

***NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WATER SUPPLY***

**Wastewater Treatment Plant Compliance Inspection Reports  
Summary – 4<sup>th</sup> Quarter 2011**

**January 25, 2012**

*Prepared in accordance with Section 6.2 of the November 2007 United States  
Environmental Protection Agency Filtration Avoidance Determination*

*Summary of SPDES compliance inspections of East-of-Hudson and West-of-Hudson  
Wastewater Treatment Plants*

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NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**TABLE OF CONTENTS**

**I. Introduction**

Inspection Program Goals  
Inspection Program Structure  
Compliance Inspection Report Content  
NYC Watershed Rules & Regulations - WWTP Upgrades

**II. Wastewater Treatment Facility Compliance Inspection Reports**

**West-of-Hudson**

Andes (T)  
Ashland (V)  
Boiceville (V)  
Chichester (H)  
Delaware County BOCES  
Delhi (V)  
Elka Park  
Fleischmanns  
Friesland Campina - DOMO Non-Contact Cooling Water  
Grahamsville (V)  
Grand Gorge (V)  
Hanah Country Club  
Hobart (V)  
Hunter (V)  
Hunter Highlands  
Kraft Dairy Non-Contact Cooling Water  
L'man Achai, Camp  
Machne Tashbar, Camp  
Margaretville (V)  
Morningstar/Ultra Dairy Non-Contact Cooling Water  
Mountain View Estates  
Mountainside Farms – Worcester Creameries (Lagoon)  
Oh-Neh-Tah, Camp  
Olive Woods (Woodstock Percussion)  
Onteora Jr. /Sr. High School  
Oorah Camp  
Pine Hill (V)  
Prattsville  
Richardson Hill Road Landfill  
Roxbury Lift Station  
Roxbury Run Village  
Stamford (V)  
Tannersville (V)  
Timberlake, Camp  
Walton (V)  
Windham (T)

**East-of-Hudson**

Carmel Sewer District #2  
Clear Pool Camp  
Hill Sparrow (The Fairways at Hill & Dale)  
Lewisboro Elementary School  
Mahopac  
Meadows at Cross River Condominiums  
Michelle Estates  
North Castle and Harrison Pump Stations  
Waccabuc Country Club  
West Lake Sewer Extension

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Introduction**

The New York City (NYC) Watershed supplies drinking water to nearly 8,000,000 NYC residents and an additional 1,000,000 residents of upstate communities. The watershed area consists of approximately 1900 square miles of lands in upstate New York and includes a system of natural and man-made tributaries, which directs the source waters, via subsurface aqueducts, to a series of reservoirs and controlled lakes. Drinking water quality is dependent chiefly on maintaining the quality of the source waters that supply the reservoirs within the watershed. Therefore, the source waters must be protected from wastewater treatment plants (WWTP) that are located within the watershed.

To maintain and continue to provide a safe drinking water supply, the New York City Department of Environmental Protection (DEP) has taken a leadership role in upgrading, and encouraging other communities within the watershed to upgrade their respective wastewater treatment facilities. Preventing the degradation and contamination of the source waters and reservoirs must include continuous monitoring and a periodic comprehensive review of the wastewater treatment plants that are located within the watershed. The WWTP's in the watershed vary greatly in size and treatment levels, and provide service to municipalities, institutions, commercial businesses, seasonal camps, and private residences. To ensure that these plants are being operated and maintained in accordance with the limits and conditions established in their State Pollutant Discharge Elimination System (SPDES) permits, DEP has an ambitious program of inspecting all wastewater facilities within the watershed on a quarterly basis. In addition, DEP has expanded its sampling program to include regular monitoring of the effluent parameters of all treatment plants in the watershed. A comparative analysis of DEP monitoring data along with the facility self-monitoring effluent readings establishes patterns of compliance. DEP uses the results of the sampling to assist plant operators, or to initiate enforcement activities as necessary.

**Inspection Program Goals**

A number of goals are targeted for the Wastewater Treatment Facility Inspection Program. A primary goal of the program is to identify operational and maintenance (O&M) improvements which will enhance the facility's ability to meet and/or exceed existing SPDES requirements. DEP personnel will share their technical expertise with plant management and operators to offer easy-to-implement operational changes, which may result in significant improvements to the plant's operation. For example, following a DEP inspection of a treatment facility which was having difficulty meeting its phosphorus limits, DEP technical staff recommended that the operator vary the install of a baffle around its settling tank. Within two weeks of this adjustment, the plant was able to meet its phosphorus limit. As a result of the inspection, capital upgrades may also be recommended to ensure long-term compliance with SPDES permit requirements or greater ease and reduced cost of operations.

