

BEFORE THE
OHIO ENVIRONMENTAL PROTECTION AGENCY

OHIO E.P.A.

OCT 28 2014

FILED IN THE RECORDS OF THE AGENCY

In the Matter of:

Village of Ashley
5981 Steamtown Road
Ashley, Ohio 43003

Respondent

Director's Final Findings
and Orders

I certify this to be a true and accurate copy of the
official documents as filed in the records of the Ohio
Environmental Protection Agency.

PREAMBLE

It is agreed by the Parties hereto as follows:

By: Debra Cassler Date: 10-28-14

I. JURISDICTION

These Director's Final Findings and Orders ("Orders") are issued to the Village of Ashley ("Respondent") pursuant to the authority vested in the Director of the Ohio Environmental Protection Agency ("Ohio EPA") under Ohio Revised Code ("R.C.") 6111.03(H) and 3745.01.

II. PARTIES BOUND

These Orders shall apply to and be binding upon Respondent and successors in interest liable under Ohio law. No change in the composition of Respondent or the ownership or operation of the wastewater treatment plant ("WWTP") and its collection system, identified below, shall in any way alter Respondent's obligations under these Orders.

III. DEFINITIONS

Unless otherwise stated, all terms used in these Orders shall have the same meaning as defined in R.C. Chapter 6111 and the rules adopted thereunder.

IV. FINDINGS

The Director of Ohio EPA has made the following findings:

1. Respondent is located in Delaware County, Ohio, and had a population of approximately 1,330 at the 2010 census.
2. Respondent owns and operates a WWTP located at 5981 Steamtown Road, Ashley, Ohio 43003, which is designed to treat 0.19 million gallons per day of wastewater.
3. Respondent holds an Ohio National Pollutant Discharge Elimination System ("NPDES") permit, number 4PB00027*JD, ("permit"), effective December 1, 2012, which authorizes the discharge of effluent to an unnamed tributary of West Branch Alum Creek, a water of the state.

I certify this to be a true and accurate copy of the
official documents as filed in the records of the Clerk
Environmental Protection Agency

By: _____ Date: _____

4. On January 1, 2008, a compliance evaluation inspection report cited effluent limit violations, failure to provide written reports in follow-up to notification of bypass or overflow events, and lack of alarms and auto-dialers on the rapid sand filters. The report requested a response from Respondent addressing the cited violations. No response was received.
5. On November 1, 2008, Respondent completed a three phased, one million dollar sewer rehabilitation project which included replacing 2 manholes, rehabilitating 34 manholes, completing 19,500 linear feet of slip lining, replacing 1,670 linear feet of sewers, pressure testing 180 joints, and repairing 20 slip line spots and 49 lateral connections.
6. On June 6, 2009, a compliance evaluation inspection report cited effluent limit violations and concerns regarding the maintenance and operation of the rapid sand filters. The report noted that the bypass at the plant headworks was eliminated, and requested a written response to address the cited violations. No response was received.
7. On December 15, 2009, a reconnaissance inspection report cited effluent violations, high flows during wet-weather events, and operational and maintenance concerns regarding the rapid sand filters. The report also cited repeated failure to provide written responses to previous inspection reports and follow-up reports after reporting overflow and bypass events to Ohio EPA's Emergency Response Section. The report requested a written response to the cited deficiencies within 14 days. No response was received.
8. On July 8, 2011, Ohio EPA received an e-mail from the WWTP's operator providing an explanation for effluent limit violations occurring in January-May 2011. The correspondence indicated that most of the violations were due to rain and the operator stated that he would send a follow-up letter with a plan to correct infiltration and inflow issues.
9. On September 6, 2011, a letter was sent to Respondent regarding the failure to submit a NPDES permit renewal application within 180 days prior to the permit's expiration, as is required by the NPDES permit and the Ohio rules.
10. On October 17, 2011, a Notice of Violation and Compliance Inspection report was sent to Respondent stating that the WWTP was in significant noncompliance for suspended solids, fecal coliform, and CBOD₅. Other violations included failure to submit a NPDES permit renewal application, failure to provide responses to violations, failure to provide follow-up calls to the Ohio EPA Emergency Response line, failure to meet the NPDES permit's schedule of compliance and infiltration and inflow issues. The letter requested a meeting with Respondent to discuss necessary plant improvements or upgrades.

