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MUNICIPAL NPDES PERMIT

issued to

Permittee:

City of Bridgeport 999 Broad Street Bridgeport, CT 06604 **Location Address:**

Bridgeport West Side WPCF 205 Bostwick Avenue Bridgeport, CT 06607

Facility ID: 015-001 Permit ID: CT0100056 Permit Expires:

Receiving Stream: Long Island Sound, Cedar Creek Design Flow Rate: 30 MGD

SECTION 1: GENERAL PROVISIONS

- (A) This permit is reissued in accordance with Section 22a-430 of Chapter 446k, Connecticut General Statutes ("CGS"), and Regulations of Connecticut State Agencies ("RCSA") adopted thereunder, as amended, and Section 402(b) of the Clean Water Act, as amended, 33 USC 1251, et. seq., and pursuant to an approval dated September 26, 1973, by the Administrator of the United States Environmental Protection Agency for the State of Connecticut to administer a N.P.D.E.S. permit program.
- (B) The City of Bridgeport, ("permittee"), shall comply with all conditions of this permit including the following sections of the RCSA which have been adopted pursuant to Section 22a-430 of the CGS and are hereby incorporated into this permit. Your attention is especially drawn to the notification requirements of subsection (i)(2), (i)(3), (j)(1), (j)(6), (j)(8), (j)(9)(C), (j)(11)(C), (D), (E), and (F), (k)(3) and (4) and (l)(2) of Section 22a-430-3. To the extent this permit imposes conditions more stringent than those found in the regulations, this permit shall apply.

Section 22a-430-3 General Conditions

- (a) Definitions
- (b) General
- (c) Inspection and Entry
- (d) Effect of a Permit
- (e) Duty to Comply
- (f) Proper Operation and Maintenance
- (g) Sludge Disposal
- (h) Duty to Mitigate
- (i) Facility Modifications: Notification
- (j) Monitoring, Records and Reporting Requirements
- (k) Bypass
- (I) Conditions Applicable to POTWs
- (m) Effluent Limitation Violations
- (n) Enforcement
- (o) Resource Conservation
- (p) Spill Prevention and Control
- (q) Instrumentation, Alarms, Flow Recorders
- (r) Equalization

Section 22a-430-4 Procedures and Criteria

- (a) Duty to Apply
- (b) Duty to Reapply
- (c) Application Requirements
- (d) Preliminary Review

- (e) Tentative Determination
- (f) Draft Permits, Fact Sheets
- (g) Public Notice, Notice of Hearing
- (h) Public Comments
- (i) Final Determination
- (j) Public Hearings
- (k) Submission of Plans and Specifications. Approval.
- (I) Establishing Effluent Limitations and Conditions
- (m) Case-by-Case Determinations
- (n) Permit Issuance or Renewal
- (o) Permit or Application Transfer
- (p) Permit Revocation, Denial or Modification
- (q) Variances
- (r) Secondary Treatment Requirements
- (s) Treatment Requirements
- (t) Discharges to POTWs Prohibitions
- (C) Violations of any of the terms, conditions, or limitations contained in this permit may subject the permittee to enforcement action including, but not limited to, seeking penalties, injunctions and/or forfeitures pursuant to applicable sections of the CGS and RCSA.
- (D) Any false statement in any information submitted pursuant to this Section of the permit may be punishable as a criminal offense under Section 22a-438 or 22a-131a of the CGS or in accordance with Section 22a-6, under Section 53a-157b of the CGS.
- (E) The permittee shall comply with Section 22a-416-1 through Section 22a-416-10 of the RCSA concerning operator certification.
- (F) No provision of this permit and no action or inaction by the Commissioner shall be construed to constitute an assurance by the Commissioner that the actions taken by the permittee pursuant to this permit will result in compliance or prevent or abate pollution.
- (G) Nothing in this permit shall relieve the permittee of other obligations under applicable federal, state and local law.
- (H) An annual fee shall be paid for each year this permit is in effect as set forth in Section 22a-430-7 of the RCSA. As of October 1, 2009 the annual fee is \$ 3,320.00.
- (I) The permittee shall discharge so as not to violate the Interstate Environmental Commission (IEC) Water Quality Regulations promulgated pursuant to the authority conferred upon the IEC by the Tri-State Compact (CGS 22a-294 et seq.) as defined in Attachment 1 Table A.
- (J) This permitted discharge is consistent with the applicable goals and policies of the Connecticut Coastal Management Act (Section 22a-92 of the CGS).

SECTION 2: DEFINITIONS

- (A) The definitions of the terms used in this permit shall be the same as the definitions contained in Section 22a-423 of the CGS and Section 22a-430-3(a) and 22a-430-6 of the RCSA, except for "Composite" and "No Observable Acute Effect Level (NOAEL)" which are redefined below.
- **(B)** In addition to the above, the following definitions shall apply to this permit:
 - "-----" in the limits column on the monitoring tables in Attachment 1 means a limit is not specified but a value must be reported on the DMR and MOR.
 - "Annual" in the context of any sampling frequency, shall mean the sample must be collected in the month of June except in the case of Chronic Toxicity when the samples must be collected in the months of July, August or September.
 - "Average Monthly Limit" means the maximum allowable "Average Monthly Concentration" as defined in Section 22a-430-3(a) of the RCSA when expressed as a concentration (e.g. mg/l); otherwise, it means "Average Monthly Discharge Limitation" as defined in Section 22a-430-3(a) of the RCSA.
 - "Bi-Monthly" in the context of any sampling frequency, shall mean once every two months including the months of January,

March, May, July, September, and November.

- "Bi-Weekly" in the context of any sampling frequency, shall mean once every two weeks.
- "Composite" or "(C)" means a sample consisting of a minimum of eight aliquot samples collected at equal intervals of no less than 30 minutes and no more than 60 minutes and combined proportionally to flow over the sampling period provided that during the sampling period the peak hourly flow is experienced.
- "Critical Test Concentration" or "(CTC)" means the specified effluent dilution at which the permittee is to conduct a single-concentration Aquatic Toxicity Test.
- "Daily Composite" or "(DC)" means a composite sample taken over a full operating day consisting of grab samples collected at equal intervals of no more than sixty (60) minutes and combined proportionally to flow; or, a composite sample continuously collected over a full operating day proportionally to flow.
- "Daily Concentration" means the concentration of a substance as measured in a daily composite sample, or, arithmetic average of all grab sample results defining a grab sample average.
- "Daily Quantity" means the quantity of waste discharged during an operating day.
- "Geometric Mean" is the "n"th root of the product of "n" observations.
- "Infiltration" means water other than wastewater that enters a sewer system (including sewer system and foundation drains) from the ground through such means as defective pipes, pipe joints, connections, or manholes. Infiltration does not include, and is distinguished from, inflow.
- "Inflow" means water other than wastewater that enters a sewer system (including sewer service connections) from sources such as, but not limited to, roof leaders, cellar drains, yard drains, area drains, drains from springs and swampy areas, cross connections between storm sewers and sanitary sewers, catch basins, cooling towers, storm waters, surface runoff, street wash waters, or drainage. Inflow does not include, and is distinguished from, infiltration.
- "Instantaneous Limit" means the highest allowable concentration of a substance as measured by a grab sample, or the highest allowable measurement of a parameter as obtained through instantaneous monitoring.
- "In-stream Waste Concentration" or "(IWC)" means the concentration of a discharge in the receiving water after mixing has occurred in the allocated zone of influence.
- "MGD" means million gallons per day.
- "Maximum Daily Limit" means the maximum allowable "Daily Concentration" (defined above) when expressed as a concentration (e.g. mg/l), otherwise, it means the maximum allowable "Daily Quantity" as defined above, unless it is expressed as a flow quantity. If expressed as a flow quantity it means "Maximum Daily Flow" as defined in Section 22a-430-3(a) of the RCSA.
- "Monthly Minimum Removal Efficiency" means the minimum reduction in the pollutant parameter specified when the effluent average monthly concentration for that parameter is compared to the influent average monthly concentration.
- "NA" as a Monitoring Table abbreviation means "not applicable".
- "NR" as a Monitoring Table abbreviation means "not required".
- "No Observable Acute Effect Level" or "(NOAEL)" means any concentration equal to or less than the critical test concentration in a single concentration (pass/fail) toxicity test, conducted pursuant to Section 22a-430-3(j)(7)(A)(i) of the RCSA, demonstrating 90% or greater survival of test organisms at the CTC.
- "Quarterly" in the context of any sampling frequency, shall mean sampling is required in the months of March, June, September, and December.
- "Range During Sampling" or "(RDS)" as a sample type means the maximum and minimum of all values recorded as a result of analyzing each grab sample of; 1) a Composite Sample, or, 2) a Grab Sample Average. For those permittees with pH meters that

provide continuous monitoring and recording, Range During Sampling means the maximum and minimum readings recorded with the continuous monitoring device during the Composite or Grab Sample Average sample collection.

- "Range During Month" or "(RDM)" as a sample type means the lowest and the highest values of all of the monitoring data for the reporting month.
- "Sanitary Sewage" means wastewaters from residential, commercial and industrial sources introduced by direct connection to the sewerage collection system tributary to the treatment works including non-excessive inflow/infiltration sources.
- "Twice per Month" in the context of any sampling frequency, mean two samples per calendar month collected no less than 12 days apart.
- "ug/l" means micrograms per liter
- "Work Day" in the context of a sampling frequency means, Monday through Friday excluding holidays.