Following an inspection and review of DEP sampling and the facility's self-monitoring data, if the problems are not evident or easily resolved; the DEP may require that non-compliance be addressed by the permittee through an independent evaluation of the facility. If a facility is not willing to address non-compliance to the conditions of its SPDES permits or if an adequate response is not given, the case will be referred to DEP's legal counsel for follow-up enforcement action.

DEP has taken enforcement actions against a number of wastewater treatment facilities in the watershed for specific violations of their SPDES permits. Under Clean Water Actions filed by the City of New York, wastewater plant owners are often required by DEP legal counsel to enter into orders of consent by which they agree to remediate their facility and return to compliance with the SPDES permit. Regular inspections by DEP personnel ensure that the repairs and/or corrections are being completed in accordance with the consent order.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

Regular inspections will also allow DEP to follow-up on instances of non-compliance, mistakes or problems with self-monitoring reporting or record keeping, or modifications or expansions to the facility. Inspections will also allow DEP engineers to maintain a good working relationship with the treatment plant operators in the watershed.

**Inspection Program Structure**

DEP has a staff of professional engineers and technicians experienced in wastewater treatment facility design and operations. The staff conducts scheduled inspections for all year-round operating wastewater facilities every quarter (four times per year), and inspections in two out of four quarters for seasonal operating facilities, groundwater remediation sites, or industrial permits. To provide for continuity, each staff member is assigned specific facilities for their responsibility. Those staff members, involved with the inspections, have familiarized themselves with their assigned facilities by developing process flow schematics and obtaining as-built drawings and operation and maintenance manuals, where possible. Self-monitoring and DEP sampling data is updated and assessed regularly by the staff person. This data is evaluated to determine if the facility is in compliance with the permitted effluent limits.

Following the inspections, the reports are sent to the facility owner and operator, the New York State Department of Environmental Conservation (NYSDEC), and the New York State Department of Health (NYSDOH), or County/local Health Department, where appropriate. Copies are also provided to the U.S. Environmental Protection Agency (USEPA). The staff person will be available for follow-up discussions, as necessary. The report is intended to initiate a two-way discussion between the owner/operator and DEP.

Unless required in milestones for a consent order or under an enforcement action related to permit exceedances, the facility owner with the help of the plant operator is responsible for scheduling capital upgrades or O&M changes as needed to allow the plant to continue to operate efficiently. DEP may become involved in these discussions when necessary. Since most facilities are inspected four times per year, DEP staff has a greater opportunity to discuss compliance issues with the operator and owner. If necessary, DEP will take enforcement action to ensure timely compliance. For example, if DEP finds that a facility owner is not responsive to suggestions to correct a violation or is dissatisfied with the speed or effort of a remediation, a 60-Day Notice of Intent to Sue under the Federal Clean Water Act filed by the New York City Law Department is an option the DEP has gone to in order to legally force compliance.

**Compliance Inspection Report Content**

This report meets the requirements of Filtration Avoidance Determination for the fourth quarter of 2011. Included in the Deliverable are the Compliance Inspection summaries for each facility in the Catskill/Delaware and Croton Watershed that was inspected. Each Compliance Inspection summary contains the following: 1) Facility name and SPDES Permit Number, 2) General Comments, 3) Inspection dates and findings, 4) SPDES permit exceedances/violations, 5) Enforcement actions by DEP, and 6) Miscellaneous items.

There are also industrial facilities or groundwater remediation systems that are either no longer discharging to surface waters, or are groundwater remediation sites, which are closed in accordance with the NYSDEC. These sites continue to be monitored via the national Permit Compliance System (PCS System). These facilities have surface water discharge permits; however they are not inspected routinely nor reported on because of the lack of activity. In the event that any discharge is reported, or observed during DEP informal site visits, regular inspections will be initiated at such facilities.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**NYC Watershed Rules & Regulation - WWTP Upgrades**

***Wastewater Treatment Plant Compliance and Inspection's (WWTPCI) Role:***

WWTPCI is responsible for the design plan and specification review and approval of all WWTP upgrades to include all surface and subsurface WWTP conversions to strictly subsurface disposal; SPDES upgrade plans and enhanced ultra-violet disinfection projects. WWTPCI also plays a role in conducting the initial request for proposal (RFP) review in determining the engineer's qualification and scope of work. WWTPCI is responsible for drafting the preliminary engineer's scope of work (PESW), which outlines the basic requirements, needed to satisfy the NYC Watershed Rules and Regulations (WR&R). WWTPCI reviews all facility plans, conceptual upgrade plans, proposed upgrade plans, and final upgrade plans along with the preliminary and final specifications. After the project is approved and bid out, WWTPCI staff performs regular construction inspections to confirm that the project is being built according to the plans and specifications. WWTPCI meets with the contractor, owner and project engineer on a regular scheduled basis. WWTPCI staff is also involved in the O&M review and negotiations, functional completion phase, startup and performance-testing phase and final "punch-list" walk-through phase.

