



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

General Permit for the Discharge of Food Processing Wastewater



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General Permit for the Discharge of Food Processing Wastewater

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General Permit for the Discharge of Food Processing Wastewater

Section 1. Authority

This general permit is issued under the authority of section 22a-430b of the General Statutes.

Section 2. Definitions

The definitions of terms used in this general permit shall be the same as the definitions 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 this general permit.

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

“Commissioner” means commissioner as defined by section 22a-423 of the General Statutes.

“Day” 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.

“Department” means the department of environmental protection.

“Food Processing Wastewaters” means wastewaters generated by the manufacturing and storage of food and beverages for human or animal consumption as described in industry group numbers that begin with 311 through 3121 of the 2002 North American Industry Classification System or previously by industry group numbers 201 through 209, inclusive, of the Standard Industrial Classification Manual prepared by the Executive Office of the President, Office of Management and Budget, 1987, (see Appendix A of this general permit), including but not limited to, wastewater generated by: laboratories associated with storage, processing, packaging and disposal of raw materials, products and by-products; cleaning and maintenance of areas associated with storage, processing, packaging and disposal of raw materials, products and by-products; and composting operations.

“Grease trap/interceptor” means any device or equipment designed to separate fats, oils and grease from wastewater while allowing water to flow through.

“Grease trap/interceptor cleaner” means any person regularly offering to the general public services of cleaning or servicing of grease trap/interceptors including the removal and hauling of fats, oils, grease, and food wastes which are components of sewage.

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

“*Municipality*” means a municipality as defined by section 22a-423 of the General Statutes.

“*Permittee*” means any person who initiates, creates, originates or maintains a discharge to the waters of the state which is covered under this general permit in accordance with Section 3 of this general permit.

“*Person*” means person as defined by section 22a-423 of the General Statutes.

“*POTW*” means a publicly owned treatment works as that term is defined by section 22a-430-3(a) of the Regulations of Connecticut State Agencies.

“*POTW authority*” means the chairperson, or duly authorized representative, of the Water Pollution Control Authority which owns or operates a Publicly Owned Treatment Works (POTW).

“*Regional collection/transfer/disposal site*” means a facility approved in accordance with law for the collection, transfer or disposal of fats, oils, grease and food waste which in Connecticut means a POTW or privately owned treatment works that is approved by the commissioner for the transfer, separation or disposal by incineration or other methods of fats, oils, grease and food waste from the wastewater of a facility. Pursuant to Section 22a-174-33 of the Regulations of Connecticut State Agencies related to Title V Sources, an in-state regional incinerator must have an operating permit that lists FOG as a source of fuel.

“*Registrant*” means a person who submits a complete registration in accordance with Section 4 of this general permit.

“*Registration*” means a completed registration form and registration fee submitted to the commissioner pursuant to Section 4 of this general permit.

“*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.

Section 3. Authorization Under this General Permit

(a) *Eligible Activities*

Provided the requirements of Section 3(b) of this general permit are satisfied, this general permit authorizes:

Discharges comprised solely of food processing wastewater directed to a Publicly Owned Treatment Works (POTW), for which the maximum daily flow of all discharges of food processing wastewater does not exceed 50,000 gallons per day (gpd).

Any discharge of water, substance or material into the waters of the state other than the one specified in this section is not authorized by this general permit, and any person who or municipality which initiates, creates, originates or maintains such a discharge must apply for and obtain authorization under section 22a-430 of the General Statutes prior to the occurrence of such discharge.

(b) *Requirements for Authorization*

This general permit authorizes each of the activities listed in Section 3(a) of this general permit provided:

(1) Registration

Such activity is in compliance with registration requirements of (A), (B), and (C) below:

- (A) Except as provided in Section 3(b)(1)(C) of this general permit, discharges of food processing wastewater with a maximum daily flow less than or equal to 1,000 gallons per day do not require registration. However, compliance with all other conditions of this general permit must be maintained.
- (B) Except as provided in Section 3(b)(1)(C) of this general permit, all discharges of food processing wastewater with a maximum daily flow greater than 1,000 gallons per day but less than 50,000 gallons per day, a completed registration with respect to such activity has been filed with the commissioner.
- (C) For all discharges of food processing wastewater which contain any of the substances listed in Appendix B in concentrations exceeding the concentrations listed therein, a completed registration with respect to such activity has been filed with the commissioner and the commissioner has issued an approval of registration with respect to such activity.