SECTION 3: COMMISSIONER'S DECISION

- (A) The Commissioner of Energy and Environmental Protection ("Commissioner") has issued a final decision and found continuance of the existing system to treat the discharge will protect the waters of the state from pollution. The Commissioner's decision is based on application #200702258 for permit reissuance received on September 13, 2007, and the administrative record established in the processing of that application.
- (B) The Commissioner hereby authorizes the Permittee to discharge in accordance with the provisions of this permit, the above referenced application, and all approvals issued by the Commissioner or his authorized agent for the discharges and/or activities authorized by, or associated with, this permit.
- (C) The Commissioner reserves the right to make appropriate revisions to the permit, if required after Public Notice, in order to establish any appropriate effluent limitations, schedules of compliance, or other provisions which may be authorized under the Federal Clean Water Act or the CGS or regulations adopted thereunder, as amended. The permit as modified or renewed under this paragraph may also contain any other requirements of the Federal Clean Water Act or CGS or regulations adopted thereunder which are then applicable.

SECTION 4: GENERAL LIMITATIONS AND OTHER CONDITIONS

- (A) The Permittee shall not accept any new sources of non-domestic wastewater conveyed to its POTW through its sanitary sewerage system or by any means other than its sanitary sewage system unless the generator of such wastewater; (a) is authorized by a permit issued by the Commissioner under Section 22a-430 CGS (individual permit), or, (b) is authorized under Section 22a-430b (general permit), or, (c) has been issued an emergency or temporary authorization by the Commissioner under Section 22a-6k. All such non-domestic wastewaters shall be processed by the POTW via receiving facilities at a location and in a manner prescribed by the permittee which are designed to contain and control any unplanned releases.
- (B) No new discharge of domestic sewage from a single source to the POTW in excess of 50,000 gallons per day shall be allowed by the permittee until the Municipal Facilities Section has been notified in writing by the permittee of said new discharge.
- (C) The permittee shall maintain a system of user charges based on actual use sufficient to operate and maintain the POTW (including the collection system) and replace critical components.
- (D) The permittee shall maintain a sewer use ordinance that is consistent with the Model Sewer Ordinance for Connecticut Municipalities prepared by the Department of Energy and Environmental Protection. The Commissioner of Energy and Environmental Protection alone may authorize certain discharges which may not conform to the Model Sewer Ordinance.
- (E) No discharge shall contain or cause in the receiving stream a visible oil sheen, floating solids, visible discoloration, or foaming.
- (F) No discharge shall cause acute or chronic toxicity in the receiving water body beyond any Zone of Influence (ZOI) specifically allocated to that discharge in this permit.
- (G) The permittee shall maintain an alternate power source adequate to provide full operation of all pump stations in the sewerage collection system and to provide a minimum of primary treatment and disinfection at the water pollution control facility to insure

- that no discharge of untreated wastewater will occur during a failure of a primary power source.
- (H) The average monthly effluent concentration shall not exceed 15% of the average monthly influent concentration for BOD₅ and Total Suspended Solids for all daily composite samples taken in any calendar month.
- (I) Any new or increased amount of sanitary sewage discharge to the sewer system is prohibited where it will cause a dry weather overflow or exacerbate an existing dry weather overflow.
- (J) Sludge Conditions
 - (1) The permittee shall comply with all existing federal and state laws and regulations that apply to sewage sludge use and disposal practices, including but not limited to 40 CFR Part 503.
 - (2) If an applicable management practice or numerical limitation for pollutants in sewage sludge more stringent than existing federal and state regulations is promulgated under Section 405(d) of the Clean Water Act (CWA), this permit shall be modified or revoked and reissued to conform to the promulgated regulations.
 - (3) The permittee shall give prior notice to the Commissioner of any change(s) planned in the permittees' sludge use or disposal practice. A change in the permittees' sludge use or disposal practice may be a cause for modification of the permit.
 - (4) Testing for inorganic pollutants shall follow "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", EPA Publication SW-846 as updated and/or revised.
- (K) This permit becomes effective on the 1st day of the month following the date of signature.
- (L) When the arithmetic mean of the average daily flow from the POTW for the previous 180 days exceeds 90% of the design flow rate, the permittee shall develop and submit within one year, for the review and approval of the Commissioner, a plan to accommodate future increases in flow to the plant. This plan shall include a schedule for completing any recommended improvements and a plan for financing the improvements.
- (M) When the arithmetic mean of the average daily BOD₅ or TSS loading into the POTW for the previous 180 days exceeds 90% of the design load rate, the permittee shall develop and submit for the review of the Commissioner within one year, a plan to accommodate future increases in load to the plant. This plan shall include a schedule for completing any recommended improvements and a plan for financing the improvements.
- (N) On or before July 31st of each calendar year the main flow meter shall be calibrated by an independent contractor in accordance with the manufacturer's specifications. The actual record of the calibration shall be retained onsite and, upon request, the permittee shall submit to the Commissioner a copy of that record.
- (O) The permittee shall operate and maintain all processes as installed in accordance with the approved plans and specifications and as outlined in the associated operation and maintenance manual. This includes but is not limited to all preliminary treatment processes, primary treatment processes, recycle pumping processes, anaerobic treatment processes, anoxic treatment processes, aerobic treatment processes, flocculation processes, effluent filtration processes or any other processes necessary for the optimal removal of pollutants. The permittee shall not bypass or fail to operate any of the aforementioned processes without the written approval of the Commissioner.
- (P) The permittee is hereby authorized to accept septage at the treatment facility or other locations as approved by the Commissioner.
- (Q) The temperature of any discharge shall not increase the temperature of the receiving stream above 83°F, or, in any case, raise the temperature of the receiving stream by more than 4°F. The incremental temperature increase in coastal and marine waters is limited to 1.5°F during the period including July, August and September.

SECTION 5: SPECIFIC EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

- (A) The discharge(s) shall not exceed and shall otherwise conform to the specific terms and conditions listed in this permit. The discharge is restricted by, and shall be monitored in accordance with Tables A through G incorporated in this permit as Attachment 1.
- (B) The Permittee shall monitor the performance of the treatment process in accordance with the Monthly Operating Report (MOR)

incorporated in this permit as Attachment 2.

SECTION 6: SAMPLE COLLECTION, HANDLING and ANALYTICAL TECHNIQUES

(A) Chemical Analysis

- (1) Chemical analyses to determine compliance with effluent limits and conditions established in this permit shall be performed using the methods approved pursuant to the Code of Federal Regulations, Part 136 of Title 40 (40 CFR 136) unless an alternative method has been approved in writing pursuant to 40 CFR 136.4 or as provided in Section 22a-430-3-(j)(7) of the RCSA. Chemicals which do not have methods of analysis defined in 40 CFR 136 or the RCSA shall be analyzed in accordance with methods specified in this permit.
- (2) All metals analyses identified in this permit shall refer to analyses for Total Recoverable Metal, as defined in 40 CFR 136 unless otherwise specified.
- (3) Grab samples shall be taken during the period of the day when the peak hourly flow is normally experienced.
- (4) Samples collected for bacteriological examination shall be collected between the hours of 11 a.m. and 3 p.m. or at that time of day when the peak hourly flow is normally experienced. A chlorine residual sample must be taken at the same time and the results recorded.
- (5) The Minimum Levels specified below represent the concentrations at which quantification must be achieved and verified during the chemical analyses for the parameters identified in Attachment 1, Tables A and C. Analyses for these parameters must include check standards within ten percent of the specified Minimum Level or calibration points equal to or less than the specified Minimum Level.

Parameter	Minimum Level
Aluminum	0.050 mg/l
Antimony, Total	0.010 mg/l
Arsenic, Total	0.005 mg/l
Beryllium, Total	0.001 mg/l
Cadmium, Total	0.0005 mg/l
Chlorine, Total Residual	0.050 mg/l
Chromium, Total	0.005 mg/l
Chromium, Total Hexavalent	0.010 mg/l
Copper, Total	0.005 mg/l
Cyanide, Total	0.010 mg/l
Iron, Total	0.040 mg/l
Lead, Total	0.005 mg/l
Mercury, Total	0.0002 mg/l
Nickel, Total	0.005 mg/l
Phosphorus, Total	0.050 mg/l
Selenium, Total	0.005 mg/l
Silver, Total	0.002 mg/l
Thallium, Total	0.005 mg/l
Zinc, Total	0.020 mg/l

- (6) The value of each parameter for which monitoring is required under this permit shall be reported to the maximum level of accuracy and precision possible consistent with the requirements of this Section of the permit.
- (7) Effluent analyses for which quantification was verified during the analysis at or below the minimum levels specified in this Section and which indicate that a parameter was not detected shall be reported as "less than x" where 'x' is the numerical value equivalent to the analytical method detection limit for that analysis.
- (8) Results of effluent analyses which indicate that a parameter was not present at a concentration greater than or equal to the Minimum Level specified for that analysis shall be considered equivalent to zero (0.0) for purposes of determining compliance with effluent limitations or conditions specified in this permit.
- (B) Acute Aquatic Toxicity Test

