

BEFORE THE
OHIO ENVIRONMENTAL PROTECTION AGENCY

OHIO E.P.A.
FEB 26 2008

ENTERED DIRECTOR'S JOURNAL

In the Matter of:

Lorain County Board of Commissioners
226 Middle Avenue (4th Floor)
Elyria, Ohio 44035

Director's Final Findings
and Orders

Respondent

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: [Signature] Date: 2-26-08

I. JURISDICTION

These Director's Final Findings and Orders ("Orders") are issued to the Lorain County Board of Commissioners ("Respondent"), pursuant to the authority vested in the Director of the Ohio Environmental Protection Agency ("Ohio EPA") under Ohio Revised Code ("ORC") §§ 6111.03 and 3745.01.

II. PARTIES BOUND

These Orders shall apply to and are binding upon Respondent and successors in interest liable under Ohio law. No change in ownership or composition of Respondent or ownership of any of the six wastewater treatment plants described in the Findings 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 ORC Chapter 6111 and the rules promulgated thereunder.

IV. FINDINGS

The Director of Ohio EPA has made the following findings:

Brentwood Lakes

1. Respondent owns and operates the Brentwood Lakes wastewater treatment plant ("WWTP"), located on Waterfall Drive, Carlisle Township, Lorain County, Ohio, and the associated collection system. Prior to the recent construction of improvements, the Brentwood Lakes WWTP consisted of grit removal, a comminutor, extended aeration, chlorination, and dechlorination. It is designed to treat 120,000 gallons of sewage per day.
2. Respondent's National Pollutant Discharge Elimination System ("NPDES") permit for the Brentwood Lakes WWTP (No. 3PH00024*ED, effective June 1, 2000) expired on May 31, 2005. A permit renewal application was submitted to Ohio EPA on December 16, 2004. The Brentwood Lakes WWTP discharges to the East Branch of the Black River. The East Branch of the Black River is defined as "waters of the state" pursuant to ORC § 6111.01.
3. Ohio EPA inspected the Brentwood Lakes WWTP on March 10, 2005 and August 29, 2006. During both inspections, Ohio EPA observed that pinfloc was being discharged over the settling tank weir. The Brentwood Lakes WWTP had no tertiary filtration or sludge holding tank, both of which were needed to help facilitate solids handling capabilities and to attain compliance with final effluent limitations in the NPDES permit.
4. Respondent's NPDES permit for the Brentwood Lakes WWTP contained a compliance schedule requiring that the Brentwood Lakes WWTP attain compliance with the final effluent limitations by no later than June 1, 2001.
5. Respondent failed to attain compliance with the final effluent limitations and failed to complete construction of at least, but not limited to, tertiary filtration equipment by June 1, 2001, as required by the NPDES permit schedule of compliance, in violation of ORC § 6111.07(A).
6. Numerous violations of the NPDES permit effluent limits have been documented at the Brentwood Lakes WWTP. The violations from June 2004 through September 2007 are listed in Attachment I. Each violation cited in Attachment I constitutes a separate violation of ORC §§ 6111.04 and 6111.07. Attachment I is hereby incorporated into these Findings and Orders as if fully stated herein.
7. By letters dated April 14, 2005, September 28, 2006, and July 5, 2007, Ohio EPA notified Respondent of the violations observed during the inspections, as well as self-reported violations.

8. Permit to install ("PTI") No. 550708 for WWTP improvements was issued on June 22, 2006. Construction bids for these WWTP improvements were awarded on September 7, 2006. Construction of the WWTP improvements has been completed.

Columbia West River

9. Respondent owned and operated the Columbia West River WWTP, located on Columbia West River Road, Columbia Township, Lorain County, Ohio, and the associated collection system. The Columbia West River WWTP consisted of extended aeration, chlorination and dechlorination. It was designed to treat 6,000 gallons of sewage per day.
10. Respondent's NPDES permit for the Columbia West River WWTP (No. 3PG00053*FD, effective July 1, 2000) expired on June 30, 2005. A permit renewal application was submitted to Ohio EPA on December 16, 2004. The Columbia West River WWTP discharges to the West Branch of the Rocky River. The West Branch of the Rocky River is defined as "waters of the state" pursuant to ORC § 6111.01.
11. Ohio EPA inspected the Columbia West River WWTP on March 10, 2005 and August 29, 2006. The Columbia West River WWTP had no tertiary filtration or sludge holding tank, both of which were needed to help facilitate solids handling capabilities and to attain compliance with final effluent limitations in the NPDES permit.
12. Respondent's NPDES permit for the Columbia West River WWTP contained a compliance schedule requiring that the Columbia West River WWTP attain compliance with the final effluent limitations by no later than July 1, 2001.
13. Respondent failed to attain compliance with the final effluent limitations and failed to complete construction of at least, but not limited to, tertiary filtration and post aeration equipment by July 1, 2001, as required by the NPDES permit schedule of compliance, in violation of ORC § 6111.07(A).
14. Numerous violations of the NPDES permit effluent limits have been documented at the Columbia West River WWTP. The violations from June 2004 through May 2007 are listed in Attachment II. Each violation cited in Attachment II constitutes a separate violation of ORC §§ 6111.04 and 6111.07. Attachment II is hereby incorporated into these Findings and Orders as if fully stated herein.

15. By letters dated April 14, 2005, September 28, 2006, and July 5, 2007, Ohio EPA notified Respondent of the violations observed during the inspections, as well as self-reported violations.
16. Respondent chose to abandon the Columbia West River WWTP and connect to the Northeast Ohio Regional Sewer District ("NEORS") sewers via a newly constructed pump station and force main.
17. PTI No. 02-21212 for WWTP elimination, construction of a pump station, and construction of a force main was issued on September 22, 2005. Construction bids for these improvements were awarded on July 13, 2006. Construction of the pump station and force main was completed, and the WWTP abandoned and eliminated prior to June 21, 2007.

Cresthaven Homes

18. Respondent owns and operates the Cresthaven Homes WWTP, located on Imperial Court, Elyria, Lorain County, Ohio, and the associated collection system. Prior to the recent construction of improvements, the Cresthaven Homes WWTP consisted of influent pumping, extended aeration, chlorination, and dechlorination. It is designed to treat 80,000 gallons of sewage per day.
19. Respondent's NPDES permit for the Cresthaven Homes WWTP (No. 3PG00051*FD, effective July 1, 2000) expired on June 30, 2005. A permit renewal application was submitted to Ohio EPA on December 16, 2004. The Cresthaven WWTP discharges to Martins Run. Martins Run is defined as "waters of the state" pursuant to ORC § 6111.01.
20. Ohio EPA inspected the Cresthaven Homes WWTP on March 10, 2005 and August 29, 2006. Ohio EPA observed that slight pinfloc was being discharged over the settling tank weir with the effluent. The Cresthaven Homes WWTP had no tertiary filtration or sludge holding tank, both of which were needed to help facilitate solids handling capabilities and to attain compliance with final effluent limitations in the NPDES permit.
21. Numerous violations of the NPDES permit effluent limits have been documented at the Cresthaven Homes WWTP. The violations from June 2004 through November 2007 are listed in Attachment III. Each violation cited in Attachment III

constitutes a separate violation of ORC §§ 6111.04 and 6111.07. Attachment III is hereby incorporated into these Findings and Orders as if fully stated herein.

22. By letters dated April 14, 2005, September 28, 2006, and July 5, 2007, Ohio EPA notified Respondent of the violations observed during the inspections, as well as self-reported violations.
23. PTI No. 550709 for WWTP improvements was issued on June 20, 2006. Construction bids for these WWTP improvements were awarded on September 7, 2006. Construction of the WWTP improvements has been completed.

Eaton Homes

24. Respondent owns and operates the Eaton Homes WWTP, located on National Drive, Eaton Township, Lorain County, Ohio, and the associated collection system. Prior to the recent construction of improvements, the Eaton Homes WWTP consisted of influent pumping, a comminutor, extended aeration, chlorination, post aeration, and dechlorination. It is designed to treat 200,000 gallons of sewage per day.
25. Respondent's NPDES permit for the Eaton Homes WWTP (No. 3PH00023*FD, effective June 1, 2000) expired on May 31, 2005. A permit renewal application was submitted to Ohio EPA on December 16, 2004. The Eaton Homes WWTP discharges to Willow Creek. Willow Creek is defined as "waters of the state" pursuant to ORC § 6111.01.
26. Ohio EPA inspected the Eaton Homes WWTP on March 10, 2005 and August 29, 2006. Ohio EPA observed that slight pinfloc was being discharged over the settling tank weir to the effluent, the comminutor was not in operation, and the effluent was brown. The Eaton Homes WWTP had no tertiary filtration or sludge holding tank, both of which were needed to help facilitate solids handling capabilities and to attain compliance with final effluent limitations in the NPDES permit.
27. Respondent's NPDES permit for the Eaton Homes WWTP contained a compliance schedule requiring that the Eaton Homes WWTP attain compliance with the final effluent limitations by no later than June 1, 2001.

28. Respondent failed to attain compliance with the final effluent limitations by June 1, 2001, as required by the NPDES permit schedule of compliance, in violation of ORC § 6111.07(A).
29. Numerous violations of the NPDES permit effluent limits have been documented at the Eaton Homes WWTP. The violations from June 2004 through November 2007 are listed in Attachment IV. Each violation cited in Attachment IV constitutes a separate violation of ORC §§ 6111.04 and 6111.07. Attachment IV is hereby incorporated into these Findings and Orders as if fully stated herein.
30. By letters dated April 14, 2005, September 28, 2006, and July 5, 2007, Ohio EPA notified Respondent of the violations observed during the inspections, as well as self-reported violations.
31. PTI No. 550710 for WWTP improvements was issued on July 7, 2006, and modified by PTI No. 575186 which was issued on September 21, 2006. Construction bids for these WWTP improvements were awarded on September 7, 2006. Construction of the WWTP improvements has been completed.