11. On January 26, 2012, a meeting was held between Ohio EPA, Respondent, the WWTP's operator, and an engineer retained by Respondent, to discuss the significant noncompliance status of the WWTP, factors affecting noncompliance, and enforcement and permitting options available for returning the plant to compliance.
12. On March 22, 2012, Ohio EPA received a document from Respondent describing proposed remedial activities for the WWTP. The report did not contain specific details.
13. On April 6, 2012, Ohio EPA sent a letter to Respondent regarding the deficiencies in the March 22, 2012 document, requesting that Respondent submit a revised engineering evaluation within thirty days. The requested evaluation was not submitted within the requested timeframe.
14. On July 25, 2012, a letter was submitted by the WWTP's operator explaining that Respondent was working on the finances for plant upgrades and various repairs have been undertaken.
15. Respondent reported sewage bypasses due to rain to the Ohio EPA Emergency Response Section on at least the following dates: February 5, 2008, April 6, 2010, May 19, 2010, November 29, 2010, February 17, 2011, March 2, 2011, October 20, 2011, and January 23, 2012. These overflows consisted of the discharge of partially treated sewage into the unnamed tributary of West Branch Alum Creek.
16. Respondent reported sewage bypasses or solids released due to mechanical errors to the Ohio EPA Emergency Response Section on at least the following dates: September 13, 2010, October 11, 2010, November 16, 2011, February 3, 2012, and September 24, 2012. These overflows consisted of the discharge of untreated sewage into the unnamed tributary of West Branch Alum Creek.
17. In an April 22, 2013 email, Respondent reported that the plant experienced a bypass on April 21, 2013, due to a clogged return. At the time of the email, the plant was back to normal but filters were bypassed until they could be backwashed.
18. In the April 22, 2013 email, Respondent identified the following dates and reasons for bypasses during calendar year 2013:

Date	Cause	Date	Cause
1-11-13 to 1-17-13	rain event	3-11-13 to 3-15-13	rain event
1-30-13 to 2-1-13	clogged return	3-18-13 to 3-20-13	rain event
1-2-13 to 2-5-13	rain event	4-1-13-to 4-4-13	snow melt
2-17-13 to 2-20-13	rain event	4-11-13 to 4-18-13	rain event
2-26-13 to 3-1-13	rain event	4-20-13 to 4/22/13	clogged return

19. Untreated sewage is a pollutant, with the discharge of pollutants into waters of the state in excess of the permissible limits of an NPDES permit a violation of R.C. 6111.04 and 6111.07.
20. From February 2009 to August 1, 2014 Respondent reported the effluent limit violations set forth in the Attachment that is incorporated by reference as if fully rewritten herein.
21. R.C. 6111.07(A) prohibits any person from violating, or failing to perform any duty imposed by R.C. 6111.01 to 6111.08 or violating any order, rule, or term or condition of a permit issued or adopted by the Director of Environmental Protection pursuant to those sections. Each day of violation is a separate offense.
22. The following Orders do not constitute authorization or approval of the construction of any physical structure or facilities, or the modification of any existing treatment works or sanitary sewerage system. Any such construction or modification is subject to the permit to install requirements of R.C. 6111.44 and 6111.45 and Ohio Administrative Code ("Ohio Admin.Code") Chapter 3745-42.
23. The Director has given consideration to, and based his determination on, evidence relating to the technical feasibility and economic reasonableness of complying with these Orders and to evidence relating to conditions calculated to result from compliance with these Orders, and their relation to the benefits to the people of the state to be derived from such compliance in accomplishing the purposes of R.C. Chapter 6111.

V. ORDERS

1. Respondent shall operate and maintain its WWTP in accordance with all requirements in its NPDES permit and in any modified or successor permit, and R.C. Chapter 6111.
2. Respondent shall identify factors restricting the hydraulic capacity of the WWTP causing bypasses of the tertiary sand filters and shutdown of the oxidation ditch during high flow events. Respondent shall upgrade or expand the WWTP as expeditiously as practicable to eliminate filter bypasses, but not later than the following schedule:
 - a. By no later than six (6) months from the effective date of these Orders, Respondent shall submit a revised detailed engineering evaluation, signed and stamped by a Professional Engineer, which shall include a description of proposed improvements (e.g. flow equalization basin, additional clarifiers and upgraded tertiary treatment alternatives) or a WWTP expansion to accommodate hydraulic surcharges and eliminate tertiary filter bypasses;