- (1) Samples for monitoring of Acute Aquatic Toxicity shall be collected and handled as prescribed in "Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms" (EPA-821-R-02-012).
 - (a) Composite samples shall be chilled as they are collected. Grab samples shall be chilled immediately following collection. Samples shall be held at 0 6°C until Acute Aquatic Toxicity testing is initiated.
 - (b) Effluent samples shall not be dechlorinated, filtered, or, modified in any way, prior to testing for Aquatic Toxicity unless specifically approved in writing by the Commissioner for monitoring at this facility. Facilities with effluent dechlorination and/or filtration designed as part of the treatment process are not required to obtain approval from the Commissioner.
 - (c) Samples shall be taken after dechlorination for Acute Aquatic Toxicity unless otherwise approved in writing by the Commissioner for monitoring at this facility.
 - (d) Chemical analyses of the parameters identified in Attachment 1, Table C shall be conducted on an aliquot of the same sample tested for Acute Aquatic Toxicity.
 - (i) At a minimum, pH, salinity, total alkalinity, total hardness, and total residual chlorine shall be measured in the effluent sample and, during Acute Aquatic Toxicity tests, in the highest concentration of the test and in the dilution (control) water at the beginning of the test and at test termination. If total residual chlorine is not detected at test initiation, it does not need to be measured at test termination. Dissolved oxygen, pH, and temperature shall be measured in the control and all test concentrations at the beginning of the test, daily thereafter, and at test termination. Salinity shall be measured in each test concentration at the beginning of the test and at test termination.
 - (e) Tests for Acute Aquatic Toxicity shall be initiated within 36 hours of sample collection.
- (2) Monitoring for Acute Aquatic Toxicity to determine compliance with the permit condition on Acute Aquatic Toxicity (invertebrate) shall be conducted for 48 hours utilizing neonatal (less than 24 hours old) *Daphnia pulex*.
- (3) Monitoring for Acute Aquatic Toxicity to determine compliance with the permit condition on Acute Aquatic Toxicity (vertebrate) shall be conducted for 48 hours utilizing larval (1 to 14-day old with no more than 24 hours range in age) Pimephales promelas.
- (4) Tests for Acute Aquatic Toxicity shall be conducted as prescribed for static non-renewal acute tests in "Methods for measuring the Acute Aquatic Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms" (EPA/821-R-02-012), except as specified below.
 - (a) For Acute Aquatic Toxicity limits, and for monitoring only conditions, expressed as a NOAEL value, Pass/Fail (single concentration) tests shall be conducted at a specified Critical Test Concentration (CTC) equal to the Aquatic Toxicity limit, (100% in the case of monitoring only conditions), as prescribed in Section 22a-430-3(j)(7)(A)(i) of the RCSA.
 - (b) Organisms shall not be fed during the tests.
 - (c) Synthetic freshwater prepared with deionized water adjusted to a hardness of 50±5 mg/L as CaCO₃ shall be used as dilution water in the tests.
 - (d) Copper nitrate shall be used as the reference toxicant.
- (5) For monitoring only conditions, toxicity shall be demonstrated when the results of a valid pass/fail Acute Aquatic Toxicity indicates less than 90% survival in the effluent at the CTC (100%).
- (C) Chronic Aquatic Toxicity Test for Estuarine or Marine Discharges
 - (1) Chronic Aquatic Toxicity testing of the discharge shall be conducted annually during July, August, or September of each year.
 - (2) Chronic Aquatic Toxicity testing shall be performed on the discharge in accordance with the test methodology established in "Short-Term Methods for Estimating The Chronic Toxicity of Effluents and Receiving Water to Marine and Estuarine

Organisms" (EPA-821-R-02-014) as referenced in 40 CFR 136 for sheepshead minnow, *Cyprinodon variegates*, survival and growth and mysid, *Mysidopsis bahia*, survival, growth and reproduction.

- (a) Chronic Aquatic Toxicity tests shall utilize a minimum of five effluent dilutions prepared using a dilution factor of 0.5 (100% effluent, 50% effluent, 25% effluent, 12.5% effluent, 6.25% effluent).
- (b) Cedar Creek water collected immediately upstream of the area influenced by the discharge (with the outgoing tide) shall be used as control (0% effluent) and dilution water in the toxicity tests.
- (c) A laboratory water control consisting of synthetic seawater prepared in accordance with EPA-821-R-02-014 shall be used as an additional control (0% effluent) in the toxicity tests.
- (d) Daily composite samples of the discharge (final effluent following disinfection) and grab samples of the Cedar Creek, for use as site water control and dilution water, shall be collected on day 0 for test solution renewal on day 1 and day 2 of the test; day 2, for test solution renewal on day 3 and day 4 of the test; and day 4, for test solution renewal for the remainder of the test. Samples shall not be pH or hardness adjusted, or chemically altered in any way.
- (3) All samples of the discharge and Cedar Creek water used in the Chronic Aquatic Toxicity test shall, at a minimum, be analyzed and results reported in accordance with the provisions listed in Section 6(A) of this permit for the parameters listed in Attachment 1, Table C included herein.

SECTION 7: RECORDING AND REPORTING REQUIREMENTS

(A) The results of chemical analyses and any aquatic toxicity test required above in Section 5 and the referenced Attachment 1 shall be entered on the Discharge Monitoring Report (DMR) and reported to the Bureau of Water Protection and Land Reuse. The report shall also include a detailed explanation of any violations of the limitations specified. The DMR must be received at the following address by the 15th day of the month following the month in which samples are collected.

ATTN: Municipal Wastewater Monitoring Coordinator Connecticut Department of Energy and Environmental Protection Bureau of Water Protection and Land Reuse, Planning and Standards Division 79 Elm Street Hartford, Connecticut 06106-5127

- (1) For composite samples, from other than automatic samplers, the instantaneous flow and the time of each aliquot sample collection shall be recorded and maintained at the POTW.
- (B) Complete and accurate test data, including percent survival of test organisms in each replicate test chamber, LC₅₀ values and 95% confidence intervals for definitive test protocols, and all supporting chemical/physical measurements performed in association with any aquatic toxicity test, shall be entered on the Aquatic Toxicity Monitoring Report form (ATMR) and sent to the Bureau of Water Protection and Land Reuse at the address specified above in Section 7 (A) of this permit by the 15th day of the month following the month in which samples are collected.
- (C) The results of the process monitoring required above in Section 5 shall be entered on the Monthly Operating Report (MOR) form, included herein as Attachment 2, and reported to the Bureau of Water Protection and Land Reuse. The MOR report shall also be accompanied by a detailed explanation of any violations of the limitations specified. The MOR must be received at the address specified above in Section 7 (A) of this permit by the 15th day of the month following the month in which the data and samples are collected.
- (**D**) A complete and thorough report of the results of the chronic toxicity monitoring outlined in Section 6(C) shall be prepared as outlined in Section 10 of EPA-821-R-02-014 and submitted to the Department for review on or before December 31 of each calendar year to the address specified above in Section 7 (A) of this permit.
- (E) NetDMR Reporting Requirements
 - (1) Unless otherwise approved in writing by the Commissioner, no later than one-hundred and twenty (120) days after the issuance of this permit, the Permittee shall begin reporting to the Department electronically using NetDMR, a web-based tool that allows Permittees to electronically submit discharge monitoring reports (DMRs) and other required reports through a secure internet connection. Specific requirements regarding subscription to NetDMR and submittal of data and reports in hard copy form and for submittal using NetDMR are described below:

(a) NetDMR Subscriber Agreement

On or before fifteen (15) days after the issuance of this permit, the Permittee and/or the person authorized to sign the Permittee's discharge monitoring reports ("Signatory Authority") as described in RCSA Section 22a-430-3(b)(2) shall contact the Department and initiate the subscription process for electronic submission of Discharge Monitoring Report (DMR) information. On or before ninety (90) days after issuance of this permit the Permittee shall submit a signed and notarized copy of the *Connecticut DEP NetDMR Subscriber Agreement* to the Department.

(b) Submittal of Reports Using NetDMR

Unless otherwise approved by the Commissioner, on or before one-hundred and twenty (120) days after issuance of this permit, the Permittee and/or the Signatory Authority shall electronically submit DMRs and reports required under this permit to the Department using NetDMR in satisfaction of the DMR submission requirement of this permit. DMRs shall be submitted electronically to the Department no later than the 15th day of the month following the completed reporting period.

(c) Submittal of NetDMR Opt-Out Requests

If the Permittee is able to demonstrate a reasonable basis, such as technical or administrative infeasibility, that precludes the use of NetDMR for electronically submitting DMRs and reports, the Commissioner may approve the submission of DMRs and other required reports in hard copy form ("opt-out request"). Opt-out requests must be submitted in writing to the Department for written approval on or before fifteen (15) days prior to the date a Permittee would be required under this permit to begin filing DMRs and other reports using NetDMR. This demonstration shall be valid for twelve (12) months from the date of the Department's approval and shall thereupon expire. At such time, DMRs and reports shall be submitted electronically to the Department using NetDMR unless the Permittee submits a renewed opt-out request and such request is approved by the Department.