Plum Creek

32. Respondent owns and operates the Plum Creek WWTP, located on Eddie Lane, Columbia Township, Lorain County, Ohio, and the associated collection system. Prior to the recent construction of improvements, the Plum Creek WWTP consisted of influent pumping, extended aeration, chlorination, and dechlorination. It is designed to treat 40,000 gallons of sewage per day.
33. Respondent's NPDES permit for the Plum Creek WWTP (No. 3PG00052*ED, effective July 1, 2000) expired on June 30, 2005. A permit renewal application was submitted to Ohio EPA on December 16, 2004. The Plum Creek WWTP discharges to Plum Creek. Plum Creek is defined as "waters of the state" pursuant to ORC § 6111.01.
34. Ohio EPA inspected the Plum Creek WWTP on March 10, 2005 and August 29, 2006. Ohio EPA observed that the effluent discharge was turbid. The Plum Creek WWTP had no tertiary filtration or sludge holding tank, both of which were needed to help facilitate solids handling capabilities and to attain compliance with final effluent limitations in the NPDES permit.

35. Respondent's NPDES permit for the Plum Creek WWTP contained a compliance schedule requiring that the Plum Creek WWTP attain compliance with the final effluent limitations by no later than July 1, 2001.
36. Respondent failed to attain compliance with the final effluent limits and failed to complete construction of at least, but not limited to, post aeration and tertiary filtration equipment by July 1, 2001, as required by the NPDES permit schedule of compliance, in violation of ORC § 6111.07(A).
37. Numerous violations of the NPDES permit effluent limits have been documented at the Plum Creek WWTP. The violations from June 2004 through November 2007 are listed in Attachment V. Each violation cited in Attachment V constitutes a separate violation of ORC §§ 6111.04 and 6111.07. Attachment V is hereby incorporated into these Findings and Orders as if fully stated herein.
38. By letters dated April 14, 2005, September 28, 2006, and July 5, 2007, Ohio EPA notified Respondent of the violations observed during the inspections, as well as self-reported violations.
39. PTI No. 02-21211 for WWTP improvements was issued on September 16, 2005. Construction bids for these WWTP improvements were awarded on July 13, 2006. Construction of the WWTP improvements has been completed.

Westview Park

40. Respondent owned and operated the Westview Park WWTP, located at 24001 Sprague Road, Columbia Township, Lorain County, Ohio, and the associated collection system. The Westview Park WWTP consisted of influent pumping, a comminutor, extended aeration, chlorination, and dechlorination. It was designed to treat 170,000 gallons of sewage per day.
41. Respondent's NPDES permit for the Westview Park WWTP (No. 3PH00022*FD, effective June 1, 2000) expired on May 31, 2005. A permit renewal application was submitted to Ohio EPA on December 16, 2004. The Westview Park WWTP discharges to an unnamed tributary to the West Branch of the Rocky River. The unnamed tributary and the West Branch of the Rocky River are defined as "waters of the state" pursuant to ORC § 6111.01.

42. Ohio EPA inspected the Westview Park WWTP on March 10, 2005 and August 29, 2006. Ohio EPA observed that the effluent discharge was turbid and the comminutor was not in operation. The Westview Park WWTP had no tertiary filtration which was needed to help attain compliance with final effluent limitations in the NPDES permit.
43. Respondent's NPDES permit for the Westview Park WWTP contained a compliance schedule requiring that the Westview Park WWTP attain compliance with the final effluent limitations by no later than June 1, 2001.
44. Respondent failed to attain compliance with the final effluent limitations by June 1, 2001, as required by the NPDES permit schedule of compliance, in violation of ORC § 6111.07(A).
45. Numerous violations of the NPDES permit effluent limits have been documented at the Westview Park WWTP. The violations from June 2004 through July 2007 are listed in Attachment VI. Each violation cited in Attachment VI constitutes a separate violation of ORC §§ 6111.04 and 6111.07. Attachment VI is hereby incorporated into these Findings and Orders as if fully stated herein.
46. By letters dated April 14, 2005, September 28, 2006, and July 5, 2007, Ohio EPA notified Respondent of the violations observed during the inspections, as well as self-reported violations.
47. Respondent chose to abandon the Westview Park WWTP and connect to the NEORSD sewers.
48. PTI No. 561521 for WWTP elimination, construction of a pump station, and construction of a force main was issued on July 27, 2006. Construction of a pump station and force main has been completed and the WWTP abandoned and demolished.

General

49. Respondent violated Part III.21. of the NPDES permits for all six WWTPs by failing to haul or remove sludge from the WWTPs for at least the past several years until at least May 2006. This resulted in sludge entering waters of the state in violation of the NPDES permits, ORC §§ 6111.04 and 6111.07(A), and Ohio Administrative Code ("OAC") 3745-1-04.

50. Pursuant to ORC § 6111.04, no person to whom a permit has been issued shall place or discharge, or cause to be placed or discharged, in any waters of the state any sewage, sludge, sludge materials, industrial waste, or other wastes in excess of the permissive discharges specified under an existing permit.
51. Pursuant to ORC § 6111.07(A), no person shall violate or fail to perform any duty imposed by ORC §§ 6111.01 to 6111.08 or violate any order, rule, or term or condition of a permit issued or adopted by the Director of Ohio EPA pursuant to those sections. Each day of violation is a separate offense.
52. Compliance with ORC Chapter 6111 is not contingent upon the availability or receipt of financial assistance.
53. These 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 sewer system. Any such construction or modification is subject to the PTI requirements of OAC Chapter 3745-42.
54. 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 its relation to the benefits to the people of the State to be derived from such compliance in accomplishing the purposes of ORC Chapter 6111.

V. ORDERS

1. Respondent shall properly operate and maintain the Brentwood Lakes WWTP, the Cresthaven Homes WWTP, the Eaton Homes WWTP, and the Plum Creek WWTP.
2. Respondent shall achieve compliance with the final effluent limitations of NPDES permit No. 3PH00024*ED, and any successor permit, at the Brentwood Lakes WWTP as expeditiously as practicable, but not later than March 1, 2008.
3. Respondent shall achieve compliance with the final effluent limitations of NPDES permit No. 3PG00051*FD, and any successor permit, at the Cresthaven Homes WWTP as expeditiously as practicable, but not later than March 1, 2008.

4. Respondent shall achieve compliance with the final effluent limitations of NPDES permit No. 3PH00023*FD, and any successor permit, at the Eaton Homes WWTP as expeditiously as practicable, but not later than March 1, 2008.
5. Respondent shall achieve compliance with the final effluent limitations of NPDES permit No. 3PG00052*ED, and any successor permit, at the Plum Creek WWTP as expeditiously as practicable, but not later than March 1, 2008.
6. Respondent shall pay to the Ohio EPA the amount of two hundred fifty thousand dollars (\$250,000.00) in settlement of the Ohio EPA's claim for civil penalties, which may be assessed pursuant to ORC Chapter 6111. Respondent shall satisfy this penalty in the following manner:
 - A. Payment in part shall be made by tendering an official check made payable to "Treasurer, State of Ohio" for one hundred twenty-five thousand dollars (\$125,000.00) of the total penalty amount within thirty (30) days of the effective date of these Orders. The official check shall be submitted to Brenda Case, or her successor, together with a letter identifying Respondent, to:

Ohio EPA
Office of Fiscal Administration
P.O. Box 1049
Columbus, Ohio 43216-1049
 - B. In lieu of paying twenty-five thousand dollars (\$25,000.00) of the civil penalty, Respondent shall within thirty (30) days of the effective date of these Orders, fund a Supplemental Environmental Project (SEP) by making a contribution in the amount of twenty-five thousand dollars (\$25,000.00) to the Ohio EPA's Clean Diesel School Bus Fund (Fund 5CD). Payment shall be made by an official check made payable to "Treasurer, State of Ohio" for twenty-five thousand dollars (\$25,000.00) of the total penalty amount. The official check shall be submitted to Brenda Case, or her successor, together with a letter identifying the Respondent, to:

Ohio EPA
Office of Fiscal Administration
P.O. Box 1049
Columbus, Ohio 43216-1049

- C. In lieu of paying one hundred thousand dollars (\$100,000.00) of the civil penalty, within thirty (30) days of the effective date of these Orders, Respondent shall fund a SEP solely for implementation of projects identified in the Black River mainstem ecological restoration master plan ("Master Plan") which is being developed by the Black River Remedial Action Plan Coordinating Committee ("RAP") and the Great Lakes National Program Office of the United States Environmental Protection Agency. The purpose of the Master Plan is to identify critical habitat areas for restoration and protection efforts and provide sound ecological planning and guidance for future economic redevelopment in the lower Black River mainstem. By no later than thirty (30) days after the effective date of these Orders, Respondent shall deposit one hundred thousand dollars (\$100,000.00) into an interest bearing escrow account (the "Escrow Account") for the benefit of the lower Black River mainstem area. The funds in the escrow account shall be used for restoration and protection projects identified in the Master Plan as a means of enhancing water and habitat quality in this area of the Black River.
- i. Funds from the Escrow Account shall be disbursed only for implementation of projects and only if the Director or his designee determines, and notifies the Escrow Account agent in writing that (1) the proposed project is identified in the Master Plan, (2) the proposed project is approved by the RAP, (3) the proposed project is approved by the Director or the Director's designee, and (4) the Escrow Account agent is authorized to pay all or part of the projected or incurred cost of the project. Upon receipt of such notification, the Escrow Account agent shall disburse funds from the Escrow Account as instructed to pay for that portion of the project cost authorized by the Director or the Director's designee.
 - ii. The expense of administering the Escrow Account may be deducted first from the interest paid on the account, but the remainder of the interest will be disbursed with the other funds in the Escrow Account in accordance with paragraph 6 .C.i.
 - iii. Funds in the Escrow Account shall be disbursed within four (4) years of the effective date of these Orders. If four (4) years after the effective date of these Orders any funds remain in the Escrow Account, the balance of the account shall be paid to the Ohio EPA.