(2) Coastal Area Management

Such activity 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 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 essential to such species.

(4) Such discharge is not subject to any provision of 40 CFR Part 403.6 National Pretreatment Standards: Categorical Standards for which a regulation containing pollutant discharge limits has been promulgated.

- (5) The POTW Authority receiving the discharge has approved the discharge in writing on a form provided by the commissioner.

(c) *Geographic Area*

This general permit applies throughout the State of Connecticut.

(d) *Effective Date and Expiration Date*

This general permit is effective on the date it is issued by the commissioner and expires 10 (ten) years from such date of issuance.

(e) *Effective Date of Authorization*

- (1) For those persons not required to submit a registration, pursuant to Section 3(b)(1)(A) of this general permit, the effective date of authorization under this general permit is the same as the effective date of the general permit or the date the subject discharge is initiated, whichever is later.
- (2) For those persons required to submit a registration, pursuant to Section 3(b)(1)(B) of this general permit, the effective date of authorization under this general permit is the date a registration which meets the requirements of Section 4 of this general permit is received by the commissioner.
- (3) For those persons required to submit a registration *and* receive approval of authorization from the commissioner, pursuant to Section 3(b)(1)(C) of this general permit, the effective date of authorization of this general permit is the date the commissioner issues an approval of registration.

(f) *Revocation of an Individual Permit*

If an activity meets the requirements of authorization of this general permit and such activity is presently authorized by an individual permit, the existing 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 activity by this general permit.

(g) *Issuance of an Individual Permit*

If the commissioner issues an individual permit authorizing an activity authorized by this general permit, this general permit shall cease to authorize that activity beginning on the date such individual permit is issued.

Section 4. Registration Requirements

(a) *Who Must File a Registration*

Any person seeking under the authority of this general permit to initiate, create, originate or maintain a discharge of food processing wastewater as defined by this general permit, where the maximum daily flow is between 1,000 gallons per day and 50,000 gallons per day, and in accordance with Section 3 of this general permit 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.

If the source or activity generating the discharge for which a registration is submitted under this general permit is owned by one person but is leased or in some other way the legal responsibility of another person (the operator), it is the operator's responsibility to submit the registration required by this general permit.

(b) *Scope of Registration*

A registration shall only include discharges of food processing wastewater from a single site. All discharges of food processing wastewater occurring at a particular time for a single site operated by the registrant shall be included in the same registration.

(c) *Contents of Registration*

(1) Fees

- (A) The registration fee of \$500.00 established by section 22a-6f of the General Statutes for any person and \$250.00 for any municipality shall be submitted with a completed registration form. 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.
- (B) The registration fee shall be paid by check or money order payable to the **Department of Environmental Protection**.
- (C) The registration fee is non-refundable.

(2) Registration Form

A registration shall be filed on forms prescribed and provided by the commissioner and shall include, but not be limited to, the following:

- (A) Legal name, address, and telephone number of the registrant. If the registrant is an entity transacting business in Connecticut and is required to register with the Connecticut Secretary of the State, 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 of food processing wastewater is proposed to take place.
- (C) Legal name, address, and telephone number of the registrant's attorney or other representative, if applicable to this registration.
- (D) Location address of the site of the discharge(s) for which the registration is submitted.

- (E) An estimate of when the discharge began or will begin and the estimated duration of the discharge authorized by this general permit.
- (F) A brief description of the food processing wastewater discharge including:
 - (i) the maximum daily flow to be discharged, in gallons per day;
 - (ii) a concise description of the product manufactured by the food processing facility, the process that produces the wastewater, and the anticipated wastewater characteristics;
 - (iii) any facilities or activities (e.g. laboratories) that may affect the quality of the discharge;
 - (iv) operation and maintenance procedures, specifying cleaning requirements and cleaning solution disposal and machinery maintenance operations; and
 - (v) identification of the chemical substance(s) and expected maximum concentration(s) in the wastewater discharge of any substances listed in Appendix B of this general permit.
- (G) A brief description of the proposed or existing treatment system for the discharge including, as applicable:
 - (i) treatment for the removal of floating solids, oils and greases;
 - (ii) other treatment equipment and process descriptions.
- (H) On a form prescribed and provided by the commissioner, an approval by the POTW Authority for connection to the POTW receiving the discharge.
- (I) The signature of the registrant and of the individual(s) 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 a copy of this registration has been submitted to the applicable POTW Authority and written approval from the receiving POTW has been received. 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 certify that this general permit registration is on complete and accurate forms as prescribed by the commissioner without alteration of their text. 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 also certify under penalty of law that I have read and understand all the conditions of the General Permit for the Discharge of Food Processing Wastewater and that all requirements for authorization under this general permit are met for all discharges which are the subject of this registration, and all terms and conditions of this general permit are being met for all discharges which have been initiated and are the subject of this registration, including submittal of a copy of this registration to the receiving POTW. For existing discharges, this certification is based in part on my review of analyses from one effluent sample collected, preserved, handled and analyzed in accordance with 40 CFR Part 136, which sample was representative of the discharge during standard operating conditions, was taken in the previous three months and was of the type specified in Section 5(c) of said general permit. For discharges not yet initiated which are the subject of this registration, I certify 1) that the information identified in Section 4(c)(2) of this general permit has been submitted to the appropriate POTW authority and the POTW authority has provided written approval for this discharge, 2) that the wastewater discharge is expected to meet all the requirements of this general permit, and 3) that within three months after initiation of the wastewater discharge, an effluent sample will be collected, preserved, handled and analyzed in accordance with Section 5(c) of this general permit. This document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted.