- b. By no later than twelve (12) months from the effective date of these Orders, Respondent shall submit a complete and approvable permit to install application for actions identified in the engineering evaluation, if required, to Ohio EPA in accordance with Section X. of these Orders;
 - c. By no later than four (4) months after the approval of the permit to install application, Respondent shall begin implementation of WWTP upgrades as approved;
 - d. By no later than sixteen (16) months after the approval of the permit to install application, Respondent shall complete the WWTP corrective action work as approved and achieve operation level within thirty (30) days thereafter;
 - e. Respondent shall notify Ohio EPA in accordance with Section X. of these Orders within seven (7) days of beginning implementation of WWTP corrective actions as required by Order No. 2.c.;
 - f. Commencing thirty (30) days after beginning implementation of WWTP corrective actions, Respondent shall submit progress reports on the work by the fifteenth (15th) day of each month to Ohio EPA in accordance with Section X. of these Orders; and
 - g. Respondent shall notify Ohio EPA in accordance with Section X. of these Orders within seven (7) days of completion of WWTP corrective action work.
3. Within six (6) months from the effective date of these Orders, Respondent shall submit to Ohio EPA in accordance with Section X of these Orders, for review and approval, a detailed flow monitoring and corrective action plan ("plan") which identifies and minimizes infiltration and inflow of ground and surface water into the Village's sanitary sewer collection system to the extent necessary to achieve compliance with the NPDES permit and any modification or successor permit. The plan shall contain the following:
- a. An itemized list of the repairs, with dates, completed; and
 - b. An itemized list of repairs, with schedule, that remain to be completed, which list shall include point repairs in 6 manholes on the 15-inch trunk line along West Branch Alum Creek with such repairs to occur no later than three (3) months after the effective date of these Orders, televising 6 additional private laterals at residences on Ashley Rd with notices to homeowners requiring repair if necessary, and rehabilitation and point repairs on manholes in subsystem tributary to SR 229 pump station.

4. Within forty-five (45) days from the effective date of these Orders, Respondent shall submit to Ohio EPA in accordance with Section X of these Orders, for review and approval, a plan with schedule to rehabilitate the reed filter beds.
5. Respondent shall submit corrections/revisions to address any deficiencies identified by Ohio EPA in any plans, permits or documents submitted under these Orders, within thirty (30) days of receipt of written notification from Ohio EPA of any correction/deficiencies, unless an earlier time is indicated or additional time is requested and allowed.
6. Respondent is assessed a penalty of five thousand dollars (\$5,000.00) in settlement of Ohio EPA's claims for civil penalties pursuant to R.C. Chapter 6111. Respondent shall pay the civil penalty in accordance with the following schedule:
 - a. No later than ninety (90) days after the effective date of these Orders, Respondent shall pay the first installment of one thousand two hundred fifty dollars (\$1,250.00);
 - b. No later than one hundred eighty (180) days after the effective date of these Orders, Respondent shall pay the second installment of one thousand two hundred fifty dollars (\$1,250.00);
 - c. No later than two hundred seventy (270) days after the effective date of these Orders, Respondent shall pay the third installment of one thousand two hundred fifty dollars (\$1,250.00); and
 - d. No later than three hundred sixty (360) days after the effective date of these Orders, Respondent shall pay the fourth installment of one thousand two hundred fifty dollars (\$1,250.00).

All payments are to be made by official check payable to "Treasurer of State" and submitted to Carol Butler, or her successor, together with a letter identifying Respondent, to

Office of Fiscal Administration
Ohio Environmental Protection Agency
P.O. Box 1049
Columbus, Ohio 43216-1049

A photocopy of the checks shall be sent to Mark Mann, Environmental Manager, Storm Water and Enforcement Section, or his successor, at the following address:

Ohio EPA
Division of Surface Water
P.O. Box 1049
Columbus, Ohio 43216-1049

If Respondent misses any of the scheduled payments set forth in this Order all remaining payments shall become due and owing immediately.

VI. TERMINATION

Respondent's obligations under these Orders shall terminate when Respondent certifies in writing and demonstrates to the satisfaction of Ohio EPA that Respondent has performed all obligations under these Orders and the Chief of Ohio EPA's Division of Surface Water acknowledges, in writing, the termination of these Orders. If Ohio EPA does not agree that all obligations have been performed, then Ohio EPA will notify Respondent of the obligations that have not been performed, in which case Respondent shall have an opportunity to address any such deficiencies and seek termination as described herein.

The certification shall contain the following attestation: "I certify that the information contained in or accompanying this certification is true, accurate and complete."

This certification shall be submitted by Respondent to Ohio EPA and shall be signed by a responsible official of the Respondent. For purposes of these Orders, a responsible official is as defined in Ohio Admin.Code 3745-33-03 for a municipal, state, or other public facility.

VII. OTHER CLAIMS

Nothing in these Orders shall constitute or be construed as a release from any claim, cause of action or demand in law or equity against any person, firm, partnership or corporation, not a party to these Orders, for any liability arising from, or related to activities occurring on or at Respondent's WWTP.