All opt-out requests and requests for the NetDMR subscriber form should be sent to the following address:

Attn: NetDMR Coordinator
Connecticut Department of Energy and Environmental Protection
Water Permitting and Enforcement Division – 2nd Floor
79 Elm Street
Hartford, CT 06106-5127

SECTION 8: RECORDING AND REPORTING OF VIOLATIONS, ADDITIONAL TESTING REQUIREMENTS, BYPASSES, MECHANICAL FAILURES, AND MONITORING EQUIPMENT FAILURES

- (A) If any Acute Aquatic Toxicity sample analysis indicates toxicity, or that the test was invalid, an additional sample of the effluent shall be collected and tested for Acute Aquatic Toxicity and associated chemical parameters, as described above in Section 5 and Section 6, and the results reported to the Bureau of Water Protection and Land Reuse (Attn: Aquatic Toxicity) via the ATMR form (see Section 7 (B)) within 30 days of the previous test. These test results shall also be reported on the next month's DMR report pursuant to Section 7 (A). The results of all toxicity tests and associated chemical parameters, valid and invalid, shall be reported.
- (B) If any two consecutive Acute Aquatic Toxicity test results or any three Acute Aquatic Toxicity test results in a twelve month period indicates toxicity, the permittee shall immediately take all reasonable steps to eliminate toxicity wherever possible and shall submit a report, to the Bureau of Water Protection and Land Reuse (Attn: Aquatic Toxicity), for the review and written approval of the Commissioner in accordance with Section 22a-430-3(j)(10)(c) of the RCSA describing proposed steps to eliminate the toxic impact of the discharge on the receiving water body. Such a report shall include a proposed time schedule to accomplish toxicity reduction and the permittee shall comply with any schedule approved by the Commissioner.
- (C) Section 22a-430-3(k) of the RCSA shall apply in all instances of bypass including a bypass of the treatment plant or a component of the sewage collection system planned during required maintenance. The Department of Energy and Environmental Protection, Bureau of Water Protection and Land Reuse, Planning and Standards Division, Municipal Facilities Section (860) 424-3704, the Department of Public Health, Water Supply Section (860) 509-7333 and Recreation Section (860) 509-7297, and the local Director of Health shall be notified within 2 hours of the permittee learning of the event by telephone during normal business hours. If the discharge or bypass occurs outside normal working hours (8:30 a.m. to 4:30 p.m. Monday through Friday), notification shall be made within 2 hours of the permittee learning of the event to the Emergency Response Unit at (860) 424-3338 and the Department of Public Health at (860) 509-8000. A written report shall be submitted to the Department of Energy and Environmental Protection,

Bureau of Water Protection and Land Reuse, Planning and Standards Division, Municipal Facilities Section within five days of the permittee learning of each occurrence, or potential occurrence, of a discharge or bypass of untreated or partially treated sewage.

The written report shall contain:

- (i) The nature and cause of the bypass, permit violation, treatment component failure, and/or equipment failure,
- (ii) the time the incident occurred and the anticipated time which it is expected to continue or, if the condition has been corrected, the duration.
- (iii) the estimated volume of the bypass or discharge of partially treated or raw sewage,
- (iv) the steps being taken to reduce or minimize the effect on the receiving waters, and
- (v) the steps that will be taken to prevent reoccurrence of the condition in the future.

For treatment plants south of Interstate 95 and any other plants which may impact shellfishing areas the Department of Agriculture/Aquaculture Division must also be notified within 2 hours of the permittee learning of the event by telephone at (203) 874-0696 and in writing within 72 hours of each occurrence of an emergency diversion or by-pass of untreated or partially treated sewage and a copy of the written report should be sent to:

State of Connecticut
Department of Agriculture/Aquaculture Division
P.O. Box 97
Milford, Connecticut 06460

- (D) Section 22a-430-3(j) 11 (D) of the RCSA shall apply in the event of any noncompliance with a maximum daily limit and/or any noncompliance that is greater than two times any permit limit. The permittee shall notify in the same manner as in paragraph C of this Section, the Department of Energy and Environmental Protection, Bureau of Water Protection and Land Reuse Planning and Standards Division, Municipal Facilities Section except, if the noncompliance occurs outside normal working hours (8:30 a.m. to 4:30 p.m. Monday through Friday) the permittee may wait to make the verbal report until 10:30 am of the next business day after learning of the noncompliance.
- (E) Section 22a-430-3(j) 8 of the RCSA shall apply in all instances of monitoring equipment failures that prevent meeting the requirements in this permit. In the event of any such failure of the monitoring equipment including, but not limited to, loss of refrigeration for an auto-sampler or lab refrigerator or loss of flow proportion sampling ability, the permittee shall notify in the same manner as in paragraph C of this Section, the Department of Energy and Environmental Protection, Bureau of Water Protection and Land Reuse, Planning and Standards Division, Municipal Facilities Section except, if the failure occurs outside normal working hours (8:30 a.m. to 4:30 p.m. Monday through Friday) the permittee may wait to make the verbal report until 10:30 am of the next business day after learning of the failure.
- (F) In addition to the reporting requirements contained in Section 22a-430-3(i), (j), and (k) of the Regulations of Connecticut State Agencies, the permittee shall notify in the same manner as in paragraph C of this Section, the Department of Energy and Environmental Protection, Bureau of Water Protection and Land Reuse, Planning and Standards Division, Municipal Facilities Section concerning the failure of any major component of the treatment facilities which the permittee may have reason to believe would result in an effluent violation.

SECTION 9: COMBINED SEWER OVERFLOWS

(A) The permittee shall use, to the maximum extent practicable, available sewerage system transportation capabilities for the conveyance of combined sewage to treatment facilities. The permittee is authorized to discharge combined sewage flows from combined sewer overflow outfalls listed in Attachment 3 in response to wet weather flow, i.e. rainfall or snowmelt conditions, when total available transportation, treatment and storage capabilities are exceeded.

The locations of outfalls and regulators listed in Attachment 3 are taken from Department records. Any information on the locations of any outfalls and regulators in addition to or in conflict with the information in Attachment 3 shall be submitted to the Commissioner within 30 days of the date of issuance of this permit or the date the permittee becomes aware of such information, whichever is earlier.

(1) Control Requirements for Combined Sewer Overflows (CSOs)

- (a) During wet weather flows, the permittee is authorized to discharge stormwater/wastewater from combined sewer outfalls listed in Attachment 3. Dry weather overflows are prohibited. Any other discharge from the outfalls listed in Attachment 3 constitutes a bypass and is subject to the requirements of Section 8 of this permit.
- (b) The discharge from CSO's shall not contain septage or holding tank waste.
- (c) Discharges from combined sewer overflows shall not cause violations of State Water Quality Standards.
- (B) Annually, the permittee shall submit a report on a form and in a manner prescribed by the Commissioner including the results of all monitoring for each combined sewer outfall and the following information:
 - (1) a list of open CSO structures in the system including name/designation, location size of structure and their receiving waters;
 - (2) a list of CSO structures in the system that were closed or inactivated including name/designation, location size of structure and their receiving waters;
 - (3) the date, time, and duration of each precipitation event;
 - (4) the date, time, duration, and estimation of volume for each discharge event for each CSO structure;
 - (5) all CSO inspection forms for the year; and
 - (6) a summary of upcoming mitigation efforts for the next 3 years.
- (C) The permittee shall notify the Department of Energy and Environmental Protection, Bureau of Water Protection and Land Reuse, Planning and Standards Division, Municipal Facilities Section (860) 424-3704 within 2 hours of the permittee learning of a combined sewer overflow by e-mail (csodeep@ct.gov) or telephone during normal business hours. If the overflow occurs outside normal working hours (8:30 a.m. to 4:30 p.m. Monday through Friday), notification shall be made within 2 hours of the permittee learning of the event to the Emergency Response Unit at (860) 424-3338. A written report shall be submitted to the Department of Energy and Environmental Protection, Bureau of Water Protection and Land Reuse, Planning and Standards Division, Municipal Facilities Section within five days of the permittee learning of each occurrence, or potential occurrence, of a combined sewer overflow of untreated or partially treated sewage.

The initial report shall contain:

- (i) the name or designator of overflow location;
- (ii) the date and time of initiation;
- (iii) the size of overflow structure;
- (iv) the expected overflow volume in gallons (based on computer model and predicted precipitation);
- (v) the name of the surface water body impacted by the discharge; and
- (vi) the expected duration of overflow (based on computer model and predicted precipitation).

Suggested E-mail format:

Report of CSO activation: Regulator (NAME OR DESIGNATION) located in (TOWN/CITY) activated on (DATE) at approximately (TIME). This is a (SIZE) regulator, and is expected to generate (GALLON RANGE) of combined sewer overflow to the (WATER BODY IMPACTED) during the next (HOURS) hours. (YOUR NAME & PHONE)

The written report shall contain:

(i) the frequency and duration of the precipitation event and each discharge event;

- (ii) an estimation of the volume and quality of the discharges; and
- (iii) the names of the impacted receiving waters and any follow up completed by the WPCF.