(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) A copy of the registration 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 activity with the requirements for authorization under this general permit.

(f) *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(c) 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(c)(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 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. In addition, a permittee shall assure that activities authorized by this general permit are conducted in accordance with the following conditions:

(a) Treatment and Control Requirements; BMPs; Other Special Conditions

- (1) Food processing wastewater shall be discharged to a drainage system designed or constructed to receive wastewaters authorized by this general permit and direct such wastewater to the POTW. No valve or piping bypass equipment that may prevent the discharge of wastewater associated with the facility from entering appropriate treatment equipment shall be present at such facility. Work area floors shall be pitched to appropriate drainage systems and materials shall be handled in a way to minimize spillage.
- (2) For any discharge of food processing wastewater to a POTW to which the commissioner has, by administrative order, prohibited new connections, the discharge is consistent with the provisions of such order, if any, allowing connections to such POTW.
- (3) All food processing wastewater generated by (A) the loading and unloading, storage (interior and exterior) or disposal of raw or processed materials, by-products and wastes, and (B) by clean up of such areas, shall only be discharged to the food processing wastewater system. Loading and unloading shall be done in a manner that will not produce stormwater contamination and runoff, consistent with requirements of The General Permit for Discharges of Stormwater Associated with Industrial Activity.
- (4) All food processing wastewater discharges shall not contain any of the substances listed in Appendix B of this general permit in concentrations exceeding the concentrations listed therein unless the commissioner has issued an approval of registration with respect to the proposed discharge.

- (5) The permittee shall bleed concentrated solutions of food processing wastewater into the sanitary sewer system at a flow rate sufficiently low to prevent any operational problems in the sewer system or at the POTW.
- (6) Grease trap/interceptor
 - (A) Where applicable, food processing wastewater treatment systems shall employ processes to maximize the removal of floating solids, oils and greases prior to discharge, including use of a grease trap/interceptor.
 - (B) At a minimum, the permittee shall perform quarterly inspections of all grease trap/interceptors.
 - (C) An outdoor in-ground grease trap/interceptor shall be completely emptied by a grease trap/interceptor cleaner whenever 25% of the operating depth of the grease trap/interceptor is occupied by fats, oils, grease and settled solids.
 - (D) For disposal in Connecticut, the grease and oil portion of all grease trap/interceptors shall be disposed of at a regional collection/transfer/disposal site. The solids portion of all grease trap/interceptors shall be disposed of in an environmentally acceptable manner. For disposal outside of Connecticut, the contents of all grease trap/interceptors shall be disposed of in an environmentally acceptable manner.
 - (E) The permittee shall maintain a written log on-site of grease trap/interceptor cleaning and maintenance and shall maintain copies of the grease trap/interceptor cleaner's receipts for five (5) years.
 - (F) All wastewater flows connected to the grease trap/interceptors shall be screened to prevent solids from entering the treatment units. Screened solids shall be disposed of in accordance with applicable solid waste regulations.
 - (G) The permittee shall discharge the food processing wastewater at a temperature which will allow optimum performance of the grease trap/interceptor.

(b) Effluent Limitations

(1) Temperature

The temperature of the discharge shall not cause the temperature of the influent at the headworks of the sewage treatment plant to exceed 104°F.