VIII. OTHER APPLICABLE LAWS

All actions required to be taken pursuant to these Orders shall be undertaken in accordance with the requirements of all applicable local, state and federal laws and regulations. These Orders do not waive or compromise the applicability and enforcement of any other statutes or regulations applicable to Respondent.

IX. MODIFICATIONS

These Orders may be modified by agreement of the parties hereto. Modifications shall be in writing and shall be effective on the date entered in the journal of the Director of Ohio EPA.

X. NOTICE

All documents required to be submitted by Respondent pursuant to these Orders shall be addressed to:

Ohio Environmental Protection Agency
Central District Office
Division of Surface Water
Attn: DSW Enforcement Supervisor
50 West Town Street, Suite 700
Columbus, Ohio 43215

or to such persons and addresses as may hereafter be otherwise specified in writing by Ohio EPA.

XI. RESERVATION OF RIGHTS

Ohio EPA and Respondent each reserve all rights, privileges and causes of action, except as specifically waived in Section XII. of these Orders.

XII. WAIVER

In order to resolve disputed claims, without admission of fact, violation or liability, and in lieu of further enforcement action by Ohio EPA for only the violations specifically cited in these Orders, Respondent consents to the issuance of these Orders and agrees to comply with these Orders. Compliance with these Orders shall be a full accord and satisfaction for Respondent's liability for the violations specifically cited herein.

Respondent hereby waives the right to appeal the issuance, terms and conditions, and service of these Orders, and Respondent hereby waives any and all rights Respondent may have to seek administrative or judicial review of these Orders either in law or equity.

Notwithstanding the preceding, Ohio EPA and Respondent agree that if these Orders are appealed by any other party to the Environmental Review Appeals Commission, or any court, Respondent retains the right to intervene and participate in such appeal. In such an event, Respondent shall continue to comply with these Orders notwithstanding such appeal and intervention unless these Orders are stayed, vacated or modified.

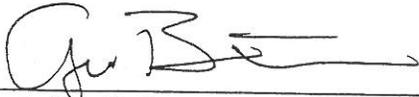
XIII. EFFECTIVE DATE

The effective date of these Orders is the date these Orders are entered into the Ohio EPA Director's journal.

XIV. SIGNATORY AUTHORITY

Each undersigned representative of a party to these Orders certifies that he or she is fully authorized to enter into these Orders and to legally bind such party to these Orders.