SECTION 10: COMPLIANCE SCHEDULES

- (A) The permittee shall achieve the final water quality-based effluent limits for enterococci for DSN 001-1 established in Section 5 of this permit, in accordance with the following:
 - (1) On or before <u>730 days</u> after the date of issuance of this permit, the permittee shall begin submission of required enterococci monitoring results to achieve compliance with the enterococci monitoring requirement in Section 5 of this permit. Within fifteen days after completing such actions, the permittee shall certify to the Commissioner in writing that the actions have been completed as approved.
- **(B)** The permittee shall achieve the final water quality-based effluent limits for **silver** for DSN 001-1 established in Section 5 of this permit, in accordance with the following:
 - (1) On or before 150 days after the date of issuance of this permit, submit for the Commissioner's review and written approval, a report detailing a system-wide mass balance analysis which evaluates the relative loading of **silver** for which water quality-based effluent limits have been established in Section 5 from industrial, commercial and residential sources including consideration of the public water supply and distribution system. Also, submit for the Commissioner's review and written approval, an evaluation which determines the need to retain a consultant to perform the actions required in Sections (B) (2), (3) and (4) below].
 - (2) On or before 120 days after the date of completion of step (B) (1) above, and if determined necessary on the basis of the evaluation performed in step (B) (1) above, the permittee shall retain one or more qualified consultants acceptable to the Commissioner to prepare the documents and implement or oversee the actions required by this permit and shall, by that date, notify the Commissioner in writing of the identity of such consultants. The municipality shall retain one or more qualified consultants acceptable to the Commissioner until this permit is fully complied with, and, within ten days after retaining any consultant other than the one originally identified under this paragraph, the municipality shall notify the Commissioner in writing of the identity of such other consultant. The consultant(s) retained shall be a qualified professional engineer licensed to practice in Connecticut. The permittee shall submit to the Commissioner a description of a consultant's education, experience and training which is relevant to the work required by this permit within ten days after a request for such a description. Nothing in this paragraph shall preclude the Commissioner from finding a previously acceptable consultant unacceptable.
 - (3) On or before one year after the date of issuance of this permit, the permittee shall submit for the Commissioner's review and written approval a comprehensive and thorough engineering report which describes and evaluates alternative actions to achieve compliance with the **silver** limitations in Section 5 of this permit. Such report shall:
 - (a) Evaluate alternative actions to achieve compliance including but not limited to imposing additional pretreatment requirements on industrial users, modification of potable water treatment practices and operational changes to improve removal efficiencies at the permittee's facility,
 - (b) State in detail the most expeditious schedule for performing each alternative,
 - (c) List all permits and approvals required for each alternative, including but not limited to any permits required under Sections 22a-32, 22a-42a, 22a-342, 22a-361, 22a-368 or 22a-430 of the CGS,
 - (d) Propose a preferred alternative or combination of alternatives with supporting justification therefore, and
 - (e) Propose a detailed program and schedule to perform all actions required to implement the preferred alternative, including but not limited to a schedule for submission of engineering plans and specifications for any new equipment, the start and completion of any construction activities and applying for and obtaining all permits and approvals required for such actions.
 - (4) Unless another deadline is specified in writing by the Commissioner, on or before 120 days after approval of the engineering report, the permittee shall (1) submit for the Commissioner's review and written approval, contract plans and specifications for the approved remedial actions, a revised list of all permits and approvals required for such actions and a revised schedule

for applying for and obtaining such permits and approvals; and (2) submit applications for all permits and approvals required under Sections 22a-430 and 22a-416 of the CGS. The permittee shall obtain all required permits and approvals.

- (C) The permittee shall perform the approved actions in accordance with the approved schedule(s), but in no event shall the approved actions be completed later than: 1460 days after the date of issuance of this permit for compliance with the Silver limits; and 730 days after the date of issuance of this permit for bacterial monitoring compliance. Within fifteen days after completing such actions, the permittee shall certify to the Commissioner in writing that the actions have been completed as approved.
- (D) Within 6 months of the issuance of the permit, the permittee shall submit to the Commissioner in writing a plan to strategically monitor combined sewer discharge(s) at all combined sewer outfalls within the permitted system with a schedule to implement the monitoring plan within one year of DEEP approval.
- (E) The permittee shall use best efforts to submit to the Commissioner all documents required by this Section of the permit in a complete and approvable form. If the Commissioner notified the permittee that any document or other action is deficient, and does not approve it with conditions or modifications, it is deemed disapproved, and the permittee shall correct the deficiencies and resubmit it within the time specified by the Commissioner or, if no time is specified by the Commissioner, within thirty days of the Commissioner's notice of deficiencies. In approving any document or other action under this Compliance Schedule, the Commissioner may approve the document or other action as submitted or performed or with such conditions or modifications as the Commissioner deems necessary to carry out the purposes of this Section of the permit. Nothing in this paragraph shall excuse noncompliance or delay.
- (F) <u>Dates.</u> The date of submission to the Commissioner of any document required by this section of the permit shall be the date such document is received by the Commissioner. The date of any notice by the Commissioner under this section of the permit, including but not limited to notice of approval or disapproval of any document or other action, shall be the date such notice is personally delivered or the date three days after it is mailed by the Commissioner, whichever is earlier. Except as otherwise specified in this permit, the word "day" as used in this Section of the permit means calendar day. Any document or action which is required by this Section only of the permit, to be submitted, or performed, by a date which falls on, Saturday, Sunday, or, a Connecticut or federal holiday, shall be submitted or performed on or before the next day which is not a Saturday, Sunday, or Connecticut or federal holiday.
- (G) Notification of noncompliance. In the event that the permittee becomes aware that it did not or may not comply, or did not or may not comply on time, with any requirement of this Section of the permit or of any document required hereunder, the permittee shall immediately notify the Commissioner and shall take all reasonable steps to ensure that any noncompliance or delay is avoided or, if unavoidable, is minimized to the greatest extent possible. In so notifying the Commissioner, the permittee shall state in writing the reasons for the noncompliance or delay and propose, for the review and written approval of the Commissioner, dates by which compliance will be achieved, and the permittee shall comply with any dates which may be approved in writing by the Commissioner. Notification by the permittee shall not excuse noncompliance or delay, and the Commissioner's approval of any compliance dates proposed shall not excuse noncompliance or delay unless specifically so stated by the Commissioner in writing.
- (H) Notice to Commissioner of changes. Within fifteen days of the date the permittee becomes aware of a change in any information submitted to the Commissioner under this Section of the permit, or that any such information was inaccurate or misleading or that any relevant information was omitted, the permittee shall submit the correct or omitted information to the Commissioner.
- (I) <u>Submission of documents</u>. Any document, other than a DMR, ATMR or MOR required to be submitted to the Commissioner under this Section of the permit shall, unless otherwise specified in writing by the Commissioner, be directed to:

Ann A. Straut-Esden, Sanitary Engineer
Department of Energy and Environmental Protection
Bureau of Water Protection and Land Reuse, Planning and Standards Division
79 Elm Street
Hartford, Connecticut 06106-5127

This permit is hereby issued	on
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Betsey Wingfield
Bureau Chief
Bureau of Water Protection and Land Reuse

ATTACHMENT 1

Tables A through G

TABLE A

Discharge Serial Number (DSN): 001-1 Monitoring Location: 1

Wastewater Description: Sanitary Sewage

Monitoring Location Description: Final Effluent

Allocated Zone of Influence (ZOI): **186 cfs** In-stream Waste Concentration (IWC): **20%**

DADAMETER		FLOW	//TIME BA	SED MONI	TORING		TANEOUS	\$	REPORT FORM	Minimum Level
PARAMETER	Units	Average Monthly Limit	Maximum Daily Limit	Sample Freq.	Sample type	Instantaneous Limit or Required Range ³	Sample Freq.	Sample Type		Analysis See Section 6
Alkalinity	mg/l	NA	NA	NR	NA		Monthly	Grab	MOR	
Biochemical Oxygen Demand (5 day) ^{1, 5} See remark G	mg/l	30	50	3/week	Daily Composite	NA	NR	NA	DMR/MOR	
Chlorine, Total Residual ⁵	mg/l	0.05^{4}	0.10 ⁴	4/ Work Day	Grab	0.20	4/ Work Day	Grab	DMR/MOR	*
Copper, Total	kg/d	2.101	4.814	Monthly	Daily Composite	NA	NA	NA	DMR/MOR	*
Fecal coliform ⁸	Colonies per100 ml	NA	NA	NR	NA	see remarks A and B below	3/week	Grab	DMR/MOR	
Fecal coliform 5, 9	Colonies per100 ml	NA	NA	NR	NA	see remark C	3/week	Grab	DMR/MOR	
Fecal coliform ^{5, 9}	Percent of samples with more than 260 colonies per100 ml	NA	NA	NR	NA	≤ 10 and see remark D below	3/week	Grab	DMR/MOR	
Enterococci 5, 9	Colonies per100 ml	NA	NA	NR	NA	500 and see remark E below	3/week	Grab	DMR/MOR	
Flow (Average daily)	MGD			Continuous ²	Daily Flow	NA	NR	NA	DMR/MOR	
Lead, Total	kg/d	2.789	8.301	Monthly	Daily Composite	NA	NA	NA	DMR/MOR	*
Nickel, Total	kg/d	3.288	8.597	Monthly	Daily Composite	NA	NA	NA	DMR/MOR	*
Nitrogen, Ammonia (total as N)	mg/l	NA		Monthly	Daily Composite	NA	NR	NA	MOR	
Nitrogen, Nitrate (total as N)	mg/l	NA		Monthly	Daily Composite	NA	NR	NA	MOR	
Nitrogen, Nitrite (total as N)	mg/l	NA		Monthly	Daily Composite	NA	NR	NA	MOR	
Nitrogen, Total Kjeldahl	mg/l	NA		Monthly	Daily Composite	NA	NR	NA	MOR	
Nitrogen, Total	mg/l	NA		Monthly	Daily Composite	NA	NR	NA	MOR	

Nitrogen, Total	lbs/day	NA		Monthly	Daily Composite	NA	NR	NA	MOR	
Oxygen, Dissolved	mg/l	NA	NA	NR	NA		Work Day	Grab	MOR	
pН	S.U.	NA	NA	NR	NA	6 - 9	Work Day	Grab	DMR/MOR	
Phosphate, Ortho	mg/l	NA		Monthly	Daily Composite	NA	NR	NA	MOR	
Phosphorus, Total	mg/l	NA		Monthly	Daily Composite	NA	NR	NA	DMR/MOR	*
Silver, Total ⁶	kg/d	0.971	2.925	Monthly	Daily Composite	NA	NA	NA	DMR/MOR	*
Silver, Total ⁷	kg/d	0.413	1.081	Monthly	Daily Composite	NA	NA	NA	DMR/MOR	*
Solids, Settleable	ml/l	NA	NA	NR	NA		Work Day	Grab	MOR	
Solids, Total Suspended 1, 5 See remark G	mg/l	30	50	3/week	Daily Composite	NA	NA	NA	DMR/MOR	
Temperature	°F	NA	NA	NR	NA		Work Day	Grab	MOR	
Turbidity	NTU	NA	NA	NR	NA		Work Day	Grab	MOR	