(2) pH

The pH of the discharge shall not be less than 5.0 nor greater than 11.0 standard units at any time.

(3) Total Oil and Grease

Total oil and grease in the discharge shall not exceed 100 mg/l at any time.

(c) ***Monitoring Requirements***

(1) Sampling Procedures

Sampling shall be performed for all food processing wastewater discharges and those samples shall be representative of the discharge. Sampling for any discharge which was initiated, created, originated or maintained after the effective date of this general permit shall be performed within three months of the date the discharge is initiated. Samples collected for the purpose of monitoring chemical parameters shall be grab samples, composed solely of food processing wastewater, prior to combination with wastewaters of any other type or with the receiving waters. In accordance with section 22a-430-3(o)(2) of the Regulations of Connecticut State Agencies the excessive use of water or the addition of water to dilute an effluent in order to meet any permit limitations or conditions is prohibited. Chemical analysis to determine compliance with effluent limits for discharges to a POTW shall be performed using methods 1) approved in accordance with 40 CFR Part 136 and 2) which are capable of achieving limits of detection below the effluent levels established in Sections 5(a) and 5(b) of this general permit.

(2) Sampling results shall be retained on-site in accordance with Section 5(e) of this general permit.

(3) Monitoring Parameters

Discharges of food processing wastewater shall be analyzed for the following chemical parameters: BOD₅, pH, total oil and grease, total suspended solids and any substances listed in Appendix B which are expected to be in the discharge.

(4) Monitoring Frequency

(A) Discharges with maximum daily flows below 25,000 gpd shall be sampled **once** within three months of the date of permit reissuance, (except as specified in Section 5(f) of this general permit).

(B) Discharges with maximum daily flows of, or exceeding 25,000 gpd shall be sampled **annually** (except as specified in Section 5(f) of this general permit).

(d) ***Collection and Transport of Food Processing Wastewater***

Any permittee who or which is authorized to discharge food processing wastewater under this general permit, and does not have access to sanitary sewer for the disposal of such wastewater shall 1) if required by Section 4(a) of this general permit, file a complete registration for the General Permit for the Discharge of Food Processing Wastewater with the commissioner, 2) install appropriate facilities to store such wastewater after it has been treated, if necessary, in accordance with Sections 5(d)(1) through (d)(3) of this general permit, 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 40 CFR 261, Subparts C and D. All such wastewater transported to a POTW shall comply with the effluent limitations specified in Section 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 be located under cover to prevent or minimize stormwater entry to the containment area.
- (2) A below-ground holding tank shall be constructed of precast concrete, precast polymer concrete, cathodically protected steel, or fiberglass.
 - (A) If the separator is constructed of precast concrete, the following requirements shall apply:
 - i) The interior of the separator shall be coated with an epoxy sealant resistant to gasoline, oil, and solvents.
 - ii) The exterior of the separator, including the exterior top and bottom and extension to grade manholes, shall be coated with a waterproof sealant.
 - iii) 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.
 - iv) Voids between separator walls and inlet and outlet piping shall be grouted with non-shrinking cement and coated with a waterproof sealant.
 - (B) If the separator is constructed of polymer concrete, it shall comply with Sections 5(d)(2)(A)(iii) and (iv) of this general permit.
- (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. Such an alarm system shall indicate when the volume of wastewater in the holding tank has reached eighty percent of its holding capacity.

(e) *Reporting and Record Keeping Requirements*

Except as specified in Section 5(f) of this general permit or as otherwise specified by the commissioner, all analytical results and other information required under this general permit shall not be required to be submitted to the commissioner but instead shall be retained at the facility as required by section 22a-430-3(j)(9)(B) of the Regulations of Connecticut State Agencies, and shall be made available to the commissioner or the local POTW authority immediately upon request.

(f) Recording and Reporting of Violations

- (1) If any analytical results or monitoring data collected under this general permit, or any other information, indicate that a violation of an effluent limitation or a condition of this general permit has occurred, such violation shall be reported immediately to the POTW receiving the discharge and recorded within twenty-four hours of receipt of such information in a log which contains at least the following information:
 - (A) the condition(s) or effluent limitation(s) violated;
 - (B) the analytical results and information demonstrating such violation(s);
 - (C) the cause of the violation(s), if known;
 - (D) period of noncompliance including exact dates and times;
 - (E) if the noncompliance has not been corrected, 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 recurrence of the noncompliance, and the dates such steps are executed; and
 - (G) the name and title of the person recording the information and the date and time of such recording.
 - (H) the analytical results of a follow up test or monitoring data that indicates that the discharge is back in compliance.