Payment shall be made by check for the appropriate amount, made payable to "Treasurer, State of Ohio," and submitted to Brenda Case, or her successor, at:

Ohio EPA
Office of Fiscal Administration
P.O. Box 1049
Columbus, Ohio 43216-1049

- D. A copy of each check submitted by Respondent shall be sent to the NEDO, in accordance with Section X. of these Orders, and 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

7. Should Respondent fail to fund the SEP required by Order No. 6.B. within the time frame set forth in Order No. 6.B., Respondent shall immediately pay to Ohio EPA the full amount of twenty-five thousand dollars (\$25,000.00) in accordance with the procedures in Order No. 6.A.
8. Should Respondent fail to fund the SEP required by Order No. 6.C. within the time frame set forth in Order No. 6.C., Respondent shall immediately pay to Ohio EPA the full amount of one hundred thousand dollars (\$100,000.00) in accordance with the procedures in Order No. 6.A.

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 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 above.

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 Respondent.

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 the WWTPs.

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
Northeast District Office
Division of Surface Water
2110 East Aurora Road
Twinsburg, Ohio 44087
Attn: DSW Enforcement Coordinator

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

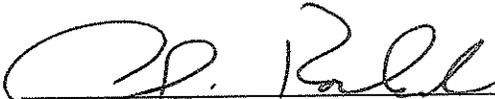
The effective date of these Orders is the date these Orders are entered into the Ohio EPA Director's journal.

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

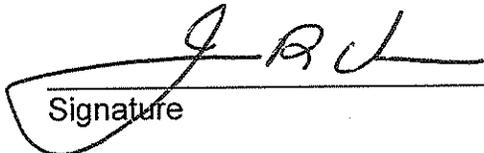


Chris Korleski
Director

2/26/08
Date

IT IS SO AGREED:

Lorain County Board of Commissioners



Signature

1-31-08
Date

JAMES R. CORDES

Printed or Typed Name

LORAIN COUNTY ADMINISTRATOR

Title

Signature

Date

Printed or Typed Name

Title

Signature

Date

Printed or Typed Name

Title

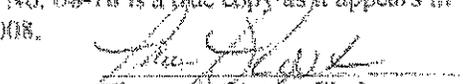
In the matter of approving & entering into)
 the Ohio EPA Final findings and orders for) January 31, 2008
 the Wastewater Treatment Plants.)
 Brentwood Lakes, Columbia West River,)
 Cresthaven Homes, Eaton Homes, Plum)
 Creek and Westview Park)

BE IT RESOLVED, by the Lorain County Board of Commissioners that we hereby approve & enter into the Ohio EPA Final findings and orders for the Wastewater Treatment Plants: Brentwood Lakes, Columbia West River, Cresthaven Homes, Eaton Homes, Plum Creek and Westview Park.

FURTHER BE IT RESOLVED, we hereby authorize County Administrator to execute on behalf of the Board

Motion by Blair, seconded by Kokoski to adopt Resolution. Ayes: All.
 Motion carried. _____ (discussion was held on the above)

I, Theresa L. Upton, Clerk to the Lorain County Board of Commissioners that do hereby certify that the above Resolution No. 08-78 is a true copy as it appears in Journal No. 08 on date of January 31, 2008.


 Theresa L. Upton, Clerk

ATTACHMENT I

NPDES 3PH00024*ED Brentwood Lakes WWTP Effluent Limitation Violations

| Parameter | Limit | Result | Date |
|------------------------|-------|---------|-----------|
| Dissolved Oxygen | 6.0 | 5.9 | 6/17/2004 |
| Dissolved Oxygen | 6.0 | 5.6 | 6/22/2004 |
| Dissolved Oxygen | 6.0 | 5.4 | 6/24/2004 |
| Dissolved Oxygen | 6.0 | 5.8 | 6/25/2004 |
| Dissolved Oxygen | 6.0 | 5.8 | 7/15/2004 |
| pH | 6.5 | 6.21 | 8/17/2004 |
| Total Suspended Solids | 12 | 12.4625 | 10/1/2004 |
| Total Suspended Solids | 18 | 18.35 | 10/8/2004 |
| Total Suspended Solids | 12 | 13.75 | 11/1/2004 |
| Total Suspended Solids | 18 | 22. | 11/1/2004 |
| Total Suspended Solids | 13.6 | 13.9240 | 11/1/2004 |
| Total Suspended Solids | 12 | 30.025 | 1/1/2005 |
| Total Suspended Solids | 18 | 74.95 | 1/1/2005 |
| Total Suspended Solids | 9.1 | 23.9812 | 1/1/2005 |
| Total Suspended Solids | 13.6 | 63.9183 | 1/1/2005 |
| pH | 6.5 | 6.46 | 1/3/2005 |
| Total Suspended Solids | 18 | 20.9 | 1/8/2005 |
| Total Suspended Solids | 13.6 | 20.0047 | 1/8/2005 |
| pH | 6.5 | 6.48 | 1/10/2005 |
| pH | 6.5 | 6.3 | 1/11/2005 |
| pH | 6.5 | 6.46 | 1/26/2005 |
| Total Suspended Solids | 12 | 34.0125 | 2/1/2005 |
| Total Suspended Solids | 9.1 | 25.9038 | 2/1/2005 |
| Total Suspended Solids | 18 | 105.75 | 2/8/2005 |
| Total Suspended Solids | 13.6 | 87.4158 | 2/8/2005 |
| CBOD5 | 15 | 15.25 | 2/8/2005 |
| CBOD5 | 11.4 | 12.023 | 2/8/2005 |
| Dissolved Oxygen | 6.0 | 4.4 | 4/21/2005 |
| Dissolved Oxygen | 6.0 | 5. | 4/22/2005 |
| pH | 6.5 | 6.43 | 4/29/2005 |
| Dissolved Oxygen | 6.0 | 5.5 | 5/19/2005 |
| Dissolved Oxygen | 6.0 | 5.4 | 5/20/2005 |
| pH | 6.5 | 6.49 | 6/14/2005 |
| pH | 6.5 | 6.45 | 6/23/2005 |
| pH | 6.5 | 6.35 | 6/30/2005 |
| pH | 6.5 | 6.47 | 7/14/2005 |
| Dissolved Oxygen | 6.0 | 4.8 | 7/28/2005 |

| Parameter | Limit | Result | Date |
|------------------------|-------|---------|-----------|
| pH | 6.5 | 6.21 | 8/4/2005 |
| Dissolved Oxygen | 6.0 | 5.4 | 8/4/2005 |
| pH | 6.5 | 6.39 | 8/5/2005 |
| Dissolved Oxygen | 6.0 | 5.7 | 8/5/2005 |
| Fecal Coliform | 2000 | 17000. | 8/8/2005 |
| Dissolved Oxygen | 6.0 | 5.1 | 8/8/2005 |
| Dissolved Oxygen | 6.0 | 5.2 | 8/9/2005 |
| Dissolved Oxygen | 6.0 | 4. | 8/10/2005 |
| Dissolved Oxygen | 6.0 | 4. | 8/11/2005 |
| Dissolved Oxygen | 6.0 | 4.8 | 8/12/2005 |
| pH | 6.5 | 6.38 | 8/18/2005 |
| Dissolved Oxygen | 6.0 | 5.3 | 8/18/2005 |
| Dissolved Oxygen | 6.0 | 5.5 | 8/19/2005 |
| pH | 6.5 | 6.48 | 9/13/2005 |
| Total Suspended Solids | 12 | 12.2375 | 2/1/2006 |
| Total Suspended Solids | 18 | 18.4 | 3/8/2006 |
| Fecal Coliform | 2000 | 10500. | 5/15/2006 |
| Nitrogen, Ammonia | 1.5 | 4.24 | 6/1/2006 |
| Nitrogen, Ammonia | 1.14 | 3.96235 | 6/1/2006 |
| Nitrogen, Ammonia | 2.3 | 8.48 | 6/15/2006 |
| Nitrogen, Ammonia | 1.74 | 7.9247 | 6/15/2006 |
| Dissolved Oxygen | 6.0 | 5.5 | 6/23/2006 |
| Dissolved Oxygen | 6.0 | 3.9 | 6/26/2006 |
| Dissolved Oxygen | 6.0 | 3.1 | 6/27/2006 |
| Dissolved Oxygen | 6.0 | 5.4 | 6/28/2006 |
| Dissolved Oxygen | 6.0 | 5.6 | 6/29/2006 |
| Nitrogen, Ammonia | 2.3 | 3. | 7/1/2006 |
| Dissolved Oxygen | 6.0 | 5.9 | 7/5/2006 |
| Dissolved Oxygen | 6.0 | 5.6 | 7/6/2006 |
| Dissolved Oxygen | 6.0 | 5.65 | 7/7/2006 |
| Dissolved Oxygen | 6.0 | 4.68 | 7/11/2006 |
| Dissolved Oxygen | 6.0 | 4.13 | 7/12/2006 |
| Dissolved Oxygen | 6.0 | 5.12 | 7/13/2006 |
| Dissolved Oxygen | 6.0 | 5.02 | 7/14/2006 |
| Fecal Coliform | 2000 | 4500. | 7/15/2006 |
| Dissolved Oxygen | 6.0 | 5.8 | 7/24/2006 |
| pH | 6.5 | 6.26 | 7/27/2006 |
| Dissolved Oxygen | 6.0 | 5.55 | 7/27/2006 |
| Dissolved Oxygen | 6.0 | 5.05 | 7/28/2006 |
| Dissolved Oxygen | 6.0 | 4.5 | 7/31/2006 |
| Dissolved Oxygen | 6.0 | 5.1 | 8/1/2006 |
| Dissolved Oxygen | 6.0 | 5.9 | 8/2/2006 |