***New York State Environmental Facilities Corporation Role:***

The New York State Environmental Facilities Corporation (NYSEFC) has been contracted by the City to negotiate the SPDES and Regulatory Upgrade contract with the WWTP owner or representative(s). NYSEFC will also act as facilitators, that is, reviewing conceptual, proposed and final WWTP upgrade plans, recommending plans for approval, assisting in the selection of an engineer, assisting in bidding, disbursing funds, conducting construction inspections, addressing legal concerns and performing related filing and documentation.

***Upgrade Milestones:***

The first stage of any upgrade is the report stage or Facility Plan (FP) stage. Once approval by the DEP is granted for the Facility Plan, a detailed design would commence. The first draft of the project is called the Conceptual Upgrade Plan (CUP) stage. The detailed design along with the facility plan together creates the Proposed Upgrade Plan (PUP), which is considered the 65% drawing phase. The PUP is carefully reviewed concurrently by the DEP and NYSEFC. Comments are gathered and forwarded to the facility for addressing. The facility engineer would be directed to work on the 100% drawings or Final Upgrade Plan (FUP). The 100% drawings are reviewed by the DEP, NYSEFC, NYSDEC and any other involved agency. After the formal approval by the DEP and NYSDEC of the 100% drawings of the Final Upgrade Plan (FUP) the project goes out to bid for construction. After construction is fully completed, the engineer certifies that the WWTP is functionally complete and hence the Start-up and Performance Testing (SPT) commences. DEP and NYSEFC project representatives conduct a final inspection walkthrough with the engineer to confirm that the WWTP is functionally complete. The SPT period runs for 6 months, as stated on the WWTP's interim SPDES permit. After the six-month period ends, the WWTP operates on its final SPDES permit limits. The project is fully closed out after receipt of and approval of final Operation and Maintenance manuals and Record drawings by the DEP.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Andes (T) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Pepacton	NY0262854	Yes	No	Yes

**Comments**

None.

**Inspections**

On November 7, 2011, staff performed a Quarterly Inspection. Items rated less than (S) satisfactory are indicated below:

Item: 'B1. Influent Channel' received a rating of Marginal with comments: 'Influent flow channel jetted as routine O&M. To be redesigned with upgrade.'

Item: 'D2. DynaSand Filters' received a rating of Marginal with comments: 'Units air lanced monthly. The filtrate line has restricted flow due to design. These units will be eliminated with the upgrade design. The effluent turbidity was 1.471 NTU.'

Item: 'D3. Microfiltration' received a rating of Marginal with comments: 'On Saturday 11/5/11 another fitting on the microfiltration unit broke and has been repaired. The operator used a new style coupling recommended by the manufacturer. It is a stainless steel reinforced rubber slip on fitting that's bolts together tightly. This fitting allows some movement instead of the PVC fittings which can crack during the backwash mode. The plastic tarps that are installed around the units prevented any damage from water to the surrounding electrical equipment. The unit is back on line and running well. The effluent turbidity was 0.045 NTU.'

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

The facility is currently under a NYSDEC consent order; a full plant modification is in design.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Ashland**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Schoharie	NYS012345	Yes	No	No

**Comments**

None.

**Inspections**

On November 29, 2011, staff performed a Follow-up Inspection of the facility. The bridge connecting the facility to Route 23 was damaged during Hurricane Irene and remains out; repairs are underway. There is a temporary road accessing the facility, however it lies in a stream bed and may become impassable if moderate rains occur.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Boiceville (v) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Ashokan	NY0274038	Yes	No	Yes

**Comments**

None.

**Inspections**

On October 27, 2011, staff performed a Compliance Response Inspection of the facility to check on the effluent quality during the bypass of the sandfilters. The influent and effluent turbidity to the micro filters are within normal operating range; 2.15 NTU and 0.03 NTU, respectively.

On November 03, 2011, staff performed a Compliance Response Inspection of the facility. The sand filter manufacturer, Andrix, conducted a site assessment and established that all of the components of the filters need to be replaced. The only thing that should be salvaged are the filter housings. The electronic controls were wet during the hurricane, the compressor was not the correct one from the beginning and the internal components are damaged from the plugged up sand.

On November 15, 2011, staff performed a Compliance Response Inspection of the facility. The influent and effluent turbidity to the micro filters are within normal operating range.