- (2) The permittee shall comply with the following requirements if analytical results, monitoring data or other information indicate (a) three simultaneous or consecutive violations of the same or different conditions of this general permit (e.g. three effluent limitation violations involving the same or different effluent limitations, or one effluent limitation violation, one flow violation, and one recording violation), (b) four violations of the same or different conditions of this general permit in any consecutive twelve month period, or (c) the exceedance of any effluent limitation, other than that for pH, by greater than or equal to twice such limitation, and for pH, by more than one standard unit:
 - (A) Within twenty days after the third simultaneous or consecutive, or fourth annual violation, as applicable, or within ten days after the exceedance of any effluent limitation, other than that for pH, by more than two hundred percent, and for pH by more than one standard unit, the permittee shall submit to the commissioner a report prepared by a certified hazardous materials manager or an independent professional engineer not in the regular employ of the registrant or permittee, licensed to practice in Connecticut. Such report shall contain at least the information required to be recorded under paragraph (1) of this subsection for each of the violations which led to the requirement for such report, and for each subsequent violation which occurred prior to the date the report was completed. Such report shall be submitted to the following address:

GENERAL PERMIT UNIT
WATER PERMITTING AND ENFORCEMENT DIVISION
BUREAU OF MATERIALS MANAGEMENT AND COMPLIANCE ASSURANCE
DEPARTMENT OF ENVIRONMENTAL PROTECTION
79 ELM STREET
HARTFORD, CT 06106-5127

- (B) Within sixty days after the deadline for submitting the report specified in the preceding paragraph, the permittee shall submit to the commissioner the following certification signed by a certified hazardous materials manager or a professional engineer licensed to practice in Connecticut:

“I certify that in my professional judgment all authorized discharges generated at the subject site comply with all effluent limitations and other conditions of the General Permit for the Discharge of Food Processing Wastewater, and that proper operation and maintenance of any equipment or system to treat each discharge will ensure that all such conditions are met or, if there is no such equipment or system, each such discharge will meet all such conditions without treatment. This certification is based in part on my review of chemical analyses of one grab sample collected, handled, and analyzed in accordance with 40 CFR Part 136, which sample was representative of such discharge during routine operating conditions and was taken following the implementation of measures to correct any violations of the requirements of this general permit. I understand that a false statement in this certification 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.”

- (C) A copy of any report required to be submitted under this subsection shall also be sent to the POTW which receives the discharge.

Section 6. General Conditions

(a) Reliance on Registration

When evaluating a registration, the commissioner relies on information provided by the registrant. 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, a permittee shall immediately take all reasonable action to determine the cause of such violation, correct such violation and mitigate its results, prevent further such violation, and report in writing such violation and such corrective action to the commissioner in accordance with Section 5(f) of this general permit. 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, as applicable, the registrant or the permittee in accordance with section 22a-430-3(b)(2) 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 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.”

(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.

(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 and Notification of Facility or Process Changes*

Within fifteen (15) days after the date a permittee becomes aware of a change in any of the information submitted pursuant to this general permit, 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 certified in accordance with Section 6(d) of this general permit. The provisions of this subsection shall apply both while a request for approval of registration is pending and after the commissioner has approved such request.

A copy of the revised registration shall also be sent to the POTW authority receiving the discharge.

(h) *Transfer of Authorization*

Any authorization under this general permit is *non-transferable*.

(i) *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 thirty (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 if applicable, 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: February 11, 2008

AMEY W. MARRELLA /s/ for

Gina McCarthy
Commissioner

Appendix A—Standard Industrial Classification (SIC) Codes and Corresponding North American Industry Classification System (NAICS) Group Numbers for Major Group Food and Kindred Products