| | | | |
|------------------------|--------------|---------------|-------------|
| Dissolved Oxygen | 6.0 | 4.9 | 8/3/2006 |
| Parameter | Limit | Result | Date |
| Dissolved Oxygen | 6.0 | 5.6 | 8/4/2006 |
| Dissolved Oxygen | 6.0 | 5.9 | 8/8/2006 |
| Dissolved Oxygen | 6.0 | 5.9 | 8/17/2006 |
| Dissolved Oxygen | 6.0 | 5.8 | 8/23/2006 |
| Dissolved Oxygen | 6.0 | 5.9 | 8/25/2006 |
| Dissolved Oxygen | 6.0 | 5.4 | 8/28/2006 |
| Dissolved Oxygen | 6.0 | 5.9 | 8/29/2006 |
| Dissolved Oxygen | 6.0 | 5.93 | 9/5/2006 |
| Dissolved Oxygen | 6.0 | 5.93 | 9/6/2006 |
| Dissolved Oxygen | 6.0 | 4.64 | 9/14/2006 |
| Dissolved Oxygen | 6.0 | 5.95 | 9/15/2006 |
| Dissolved Oxygen | 6.0 | 5.51 | 9/19/2006 |
| Dissolved Oxygen | 6.0 | 5.41 | 9/25/2006 |
| Dissolved Oxygen | 6.0 | 5.92 | 9/26/2006 |
| Dissolved Oxygen | 6.0 | 5.8 | 9/27/2006 |
| Dissolved Oxygen | 6.0 | 5.12 | 9/28/2006 |
| Dissolved Oxygen | 6.0 | 5.76 | 9/29/2006 |
| Dissolved Oxygen | 6.0 | 5.97 | 10/2/2006 |
| Dissolved Oxygen | 6.0 | 5.93 | 10/3/2006 |
| Dissolved Oxygen | 6.0 | 5.97 | 10/4/2006 |
| Dissolved Oxygen | 6.0 | 4.3 | 10/11/2006 |
| Dissolved Oxygen | 6.0 | 5.27 | 10/12/2006 |
| Dissolved Oxygen | 6.0 | 5.01 | 10/13/2006 |
| Dissolved Oxygen | 6.0 | 5.87 | 10/20/2006 |
| Total Suspended Solids | 12 | 14.8125 | 11/1/2006 |
| Dissolved Oxygen | 6.0 | 5.22 | 11/2/2006 |
| Dissolved Oxygen | 6.0 | 5.14 | 11/7/2006 |
| Dissolved Oxygen | 6.0 | 5.34 | 11/8/2006 |
| Dissolved Oxygen | 6.0 | 5.36 | 11/14/2006 |
| Total Suspended Solids | 18 | 30.7 | 11/15/2006 |
| Dissolved Oxygen | 6.0 | 5.78 | 11/27/2006 |
| Dissolved Oxygen | 6.0 | 5.23 | 12/18/2006 |
| Dissolved Oxygen | 6.0 | 5.15 | 12/19/2006 |
| Dissolved Oxygen | 6.0 | 5.16 | 12/20/2006 |
| Dissolved Oxygen | 6.0 | 5.19 | 12/21/2006 |
| Dissolved Oxygen | 6.0 | 4.71 | 12/22/2006 |
| Total Suspended Solids | 12 | 14.2777 | 3/1/2007 |
| Total Suspended Solids | 18 | 23.4 | 3/15/2007 |
| Total Suspended Solids | 12 | 18.95 | 4/1/2007 |
| Total Suspended Solids | 18 | 30.9 | 4/1/2007 |
| CBOD5 | 15 | 17.85 | 4/1/2007 |

| | | | |
|------------------------|-----|------|-----------|
| Total Suspended Solids | 18 | 25.5 | 4/8/2007 |
| Dissolved Oxygen | 6.0 | 5.2 | 4/23/2007 |

| Parameter | Limit | Result | Date |
|------------------|-------|--------|-----------|
| Fecal Coliform | 2000 | 4800. | 5/1/2007 |
| Fecal Coliform | 2000 | 8200. | 5/8/2007 |
| Fecal Coliform | 2000 | 5800. | 5/15/2007 |
| pH | 6.5 | 6.44 | 5/15/2007 |
| Dissolved Oxygen | 6.0 | 5.66 | 6/15/2007 |
| Dissolved Oxygen | 6.0 | 5.83 | 6/18/2007 |
| pH | 6.5 | 6.47 | 6/19/2007 |
| Dissolved Oxygen | 6.0 | 5.13 | 6/19/2007 |
| Dissolved Oxygen | 6.0 | 4.85 | 6/20/2007 |
| pH | 6.5 | 6.44 | 6/21/2007 |
| Dissolved Oxygen | 6.0 | 4.31 | 6/21/2007 |
| Dissolved Oxygen | 6.0 | 3.79 | 6/22/2007 |
| Dissolved Oxygen | 6.0 | 5.06 | 6/25/2007 |
| Dissolved Oxygen | 6.0 | 5.15 | 6/26/2007 |
| pH | 6.5 | 6.15 | 6/27/2007 |
| Dissolved Oxygen | 6.0 | 5.24 | 6/27/2007 |
| pH | 6.5 | 6.46 | 6/28/2007 |
| Dissolved Oxygen | 6.0 | 4.78 | 6/28/2007 |
| Dissolved Oxygen | 6.0 | 5.28 | 7/16/2007 |
| pH | 6.5 | 6.2 | 7/17/2007 |
| pH | 6.5 | 6.21 | 7/18/2007 |
| pH | 6.5 | 6.23 | 7/23/2007 |
| pH | 6.5 | 6.07 | 7/24/2007 |
| pH | 6.5 | 6.35 | 7/25/2007 |
| pH | 6.5 | 5.6 | 8/1/2007 |
| pH | 6.5 | 6.25 | 8/2/2007 |
| Fecal Coliform | 2000 | 10700. | 8/8/2007 |
| pH | 6.5 | 6.38 | 8/15/2007 |
| Dissolved Oxygen | 6.0 | 5.45 | 9/18/2007 |

ATTACHMENT II

NPDES 3PG00053*FD Columbia West River WWTP Effluent Limitation Violations

| Parameter | Limit | Result | Date |
|------------------------|-------|--------|-----------|
| Total Suspended Solids | 12 | 12.8 | 6/1/2004 |
| Total Suspended Solids | 0.27 | .29069 | 6/1/2004 |
| Dissolved Oxygen | 5.0 | 4.9 | 6/3/2004 |
| Total Suspended Solids | 12 | 17.5 | 7/1/2004 |
| Total Suspended Solids | 0.27 | .39743 | 7/1/2004 |
| Total Suspended Solids | 12 | 26. | 10/1/2004 |
| Total Suspended Solids | 0.27 | .59046 | 10/1/2004 |
| Total Suspended Solids | 18 | 26. | 10/8/2004 |
| Total Suspended Solids | 0.41 | .59046 | 10/8/2004 |
| Total Suspended Solids | 12 | 12.4 | 12/1/2004 |
| Total Suspended Solids | 0.27 | .2816 | 12/1/2004 |
| Total Suspended Solids | 12 | 22. | 1/1/2005 |
| Total Suspended Solids | 18 | 22. | 1/1/2005 |
| Total Suspended Solids | 0.27 | .49962 | 1/1/2005 |
| Total Suspended Solids | 0.41 | .49962 | 1/1/2005 |
| Total Suspended Solids | 12 | 13.3 | 2/1/2005 |
| Total Suspended Solids | 0.27 | .30204 | 2/1/2005 |
| Nitrogen, Ammonia | 6.8 | 8.64 | 2/1/2005 |
| Nitrogen, Ammonia | 0.15 | .19621 | 2/1/2005 |
| Total Suspended Solids | 12 | 12.8 | 4/1/2005 |
| Total Suspended Solids | 0.27 | .29069 | 4/1/2005 |
| Nitrogen, Ammonia | 6.8 | 10.9 | 4/1/2005 |
| Nitrogen, Ammonia | 0.15 | .24754 | 4/1/2005 |
| CBOD5 | 10 | 11.5 | 4/1/2005 |
| CBOD5 | 0.23 | .26117 | 4/1/2005 |
| Nitrogen, Ammonia | 10.2 | 10.9 | 4/8/2005 |
| Nitrogen, Ammonia | 0.23 | .24754 | 4/8/2005 |
| Total Suspended Solids | 12 | 37. | 6/1/2005 |
| Total Suspended Solids | 0.27 | .84027 | 6/1/2005 |
| Total Suspended Solids | 18 | 37. | 6/22/2005 |
| Total Suspended Solids | 0.41 | .84027 | 6/22/2005 |
| Dissolved Oxygen | 5.0 | 3.2 | 8/8/2005 |
| Dissolved Oxygen | 5.0 | 2.8 | 8/9/2005 |
| Dissolved Oxygen | 5.0 | 3.1 | 8/10/2005 |
| Dissolved Oxygen | 5.0 | 3.3 | 8/11/2005 |
| Dissolved Oxygen | 5.0 | 3.4 | 8/12/2005 |
| Dissolved Oxygen | 5.0 | 3.3 | 8/25/2005 |