On November 29, 2011, staff performed a Compliance Response Inspection of the facility. Andrix will submit an estimate for the repairs from the flood damage. The sand filters can still operate manually, if needed, as long as the turbidity levels coming from the SBR's are adequate to enter the microfiltration units.

On December 05, 2011, staff performed a Compliance Response Inspection of the facility. A preliminary price quote for materials of approximately \$50,000 came in from Andrix.

On December 20, 2011, staff performed a Quarterly Inspection. Items rated less than (S) satisfactory are indicated below:

Item: 'D3. Sand Filters' received a rating of Unsatisfactory with comments: 'The sandfilters have been out of service since the flooding caused from hurricane Irene. Andrix, the sandfilter manufacturer, conducted a site visit and stated that all of the components of the filters need to be replaced. The only thing that should be kept are the filter housings. The electronic controls were wet during the hurricane and the compressor was damaged also. The sandfilter internal components were damaged from the plugged up sand. They can run the sand filters manually by utilizing the sludge press compressor.'

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.



NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Chichester (H) SSTS**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Ashokan	NY0233943	Yes	No	Yes

**Comments**

None.

**Inspections**

On October 18, 2011, staff performed a Quarterly Inspection. Items rated less than (S) satisfactory are indicated below:

Item: 'A1. Bldg. /grounds/housekeeping' received a rating of Marginal with comments: 'Grass needs cutting. Sign for facility contact information that was originally posted next to the door is no longer in place; sign should be replaced. An additional sign below the high level alarm light indicating the lights purpose should be posted. This has been noted in past inspection reports and remains unresolved. Contact information is important in the event of an emergency.'

Item: 'A7. Influent Impact on operations' received a rating of Unsatisfactory with comments: 'Hydraulic overloads that are a chronic issue remain unresolved. A visual inspection of the collection system was conducted, no apparent issues noted.'

Item: 'D3. Pumps 1, 2, 3 and 4' received a rating of Marginal with comments: 'Pitless adapters for pumps 1 and 2 leaking; should be repaired ASAP. Running hours = #1: 6387, #2: 6045, #3: 6230, #4: 5920'.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Delaware BOCES WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Cannonsville	NY0097446	Yes	No	Yes

**Comments**

None.

**Inspections**

On December 9, 2011, staff performed a Quarterly Inspection. Items rated less than (S) satisfactory are indicated below:

Item: 'B1.Grease Trap' received a rating of Marginal with comments: 'Request confirmation when grease trap was last pumped out.'

Item: 'D2. Sand Filter Lift Station (Post EQ)' received a rating of Marginal with comments: 'New cover temporarily removed to facilitate mixer motor bearing replacement. New level sensor installed.'

Item: 'E4. Turbidity Monitoring' received a rating of Unsatisfactory with comments: 'Meters calibrated 10/12/2010, due for re-calibration 10/2011. Reminded operator of this in July 2011, operator provided quote for calibration to WWTP owner in August 2011, to date, the meter has not been calibrated. The turbidity meters must be calibrated immediately.'

Item: 'F1. Aerated Sludge Holding Tank' received a rating of Marginal with comments: 'Decanted as required, 2500 gallons pumped 9/2/2011. Decant pump damaged, not repaired as of yet.'

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Delhi (V) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Cannonsville	NY0020265	Yes	No	Yes

**Comments**

None.

**Inspections**

On October 12, 2011, staff performed a Quarterly Inspection. Items rated less than (S) satisfactory are indicated below:

Item: 'A1. Building/Grounds/Housekeeping' received a rating of Marginal with comments: 'Support column for influent building roof damaged, exposed outdoor electrical wiring, housekeeping in general needs improvement, retaining wall next to building adjacent to old trickling filter bulging out. Bottom of steel sheathing in compressor/generator building rusted. Operator indicated rehabilitating the influent structure will be a priority this winter.'

Item: 'E5.Discharge/receiving water condition' received a rating of Marginal with comments: 'SPDES sign not visible from stream. Sign attached to adjacent tree sign fell over.'

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Elka Park WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Schoharie	NY0092991	Yes	No	Yes

**Comments**

None.

**Inspections**

On December 27, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Fleischmanns (V) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Pepacton	NY0261521	Yes	No	Yes

**Comments**

None.

**Inspections**

On October 06, 2011, staff performed a Reconnaissance Inspection of the facility. Collection system evaluation ongoing; flow into collection system and WWTP normal.

On October 20, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Friesland Campina - DOMO (Cooling Water)**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Cannonsville	NY0262838	Yes	No	Yes

**Comments**

None.

**Inspections**

On October 24, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Grahamsville (V) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Rondout	NY0026549	Yes	No	Yes

**Comments**

None.