1987 SIC	1987 U.S. SIC Description	1997 NAICS	1997 NAICS U.S. Description
20	Food and kindred products		
2011	Meat Packing Plants	311611	Animal (except Poultry) Slaughtering
2013	Sausages and Other Prepared Meats		
	Lard Made From Purchased Material	311613	Rendering and Meat Byproduct Processing
	Except Lard Made From Purchased Material	311612	Meat Processed from Carcasses
2015	Poultry Slaughtering and Processing		
	Poultry Processing	311615	Poultry Processing
	Egg Processing	311999	All Other Miscellaneous Food Manufacturing
2021	Creamery Butter	311512	Creamery Butter Manufacturing
2022	Natural, Processed, and Imitation Cheese	311513	Cheese Manufacturing
2023	Dry, Condensed, and Evaporated Dairy Products	311514	Dry, Condensed, and Evaporated Dairy Product Manufacturing
2024	Ice Cream and Frozen Desserts	31152	Ice Cream and Frozen Dessert Manufacturing
2026	Fluid Milk		
	Ultra-High Temperature	311514	Dry, Condensed, and Evaporated Dairy Product Manufacturing
	Except Ultra-High Temperature	311511	Fluid Milk Manufacturing
2032	Canned Specialties		
	Canned Specialties	311422	Specialty Canning
	Canned Pudding	311999	All Other Miscellaneous Food Manufacturing
2033	Canned Fruits, Vegetables, Preserves, Jams, and Jellies	311421	Fruit and Vegetable Canning
2034	Dried and Dehydrated Fruits, Vegetables, and Soup Mixes		
	Dried and Dehydrated Fruits and Vegetables	311423	Dried and Dehydrated Food Manufacturing
	Soup Mixes Made from Purchased	311999	All Other Miscellaneous Food

	Dried and Dehydrated Vegetables		Manufacturing
	Vegetable Flours	311211	Flour Milling
2035	Pickled Fruits and Vegetables, Vegetable Sauces and Seasonings, and Salad Dressings		
	Pickled Fruits and Vegetables	311421	Fruit and Vegetable Canning
	Sauces and Salad Dressings	311941	Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing
2037	Frozen Fruits, Fruit Juices, and Vegetables	311411	Frozen Fruit, Juice, and Vegetable Manufacturing
2038	Frozen Specialties, NEC	311412	Frozen Specialty Food Manufacturing
2041	Flour and Other Grain Mill Products	311211	Flour Milling
2043	Cereal Breakfast Foods		
	Coffee Substitute	31192	Coffee and Tea Manufacturing
	Breakfast Cereal	31123	Breakfast Cereal Manufacturing
2044	Rice Milling	311212	Rice Milling
2045	Prepared Flour Mixes and Doughs	311822	Flour Mixes and Dough Manufacturing from Purchased Flour
2046	Wet Corn Milling		
	Refining Purchased Oil	311225	Fats and Oils Refining and Blending
	Except Refining Purchased Oil	311221	Wet Corn Milling
2047	Dog and Cat Food	311111	Dog and Cat Food Manufacturing
2048	Prepared Feed and Feed Ingredients for Animals and Fowls, Except Dogs and Cats		
	Animal Slaughtering for Pet Food	311611	Animal (except Poultry) Slaughtering
	Except Slaughtering Animals for Pet Food	311119	Other Animal Food Manufacturing
2051	Bread and Other Bakery Products, Except Cookies and Crackers	311812	Commercial Bakeries
2052	Cookies and Crackers		
	Cookie and Cracker	311821	Cookie and Cracker Manufacturing
	Pretzels, Except Soft	311919	Other Snack Food Manufacturing
	Unleavened Bread and Soft Pretzels	311812	Commercial Bakeries
2053	Frozen Bakery Products, Except Bread	311813	Frozen Cakes, Pies, and Other Pastries Manufacturing
2061	Cane Sugar, Except Refining	311311	Sugarcane Mills
2062	Cane Sugar Refining	311312	Cane Sugar Refining
2063	Beet Sugar	311313	Beet Sugar Manufacturing
2064	Candy and Other Confectionery		