| | | | |
|------------------------|--------------|---------------|-------------|
| Dissolved Oxygen | 5.0 | 4.8 | 8/30/2005 |
| Parameter | Limit | Result | Date |
| Total Suspended Solids | 12 | 19.3 | 9/1/2005 |
| Total Suspended Solids | 0.27 | .4383 | 9/1/2005 |
| Dissolved Oxygen | 5.0 | 4.8 | 9/6/2005 |
| Total Suspended Solids | 18 | 19.3 | 9/8/2005 |
| Total Suspended Solids | 0.41 | .4383 | 9/8/2005 |
| Dissolved Oxygen | 5.0 | 4.5 | 9/8/2005 |
| Total Suspended Solids | 12 | 26.4 | 12/1/2005 |
| Total Suspended Solids | 0.27 | .59954 | 12/1/2005 |
| Total Suspended Solids | 18 | 26.4 | 12/8/2005 |
| Total Suspended Solids | 0.41 | .59954 | 12/8/2005 |
| Total Suspended Solids | 12 | 14.5 | 1/1/2006 |
| Total Suspended Solids | 0.27 | .3293 | 1/1/2006 |
| Total Suspended Solids | 12 | 14. | 2/1/2006 |
| Total Suspended Solids | 0.27 | .31794 | 2/1/2006 |
| Total Suspended Solids | 12 | 15.4 | 4/1/2006 |
| Total Suspended Solids | 0.27 | .34973 | 4/1/2006 |
| Total Suspended Solids | 12 | 25.3 | 5/1/2006 |
| Total Suspended Solids | 0.27 | .57456 | 5/1/2006 |
| Fecal Coliform | 1000 | 12000. | 5/1/2006 |
| Total Suspended Solids | 18 | 25.3 | 5/8/2006 |
| Total Suspended Solids | 0.41 | .57456 | 5/8/2006 |
| Fecal Coliform | 2000 | 12000. | 5/8/2006 |
| Dissolved Oxygen | 5.0 | 4.2 | 5/22/2006 |
| Dissolved Oxygen | 5.0 | 4.2 | 5/23/2006 |
| Dissolved Oxygen | 5.0 | 4.9 | 6/21/2006 |
| Dissolved Oxygen | 5.0 | 3.8 | 6/23/2006 |
| Dissolved Oxygen | 5.0 | 3.9 | 6/26/2006 |
| Dissolved Oxygen | 5.0 | 3.3 | 6/27/2006 |
| Dissolved Oxygen | 5.0 | 1.2 | 6/28/2006 |
| Dissolved Oxygen | 5.0 | 3.3 | 6/29/2006 |
| Total Suspended Solids | 12 | 25. | 7/1/2006 |
| Total Suspended Solids | 18 | 25. | 7/1/2006 |
| Total Suspended Solids | 0.27 | .56775 | 7/1/2006 |
| Total Suspended Solids | 0.41 | .56775 | 7/1/2006 |
| Dissolved Oxygen | 5.0 | 2. | 7/6/2006 |
| Dissolved Oxygen | 5.0 | 4.25 | 7/7/2006 |
| Dissolved Oxygen | 5.0 | 4.11 | 7/10/2006 |
| Dissolved Oxygen | 5.0 | 3.15 | 7/11/2006 |
| Dissolved Oxygen | 5.0 | 4.91 | 7/12/2006 |
| Dissolved Oxygen | 5.0 | 4.45 | 7/14/2006 |
| Dissolved Oxygen | 5.0 | 4.06 | 7/17/2006 |

| | | | |
|------------------|-----|------|-----------|
| Dissolved Oxygen | 5.0 | 3.21 | 7/18/2006 |
| Dissolved Oxygen | 5.0 | 4.08 | 7/19/2006 |

| Parameter | Limit | Result | Date |
|------------------------|-------|--------|-----------|
| Dissolved Oxygen | 5.0 | 4.52 | 7/20/2006 |
| Dissolved Oxygen | 5.0 | 3.86 | 7/24/2006 |
| Dissolved Oxygen | 5.0 | 4.95 | 7/25/2006 |
| Dissolved Oxygen | 5.0 | 2.37 | 7/26/2006 |
| Dissolved Oxygen | 5.0 | 3.94 | 7/27/2006 |
| Dissolved Oxygen | 5.0 | 4.3 | 7/28/2006 |
| Total Suspended Solids | 12 | 15.6 | 8/1/2006 |
| Total Suspended Solids | 0.27 | .35428 | 8/1/2006 |
| Dissolved Oxygen | 5.0 | 4.6 | 8/1/2006 |
| Dissolved Oxygen | 5.0 | 4.2 | 8/2/2006 |
| Dissolved Oxygen | 5.0 | 4.8 | 8/7/2006 |
| Dissolved Oxygen | 5.0 | 4.9 | 8/10/2006 |
| Dissolved Oxygen | 5.0 | 4.8 | 9/1/2006 |
| Dissolved Oxygen | 5.0 | 3.67 | 9/6/2006 |
| Dissolved Oxygen | 5.0 | 4.96 | 9/8/2006 |
| Dissolved Oxygen | 5.0 | 3.21 | 9/11/2006 |
| Dissolved Oxygen | 5.0 | 4.75 | 9/12/2006 |
| Dissolved Oxygen | 5.0 | 4.44 | 9/13/2006 |
| Dissolved Oxygen | 5.0 | 2.96 | 9/20/2006 |
| Dissolved Oxygen | 5.0 | 3.82 | 9/21/2006 |
| Dissolved Oxygen | 5.0 | 4.56 | 9/22/2006 |
| Dissolved Oxygen | 5.0 | 4.36 | 9/25/2006 |
| Dissolved Oxygen | 5.0 | 4.2 | 9/28/2006 |
| Dissolved Oxygen | 5.0 | 3.62 | 9/29/2006 |
| Total Suspended Solids | 12 | 29.6 | 10/1/2006 |
| Total Suspended Solids | 0.27 | .67222 | 10/1/2006 |
| Dissolved Oxygen | 5.0 | 4.91 | 10/2/2006 |
| Dissolved Oxygen | 5.0 | 2.46 | 10/3/2006 |
| Dissolved Oxygen | 5.0 | 3.05 | 10/4/2006 |
| Dissolved Oxygen | 5.0 | 3.29 | 10/5/2006 |
| Total Suspended Solids | 18 | 29.6 | 10/8/2006 |
| Total Suspended Solids | 0.41 | .67222 | 10/8/2006 |
| Total Suspended Solids | 12 | 36. | 11/1/2006 |
| Total Suspended Solids | 0.27 | .81756 | 11/1/2006 |
| Total Suspended Solids | 18 | 36. | 11/8/2006 |
| Total Suspended Solids | 0.41 | .81756 | 11/8/2006 |
| Dissolved Oxygen | 5.0 | 4.52 | 11/8/2006 |
| Total Suspended Solids | 12 | 20. | 12/1/2006 |
| Total Suspended Solids | 0.27 | .4542 | 12/1/2006 |
| Nitrogen, Ammonia | 6.8 | 9.97 | 12/1/2006 |
| Nitrogen, Ammonia | 0.15 | .22642 | 12/1/2006 |

| | | | |
|------------------------|--------------|---------------|-------------|
| CBOD5 | 10 | 12.5 | 12/1/2006 |
| CBOD5 | 0.23 | .28388 | 12/1/2006 |
| Parameter | Limit | Result | Date |
| Total Suspended Solids | 18 | 20. | 12/8/2006 |
| Total Suspended Solids | 0.41 | .4542 | 12/8/2006 |
| Dissolved Oxygen | 5.0 | 3.29 | 12/19/2006 |
| Total Suspended Solids | 12 | 60. | 2/1/2007 |
| Total Suspended Solids | 0.27 | 1.3626 | 2/1/2007 |
| Nitrogen, Ammonia | 6.8 | 21.5 | 2/1/2007 |
| Nitrogen, Ammonia | 0.15 | .48827 | 2/1/2007 |
| CBOD5 | 10 | 62. | 2/1/2007 |
| CBOD5 | 0.23 | 1.40802 | 2/1/2007 |
| Dissolved Oxygen | 5.0 | 4.73 | 2/2/2007 |
| Total Suspended Solids | 18 | 60. | 2/8/2007 |
| Total Suspended Solids | 0.41 | 1.3626 | 2/8/2007 |
| Nitrogen, Ammonia | 10.2 | 21.5 | 2/8/2007 |
| Nitrogen, Ammonia | 0.23 | .48827 | 2/8/2007 |
| CBOD5 | 15 | 62. | 2/8/2007 |
| CBOD5 | 0.34 | 1.40802 | 2/8/2007 |
| Total Suspended Solids | 12 | 30. | 3/1/2007 |
| Total Suspended Solids | 0.27 | .6813 | 3/1/2007 |
| Total Suspended Solids | 18 | 30. | 3/8/2007 |
| Total Suspended Solids | 0.41 | .6813 | 3/8/2007 |
| Total Suspended Solids | 12 | 36.4 | 4/1/2007 |
| Total Suspended Solids | 0.27 | .82664 | 4/1/2007 |
| Nitrogen, Ammonia | 6.8 | 10.7 | 4/1/2007 |
| Nitrogen, Ammonia | 0.15 | .243 | 4/1/2007 |
| CBOD5 | 10 | 13.8 | 4/1/2007 |
| CBOD5 | 0.23 | .3134 | 4/1/2007 |
| Total Suspended Solids | 18 | 36.4 | 4/8/2007 |
| Total Suspended Solids | 0.41 | .82664 | 4/8/2007 |
| Nitrogen, Ammonia | 10.2 | 10.7 | 4/8/2007 |
| Nitrogen, Ammonia | 0.23 | .243 | 4/8/2007 |
| Dissolved Oxygen | 5.0 | 4.84 | 4/12/2007 |
| Total Suspended Solids | 12 | 20. | 5/1/2007 |
| Total Suspended Solids | 0.27 | .4542 | 5/1/2007 |
| Dissolved Oxygen | 5.0 | 4.39 | 5/2/2007 |
| Total Suspended Solids | 18 | 20. | 5/15/2007 |
| Total Suspended Solids | 0.41 | .4542 | 5/15/2007 |