**Inspections**

On November 21, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Grand Gorge (V) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Schoharie	NY0026565	Yes	No	Yes

**Comments**

None.

**Inspections**

On December 15, 2011, staff performed a Quarterly Inspection. Items rated less than (S) satisfactory are indicated below:

Item: 'A1. Buildings and Grounds' received a rating of Marginal with comments: 'Leaks in roof can drip onto electronic and electrical controls rendering the processes they are related to inoperative causing potential plant problems. Leaks should be addressed.'

Item: 'A8. Preventative Maintenance' received a rating of Marginal with comments: 'The #1 drainage wet well pump to the primary splitter box is still out of service and has been for over three years now. The lock-out / tag- out date on the unit read 2/27/2008. The motor still needs to be replaced.'

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.



NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Hanah Country Club WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Pepacton	NY0249777	Yes	No	Yes

**Comments**

None.

**Inspections**

On December 21, 2011, staff performed a Quarterly Inspection. Items rated less than (S) satisfactory are indicated below:

Item: 'A1. Bldg./grounds/housekeeping' received a rating of Marginal with comments: 'There is a sink hole in the ground by the building adjacent to the Blower Motor. This should be filled in to avoid any possible injury especially prior to being snow covered.'

Item: 'D2. Clarifier' received a rating of Unsatisfactory with comments: 'The mixing blade shaft was not connected to the motor. The motor was still running. There will not be proper mixing of the Alum used to remove Phosphorous. This needs to be repaired immediately.'

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Hobart (V) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Cannonsville	NY0029254	Yes	No	Yes

**Comments**

None.

**Inspections**

On November 10, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Hunter (V) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Schoharie	NY0241075	Yes	No	Yes

**Comments**

None.

**Inspections**

On November 02, 2011, staff performed a Reconnaissance Inspection of the collection system for the facility. The Colonels Chair lift station cover was open and a portable pump was in place for augmented pumping.

On December 6, 2011, staff performed a Quarterly Inspection. Items rated less than (S) satisfactory are indicated below:

Item: 'E1. Disinfection' received a rating of Marginal with comments: 'Chlorine is used and the concentration in the CBUD effluent trough was 1.00 mg/l. The warning light on the chlorine meter was on. The operator stated that the value matches the grab sample but the light is on. Meter requires service.'

**SPDES Permit Exceedance(s)**

On October 12, 2011, a DEP laboratory sample indicated an exceedance of pH with a sample result of 5.9 S.U., exceeding the SPDES parameter limit of Min (6.0) – Max (9.0) S.U. The plant self-monitoring data indicates full compliance with their SPDES parameters.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Hunter Highlands WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Schoharie	NY0061131	Yes	No	Yes

**Comments**

None.

**Inspections**

On October 27, 2011, staff performed a Quarterly Inspection. Items rated less than (S) satisfactory are indicated below:

Item: 'B2.Lagoon Pumps' received a rating of Marginal with comments: 'Main pump failed and is going out for repair, secondary pump operational. Pump still out for repair, backup for secondary pump is available in case of emergency.'

**SPDES Permit Exceedance(s)**

On October 1, 2011, DMR data indicated a violation of CBOD5 % Removal with a sample result of 49 % removal, short of the SPDES parameter requirement of 85% removal. On November 06, 2011 a Report of Noncompliance Event was filed with DEC/DEP for a low percent removal of CBOD. This is attributable to a very low influent CBOD concentration (6 mg/l) and not a process issue. Effluent CBOD concentration is within normal limits.

**Enforcements**

On December 21, 2011, staff delivered a Verbal Warning for a DEP Exceedance occurring on 12/21/11. There was a positive detection for Giardia with a value of 1 cyst from a 50 L sample.

DEP staff established the elevated count was likely caused by sampling error by the DEP laboratory. The effluent sample in question was collected while there was no effluent discharge from the WWTP. The facility was operating in recirculation mode, typical prior to start up, after a down period of time or to clean the sand filters prior to discharging. The DEP sample collector was informed that the facility was not discharging and operating in recirculation mode; after contact with the DEP laboratory, they were instructed to collect a sample anyway.

In response to previously recorded Giardia counts, DEP advised the facility to revise the sampling location to avoid any environmental contaminants from within the final effluent weir (bird droppings, rodents, etc.). The new sampling location taps directly off of the filtered effluent line, a representative sample that is insusceptible to outside conditions. Unfortunately, a sample could be taken from this location during recirculation mode, as was the case here. DEP staff and Delaware Operations concur this remains the most practicable location for effluent monitoring; staff informed the DEP laboratory that they must only collect a sample if the effluent is indeed discharging. DEP staff also advised Delaware Operations to provide a solid cover over the final effluent weir to minimize contamination within the tank.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Kraft Dairy (Cooling Water)**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Cannonsville	NY0008494	Yes	No	Yes

**Comments**

None.