**IT IS SO ORDERED AND AGREED:
Ohio Environmental Protection Agency**



Craig W. Butler
Director

OCT 28 2014

Date

**IT IS SO AGREED:
Village of Ashley**



Signature

9-11-14

Date

JAMES L. NELSON

Printed or Typed Name



Title

Attachment

Permit No.	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
4PB00027*HD	February 2009	001	00530	Total Suspended Solids	7D Conc	1E	164	2/8/2009
4PB00027*HD	February 2009	001	00530	Total Suspended Solids	7D Qty	12.9	285.167	2/8/2009
4PB00027*HD	February 2009	001	00530	Total Suspended Solids	30D Conc	12	44.875	2/1/2009
4PB00027*HD	February 2009	001	00530	Total Suspended Solids	30D Qty	8.6	73.5626	2/1/2009
4PB00027*HD	February 2009	001	80082	CBOD 5 day	7D Conc	15	32.35	2/8/2009
4PB00027*HD	February 2009	001	80082	CBOD 5 day	7D Qty	10.8	56.2503	2/8/2009
4PB00027*HD	February 2009	001	80082	CBOD 5 day	30D Conc	10	15.0206	2/1/2009
4PB00027*HD	April 2009	001	00530	Total Suspended Solids	7D Conc	1E	26	4/8/2009
4PB00027*HD	April 2009	001	00530	Total Suspended Solids	7D Qty	12.9	15.3012	4/8/2009
4PB00027*HD	April 2009	001	00530	Total Suspended Solids	30D Conc	12	20	4/15/2009
4PB00027*HD	April 2009	001	00530	Total Suspended Solids	30D Qty	8.6	18.4480	4/15/2009
4PB00027*HD	April 2009	001	00530	Total Suspended Solids	7D Conc	1E	16.1142	4/1/2009
4PB00027*HD	April 2009	001	00530	Total Suspended Solids	7D Qty	12.9	11.0154	4/1/2009
4PB00027*HD	April 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	4.39	4/1/2009
4PB00027*HD	April 2009	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	4.5	8.34	4/1/2009
4PB00027*HD	April 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	2.16	3.6502	4/1/2009
4PB00027*HD	April 2009	001	00610	Nitrogen, Ammonia (NH3)	7D Qty	3.24	7.16684	4/15/2009
4PB00027*HD	March 2009	001	00530	Total Suspended Solids	7D Qty	12.9	13.7518	3/8/2009
4PB00027*HD	May 2009	001	00530	Total Suspended Solids	7D Conc	1E	25.5	5/8/2009
4PB00027*HD	May 2009	001	31616	Fecal Coliform	7D Conc	2000	7000	5/1/2009
4PB00027*HD	July 2009	001	00300	Dissolved Oxygen	1D Conc	6.0	5.1	7/27/2009
4PB00027*HD	July 2009	001	31616	Fecal Coliform	7D Conc	2000	7000	7/22/2009
4PB00027*HD	August 2009	001	00300	Dissolved Oxygen	1D Conc	6.0	4.5	8/17/2009
4PB00027*HD	August 2009	001	00530	Total Suspended Solids	7D Conc	1E	293	8/8/2009
4PB00027*HD	August 2009	001	00530	Total Suspended Solids	7D Qty	12.9	111.122	8/8/2009
4PB00027*HD	August 2009	001	00530	Total Suspended Solids	30D Conc	12	75.25	8/1/2009
4PB00027*HD	August 2009	001	00530	Total Suspended Solids	30D Qty	8.6	28.6553	8/1/2009
4PB00027*HD	September 2009	001	31616	Fecal Coliform	7D Conc	2000	4500	8/15/2009
4PB00027*HD	September 2009	001	31616	Fecal Coliform	7D Conc	2000	4500	8/15/2009
4PB00027*HD	October 2009	001	00530	Total Suspended Solids	7D Conc	1E	8667	9/15/2009
4PB00027*HD	October 2009	001	31616	Fecal Coliform	7D Conc	1E	26.5	10/22/2009
4PB00027*HD	January 2010	001	00530	Total Suspended Solids	7D Conc	2000	2433	10/8/2009
4PB00027*HD	February 2010	001	00530	Total Suspended Solids	7D Qty	12.9	16.9870	1/22/2010
4PB00027*HD	February 2010	001	00530	Total Suspended Solids	30D Conc	12	15.625	2/1/2010
4PB00027*HD	February 2010	001	00530	Total Suspended Solids	7D Conc	1E	43.6	2/22/2010
4PB00027*HD	February 2010	001	00530	Total Suspended Solids	30D Qty	8.6	10.4335	2/1/2010
4PB00027*HD	February 2010	001	00530	Total Suspended Solids	7D Qty	12.9	31.1418	2/22/2010
4PB00027*HD	March 2010	001	00530	Total Suspended Solids	30D Qty	8.6	9.85292	3/1/2010
4PB00027*HD	May 2010	001	00530	Total Suspended Solids	7D Qty	12.9	17.2005	3/22/2010
4PB00027*HD	May 2010	001	31616	Fecal Coliform	7D Conc	1E	21.5	5/8/2010