ATTACHMENT III

NPDES 3PG00051*FD
Cresthaven Homes WWTP
Effluent Limitation Violations

| Parameter | Limit | Result | Date |
|------------------------|-------|---------|------------|
| pH | 6.5 | 6.39 | 7/6/2004 |
| pH | 6.5 | 6.34 | 7/20/2004 |
| pH | 6.5 | 6.44 | 7/27/2004 |
| Nitrogen, Ammonia | 2.3 | 2.64 | 8/1/2004 |
| pH | 6.5 | 6.28 | 8/17/2004 |
| pH | 6.5 | 6.49 | 8/19/2004 |
| Total Suspended Solids | 5.5 | 6.86239 | 11/1/2004 |
| pH | 6.5 | 6.07 | 11/8/2004 |
| pH | 6.5 | 6.1 | 11/9/2004 |
| pH | 6.5 | 6.04 | 11/10/2004 |
| pH | 6.5 | 6.12 | 11/11/2004 |
| pH | 6.5 | 6.41 | 11/12/2004 |
| pH | 6.5 | 6.31 | 11/15/2004 |
| pH | 6.5 | 6.28 | 11/16/2004 |
| pH | 6.5 | 6.4 | 11/17/2004 |
| pH | 6.5 | 6.36 | 11/30/2004 |
| Total Suspended Solids | 12 | 23.025 | 1/1/2005 |
| Total Suspended Solids | 18 | 31.3 | 1/1/2005 |
| Total Suspended Solids | 3.6 | 15.2078 | 1/1/2005 |
| Total Suspended Solids | 5.5 | 22.4264 | 1/1/2005 |
| CBOD5 | 3.0 | 3.41875 | 1/1/2005 |
| Total Suspended Solids | 5.5 | 29.88 | 1/8/2005 |
| CBOD5 | 4.5 | 5.86929 | 1/8/2005 |
| Total Suspended Solids | 18 | 38.4 | 1/22/2005 |
| Total Suspended Solids | 5.5 | 7.12186 | 1/22/2005 |
| CBOD5 | 15 | 25.3 | 1/22/2005 |
| CBOD5 | 4.5 | 5.00827 | 1/22/2005 |
| Total Suspended Solids | 12 | 14.05 | 2/1/2005 |
| Total Suspended Solids | 3.6 | 6.87653 | 2/1/2005 |
| Total Suspended Solids | 18 | 28. | 2/8/2005 |
| Total Suspended Solids | 5.5 | 19.5957 | 2/8/2005 |
| CBOD5 | 4.5 | 6.08866 | 2/8/2005 |
| pH | 6.5 | 6.33 | 3/21/2005 |
| pH | 6.5 | 6.41 | 3/22/2005 |

| Parameter | Limit | Result | Date |
|------------------------|-------|---------|------------|
| Total Suspended Solids | 12 | 22.075 | 4/1/2005 |
| Total Suspended Solids | 3.6 | 7.24322 | 4/1/2005 |
| Total Suspended Solids | 5.5 | 6.29218 | 4/1/2005 |
| Nitrogen, Ammonia | 3.5 | 4.795 | 4/1/2005 |
| Nitrogen, Ammonia | 1.1 | 1.10709 | 4/1/2005 |
| CBOD5 | 10 | 11.225 | 4/1/2005 |
| CBOD5 | 3.0 | 3.57276 | 4/1/2005 |
| Total Suspended Solids | 18 | 46. | 4/8/2005 |
| Total Suspended Solids | 5.5 | 10.6207 | 4/8/2005 |
| Nitrogen, Ammonia | 5.0 | 9.59 | 4/8/2005 |
| Nitrogen, Ammonia | 1.5 | 2.21419 | 4/8/2005 |
| CBOD5 | 15 | 27.5 | 4/8/2005 |
| CBOD5 | 4.5 | 6.34934 | 4/8/2005 |
| pH | 6.5 | 6.27 | 4/18/2005 |
| pH | 6.5 | 6.3 | 4/19/2005 |
| pH | 6.5 | 6.43 | 4/20/2005 |
| Total Suspended Solids | 18 | 20. | 4/22/2005 |
| Total Suspended Solids | 5.5 | 10.8629 | 4/22/2005 |
| CBOD5 | 4.5 | 6.19188 | 4/22/2005 |
| pH | 6.5 | 6.42 | 4/29/2005 |
| Nitrogen, Ammonia | 1.5 | 12.22 | 5/1/2005 |
| Nitrogen, Ammonia | 0.45 | 1.77802 | 5/1/2005 |
| Nitrogen, Ammonia | 2.3 | 9.34 | 5/8/2005 |
| Nitrogen, Ammonia | 0.70 | 1.67568 | 5/8/2005 |
| Nitrogen, Ammonia | 2.3 | 15.1 | 5/22/2005 |
| Nitrogen, Ammonia | 0.70 | 1.88035 | 5/22/2005 |
| Total Suspended Solids | 12 | 13.9 | 9/1/2005 |
| Total Suspended Solids | 18 | 24. | 9/1/2005 |
| Dissolved Oxygen | 5.0 | 4.3 | 9/13/2005 |
| Total Suspended Solids | 5.5 | 8.24184 | 10/22/2005 |
| Total Suspended Solids | 5.5 | 8.11701 | 1/15/2006 |
| Total Suspended Solids | 12 | 12.125 | 2/1/2006 |
| Total Suspended Solids | 3.6 | 3.80025 | 2/1/2006 |
| Nitrogen, Ammonia | 1.5 | 6.325 | 5/1/2006 |
| Nitrogen, Ammonia | 0.45 | .46702 | 5/1/2006 |
| Nitrogen, Ammonia | 2.3 | 10.2 | 5/8/2006 |
| Nitrogen, Ammonia | 2.3 | 2.45 | 5/22/2006 |
| Fecal Coliform | 1000 | 2500. | 6/1/2006 |
| Fecal Coliform | 2000 | 2500. | 6/8/2006 |
| Dissolved Oxygen | 5.0 | 4.92 | 7/12/2006 |
| pH | 6.5 | 6.46 | 8/1/2006 |

| Parameter | Limit | Result | Date |
|------------------------|-------|---------|------------|
| Dissolved Oxygen | 5.0 | 4.8 | 8/3/2006 |
| Dissolved Oxygen | 5.0 | 4.63 | 9/7/2006 |
| Dissolved Oxygen | 5.0 | 4.97 | 9/15/2006 |
| Dissolved Oxygen | 5.0 | 4.93 | 9/18/2006 |
| Dissolved Oxygen | 5.0 | 4.62 | 9/25/2006 |
| Total Suspended Solids | 12 | 12.36 | 10/1/2006 |
| Total Suspended Solids | 3.6 | 4.29968 | 10/1/2006 |
| Dissolved Oxygen | 5.0 | 4.96 | 10/4/2006 |
| Dissolved Oxygen | 5.0 | 4.8 | 10/11/2006 |
| Dissolved Oxygen | 5.0 | 4.83 | 10/12/2006 |
| Total Suspended Solids | 18 | 41. | 10/15/2006 |
| Total Suspended Solids | 5.5 | 18.4204 | 10/15/2006 |
| Dissolved Oxygen | 5.0 | 4.08 | 11/2/2006 |
| Dissolved Oxygen | 5.0 | 4.94 | 11/20/2006 |
| Dissolved Oxygen | 5.0 | 4.63 | 11/29/2006 |
| Dissolved Oxygen | 5.0 | 4.58 | 11/30/2006 |
| pH | 6.5 | 6.41 | 12/18/2006 |
| Dissolved Oxygen | 5.0 | 4.21 | 12/18/2006 |
| pH | 6.5 | 6.47 | 12/19/2006 |
| Dissolved Oxygen | 5.0 | 4.62 | 12/20/2006 |
| Total Suspended Solids | 12 | 25.42 | 1/1/2007 |
| Total Suspended Solids | 3.6 | 3.90908 | 1/1/2007 |
| Nitrogen, Ammonia | 3.5 | 3.71333 | 1/1/2007 |
| CBOD5 | 10 | 13.08 | 1/1/2007 |
| Total Suspended Solids | 18 | 21.6 | 1/15/2007 |
| CBOD5 | 15 | 17.3 | 1/15/2007 |
| Total Suspended Solids | 18 | 42.7 | 1/22/2007 |
| Total Suspended Solids | 5.5 | 6.25467 | 1/22/2007 |
| CBOD5 | 15 | 15.2 | 1/22/2007 |
| Total Suspended Solids | 12 | 21.55 | 2/1/2007 |
| Total Suspended Solids | 18 | 42.4 | 2/1/2007 |
| Total Suspended Solids | 3.6 | 5.81806 | 2/1/2007 |
| Total Suspended Solids | 5.5 | 7.71928 | 2/1/2007 |
| Nitrogen, Ammonia | 3.5 | 10.2 | 2/1/2007 |
| Nitrogen, Ammonia | 1.1 | 2.50998 | 2/1/2007 |
| CBOD5 | 10 | 11.325 | 2/1/2007 |
| CBOD5 | 15 | 21.5 | 2/1/2007 |
| Nitrogen, Ammonia | 5.0 | 15.2 | 2/8/2007 |
| Nitrogen, Ammonia | 1.5 | 2.35306 | 2/8/2007 |
| Total Suspended Solids | 5.5 | 7.69188 | 2/15/2007 |