TABLE A - CONDITIONS

Footnotes:

- The discharge shall not exceed an average monthly **30** mg/l or a maximum daily **50** mg/l. The Maximum Daily Limit of 50.0 mg/l BOD₅ and 50.0 mg/l Total Suspended Solids are waived during periods when the facility is treating dilute influent due to storm runoff collected by the Combined Sewer System causing influent flows to exceed 58 MGD. The Permittee shall state on the monthly Discharge Monitoring Reports and MOR's when exceedance is due to storm induced flows.
- ² The permittee shall record and report on the monthly operating report the minimum, maximum and total flow for each day of discharge and the average daily flow for each sampling month. The permittee shall report, on the discharge monitoring report, the average daily flow and maximum daily flow for each sampling month.
- ³ The instantaneous limits in this column are maximum limits.
- ⁴ The Maximum Daily Concentration to be reported shall be determined by mathematically averaging the results of the four grab samples required above. The Average Monthly Concentration shall be determined by mathematically averaging the results of the Maximum Daily Concentrations required above.
- ⁵ When the influent flows exceed **58** MGD due to storm runoff the permittee may bypass secondary biological treatment. During bypass events these parameters shall be sampled daily during the event in accordance with Table A-1 below.
- ⁶ During the period beginning at the date of issuance of this permit and lasting until the implementation of source controls, the discharge shall not exceed and shall otherwise conform to specific terms and conditions listed.
- During the period beginning after the implementation of source controls but no later than 1460 days after permit issuance, lasting until expiration, the discharge shall also not exceed and shall otherwise conform to the specific terms and conditions listed.
- ⁸ During the period beginning at the date of issuance of this permit and lasting until the implementation revised fecal coliform monitoring at the Water Pollution Control Facility, the discharge shall not exceed and shall otherwise conform to specific terms and conditions listed.
- ⁹ During the period beginning after the implementation of Enterococci and revised fecal coliform monitoring, but no later than 730 days after permit issuance, lasting until expiration, the discharge shall also not exceed and shall otherwise conform to the specific terms and conditions listed.

TABLE A – CONDITIONS (continued)

Remarks:

- (A) The geometric mean of the Fecal coliform bacteria values for the effluent samples collected in a period of a calendar month shall not exceed 200 per 100 milliliters.
- (B) The geometric mean of the Fecal coliform bacteria values for the effluent samples collected in a period of a calendar week shall not exceed 400 per 100 milliliters.
- (C) The geometric mean of the Fecal coliform bacteria values for the effluent samples collected in a period of a calendar month shall not exceed 88 per 100 milliliters.
- (D) No more than 10% of the Fecal coliform bacteria values for the effluent samples collected in a period of a calendar month shall exceed 260 per 100 milliliters.
- (E) The geometric mean of the Enterococci bacteria values for the effluent samples collected in a period of a calendar month shall not exceed 35 per 100 milliliters.
- (F) In addition to the discharge limits included herein, the following conditions shall apply with the exception of during bypass events due to storm-induced flows exceeding 58 MGD:
- (i) Biochemical Oxygen Demand shall not exceed 50 mg/l on a 6 consecutive hour average.
- (ii) Total Suspended Solids content shall not exceed 50 mg/l on a 6 consecutive hour average.
- (iii) Fecal Coliform content shall not exceed:
 - (a) 800 per 100 ml on a 6 consecutive hour geometric mean.
 - **(b)** No sample may contain more than 2,400 per 100 ml.

TABLE A-1

Discharge Serial Number: 001-1 Monitoring Location: 8

Wastewater Description: Final effluent during secondary treatment bypass events

Monitoring Location Description: Final Effluent

		FLOW/TIME BASI	ED MONITORING	INSTANTANEOUS MONITORING			
PARAMETER	Units	Sample Frequency	Sample Type	Sample Frequency	Sample Type	Reporting form	
BOD (5 day)	mg/l	Daily/event ^{1, 3}	Daily Composite	NA	NA	MOR	
Chlorine Residual (TRC) (May 1st through Sept. 30 th)	mg/l	NA	NA	Daily/event ^{1, 3}	Grab	MOR	
Event Duration	Days, hours, minutes	Continuous ²	Time	NA	NA	MOR	
Fecal Coliform	per 100 ml	NA	NA	Daily/event 1, 3	Grab	MOR	
Enterococci	per 100 ml	NA	NA	Daily/event ^{1, 3}	Grab	MOR	
Flow	MGD	Continuous ²	Daily Flow	NA	NA	MOR	
Solids, Total Suspended	mg/l	Daily/event ^{1, 3}	Daily Composite	NA	NA	MOR	

TABLE A-1 - CONDITIONS

Footnotes:

Remarks:

- (A) Sampling data during permitted bypass events shall be excluded from the DMRs and shall be recorded on the MORs.
- (B) The Permittee shall make reasonable efforts to maximize the amount of flow receiving final secondary treatment consistent with achieving NPDES effluent limits at the final secondary effluent discharge as described in the Permit.
- (C) There is no reporting required under Section 8(C) of this permit for discharges during these events.

¹ For overflow events exceeding one calendar day in duration, sampling shall be performed each day of the event according to the measurement frequency specified. For example, for overflow events exceeding one hour and less than 24 hours in duration, sampling shall be initiated at the start of the overflow event and terminated at the end of the overflow event and analyzed according to the measurement frequency specified. If an overflow event exceeds 24 hours, the Permittee shall take daily composite samples for BOD₅ and TSS, initiating samples at the start of the overflow event and each subsequent 24-hour period and terminating samples at the end of the overflow event. For example, on an overflow event that lasts for 54 hours, sampling would consist of 2, 24 hour samples and 1, 6 hour sample over the course of 3 days. Samples shall be flow proportional.

² When the facility is treating dilute influent due to storm runoff collected by the Combined Sewer System causing influent flows to the wastewater treatment plant to exceed 58 MGD due to storm events, the permittee is authorized to allow flows above 58 MGD to bypass secondary treatment facilities and be discharged as disinfected primary treated combined sewer wastewater.

³ During short duration overflow events (less than one hour in duration) or during intermittent overflow events (with no one overflow exceeding one hour), this sampling requirement is waived.

TABLE B

Discharge Serial Number (DSN): 001-1		Monitor	ring Location: K		
Wastewater Description: Sanitary Sewage					
Monitoring Location Description: Final Effluent					
Allocated Zone of Influence (ZOI): 186 cfs		In-stream Wast	e Concentration	(IWC): 20 %)
D. D. M. WETTER		FLOW/TIM	NITORING	REPORT FORM	
PARAMETER	Units	Average Monthly Minimum	Sample Freq.	Sample type	
Biochemical Oxygen Demand (5 day) Percent Removal ^{1, 3}	% of Influent	85	3/week	Calculated ²	DMR/MOR
Solids, Total Suspended Percent Removal ^{1, 3}	% of Influent	85	3/week	Calculated ²	DMR/MOR

TABLE B – CONDITIONS

Footnotes:

¹ The discharge shall be less than or equal to 15% of the average monthly influent BOD₅ and total suspended solids (Table E, Monitoring Location G). The 15% provision is waived during periods when the facility is treating dilute influent due to storm runoff collected by the Combined Sewer System causing influent flows to exceed 58 MGD. The Permittee shall state on the monthly Discharge Monitoring Reports and MOR's when exceedance of the 15% provision is due to storm induced flows.

 $^{^{2} \}text{ Calculated based on the average monthly results described in Table A. Removal efficiency} = (\text{Eff.}_{\text{(BOD or TSS)}}) \text{ Inf. }_{\text{(BOD or TSS)}}) \text{ X } 100$

 $^{^3}$ When the influent flows exceed 58 MGD due to storm events the permittee may bypass secondary biological treatment. During bypass events these parameters shall be sampled daily during the event. During short duration bypass events (less than one hour in duration) or during intermittent bypass events (with no one bypass exceeding one hour), this sampling requirement is waived. For bypass events exceeding one hour and less than 24 hours in duration, sampling shall be performed each day of the event according to the measurement frequency specified. If a bypass event covers all or part of three calendar days, the Permittee shall take three daily composite samples for BOD $_5$ and TSS, initiating samples at the start of the bypass event and each subsequent calendar day and terminating samples at the end of the calendar day or at the end of the bypass event. Samples shall be flow proportional.