**Inspections**

On October 25, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: L'man Achai (Camp) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Pepacton	NY0104957	Yes	Yes	Yes

**Comments**

None.

**Inspections**

On October 24, 2011, staff performed a Quarterly Inspection. Items rated less than (S) satisfactory are indicated below:

Item: 'D4. Microfilter' received a rating of Unsatisfactory with comments: 'Compressors still not operational and need a replacement ASAP. Temporary compressor in use.'

Item: 'D5. Compressors' received a rating of Unsatisfactory with comments: 'Both compressors down with faulty head units, this is the second set of compressors to have failed. Operator working with Glauber Equipment to specify a reliable compressor better suited to the application. Temporary compressor still in place.'

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Machne Tashbar (camp)**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Schoharie	NY0263061	Yes	Yes	Yes

**Comments**

None.

**Inspections**

On October 27, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Margaretville (V) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Pepacton	NY0026531	Yes	No	Yes

**Comments**

None.

**Inspections**

On October 06, 2011, staff performed a Reconnaissance Inspection of the facility. CCTV inspections/evaluations completed on 10/05/2011, report forthcoming. Work continues in influent building, comminutor motors still out for rebuilding. Grit removal system repaired.

On December 6, 2011, staff performed a Quarterly Inspection. Items rated less than (S) satisfactory are indicated below:

Item: 'A3. Process Control Systems/Panels' received a rating of Marginal with comments: 'Uninterruptible power supplies that control power to critical systems should not be placed directly on floor. They can be easily damaged when placed on the floor rendering the system they energize inoperative.'

Item: 'B3. Comminutor' received a rating of Marginal with comments: 'One unit running normally. Second unit motor damaged due to flooding, being repaired.'

Item: 'D8 Secondary Lift Pumps' received a rating of Marginal with comments: 'One pump damaged during flood, out for repair.'

Item: 'E5. Plant Process Water System' received a rating of Marginal with comments: 'Damaged during flooding, set up to operate temporarily but significant damage to system remains. Repair/replacement options being evaluated. If system completely fails, it will not disable facility.'

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.



NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Morningstar/Ultra Dairy, Non-Contact Cooling Water**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Cannonsville	NY0068292	Yes	No	Yes

**Comments**

None.

**Inspections**

On October 24, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Mountain View Estates**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Schoharie	NY0263052	Yes	No	Yes

**Comments**

None.

**Inspections**

On November 29, 2011, staff performed a Quarterly Inspection. Items rated less than (S) satisfactory are indicated below:

Item: 'A3. Safety (Training Equipment)' received a rating of Marginal with comments: 'The overhead steel I- Beam supporting the hoist that is used to lift out the membrane cartridges has not been repositioned yet. This needs to be rectified so that the membranes can be serviced without damaging them. Contractor will be onsite January 2012 to expedite repairs per operator.'

Item: 'D1. Zenon Anoxic zone' received a rating of Marginal with comments: 'There are a couple of slight leaks on the steel SBR tank at the location of the welded seams on both sides of the anoxic zone. Zenon wanted the operators to empty the tank and take photos of the weld from the inside. They have done that and forwarded them to Zenon. The inside of that tank is not coated. The only tank that is coated was the digester tank. No repairs have been performed yet. Suggested operator contact engineer again since this repair should be done while the tank is under warranty.'

Item: 'F3. Sludge Pump' received a rating of Marginal with comments: 'Leaking has been repaired several times, seals constantly wear and some threads are damaged. Operator looking into replacing the leaking pump.'

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Mountainside Farms-Worcester Creameries (Lagoon)**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Pepacton	NY0084590	Yes	No	Yes

**Comments**

None.

**Inspections**

On December 21, 2011, staff performed a Quarterly Inspection. Items rated less than (S) satisfactory are indicated below:  
Item: 'C5 UV' received a rating of Marginal with comments: 'Foam present in the influent trough. Both units being used in series. UV unit "A" showing only 0.9 mw/cm2 with 3249 running hours. Unit "B" showing only 2.1 mw/cm2 with 4337 running hours.'

**SPDES Permit Exceedance(s)**

On October 1, 2011, DMR data indicted a violation of effluent TSS DAILY MAX with a sample result of 16.0 mg/l, exceeding the SPDES parameter limit of 10.0 mg/l.

On November 1, 2011, DMR data indicted a violation of effluent TSS DAILY MAX with a sample result of 11.0 mg/l, exceeding the SPDES parameter limit of 10.0 mg/l.