| Parameter | Limit | Result | Date |
|------------------------|-------|---------|-----------|
| Total Suspended Solids | 5.5 | 5.53897 | 2/22/2007 |
| Nitrogen, Ammonia | 5.0 | 5.2 | 2/22/2007 |
| Nitrogen, Ammonia | 1.5 | 2.66691 | 2/22/2007 |
| Total Suspended Solids | 12 | 34.4 | 3/1/2007 |
| Total Suspended Solids | 18 | 40.8 | 3/1/2007 |
| Nitrogen, Ammonia | 3.5 | 6.315 | 3/1/2007 |
| CBOD5 | 10 | 23.3 | 3/1/2007 |
| CBOD5 | 15 | 25.7 | 3/1/2007 |
| Total Suspended Solids | 18 | 23.5 | 3/8/2007 |
| Nitrogen, Ammonia | 5.0 | 5.42 | 3/8/2007 |
| CBOD5 | 15 | 20.5 | 3/8/2007 |
| Total Suspended Solids | 18 | 33.3 | 3/15/2007 |
| CBOD5 | 15 | 21. | 3/15/2007 |
| Total Suspended Solids | 18 | 40. | 3/22/2007 |
| Nitrogen, Ammonia | 5.0 | 7.21 | 3/22/2007 |
| CBOD5 | 15 | 26. | 3/22/2007 |
| Total Suspended Solids | 12 | 36.525 | 4/1/2007 |
| Total Suspended Solids | 18 | 80. | 4/1/2007 |
| Total Suspended Solids | 3.6 | 8.88162 | 4/1/2007 |
| Total Suspended Solids | 5.5 | 18.9552 | 4/1/2007 |
| Nitrogen, Ammonia | 3.5 | 11.5 | 4/1/2007 |
| Nitrogen, Ammonia | 1.1 | 2.98139 | 4/1/2007 |
| CBOD5 | 10 | 17.675 | 4/1/2007 |
| CBOD5 | 15 | 41. | 4/1/2007 |
| CBOD5 | 3.0 | 4.23818 | 4/1/2007 |
| CBOD5 | 4.5 | 9.71458 | 4/1/2007 |
| Total Suspended Solids | 18 | 24.8 | 4/8/2007 |
| Nitrogen, Ammonia | 5.0 | 11.3 | 4/8/2007 |
| Nitrogen, Ammonia | 1.5 | 2.31816 | 4/8/2007 |
| Dissolved Oxygen | 5.0 | 4.18 | 4/17/2007 |
| Total Suspended Solids | 18 | 24. | 4/22/2007 |
| Total Suspended Solids | 5.5 | 7.47613 | 4/22/2007 |
| Nitrogen, Ammonia | 5.0 | 11.7 | 4/22/2007 |
| Nitrogen, Ammonia | 1.5 | 3.64461 | 4/22/2007 |
| Total Suspended Solids | 12 | 16.64 | 5/1/2007 |
| Total Suspended Solids | 18 | 18.7 | 5/8/2007 |
| Total Suspended Solids | 18 | 19. | 5/15/2007 |
| Dissolved Oxygen | 5.0 | 4.82 | 5/23/2007 |
| Dissolved Oxygen | 5.0 | 4.28 | 5/29/2007 |
| Dissolved Oxygen | 5.0 | 4.28 | 6/1/2007 |

| | | | |
|------------------|-----|------|-----------|
| Dissolved Oxygen | 5.0 | 4.84 | 6/14/2007 |
| Dissolved Oxygen | 5.0 | 4.89 | 6/15/2007 |
| Dissolved Oxygen | 5.0 | 4.49 | 6/18/2007 |

| Parameter | Limit | Result | Date |
|------------------------|-------|---------|------------|
| Dissolved Oxygen | 5.0 | 4.89 | 6/21/2007 |
| Dissolved Oxygen | 5.0 | 4.92 | 6/22/2007 |
| Dissolved Oxygen | 5.0 | 4.67 | 6/25/2007 |
| Dissolved Oxygen | 5.0 | 3.28 | 7/5/2007 |
| pH | 6.5 | 6.27 | 7/9/2007 |
| pH | 6.5 | 6.37 | 7/10/2007 |
| pH | 6.5 | 6.4 | 7/11/2007 |
| pH | 6.5 | 6.48 | 7/12/2007 |
| Dissolved Oxygen | 5.0 | 3.98 | 7/16/2007 |
| Fecal Coliform | 1000 | 13900. | 8/1/2007 |
| Fecal Coliform | 2000 | 13900. | 8/8/2007 |
| pH | 6.5 | 6.35 | 8/10/2007 |
| Total Suspended Solids | 5.5 | 7.50263 | 11/22/2007 |

ATTACHMENT IV

NPDES 3PH00023*FD
Eaton Homes WWTP
Effluent Limitation Violations

| Parameter | Limit | Result | Date |
|------------------------|-------|---------|-----------|
| Fecal Coliform | 2000 | 16000. | 6/1/2004 |
| Dissolved Oxygen | 6.0 | 5.4 | 6/3/2004 |
| Nitrogen, Ammonia | 1.5 | 2.24 | 7/1/2004 |
| Nitrogen, Ammonia | 2.3 | 4.48 | 7/8/2004 |
| Dissolved Oxygen | 6.0 | 5.7 | 8/30/2004 |
| Dissolved Oxygen | 6.0 | 5.6 | 8/31/2004 |
| Total Suspended Solids | 12 | 15.725 | 1/1/2005 |
| Total Suspended Solids | 18 | 33. | 1/1/2005 |
| Total Suspended Solids | 13.6 | 20.8080 | 1/1/2005 |
| pH | 6.5 | 6.35 | 1/10/2005 |
| pH | 6.5 | 6.4 | 1/12/2005 |
| pH | 6.5 | 6.41 | 1/13/2005 |
| pH | 6.5 | 6.43 | 1/14/2005 |
| pH | 6.5 | 6.45 | 1/17/2005 |
| pH | 6.5 | 6.29 | 1/19/2005 |
| pH | 6.5 | 6.31 | 1/20/2005 |
| pH | 6.5 | 6.32 | 1/21/2005 |
| pH | 6.5 | 6.45 | 1/25/2005 |
| pH | 6.5 | 6.39 | 1/26/2005 |
| Dissolved Oxygen | 6.0 | 5.2 | 4/21/2005 |
| Total Suspended Solids | 18 | 19. | 4/22/2005 |
| Dissolved Oxygen | 6.0 | 5.4 | 4/22/2005 |
| Total Suspended Solids | 12 | 20.0111 | 6/1/2005 |
| Total Suspended Solids | 18 | 65.1 | 6/8/2005 |
| Total Suspended Solids | 13.6 | 17.7694 | 6/8/2005 |
| Fecal Coliform | 2000 | 8300. | 7/1/2005 |
| Dissolved Oxygen | 6.0 | 4.4 | 7/28/2005 |
| Dissolved Oxygen | 6.0 | 4.5 | 8/10/2005 |
| Dissolved Oxygen | 6.0 | 4.8 | 8/11/2005 |
| Dissolved Oxygen | 6.0 | 5.2 | 8/12/2005 |
| Dissolved Oxygen | 6.0 | 4.9 | 8/18/2005 |
| Dissolved Oxygen | 6.0 | 5.8 | 8/19/2005 |
| Dissolved Oxygen | 6.0 | 5.7 | 8/29/2005 |
| Dissolved Oxygen | 6.0 | 5.1 | 8/30/2005 |
| Dissolved Oxygen | 6.0 | 5.2 | 9/1/2005 |
| Dissolved Oxygen | 6.0 | 5.1 | 9/6/2005 |
| Dissolved Oxygen | 6.0 | 4.7 | 9/8/2005 |

| Dissolved Oxygen | 6.0 | 5.8 | 9/9/2005 |
|------------------------|-------|---------|-----------|
| Parameter | Limit | Result | Date |
| Dissolved Oxygen | 6.0 | 5.9 | 9/26/2005 |
| Total Suspended Solids | 18 | 30.25 | 10/1/2005 |
| Total Suspended Solids | 13.6 | 15.8689 | 2/15/2006 |
| Dissolved Oxygen | 6.0 | 5.9 | 4/20/2006 |
| Fecal Coliform | 2000 | 3400. | 5/15/2006 |
| Dissolved Oxygen | 6.0 | 5.8 | 5/24/2006 |
| Dissolved Oxygen | 6.0 | 5.2 | 5/25/2006 |
| Dissolved Oxygen | 6.0 | 5. | 5/26/2006 |
| Nitrogen, Ammonia | 1.5 | 1.56 | 6/1/2006 |
| Nitrogen, Ammonia | 2.3 | 3.12 | 6/1/2006 |
| Dissolved Oxygen | 6.0 | 5.5 | 6/1/2006 |
| Fecal Coliform | 2000 | 5900. | 6/8/2006 |
| Dissolved Oxygen | 6.0 | 5.9 | 6/19/2006 |
| Dissolved Oxygen | 6.0 | 5.2 | 6/20/2006 |
| Dissolved Oxygen | 6.0 | 4.8 | 6/21/2006 |
| Dissolved Oxygen | 6.0 | 5.2 | 6/26/2006 |
| Dissolved Oxygen | 6.0 | 3.7 | 6/27/2006 |
| Dissolved Oxygen | 6.0 | 4.1 | 6/28/2006 |
| Dissolved Oxygen | 6.0 | 5.2 | 6/29/2006 |
| Dissolved Oxygen | 6.0 | 5.5 | 6/30/2006 |
| Fecal Coliform | 2000 | 2600. | 7/1/2006 |
| Dissolved Oxygen | 6.0 | 5.58 | 7/3/2006 |
| Dissolved Oxygen | 6.0 | 4.66 | 7/11/2006 |
| Dissolved Oxygen | 6.0 | 4.1 | 7/12/2006 |
| Dissolved Oxygen | 6.0 | 4.76 | 7/13/2006 |
| Dissolved Oxygen | 6.0 | 4.27 | 7/14/2006 |
| Dissolved Oxygen | 6.0 | 5.7 | 7/20/2006 |
| Dissolved Oxygen | 6.0 | 5.77 | 7/24/2006 |
| Dissolved Oxygen | 6.0 | 5.75 | 7/25/2006 |
| Dissolved Oxygen | 6.0 | 5.28 | 7/27/2006 |
| Dissolved Oxygen | 6.0 | 4.38 | 7/28/2006 |
| Dissolved Oxygen | 6.0 | 3.8 | 7/31/2006 |
| Fecal Coliform | 2000 | 3000. | 9/22/2006 |
| Total Suspended Solids | 12 | 18.9888 | 1/1/2007 |
| Total Suspended Solids | 18 | 43.35 | 1/15/2007 |
| Total Suspended Solids | 13.6 | 20.9829 | 1/15/2007 |
| Total Suspended Solids | 12 | 21.525 | 2/1/2007 |
| Total Suspended Solids | 18 | 30.35 | 2/15/2007 |
| Total Suspended Solids | 18 | 34.65 | 2/22/2007 |
| Total Suspended Solids | 12 | 15.2888 | 3/1/2007 |
| Total Suspended Solids | 18 | 21.7 | 3/15/2007 |

