E) Material containing polychlorinated biphenyls (PCBs) with the exception of non-leaking small capacitors as defined in 40 CFR 761.2;
- (F) Forbidden Materials as defined in 49 CFR 173.21;
- (G) Pharmaceuticals; and
- (H) Sharps.
- (2) Ensure that not later than five (5) days prior to a one-day collection, that any CESQG wishing to participate in the collection submits the CESQG Approval Form (DEEP Form DEEP-Approval-001) to the Permittee for review and approval.
- (3) Verify, not later than seventy two (72) hours prior to the one-day collection, that those generators participating in the collection are CESQGs. Such verification shall include: consulting the most recent EPA notifier database (i.e., EPA's EnviroFacts), and reviewing the information submitted pursuant to Section 5(c)(2) of this general permit.
 - The Permittee shall not accept solid waste from any generator who is listed in the EPA notifier database as an SQG or LQG or any CESQG that has not complied with the requirements of Section 5(c)(2) of this general permit.
- (4) Not later than forty eight (48) hours prior to the one-day collection, provide each CESQG with shipping papers to be used for the transportation of hazardous waste from the CESQG to the collection site. The Permittee shall ensure that each collection site has a temporary EPA ID Number specific to the collection site. Temporary EPA ID Numbers can be obtained by contacting the Department.
- (5) Not later than forty eight (48) hours prior to the one-day collection, notify the CESQG regarding any unsafe conditions, actions or omissions that in the Permittee's judgement would or may constitute an undue hazard concerning the packaging, labeling, segregation, transportation or management of the hazardous waste. Such notification shall be based upon information submitted by the CESQG pursuant to Section 5(c)(2) of this general permit.
- (6) In the event that either an SQG or LQG or a non-registered CESQG comes

to the one-day collection, the Permittee shall inform such generator that only registered CESQGs are allowed to participate and the Permittee shall not accept the solid waste.

- (7) The Permittee shall not accept any solid waste that was not previously preapproved in accordance with Section 5(c)(2) of this general permit.
- (8) In the event that the Permittee determines that any solid waste must be rejected, the Permittee shall complete the Rejection of Waste Form (DEEP Form: DEEP-HHW-Rejection-002).
 - (A) The Permittee shall obtain the CESQG or the waste transporter's signature on the rejection form and provide a copy of the signed form to the generator or transporter. In the event the CESQG or waste transporter refuses to sign the form, the unsigned form shall be maintained for the Permittee's records; and
 - (B) Submit a copy of the rejection form to the Department within thirty (30) days of rejecting the waste.
- (9) The Permittee shall comply with section 22a-450 of the General Statutes with regards to notification of any hazardous wastes that are delivered to the collection site that pose a potential threat to human health and the environment, and immediately report such solid waste to the DEEP Emergency Response and Spill Prevention Division at (860) 424-3333.

(d) Additional Operating Conditions for the Collection of Sharps

In addition to the individual requirements of Section 5(a) of this general permit, the Permittee shall:

- (1) Ensure that sharps are only accepted in: a puncture resistant, hard plastic or metal container that is not transparent (e.g. empty coffee can or detergent bottle). Such container shall be sealed with the original lid securely wrapped with tape, and be clearly marked with the word "Sharps".
- (2) Ensure individual containers of sharps are placed in a DOT-approved container that is labeled or clearly marked with the word "Sharps".
- (3) Ensure that sharps are not mixed with household hazardous waste, pharmaceuticals or other solid wastes collected at the one-day collection.
- (4) Ensure that sharps are transferred to a facility authorized to receive and manage such solid waste and that will render such solid waste inert and unrecognizable.
- (5) Ensure that sharps are transported offsite using a Biomedical Waste Tracking Form.