The DEP laboratory recorded six (6) results for effluent TSS within the reporting period; five of those readings exceeded the SPDES permit limitation of 10.0 mg/l.

**Enforcements**

The facility is currently under a DEC consent order; a full plant modification is in design.

**Miscellaneous**

This facility has chronic issues with the existing treatment process; the operator aggressively adjusts process and coagulant as much as possible, but the system responds slowly.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Oh-Neh-Tah (Camp) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Schoharie	NY0205460	No	Yes	No

**Comments**

None.

**Inspections**

None.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Olive Woods (Woodstock Percussion) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Ashokan	NY0098281	Yes	No	Yes

**Comments**

None.

**Inspections**

On December 1, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Onteora Jr-Sr High School WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Ashokan	NY0099856	No	No	No

**Comments**

On November 17, 2011, staff received the SPDES permit discontinuance letter from the DEC. This facility will be removed from future deliverables.

**Inspections**

None.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Oorah Camp (former Golden Acres Farms (#001)) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Schoharie	NY0069957	No	Yes	No

**Comments**

None.

**Inspections**

None.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Pine Hill (V) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Ashokan	NY0026557	Yes	No	Yes

**Comments**

None.

**Inspections**

On December 29, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.



NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Prattsville (v) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Schoharie	NY0263028	Yes	No	Yes

**Comments**

None.

**Inspections**

On November 02, 2011, staff performed a Reconnaissance Inspection of the collection system for the facility. No sanitary system work being performed, storm drainage system being serviced with vector trucks.

On December 14, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Richardson Hill Road Landfill**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Cannonsville	NY0413008	Yes	No	Yes

**Comments**

None.

**Inspections**

On December 9, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Roxbury Lift Station**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Pepacton	RC0000008	Yes	No	No

**Comments**

None.

**Inspections**

On December 15, 2011, staff performed a Reconnaissance Inspection of the facility. Facility operating normally; no problems noted.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Roxbury Run Village WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Pepacton	NY0099562	Yes	No	Yes

**Comments**

None.

**Inspections**

On December 21, 2011, staff performed a Quarterly Inspection. Items rated less than (S) satisfactory are indicated below:

Item: 'A9. Flow Metering' received a rating of Marginal with comments: 'A request should be made to the DEC to modify the DMR to report effluent flow. There should be a chart recorder installed to receive a signal from the microfilter units to continuously record the flow, as required by the SPDES Permit.'

Item: 'B3. Comminutor' received a rating of Unsatisfactory with comments: 'The comminutor is not working now and should be repaired. The manual bar screen is in service.'

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Stamford (V) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Cannonsville	NY0021555	Yes	No	Yes

**Comments**

None.

**Inspections**

On November 7, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Tannersville (V) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Schoharie	NY0026573	Yes	No	Yes

**Comments**

None.

**Inspections**

On October 12, 2011, staff performed a Quarterly Inspection. Items rated less than (S) satisfactory are indicated below:

Item: 'A1. Bldg./grounds/housekeeping' received a rating of Marginal with comments: 'Numerous leaks in building have not been addressed, likely exacerbated by recent hurricane. This will continue to be a potential issue since water dripping on sensitive electromechanical and electronic systems can render them inoperative which will affect the plants ability to effectively treat the incoming wastewater. These roof leaks should be repaired as soon as practicable to prevent costly damage to the facility. Access road to WWTP washed out due to Hurricane Irene, access via bike trail only.'

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Timber Lake (Camp) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Ashokan	NY0240664	No	Yes	No

**Comments**

None.

**Inspections**

None.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

On October 26, 2011, staff contacted the facility operator regarding the DEP exceedances for total phosphorus, dissolved oxygen and pH during the 2011 camp season. The operator stated that all of the DEP samples are taken at the WWTP. There is an outfall pipe that runs downhill for about two hundred feet that may change the actual effluent DO number. The operator stated the pH was low for about a week in the beginning of the season but with chemical adjustments it was good for the rest of the season. The plant self monitoring data indicates full compliance with all SPDES permit parameters.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Walton (V) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Cannonsville	NY0027154	Yes	No	Yes

**Comments**

None.

**Inspections**

On October 6, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.



NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Windham (T) WWTP**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Schoharie	NY0262935	Yes	No	Yes

**Comments**

None.

**Inspections**

On November 16, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

On November 29, 2011, staff performed a Reconnaissance Inspection of the collection system for the facility. The temporary backup power generation units at the Hensonville lift station and the Windham lift station are removed. Normal generator backup power restored. Most roadways open, damaged snowmaking pumps at Windham being replaced.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Carmel Sewer District #2**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Croton Falls	NY0031356	Yes	No	Yes

**Comments**

None.