4PB00027*HD	May 2010	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	2000	7000	5/8/2010
4PB00027*HD	May 2010	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	3.0	4.86	5/1/2010
4PB00027*HD	May 2010	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	2.0	3.585	5/1/2010
4PB00027*HD	June 2010	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	1.44	1.89093	5/1/2010
4PB00027*HD	June 2010	001	00530	Total Suspended Solids	30D Conc	12	18.875	6/1/2010
4PB00027*HD	June 2010	001	00530	Total Suspended Solids	7D Conc	1E	69	6/22/2010
4PB00027*HD	June 2010	001	00530	Total Suspended Solids	7D Qty	12.9	21.0646	6/22/2010
4PB00027*HD	July 2010	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	2.0	2.3285	7/1/2010
4PB00027*HD	October 2010	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	3.0	4.38	7/22/2010
4PB00027*HD	January 2011	001	00300	Dissolved Oxygen	1D Conc	6.0	3.9	10/11/2010
4PB00027*HD	January 2011	001	00530	Total Suspended Solids	7D Conc	1E	50	1/8/2011
4PB00027*HD	January 2011	001	00530	Total Suspended Solids	7D Qty	12.9	16.5718	1/8/2011
4PB00027*HD	February 2011	001	00530	Total Suspended Solids	30D Conc	12	14.75	1/1/2011
4PB00027*HD	February 2011	001	00530	Total Suspended Solids	7D Conc	1E	284.5	2/15/2011
4PB00027*HD	February 2011	001	00530	Total Suspended Solids	7D Qty	12.9	209.054	2/15/2011
4PB00027*HD	February 2011	001	00530	Total Suspended Solids	30D Conc	12	80	2/1/2011
4PB00027*HD	February 2011	001	00530	Total Suspended Solids	30D Qty	8.6	56.7331	2/1/2011
4PB00027*HD	February 2011	001	80082	CBOD 5 day	7D Conc	15	81.45	2/15/2011
4PB00027*HD	February 2011	001	80082	CBOD 5 day	7D Qty	10.8	60.1222	2/15/2011
4PB00027*HD	February 2011	001	80082	CBOD 5 day	30D Conc	10	21.2125	2/1/2011
4PB00027*HD	February 2011	001	80082	CBOD 5 day	30D Qty	7.2	15.5315	2/1/2011
4PB00027*HD	March 2011	001	00530	Total Suspended Solids	7D Conc	1E	23	3/1/2011
4PB00027*HD	March 2011	001	00530	Total Suspended Solids	7D Qty	12.9	38.1908	3/1/2011
4PB00027*HD	March 2011	001	00530	Total Suspended Solids	7D Qty	12.9	16.0634	3/8/2011
4PB00027*HD	March 2011	001	00530	Total Suspended Solids	30D Qty	8.6	14.7767	3/1/2011
4PB00027*HD	April 2011	001	80082	CBOD 5 day	7D Qty	10.8	14.3081	3/1/2011
4PB00027*HD	April 2011	001	00530	Total Suspended Solids	7D Conc	1E	21	4/1/2011
4PB00027*HD	April 2011	001	00530	Total Suspended Solids	7D Qty	12.9	28.8466	4/1/2011
4PB00027*HD	April 2011	001	00530	Total Suspended Solids	7D Conc	1E	117	4/15/2011
4PB00027*HD	April 2011	001	00530	Total Suspended Solids	7D Qty	12.9	55.6519	4/15/2011
4PB00027*HD	April 2011	001	00530	Total Suspended Solids	30D Conc	12	43.75	4/1/2011
4PB00027*HD	April 2011	001	00530	Total Suspended Solids	7D Conc	1E	33.5	4/22/2011
4PB00027*HD	April 2011	001	00530	Total Suspended Solids	30D Qty	8.6	31.4803	4/1/2011
4PB00027*HD	April 2011	001	00530	Total Suspended Solids	7D Qty	12.9	41.7417	4/22/2011
4PB00027*HD	April 2011	001	80082	CBOD 5 day	7D Conc	15	38.15	4/15/2011
4PB00027*HD	April 2011	001	80082	CBOD 5 day	7D Qty	10.8	17.0338	4/15/2011
4PB00027*HD	April 2011	001	80082	CBOD 5 day	30D Conc	10	11.9125	4/1/2011
4PB00027*HD	April 2011	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	4.5	4.65	4/15/2011
4PB00027*HD	April 2011	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	2.16	2.4736	4/1/2011
4PB00027*HD	May 2011	001	00610	Nitrogen, Ammonia (NH3)	7D Qty	3.24	4.88759	4/15/2011
4PB00027*HD	May 2011	001	00530	Total Suspended Solids	7D Conc	1E	417.5	5/1/2011
4PB00027*HD	May 2011	001	00530	Total Suspended Solids	7D Qty	12.9	524.638	5/1/2011
4PB00027*HD	May 2011	001	00530	Total Suspended Solids	30D Conc	12	111.875	5/1/2011