(e) Additional Operating Conditions for the Collection of Pharmaceuticals

In addition to the individual requirements of Section 5(a) of this general permit, the Permittee shall:

- (1) Inform the DCP DCD of the details of the planned collection event and the safeguards to be taken to ensure compliance with the federal controlled substance laws. The Permittee must receive approval of the collection event from the DCP DCD prior to the collection event.
- (2) Ensure that all persons in contact with the pharmaceuticals or containers of pharmaceuticals wear appropriate gloves at all times; and that used gloves are discarded in the hazardous waste containers.
- (3) Ensure that all waste pharmaceuticals are transferred from the collection site to a facility authorized to treat, recycle and/or dispose of such solid waste.
- (4) Ensure all non-controlled substances are placed in a hazardous waste container(s). Such container(s) shall be properly labeled, closed and once full immediately located on the transportation truck.
 - Items under pressure (e.g. inhalers) and mercury containing medications shall be placed in separate containers.
- (5) Make the necessary arrangements to ensure that a minimum of one local law enforcement officer or an agent of the Drug Control Division of the Department of Consumer Protection; one pharmacist; and a data entry person for each pharmacist participates in each one-day collection.
 - (A) The local law enforcement officer ("officer") or agent of the Drug Control Division of the Department of Consumer Protection ("agent") shall:
 - (i) Have visual contact of the participant's vehicles in the receiving area of the collection site if the collection event is located outdoors; or visual contact of the participant dropping off pharmaceuticals in the receiving area if the one-day collection is located indoors;
 - (ii) Observe the pharmacist(s) conducting the physical inventory of the collected pharmaceuticals;
 - (iii) Take physical possession of the controlled substance once notified by the pharmacist. At no time shall the controlled substance leave the physical possession of the officer or agent;
 - (iv) Transport all controlled substances accompanied with the DCP DCD inventory to the police station's locked evidence storage lockers; and arrange for and ensure USDEA witnessed destruction of the controlled substances; and
 - (v) Stay at the one-day collection until all containers of pharmaceuticals are closed, labeled and placed in the

locked transportation truck.

(B) The pharmacist(s) shall:

- (i) Be properly licensed and in good standing with the Board of Pharmacy;
- (ii) Conduct a physical inventory that includes the name, dosage, amount and form (e.g. tablet or liquid) of the pharmaceutical; and place it back in the original container;
- (iii) Make every reasonable effort to identify unknown or nonlabeled medication, including the use of reference materials, contacting poison control, etc. Medications that cannot be identified shall be handled as a controlled substance;
- (iv) Determine if the pharmaceutical is a controlled substance. If yes, shall immediately notify the officer or agent to witness the physical inventory and shall give physical possession of the controlled substance to the officer or agent;
- (v) Place the pharmaceutical in a hazardous waste container if the pharmaceutical is a non-controlled substance; and
- (vi) Print an inventory of the controlled substances in triplicate, and sign as the witness that the inventory accurately represents what went into the custody of law enforcement.
 A copy shall be provided to the Permittee for their records and the original shall be retained.

(f) Additional Operating Conditions for Simultaneous Collections

In addition to the individual requirements of Section 5(a) - (e) of this general permit, the Permitee shall:

- (1) Ensure that collections for household hazardous waste; covered electronic devices or used electronics; hazardous and universal wastes from CESQGs; sharps; or pharmaceuticals are kept separate so as to ensure the safety of all participants. This may be accomplished by means of signs, cones or other means of traffic control, or by scheduling the collections of the waste types at different times;
- (2) At their discretion, pack or comingle hazardous waste from CESQGs and household hazardous wastes together; and
- (3) At collection events with more than one Permittee, the Permittees shall agree in writing to the location and traffic control for the collection event so as to allow each Permittee to meet their requirements as well as the requirements of this Section in advance of the collection event.

(g) Duty to Keep Records and Report to the DEEP

For collections of household hazardous waste, hazardous and universal wastes

from CESQGs, sharps, and covered electronic devices or used electronics the Permittee shall establish a system for measuring, recording and reporting collection event activities, as follows:

- (1) **Records** shall be maintained in a manner acceptable to the commissioner and be available at all reasonable times for inspection to any representative of the DEEP. The following records shall be kept for a minimum of three (3) years beyond the expiration date of this general permit:
 - (A) The total amount, by category, of household hazardous waste and hazardous and universal wastes from CESQGs collected at each one-day collection;
 - (B) The total amount of covered electronic devices and used electronics collected at each one-day collection;
 - (C) The ultimate disposal or recycling facility all collected wastes were sent to;
 - (D) A copy of any emergency incident reports for each one-day collection;
 - (E) Training records for all personnel, excluding volunteers, and any DEEP certifications;
 - (F) The CESQG Approval form(s) for each one-day collection of hazardous and universal wastes from CESQGs;
 - (G) The Rejection of Waste Delivery form(s) for each delivery of solid wastes that were rejected;
 - (H) A copy of the physical inventory of pharmaceuticals collected pursuant to Section 5.(e)(5)(B)(ii) for each one-day collection;
 - (I) A copy of the notice sent to the chief elected official of the municipality in which the one-day collection is held; and
 - (J) Any documents the Permittee employs for the tracking of the authorized solid wastes received at the Facility during the one-day collection event. Such tracking document may include, but may not be limited to, manifests, bills of lading or medical waste tracking forms.
- (2) **Reporting:** The Permittee shall submit electronically an annual report using the DEEP Form: DEEP-HW-REPORT-001 for the one-day collections held during the calendar year as authorized under this general permit.