**Inspections**

On December 16, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Clear Pool Camp**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
West Branch	NY0098621	Yes	No	Yes

**Comments**

None.

**Inspections**

On November 30, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Hill Sparrow (The Fairways at Hill and Dale)**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Croton Falls	NY0165719	Yes	No	Yes

**Comments**

None.

**Inspections**

On December 20, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

On November 18, 2011, a DEP laboratory sample indicated an exceedance of Coliform - Fecal with a sample result of 430/100 ml, exceeding the SPDES parameter limit of 200/100 ml 30-day geometric mean. The ultra-violet (UV) bulbs were at the end of their useful life; new bulbs were purchased and installed.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Lewisboro Elementary School**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Cross River	NY0036684	Yes	No	Yes

**Comments**

None.

**Inspections**

On December 20, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Mahopac**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Croton Falls	NY0026590	Yes	No	Yes

**Comments**

None.

**Inspections**

On October 13, 2011, staff performed a Quarterly Inspection. Items rated less than (S) satisfactory are indicated below:

Item: 'A1. Building/Grounds/Housekeeping' received a rating of Marginal with comments: 'Exterior fence needs painting.'

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Meadows at Cross River**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Cross River	NY0099520	Yes	No	Yes

**Comments**

None.

**Inspections**

On October 12, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Michelle Estates**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Cross River	NY0214841	Yes	No	Yes

**Comments**

None.

**Inspections**

On October 27, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

On October 28, 2011, a DEP laboratory sample indicated an exceedance of Coliform - Fecal with a sample result of 2100/100ml, exceeding the SPDES parameter limit of 200/100ml 30-day geometric mean. The plant self-monitoring data indicates full compliance with their SPDES parameters. The facility did experience a power outage on the day of collection that would have impacted the performance of the UV disinfection system. DEP effluent data indicates compliance with this parameter since the recorded exceedance.

On November 3, 2011, a DEP laboratory sample indicated an exceedance of Ammonia with a sample result of 11.54 mg/l, exceeding the SPDES parameter limit of 1.7 mg/l. The plant self-monitoring data indicates full compliance with their SPDES parameters. The facility did experience a lengthy power outage resulting from the blizzard; auxiliary power was utilized. Otherwise, there were no operational issues that led to this result. DEP effluent data indicates compliance with this parameter since the recorded exceedance.

On November 3, 2011, a DEP laboratory sample indicated an exceedance of Phosphorous with a sample result of 1.16 mg/l, exceeding the SPDES parameter limit of 1.0 mg/l. The plant self-monitoring data indicates full compliance with their SPDES parameters. The facility initiated a testing protocol for a new chemical supplier to determine the impact of different coagulants on the treatment process. DEP effluent data indicates compliance with this parameter since the recorded exceedance.

**Enforcements**

None.

**Miscellaneous**

None.



NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: North Castle and Harrison Pump Stations**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Kensico	RC0000002	Yes	No	No

**Comments**

None.

**Inspections**

RCI conducted compliance inspections throughout the fourth quarter of 2011 at the sewage pump stations in the Town of North Castle on Old Route 22, Cooney Hill Road, Route 120 (Loudens Cove), New King Street, Old Orchard Street and the pump station in the Town of Harrison on Park Lane. The inspections revealed no abnormal conditions.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: Waccabuc Country Club**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Cross River	NY0105708	Yes	No	Yes

**Comments**

None.

**Inspections**

On October 26, 2011, staff performed a Quarterly Inspection. All items inspected were found to be satisfactory.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

None.

NYCDEP WWTP Inspection Program  
EPA FAD Deliverable 6.2  
January 2012

**Facility: West Lake Sewer Extension**

<b>Basin</b>	<b>SPDES</b>	<b>Inspected</b>	<b>Seasonal WWTP</b>	<b>Report Sent to Owner</b>
Kensico	RC0000001	Yes	No	No

**Comments**

None.

**Inspections**

Staff performed inspections of the West Lake Trunk Sewer throughout the fourth quarter of 2011 in conjunction with regularly scheduled storm water BMP inspections within the Kensico Basin. The inspections revealed no abnormal conditions.

**SPDES Permit Exceedance(s)**

None.

**Enforcements**

None.

**Miscellaneous**

The Westchester County Department of Environmental Facilities (WCDEF) has faithfully submitted the results of the annual inspection and flushing of all associated pipelines, in accordance with the New York State Department of Environmental Conservation (NYSDEC) and the WCDEF Order on Consent (DEC Case No. 3-R3-20030228-17), to all relevant regulatory agencies. No problems within the line were reported.