	Products		
	Chocolate Confectionery	31133	Confectionery Manufacturing from Purchased Chocolate
	Nonchocolate Confectionery Manufacturing	31134	Nonchocolate Confectionery Manufacturing
2066	Chocolate and Cocoa Products		
	Chocolate Products Made From Purchased Chocolate	31133	Confectionery Manufacturing from Purchased Chocolate
	Chocolate and Confectionery Products Made From Cacao Beans	31132	Chocolate and Confectionery Manufacturing from Cacao Beans
2067	Chewing Gum	31134	Nonchocolate Confectionery Manufacturing
2068	Salted and Roasted Nuts and Seeds	311911	Roasted Nuts and Peanut Butter Manufacturing
2074	Cottonseed Oil Mills		
	Cottonseed Processing	311223	Other Oilseed Processing
	Processing Purchased Cottonseed Oil	311225	Fats and Oils Refining and Blending
2075	Soybean Oil Mills		
	Soybean Processing	311222	Soybean Processing
	Processing Purchased Soybean Oil	311225	Fats and Oils Refining and Blending
2076	Vegetable Oil Mills, Except Corn, Cottonseed, and Soybeans		
	Vegetable Oilseed Processing, except Corn, Cottonseed, and Soybeans	311223	Other Oilseed Processing
	Processing Purchased Vegetable Oils, except Corn, Cottonseed, and Soybeans	311225	Fats and Oils Refining and Blending
2077	Animal and Marine Fats and Oils		
	Animal Fats and Oils	311613	Rendering and Meat Byproduct Processing
	Canned Marine Fats and Oils	311711	Seafood Canning
	Fresh and Frozen Marine Fats and Oils	311712	Fresh and Frozen Seafood Processing
2079	Shortening, Table Oils, Margarine, and Other Edible Fats and Oils, NEC		
	Processing Fats and Oils from Purchased Fats and Oils	311225	Fats and Oils Refining and Blending
	Processing Soybean Oil from Soybeans Crushed in the Same Establishment	311222	Soybean Processing
	Processing Vegetable Oils, except Soybeans, from Oilseeds Crushed in the Same Establishment	311223	Other Oilseed Processing

2082	Malt Beverages		
	Malt Extract	311942	Spice and Extract Manufacturing
	Except Malt Extract	31212	Breweries
2083	Malt	311213	Malt Manufacturing
2084	Wines, Brandy, and Brandy Spirits	31213	Wineries
2085	Distilled and Blended Liquors		
	Applejack	31213	Wineries
	Except Applejack	31214	Distilleries
2086	Bottled and Canned Soft Drinks and Carbonated Waters		
	Soft Drinks	312111	Soft Drink Manufacturing
	Bottled Water	312112	Bottled Water Manufacturing
2087	Flavoring Extracts and Flavoring Syrups NEC		
	Coffee Flavoring and Syrups	31192	Coffee and Tea Manufacturing
	Flavoring Syrup and Concentrate, Except Coffee	31193	Flavoring Syrup and Concentrate Manufacturing
	Flavoring Extracts, Except Coffee, and Natural Food Colorings	311942	Spice and Extract Manufacturing
	Powdered Drink Mix	311999	All Other Miscellaneous Food Manufacturing
2091	Canned and Cured Fish and Seafood	311711	Seafood Canning
2092	Prepared Fresh or Frozen Fish and Seafoods	311712	Fresh and Frozen Seafood Processing
2095	Roasted Coffee	31192	Coffee and Tea Manufacturing
2096	Potato Chips, Corn Chips, and Similar Snacks	311919	Other Snack Food Manufacturing
2097	Manufactured Ice	312113	Ice Manufacturing
2098	Macaroni, Spaghetti, Vermicelli, and Noodles	311823	Dry Pasta Manufacturing
2099	Food Preparations, NEC		
	Reducing Maple Sap to Maple Syrup	111998	All Other Miscellaneous Crop Farming
	Marshmallow Creme	31134	Nonchocolate Confectionery Manufacturing
	Peanut Butter	311911	Roasted Nuts and Peanut Butter Manufacturing
	Potatoes, Dried and Packaged with Other Ingredients Made in Dehydration Plants, and Bouillon	311423	Dried and Dehydrated Food Manufacturing
	Perishable Prepared Food	311991	Perishable Prepared Food Manufacturing
	Rice, Uncooked and Packaged with	311212	Rice Milling

	Other Ingredients Made in Rice Mills		
	Tortillas	31183	Tortilla Manufacturing
	Dry Pasta Packaged with Other Ingredients Made in Dry Pasta Plants	311823	Dry Pasta Manufacturing
	Tea	31192	Coffee and Tea Manufacturing
	Vinegar, Prepared Dips Except Dairy and Cider	311941	Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing
	Spices and Extracts	311942	Spice and Extract Manufacturing
	Other	311999	All Other Miscellaneous Food Manufacturing

¹ The United States Environmental Protection Agency under the federal Clean Water Act has established effluent standards and guidelines specifying quantities or concentrations of pollutants or pollutant properties which may be discharged to a POTW by existing or new industrial users for subcategories within these food processing categories. Please review Title 40 of the Code of Federal Regulations, Parts 401 through 412, to determine if the discharge is eligible for authorization under the General Permit for the Discharge of Food Processing Wastewater Food Processing.