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4PB00027*ID	May 2011	001	00530	Total Suspended Solids	30D Qty	18.6	137.974	5/1/2011
4PB00027*ID	May 2011	001	00530	Total Suspended Solids	17D Qty	12.9	17.1324	5/22/2011
4PB00027*ID	May 2011	001	80082	CBOD 5 day	17D Conc	15	152.5	5/1/2011
4PB00027*ID	May 2011	001	80082	CBOD 5 day	17D Qty	10.8	191.634	5/1/2011
4PB00027*ID	May 2011	001	80082	CBOD 5 day	30D Qty	10	41.1625	5/1/2011
4PB00027*ID	July 2011	001	31616	Fecal Coliform	30D Conc	1000	2178.01	7/1/2011
4PB00027*ID	July 2011	001	31616	Fecal Coliform	17D Conc	2000	7000	7/15/2011
4PB00027*ID	August 2011	001	31616	Fecal Coliform	17D Conc	2000	2400	8/8/2011
4PB00027*ID	August 2011	001	31616	Fecal Coliform	17D Conc	2000	3330	8/15/2011
4PB00027*ID	October 2011	001	00530	Total Suspended Solids	30D Conc	112	1342.13	8/1/2011
4PB00027*ID	October 2011	001	00530	Total Suspended Solids	17D Conc	18	25.125	10/1/2011
4PB00027*ID	October 2011	001	00530	Total Suspended Solids	30D Qty	18.6	86.5	10/22/2011
4PB00027*ID	October 2011	001	00530	Total Suspended Solids	30D Qty	18.6	24.4178	10/1/2011
4PB00027*ID	October 2011	001	00530	Total Suspended Solids	17D Qty	12.9	84.4246	10/22/2011
4PB00027*ID	October 2011	001	80082	CBOD 5 day	30D Conc	110	11.3	10/1/2011
4PB00027*ID	October 2011	001	80082	CBOD 5 day	17D Conc	115	39.75	10/22/2011
4PB00027*ID	October 2011	001	80082	CBOD 5 day	30D Qty	17.2	11.7645	10/1/2011
4PB00027*ID	October 2011	001	80082	CBOD 5 day	17D Qty	10.8	39.4489	10/22/2011
4PB00027*ID	October 2011	001	31616	Fecal Coliform	17D Conc	2000	2533	10/22/2011
4PB00027*ID	October 2011	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	12.0	2.9555	10/1/2011
4PB00027*ID	October 2011	001	00510	Nitrogen, Ammonia (NH3)	17D Conc	3.0	6.79	10/15/2011
4PB00027*ID	October 2011	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	1.44	5.05602	10/1/2011
4PB00027*ID	October 2011	001	00610	Nitrogen, Ammonia (NH3)	17D Qty	12.16	10.0327	10/15/2011
4PB00027*ID	December 2011	001	00530	Total Suspended Solids	17D Conc	18	24	12/1/2011
4PB00027*ID	December 2011	001	00530	Total Suspended Solids	17D Qty	12.9	73.4789	12/1/2011
4PB00027*ID	December 2011	001	00530	Total Suspended Solids	17D Conc	118	48	12/15/2011
4PB00027*ID	December 2011	001	00530	Total Suspended Solids	17D Qty	12.9	90.671	12/15/2011
4PB00027*ID	December 2011	001	00530	Total Suspended Solids	30D Conc	112	22.75	12/1/2011
4PB00027*ID	December 2011	001	00530	Total Suspended Solids	30D Qty	18.6	47.5057	12/1/2011
4PB00027*ID	December 2011	001	00530	Total Suspended Solids	17D Qty	12.9	18.3353	12/22/2011
4PB00027*ID	December 2011	001	80082	CBOD 5 day	17D Qty	10.8	25.7928	12/1/2011
4PB00027*ID	December 2011	001	80082	CBOD 5 day	17D Qty	10.8	27.846	12/15/2011
4PB00027*ID	December 2011	001	80082	CBOD 5 day	30D Qty	7.2	19.1659	12/1/2011
4PB00027*ID	December 2011	001	80082	CBOD 5 day	17D Qty	10.8	20.1832	12/22/2011
4PB00027*ID	June 2011	001	31616	Fecal Coliform	17D Conc	2000	2000	6/15/2011
4PB00027*ID	January 2012	001	00530	Total Suspended Solids	17D Qty	12.9	18.8067	1/15/2012
4PB00027*ID	January 2012	001	00530	Total Suspended Solids	30D Qty	8.6	14.0263	1/1/2012
4PB00027*ID	January 2012	001	00530	Total Suspended Solids	17D Qty	12.9	23.5858	1/22/2012
4PB00027*ID	January 2012	001	80082	CBOD 5 day	17D Qty	10.8	12.7525	1/22/2012
4PB00027*ID	February 2012	001	00530	Total Suspended Solids	17D Conc	118	42	2/1/2012
4PB00027*ID	February 2012	001	00530	Total Suspended Solids	17D Qty	12.9	36.6399	2/1/2012