TABLE C

Discharge Serial Number (DSN): 001-1 Monitoring Location: T						
Wastewater Description: Sanitary Sewage						
Monitoring Location Description: Final Effl	uent					
Allocated Zone of Influence (ZOI): 186 cfs			In-stream Was	te Concentration (IW	/C): 20 %	
PARAMETER	PARAMETER Units Maximum Daily Limit				Reporting form	Minimum Level Analysis See Section 6
Aluminum, Total	mg/l		Quarterly	Daily Composite	ATMR	
Antimony, Total	mg/l		Quarterly	Daily Composite	ATMR	
NOAEL Static 48Hr Acute D. Pulex 1	% survival	≥90%	Quarterly	Daily Composite	ATMR/DMR	
NOAEL Static 48Hr Acute Pimephales ¹	% survival	<u>≥</u> 90%	Quarterly	Daily Composite	ATMR/DMR	
Arsenic, Total	mg/l		Quarterly	Daily Composite	ATMR	*
Beryllium, Total	mg/l		Quarterly	Daily Composite	ATMR	*
BOD_5	mg/l		Quarterly	Daily Composite	ATMR	
Cadmium, Total	mg/l		Quarterly	Daily Composite	ATMR	*
Chromium, Hexavalent	mg/l		Quarterly	Daily Composite	ATMR	*
Chromium, Total	mg/l		Quarterly	Daily Composite	ATMR	*
Chlorine, Total Residual	mg/l		Quarterly	Daily Composite	ATMR	*
Copper, Total	mg/l		Quarterly	Daily Composite	ATMR	*
Cyanide, Amenable	mg/l		Quarterly	Daily Composite	ATMR	
Cyanide, Total	mg/l		Quarterly	Daily Composite	ATMR	*
Iron, Total	mg/l		Quarterly	Daily Composite	ATMR	*
Lead, Total	mg/l		Quarterly	Daily Composite	ATMR	*
Mercury, Total	mg/l		Quarterly	Daily Composite	ATMR	*
Nickel, Total	mg/l		Quarterly	Daily Composite	ATMR	*
Nitrogen, Ammonia (total as N)	mg/l		Quarterly	Daily Composite	ATMR	
Nitrogen, Nitrate, (total as N)	mg/l		Quarterly	Daily Composite	ATMR	
Nitrogen, Nitrite, (total as N)	mg/l		Quarterly	Daily Composite	ATMR	
Phosphorus, Total	mg/l		Quarterly	Daily Composite	ATMR	*
Phenols, Total	mg/l		Quarterly	Daily Composite	ATMR	
Selenium, Total	mg/l		Quarterly	Daily Composite	ATMR	*
Silver, Total	mg/l		Quarterly	Daily Composite	ATMR	*
Suspended Solids, Total	mg/l		Quarterly	Daily Composite	ATMR	
Thallium, Total	mg/l		Quarterly	Daily Composite	ATMR	*
Zinc, Total	mg/l		Quarterly	Daily Composite	ATMR	*

TABLE C - CONDITIONS

Remarks: 1 The results of the Toxicity Tests are recorded in % survival. The permittee shall report $\frac{\% \text{ survival}}{\% \text{ survival}}$ on the DMR based on criteria in Section 6(B) of this permit.

ATMR – Aquatic Toxicity Monitoring Report

TABLE D

Discharge Serial Number: 001-1 Monitoring Location: N								
Wastewater Description: Activated Sludge								
Monitoring Location Description:	Each Aeration Un	it						
	REPORTING	FORMAT	INSTANTANE	OUS MONITORING	REPORTING			
PARAMETER			Sample Frequency	Sample Type	FORM			
Oxygen, Dissolved	High & low for e	ach WorkDay	4/WorkDay	Grab	MOR			
Sludge Volume Index	WorkI	Day	WorkDay	Grab	MOR			
Mixed Liquor Suspended Solids	WorkI	Day	WorkDay	Grab	MOR			

TABLE E

Discharge Serial Number: 001-1			Monitoring Location: G						
Wastewater Description: Sanitary Sewage	e								
Monitoring Location Description: Influent	t								
PARAMETER	Units	DMR REPORTING FORMAT			TIME BASED ITORING		INSTANTA MONITO		REPORTING FORM

PARAMETER	Units	DMR REPORTING FORMAT		TIME BASED ITORING	INSTANTA MONITO		REPORTING FORM
			Sample Frequency	Sample Type	Sample Frequency	Sample Type	
Biochemical Oxygen Demand (5 day)	mg/l	Monthly average	3/Week	Daily Composite	NA	NA	DMR/MOR
Nitrogen, Ammonia (total as N)	mg/l		Monthly	Daily Composite	NA	NA	MOR
Nitrogen, Nitrate (total as N)	mg/l		Monthly	Daily Composite	NA	NA	MOR
Nitrogen, Nitrite (total as N)	mg/l		Monthly	Daily Composite	NA	NA	MOR
Nitrogen, Total Kjeldahl	mg/l		Monthly	Daily Composite	NA	NA	MOR
Nitrogen, Total	mg/l		Monthly	Daily Composite	NA	NA	MOR
Phosphate, Ortho	mg/l		Monthly	Daily Composite	NA	NA	MOR
Phosphorus, Total	mg/l		Monthly	Daily Composite	NA	NA	MOR
pH	S.U.		NA	NA	Work Day	Grab	MOR
Solids, Total Suspended	mg/l	Monthly average	3/Week	Daily Composite	NA	NA	DMR/MOR
Temperature	°F		NA	NA	Work Day	Grab	MOR

TABLE F

Discharge Serial Number: 001-1			Monito	ring Location: P							
Wastewater Description: Primary Efflo	uent										
Monitoring Location Description: Primary Sedimentation Basin Effluent											
REPORTING TIME/FLOW BASED INSTANTANEOUS FORMAT MONITORING MONITORING							REPORTING FORM				
	Cinus		Sample Frequency	Sample Type	Sample Sample to						
Alkalinity, Total	mg/l		NA	NA	Monthly	Grab	MOR				
Biochemical Oxygen Demand (5 day)	mg/l	Monthly average	Weekly	Composite	NA	NA	MOR				
Nitrogen, Ammonia (total as N)	mg/l		Monthly	Composite	NA	NA	MOR				
Nitrogen, Nitrate (total as N)	mg/l		Monthly	Composite	NA	NA	MOR				
Nitrogen, Nitrite (total as N)	mg/l		Monthly	Composite	NA	NA	MOR				
Nitrogen, Total Kjeldahl	mg/l		Monthly	Composite	NA	NA	MOR				
Nitrogen, Total	mg/l		Monthly	Composite	NA	NA	MOR				
pH	S.U.		NA	NA	Monthly	Grab	MOR				
			l			1					

Weekly

Composite

NA

NA

MOR

Solids, Total Suspended

mg/l

Monthly average

TABLE G

Discharge Serial Number: 001-1 Monitoring Location: SL

Wastewater Description: Thickened/Dewatered Sludge

Monitoring Location Description: At sludge draw off

PARAMETER	INSTANTANEOUS MONITORING		REPORTING FORM
	Units	Grab Sample Freq.	7
Arsenic, Total	mg/kg	Bi-Monthly	DMR
Beryllium, Total	mg/kg	Bi-Monthly	DMR
Cadmium, Total	mg/kg	Bi-Monthly	DMR
Chromium, Total	mg/kg	Bi-Monthly	DMR
Copper, Total	mg/kg	Bi-Monthly	DMR
Lead, Total	mg/kg	Bi-Monthly	DMR
Mercury, Total	mg/kg	Bi-Monthly	DMR
Nickel, Total	mg/kg	Bi-Monthly	DMR
Nitrogen, Ammonia *	mg/kg	Bi-Monthly	DMR*
Nitrogen, Nitrate (total as N) *	mg/kg	Bi-Monthly	DMR*
Nitrogen, Organic *	mg/kg	Bi-Monthly	DMR*
Nitrogen, Nitrite (total as N) *	mg/kg	Bi-Monthly	DMR*
Nitrogen, Total *	mg/kg	Bi-Monthly	DMR*
pH *	S.U.	Bi-Monthly	DMR*
Polychlorinated Biphenyls	mg/kg	Bi-Monthly	DMR
Solids, Fixed	%	Bi-Monthly	DMR
Solids, Total	%	Bi-Monthly	DMR
Solids, Volatile	%	Bi-Monthly	DMR
Zinc, Total	mg/kg	Bi-Monthly	DMR

(*) required for composting or land application only

Testing for inorganic pollutants shall follow "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", EPA Publication SW-846 as updated and/or revised.

ATTACHMENT 2

MONTHLY OPERATING REPORT FORM

ATTACHMENT 3

City of Bridgeport West Side NPDES Permitted Regulators as of April 2013 Permit ID: CT0100056

NPDES	MNEUMONIC	LOCATION	RECEIVING
#			WATER
217	WESP	West Side Plant	Burr Creek
91	DEW	State St. & Dewey St.	Ash Creek
38	SEAB	Brewster St & Seabright	Black Rock Harbor
87	ANTH	St Stephens Rd & Anthony St	Burr Creek
40	WORD	Howard & Wording	Cedar Creek
84	ARBOR	Admiral St & Harbor St	Cedar Creek
145	TIC	Henry St & St of Atlantic St	Bridgeport Harbor
207	STATE A&B	State St & Water St	Pequonnock River
49	WALL	John St west of Water St	Pequonnock River
50	FAIR	Water St & Fairfield	Pequonnock River
51	HILL	Water St & Golden Hill St	Pequonnock River
195	OVER	Congress St @ foot of Crescent St	Pequonnock River
80	CON	Congress St & Main St	Pequonnock River
79	EWAS	Washington & Housatonic	Pequonnock River
78	YARD	Housatonic & City Yard	Pequonnock River
77	GRAND	Housatonic & Grand St	Pequonnock River
75	COND	Housatonic between Com & Grand	Pequonnock River
76	HOUS	Housatonic & N. Washington	Pequonnock River
33	HUNT	Huntington Rd & Vernon St	Pequonnock River
67 66	CREP/CREW	Pulaski, Congress & Crescent	Pequonnock River
101	CAP Main Street & Capitol		Island Brook
196	FAIM	Main Street & Fairview	Island Brook
48 47	TER N&S	Water St & Union Sq	Pequonnock River