Appendix B: Maximum Concentrations of Toxic and Hazardous Pollutants

Metals	Maximum Concentration
Arsenic	1.0 mg/l
Barium	5.0 mg/l
Beryllium	2.0 mg/l
Boron	5.0 mg/l
Cadmium	0.1 mg/l
Chromium	1.0 mg/l
Hexavalent Chromium	0.1 mg/l
Cobalt	2.0 mg/l
Copper	1.0 mg/l
Iron	5.0 mg/l
Magnesium	50 mg/l
Manganese	5.0 mg/l
Mercury	0.01 mg/l
Nickel	1.0 mg/l
Selenium	1.0 mg/l
Silver	0.1 mg/l
Thallium	1.0 mg/l
Tin	2.0 mg/l
Vanadium	1.0 mg/l
Zinc	1.0 mg/l

Base Neutral and Acid Extractables (BNA): EPA Method 625

BNA's (Excludes Phenol and PAHs)	Maximum Concentration
Combined Total of All BNAs Excluding Phenols and PAHs Shall Not Exceed 2.0 mg/l	

Phenols: EPA Method 625

Phenol	Maximum Concentration
2-sec-Butyl-4,6-dinitrophenol (DNBP)	Combined Total of All Phenols Shall Not Exceed 1.0 mg/l
4-Chloro-3-methylphenol	
2-Chlorophenol	
Cresols(methyl phenols)	
2-Cyclohexyl-4,6-dinitrophenol	
2,4-Dichlorophenol	
2,6-Dichlorophenol	
2,4-Dimethylphenol	
2,4-Dinitrophenol	
2-Methyl-4,6-dinitrophenol	
2-Nitrophenol	
4-Nitrophenol	
Pentachlorophenol	
Phenol	
Tetrachlorophenols	
Trichlorophenols	
2,4,6-Trichlorophenol	

Polynuclear Aromatic Hydrocarbons (PAHs): EPA Method 610

PAH	Maximum Concentration
Acenaphthene	Combined Total of All PAHs Shall Not Exceed 0.5 mg/l
Acenaphthylene	
Anthracene	
Benzo(a)anthracene	
Benzo(a)pyrene	
Benzo(b)fluoranthene	
Benzo(j)fluoranthene	
Benzo(k)fluoranthene	
Benzo(ghi)perylene	
Chrysene	
Dibenz(a,h)acridine	
Dibenz(a,j)acridine	
Dibenzo(a,h)anthracene	
H-Dibenzo(c,g)carbazole	
Dibenzo(a,e)pyrene	
Dibenzo(a,h)pyrene	
Dibenzo(a,i)pyrene	
Fluoranthene	
Fluorene	
Indeno(1,2,3-cd)pyrene	
3-Methylcholanthrene	
Naphthalene	
Phenanthrene	
Pyrene	

Organochlorine Pesticides: EPA Method 608

Pesticide	Maximum Concentration (µg/l)
Aldrin	1.5 µg/l
Alpha-BHC	1.0 µg/l
Beta-BHC	1.0 µg/l
Delta-BHC	1.0 µg/l
Gamma-BHC (Lindane)	2.0 µg/l
Chlordane (technical)	20 µg/l
4,4'-DDD	0.2 µg/l
4,4'-DDE	0.2 µg/l
4,4'-DDT	0.2 µg/l
Dieldrin	10 µg/l
Endosulfan I	2.0 µg/l
Endosulfan II	2.0 µg/l
Endosulfan sulfate	2.0 µg/l
Endrin	1.0 µg/l
Endrin aldehyde	1.0 µg/l
Heptachlor	0.6 µg/l
Heptachlor epoxide	0.4 µg/l
Methoxychlor	360 µg/l
Toxaphene	10 µg/l

Phthalate Esters: EPA Method 606

Phthalate Ester	Maximum Concentration
Benzyl butyl phthalate	Combined Total of All Phthalates Shall Not Exceed 2.0 mg/l
Bis(2-ethylhexyl)phthalate	
Di-n-butyl phthalate	
Diethyl phthalate	
Dimethyl phthalate	
Di-n-octyl phthalate	

Chlorinated Herbicides: EPA Method 615

Herbicide	Maximum Concentration
2,4,-D	Combined Total of 2,4-D plus 2,4-DB Shall Not Exceed 700 µg/l
2,4-DB	
2,4,5-T	10.0 µg/l
2,4,5-TP (Silvex)	10.0 µg/l
Dicamba	10.0 µg/l