4PB00027*ID	February 2012	001	00530	Total Suspended Solids	30D Conc	112	16.5714	2/1/2012
4PB00027*ID	February 2012	001	00530	Total Suspended Solids	30D Qty	18.6	14.2465	2/1/2012
4PB00027*ID	February 2012	001	80082	CBOD 5 day	17D Conc	115	25.6	2/1/2012
4PB00027*ID	February 2012	001	80082	CBOD 5 day	17D Qty	10.8	22.4217	2/1/2012
4PB00027*ID	February 2012	001	80082	CBOD 5 day	30D Qty	7.2	7.73811	2/1/2012
4PB00027*ID	March 2012	001	00530	Total Suspended Solids	17D Qty	12.9	18.5029	3/1/2012
4PB00027*ID	March 2012	001	00530	Total Suspended Solids	30D Qty	18.6	9.12786	3/1/2012
4PB00027*ID	March 2012	001	00550	Oil and Grease, Total	11D Conc	110	29	3/20/2012
4PB00027*ID	May 2012	001	80082	CBOD 5 day	17D Conc	115	22.8666	5/1/2012
4PB00027*ID	May 2012	001	80082	CBOD 5 day	17D Qty	10.8	24.2291	5/1/2012
4PB00027*ID	May 2012	001	80082	CBOD 5 day	30D Qty	7.2	9.41606	5/1/2012
4PB00027*ID	May 2012	001	00610	Nitrogen, Ammonia (NH3)	17D Qty	12.16	2.78126	5/1/2012
4PB00027*ID	June 2012	001	00530	Total Suspended Solids	17D Conc	118	35.5	6/22/2012
4PB00027*ID	June 2012	001	00530	Total Suspended Solids	17D Qty	12.9	18.4823	6/22/2012
4PB00027*ID	September 2012	001	31616	Fecal Coliform	17D Conc	2000	7000	9/1/2012
4PB00027*ID	September 2012	001	31616	Fecal Coliform	17D Conc	2000	2433	9/22/2012
4PB00027*JD	March 2013	001	00530	Total Suspended Solids	17D Conc	118	23.6666	3/8/2013
4PB00027*JD	April 2013	001	00530	Total Suspended Solids	17D Qty	12.9	16.0588	4/8/2013
4PB00027*JD	April 2013	001	80082	CBOD 5 day	17D Qty	10.8	19.2738	4/8/2013
4PB00027*JD	May 2013	001	31648	E. coli	17D Conc	1284	727	5/1/2013
4PB00027*JD	May 2013	001	31648	E. coli	17D Conc	1284	2419.6	5/8/2013
4PB00027*JD	June 2013	001	31648	E. coli	17D Conc	1284	325.5	6/1/2013
4PB00027*JD	July 2013	001	00530	Total Suspended Solids	17D Conc	118	44	7/8/2013
4PB00027*JD	July 2013	001	00530	Total Suspended Solids	17D Qty	12.9	37.1637	7/8/2013
4PB00027*JD	July 2013	001	00530	Total Suspended Solids	30D Conc	112	17	7/1/2013
4PB00027*JD	July 2013	001	00530	Total Suspended Solids	17D Conc	118	24	7/22/2013
4PB00027*JD	July 2013	001	00530	Total Suspended Solids	30D Qty	18.6	10.9684	7/1/2013
4PB00027*JD	July 2013	001	80082	CBOD 5 day	17D Conc	115	31.35	7/8/2013
4PB00027*JD	July 2013	001	80082	CBOD 5 day	17D Qty	10.8	24.3806	7/8/2013
4PB00027*JD	July 2013	001	31648	E. coli	17D Conc	1284	2419.4	7/8/2013
4PB00027*JD	July 2013	001	31648	E. coli	30D Conc	1126	197.760	7/1/2013
4PB00027*JD	July 2013	001	31648	E. coli	17D Conc	1284	2419.4	7/22/2013
4PB00027*JD	October 2013	001	31648	E. coli	17D Conc	1284	1344.8	10/8/2013
4PB00027*JD	October 2013	001	31648	E. coli	17D Conc	1284	1553.1	10/15/2013
4PB00027*JD	October 2013	001	31648	E. coli	30D Conc	1126	270.242	10/1/2013
4PB00027*JD	October 2013	001	31648	E. coli	17D Conc	1284	461.1	10/22/2013
4PB00027*JD	December 2013	001	00530	Total Suspended Solids	17D Conc	118	26.5	12/22/2013
4PB00027*JD	December 2013	581	01003	Arsenic, Total In Slud	11D Conc	175	92.6	12/26/2013
4PB00027*JD	April 2014	001	00300	Dissolved Oxygen	11D Conc	16.0	5.6	4/29/2014
4PB00027*JD	May 2014	001	00300	Dissolved Oxygen	11D Conc	16.0	5.6	5/15/2014
4PB00027*JD	May 2014	001	00300	Dissolved Oxygen	11D Conc	16.0	5.1	5/27/2014
4PB00027*JD	May 2014	001	00530	Total Suspended Solids	17D Qty	12.9	15.5154	5/15/2014
4PB00027*JD	May 2014	001	31648	E. coli	17D Conc	1284	2419.6	5/22/2014
4PB00027*JD	June 2014	001	31648	E. coli	17D Conc	1284	2419.6	6/22/2014