DATA TRACKING AND TECHNICAL FACT SHEET

Permittee: City of Bridgeport

PERMIT, ADDRESS, AND FACILITY DATA

PERMIT #: <u>CT0100056</u> **APPLICATION** #: <u>200702258</u> **FACILITY ID.** <u>015-001</u>

Mailing Address: Bridgeport WPCA	Location Address: Bridgeport West WPCF	
Street: 695 Seaview Avenue	Street: 205 Bostwick Avenue	
City: Bridgeport ST: CT Zip: 06607	City: Bridgeport ST: CT Zip: 06607	
Contact Name: William Robinson	Contact Name: William Robinson	
Phone No.: (203) 332-5605	Phone No.: (203) 332-5605	
	DMR Contact	
	email address:	
NEDLATE DEPOSIT FEBRUARY		
PERMIT INFORMATION DURATION 5 YEAR X 10 YEAR	30 YEAR	
TYPE New Reissuance X Mod	diffication	
CATEGORIZATION POINT (X) NON-POINT	() GIS #	
NPDES (X) PRETREAT () GROUND WA	ATER(UIC) () GROUND WATER (OTHER) ()	
NPDES MAJOR(MA) <u>X</u> NPDES SIGNIFICANT MINOR <u>or</u> PRETREA NPDES <u>or</u> PRETREATMENT MINOR (MI)		
COMPLIANCE SCHEDULE VES V	NO	
COMPLIANCE SCHEDULE YES X POLLUTION PREVENTION TREATMENT REC	NO NUREMENT	
WATER QUALITY REQUIREMENT X OTHER	X – CSO Monitoring and Reporting	
OWANDSWIP CODE		
OWNERSHIP CODE Private Federal State Municipal (town of	only) X Other public	
rivine receiu state manteipar (to wir	omer puone	
DEP STAFF ENGINEER Ann A. Straut-Esden		
PERMIT FEES		
Discharge Code DSN Number Annual Fee		
111000g 001-1 \$3320.00		
FOR NPDES DISCHARGES		
Drainage Basin Code: 7000 Water Quality Classifi	cation Goal: SB	
NATURE OF BUSINESS GENERATING DISCHARGI Municipal Sanitary Sewage Treatment		
PROCESS AND TREATMENT DESCRIPTION (by DS. Activated sludge treatment with denitrification and chloring		
RESOURCES USED TO DRAFT PERMIT		
X Federal Effluent Limitation Guideline <u>40CF</u>	Secondary Treatment Category	

Perfo	rmance Standards
_ Feder	ral Development Document name of category
<u>X</u> Depa	rtment File Information
X Conn	ecticut Water Quality Standards
X Anti-o	degradation Policy
X Coas	tal Management Consistency Review Form
_ Other	r - Explain
	TATIONS, STANDARDS OR CONDITIONS and ary Treatment (Section 22a-430-4(r) of the Regulations of Connecticut State Agencies)
_ Case-	-by-Case Determination (See Other Comments)
X In ord	der to meet in-stream water quality (See General Comments)
Anti-	degradation policy

GENERAL COMMENTS

The activities authorized within this permit have been reviewed for consistency with the Connecticut Antidegradation Policies and associated implementation guidance contained in the Connecticut Water Quality Standards. The authorized activities are consistent with maintenance and protection of water quality in accordance with Tier I Anti-degradation Evaluation and Implementation Review provisions of the Connecticut Water Quality Standards.

The need for inclusion of water quality based discharge limitations in this permit was evaluated consistent with Connecticut Water Quality Standards and criteria, pursuant to 40 CFR 122.44(d). Each parameter was evaluated for consistency with the available aquatic life criteria (acute and chronic) and human health (fish consumption only) criteria, considering the zone of influence allocated to the facility where appropriate. The statistical procedures outlined in the EPA Technical Support Document for Water Quality-based Toxics Control (EPA/505/2-90-001) were employed to calculate the need for such limits. Comparison of monitoring data and its inherent variability with the calculated water quality based limits indicates a statistical probability of exceeding such limits. Therefore, water quality based limits for copper, lead, nickel, and silver were included in the permit at this time.

SPECIFIC REQUIREMENTS OR REVISIONS

This discharge includes provisions for excess storm water flows to bypass secondary treatment facilities. This permit is a reissuance with the following changes:

- -CSO reporting used to be required and has been added back into the current permit.
- -CSO reporting requirements to support the Right to Know Act.
- A compliance schedule for new bacteria monitoring requirements (Enterococci and Fecal Coliform) in accordance with 2011 CT Water Quality Standards.
- Metals limits as indicated above with a compliance schedule for silver.
- Minimum quantification limits for aluminum pursuant to CT Water Quality Standards and iron pursuant to EPA's National Recommended Water Quality Criteria

http://water.epa.gov/scitech/swguidance/standards/criteria/current/index.cfm#altable

- Chronic Toxicity monitoring added
- Compliance schedule for monitoring of combined sewer overflow discharges within the permitted system.

WATER QUALITY LIMIT CALCULATIONS See attached



79 Elm Street • Hartford, CT 06106-5127

www.ct.gov/deep

Affirmative Action/Equal Opportunity Employer

Notice of Tentative Determination to Approve NPDES Permit Renewal Applicant: City of Bridgeport Application No. 200702258 City/Town: Bridgeport

The Commissioner of the Department of Energy and Environmental Protection ("DEEP") hereby gives notice that a tentative determination has been reached to approve the following application submitted under Section 22a-430 of the Connecticut General Statutes to renew a permit to discharge into the waters of the state.

Applicant's Name and Address: City of Bridgeport, WPCA, 695 Seaview Ave., Bridgeport, CT

06607

Contact Name and Phone No.: William Robinson: 203-332-5605

Type of Permit and #: NPDES – CT0100056

Type of Facility: Domestic Wastewater Treatment

Facility Location: Bridgeport West WPCF, 205 Bostwick Ave., Bridgeport, CT

06607

Facility design capacity: 30 million gallons per day

PROPOSED ACTIVITY/FACILITY

The applicant has previously a received a permit from the Department of Energy and Environmental Protection ("Department") authorizing the discharge of up to an annual average daily design flow of 30 million gallons a day of advanced treated municipal wastewaters to Long Island Sound via Cedar Creek. The applicant has submitted an application to renew its existing permit. This renewal application is the subject of this notice.

THE DRAFT PERMIT

The Department has prepared a draft permit consistent with the tentative determination to approve City of Bridgeport's renewal application for the Westside WPCF. This draft is available on the public participation section of the Department's website. In accordance with Sections 22a-430-4(1) and 22a-430-4(r) of the Regulations of Connecticut State Agencies (RCSA), the draft permit contains effluent limitations that meet Connecticut's Water Quality Standards for the following: Aquatic Toxicity, Biochemical Oxygen Demand (5 day), chlorine, copper, dissolved oxygen, fecal coliform, flow, lead, pH, nickel, silver and total suspended solids.

This permit contains an enforceable compliance schedule which requires the applicant to achieve water

quality based effluent limits for enterococci and silver. The permit also requires the applicant to submit a written plan within six months of permit issuance to strategically monitor combined sewer discharges at all combined sewer outfall within the permitted system within a year of DEEP approval of the plan.

INFORMATION REQUESTS/PUBLIC COMMENT

Interested persons may obtain copies of the application from the applicant at the above address. The application and supporting documentation are available for inspection at the Department of Energy and Environmental Protection, Water Protection and Land Reuse, 79 Elm Street, Hartford, CT from Monday to Friday from 8am to 4pm and at other times by appointment. Questions may be directed to Ann Straut-Esden of the Bureau of Water Protection at 860-424-3137.

All interested persons are invited to express their views on the tentative determination concerning this application. Written comments on the application should be directed to Ann Straut-Esden, Planning and Standards Division, Water Protection and Land Reuse Bureau, Department of Energy and Environmental Protection, 79 Elm Street, Hartford, CT 06106-5127, no later than thirty (30) days from the publication date of this notice. Comments regarding this application may be submitted via electronic mail to: ann.straut-esden@ct.gov.

PETITIONS FOR HEARING

Petitions for a hearing should include the application number noted above and also identify a contact person to receive notifications. Petitions may also identify a person who is authorized to engage in discussions regarding the application and, if resolution is reached, withdraw the petition. Original petitions must be *mailed or delivered* within the comment period noted above to: DEEP Office of Adjudications, 79 Elm Street, 3rd floor, Hartford, 06106-5127. Petitions cannot be sent by fax or email. For additional information go to www.ct.gov/deep/adjudications.

Dated: 5/14/2013

/s/Denise Ruzicka, Director
Planning & Standards
Bureau of Water Protection and Land Reuse

The Department of Energy and Environmental Protection is an Affirmative Action/Equal Opportunity Employer. Persons with a disability who may need information in an alternative format should contact the ADA Coordinator at 860-424-3194 or at DEEP.HRmed@CT.Gov. Persons who are limited English proficient who may need information in another language should contact the Title VI Coordinator at (860) 424-3035 or at DEEP.aaoffice@ct.gov. Persons who are hearing impaired should call the State of Connecticut relay number 711. Discrimination complaints should be filed with the Title VI Coordinator.