Such annual reports shall include:

- (A) The total number of participants (i.e., number of cars) from each town;
- (B) The types and quantities of solid wastes collected, reported as tonnage or volume;
- (C) The name and address of each participating CESQG;
- (D) The DOT classification and associated quantities of solid wastes collected from each CESQG, reported as tonnage or volume;
- (E) The ultimate disposal or recycling facility used for the disposal or recycling of all solid wastes collected;
- (F) A summary of the incidents reported to the DEEP Emergency Response and Spill Prevention Division including: the date(s) of the collection event, the address of the collection event, a description of the incident including the location of the incident(s), and the classification and amount of solid waste involved in the incident; and
- (G) The Permittee shall submit such reports within thirty (30) days of the date of the last one-day collection of the calendar year or no later than December 31st of each calendar year. Such reports shall be submitted to:

Solid Waste Program
Bureau of Materials Management and Compliance Assurance
Department of Energy and Environmental Protection
79 Elm Street
Hartford, CT 06106-5127

Section 6. General Conditions

(a) Reliance on Registration

When evaluating a registration for this general permit, the commissioner relies on the submitted information. If such information proves to be false or incomplete, the authorization issued 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.

(b) Duty to Correct and Report Violations

Upon learning of a violation of a condition of this general permit, the Permittee shall within five (5) days take all reasonable action to: determine the cause of such violation; correct such violation and mitigate its consequences; prevent further such violation; and submit a report in writing to the commissioner of such violation and

the corrective actions taken. Such report shall be certified in accordance with Section 6(d) of this general permit.

(c) Duty to Provide Information

If the commissioner requests any information pertinent to the authorized activity or to determine compliance with this general permit, the Permittee shall provide such information in writing within thirty (30) days of such request. Such information shall be certified in accordance with Section 6(d) of this general permit.

(d) Certification of Documents

Any document, including but not limited to any notice, which is submitted to the commissioner under this general permit shall be signed 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 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.

I certify that this general permit registration is on complete and accurate forms as prescribed by the commissioner without alteration of their text.

I certify that an Emergency Preparedness and Prevention Plan and Operation and Management Plan has been prepared in accordance with the requirements of Section 5(a)(1) of the *General Permit to Perform One Day Collections of Certain Wastes and Household Hazardous Waste* and that is available on-site and upon request of the commissioner."

(e) 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.

(f) 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 of the General Statutes, pursuant to section 53a-157b of the General Statutes, and in

accordance with any other applicable statute.

(g) Correction of Inaccuracies

Within fifteen (15) days after the becoming aware of a change in any of the information submitted to the Department pursuant to this general permit, or becomes aware that any submitted information is inaccurate, misleading, or incomplete, the completed and corrected information shall be submitted in writing to the commissioner. Such information shall be certified in accordance with Section 6(d) of this general permit. The provisions of this Section shall apply both while a request for approval of registration is pending and after the commissioner has approved such request.

(h) Transfer of Authorization

An approval of registration under this general permit is non-transferable.

(h) 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.

(j) 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 7. 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 Permit Application

If the commissioner notifies a Permittee in writing that such Permittee must obtain an individual permit to continue lawfully conducting the activity authorized by this general permit, the Permittee may continue conducting such activity only if the Permittee files an application for an individual permit within sixty (60) 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 the subject 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:	October 14, 2014		Macky McCleary		
		_	Deputy Commissioner		

This is a true and accurate copy of the General Permit to Perform One Day Collections of Certain Wastes and Household Hazardous Waste, executed on October 14, 2014, by the Department of Energy and Environmental Protection.