| Parameter | Limit | Result | Date |
|------------------------|-------|---------|-----------|
| Total Suspended Solids | 12 | 20.7125 | 4/1/2007 |
| Nitrogen, Ammonia | 6.8 | 14.71 | 4/1/2007 |
| CBOD5 | 10 | 23.5375 | 4/1/2007 |
| Total Suspended Solids | 18 | 19.3 | 4/8/2007 |
| Dissolved Oxygen | 6.0 | 5.65 | 4/11/2007 |
| Total Suspended Solids | 18 | 40.2 | 4/22/2007 |
| Nitrogen, Ammonia | 10.2 | 24.3 | 4/22/2007 |
| CBOD5 | 15 | 69.25 | 4/22/2007 |
| Nitrogen, Ammonia | 1.5 | 4.16667 | 5/1/2007 |
| Nitrogen, Ammonia | 2.3 | 12.5 | 5/1/2007 |
| Fecal Coliform | 2000 | 8400. | 5/1/2007 |
| Dissolved Oxygen | 6.0 | 3.82 | 5/1/2007 |
| Dissolved Oxygen | 6.0 | 4.98 | 5/2/2007 |
| Dissolved Oxygen | 6.0 | 5.87 | 5/4/2007 |
| Dissolved Oxygen | 6.0 | 5.73 | 5/9/2007 |
| Dissolved Oxygen | 6.0 | 4.99 | 5/10/2007 |
| Dissolved Oxygen | 6.0 | 3.29 | 5/11/2007 |
| Dissolved Oxygen | 6.0 | 3.27 | 5/14/2007 |
| Dissolved Oxygen | 6.0 | 3.3 | 5/15/2007 |
| Dissolved Oxygen | 6.0 | 3.4 | 5/16/2007 |
| Dissolved Oxygen | 6.0 | 3.87 | 5/17/2007 |
| Dissolved Oxygen | 6.0 | 3.92 | 5/18/2007 |
| Dissolved Oxygen | 6.0 | 2.3 | 5/21/2007 |
| Dissolved Oxygen | 6.0 | 1.02 | 5/22/2007 |
| Dissolved Oxygen | 6.0 | .58 | 5/23/2007 |
| Dissolved Oxygen | 6.0 | 2.77 | 5/24/2007 |
| Dissolved Oxygen | 6.0 | 2.91 | 5/25/2007 |
| Dissolved Oxygen | 6.0 | 1.7 | 5/29/2007 |
| Dissolved Oxygen | 6.0 | 2.11 | 5/30/2007 |
| Dissolved Oxygen | 6.0 | 1.99 | 5/31/2007 |
| Dissolved Oxygen | 6.0 | 1.87 | 6/1/2007 |
| Dissolved Oxygen | 6.0 | 2.03 | 6/4/2007 |
| Dissolved Oxygen | 6.0 | 1.82 | 6/5/2007 |
| Dissolved Oxygen | 6.0 | 1.4 | 6/6/2007 |
| Dissolved Oxygen | 6.0 | 2.13 | 6/7/2007 |
| Dissolved Oxygen | 6.0 | 1.52 | 6/8/2007 |
| Dissolved Oxygen | 6.0 | .64 | 6/11/2007 |
| Dissolved Oxygen | 6.0 | .7 | 6/12/2007 |
| Dissolved Oxygen | 6.0 | .72 | 6/13/2007 |
| Dissolved Oxygen | 6.0 | 3.55 | 6/14/2007 |
| Dissolved Oxygen | 6.0 | 3.7 | 6/15/2007 |
| Dissolved Oxygen | 6.0 | 3.89 | 6/18/2007 |

| Dissolved Oxygen | 6.0 | 3.55 | 6/19/2007 |
|------------------------|-------|---------|------------|
| Parameter | Limit | Result | Date |
| Dissolved Oxygen | 6.0 | 3.05 | 6/20/2007 |
| Dissolved Oxygen | 6.0 | 2.73 | 6/21/2007 |
| Dissolved Oxygen | 6.0 | 2.85 | 6/22/2007 |
| Dissolved Oxygen | 6.0 | 4.27 | 6/25/2007 |
| Dissolved Oxygen | 6.0 | 4.39 | 6/26/2007 |
| Dissolved Oxygen | 6.0 | 5.01 | 6/27/2007 |
| Dissolved Oxygen | 6.0 | 3.95 | 6/28/2007 |
| Dissolved Oxygen | 6.0 | 4.44 | 6/29/2007 |
| Nitrogen, Ammonia | 1.5 | 1.57333 | 7/1/2007 |
| Dissolved Oxygen | 6.0 | 4.9 | 7/2/2007 |
| Dissolved Oxygen | 6.0 | 5.01 | 7/3/2007 |
| Dissolved Oxygen | 6.0 | 5.46 | 7/5/2007 |
| Dissolved Oxygen | 6.0 | 5.28 | 7/6/2007 |
| Dissolved Oxygen | 6.0 | 5.39 | 7/9/2007 |
| Dissolved Oxygen | 6.0 | 5.68 | 7/10/2007 |
| Dissolved Oxygen | 6.0 | 5.57 | 7/11/2007 |
| Dissolved Oxygen | 6.0 | 4.98 | 7/16/2007 |
| Nitrogen, Ammonia | 1.5 | 1.88 | 8/1/2007 |
| Fecal Coliform | 2000 | 12500. | 8/8/2007 |
| Nitrogen, Ammonia | 2.3 | 3.34 | 8/22/2007 |
| Total Suspended Solids | 9.1 | 10.3100 | 11/1/2007 |
| Total Suspended Solids | 13.6 | 18.6815 | 11/8/2007 |
| Total Suspended Solids | 18 | 23.3 | 11/22/2007 |
| Total Suspended Solids | 13.6 | 26.0250 | 11/22/2007 |

ATTACHMENT V

NPDES 3PG00052*ED
Plum Creek WWTP
Effluent Limitation Violations

| Parameter | Limit | Result | Date |
|------------------------|-------|---------|-----------|
| Fecal Coliform | 1000 | 1030. | 6/1/2004 |
| pH | 6.5 | 6.4 | 6/3/2004 |
| Total Suspended Solids | 18 | 22. | 6/8/2004 |
| Fecal Coliform | 1000 | 3000. | 7/1/2004 |
| Fecal Coliform | 2000 | 3000. | 7/8/2004 |
| Total Suspended Solids | 12 | 12.64 | 9/1/2004 |
| Fecal Coliform | 1000 | 4500. | 9/1/2004 |
| Fecal Coliform | 2000 | 4500. | 9/15/2004 |
| Total Suspended Solids | 12 | 12.025 | 10/1/2004 |
| Nitrogen, Ammonia | 2.0 | 5.3 | 10/1/2004 |
| Nitrogen, Ammonia | 3.0 | 10.6 | 10/1/2004 |
| Nitrogen, Ammonia | 0.4 | .57774 | 10/1/2004 |
| Fecal Coliform | 1000 | 1970. | 10/1/2004 |
| Total Suspended Solids | 18 | 24. | 10/8/2004 |
| Total Suspended Solids | 18 | 20.7 | 11/8/2004 |
| Total Suspended Solids | 12 | 13.875 | 12/1/2004 |
| Total Suspended Solids | 1.8 | 5.15914 | 12/1/2004 |
| Total Suspended Solids | 2.7 | 2.96366 | 12/1/2004 |
| Total Suspended Solids | 12 | 13.875 | 1/1/2005 |
| Total Suspended Solids | 18 | 24. | 1/1/2005 |
| Total Suspended Solids | 12 | 25.725 | 2/1/2005 |
| Total Suspended Solids | 18 | 23. | 2/1/2005 |
| CBOD5 | 10 | 15.45 | 2/1/2005 |
| CBOD5 | 15 | 28. | 2/1/2005 |
| Total Suspended Solids | 18 | 20.3 | 2/8/2005 |
| Total Suspended Solids | 18 | 21.6 | 2/15/2005 |
| Total Suspended Solids | 18 | 38. | 2/22/2005 |
| Total Suspended Solids | 12 | 30.06 | 3/1/2005 |
| Total Suspended Solids | 18 | 44.3 | 3/1/2005 |
| Total Suspended Solids | 1.8 | 3.37543 | 3/1/2005 |
| Nitrogen, Ammonia | 5.5 | 6.17667 | 3/1/2005 |
| CBOD5 | 15 | 17.4 | 3/1/2005 |
| Total Suspended Solids | 18 | 60. | 3/8/2005 |
| Total Suspended Solids | 2.7 | 10.0151 | 3/8/2005 |
| CBOD5 | 2.3 | 2.50378 | 3/8/2005 |
| Total Suspended Solids | 18 | 26. | 3/15/2005 |
| Total Suspended Solids | 2.7 | 3.36562 | 3/15/2005 |

| | | | |
|------------------------|----|------|-----------|
| Total Suspended Solids | 18 | 19.3 | 4/15/2005 |
|------------------------|----|------|-----------|

| Parameter | Limit | Result | Date |
|------------------------|-------|---------|-----------|
| Total Suspended Solids | 12 | 14.65 | 5/1/2005 |
| Total Suspended Solids | 12 | 16.88 | 6/1/2005 |
| Total Suspended Solids | 18 | 18.7 | 6/1/2005 |
| Total Suspended Solids | 18 | 23.2 | 6/8/2005 |
| Total Suspended Solids | 18 | 23.1 | 6/15/2005 |
| Total Suspended Solids | 12 | 24.175 | 7/1/2005 |
| Total Suspended Solids | 18 | 38.3 | 7/8/2005 |
| Total Suspended Solids | 18 | 38. | 7/15/2005 |
| pH | 6.5 | 6.45 | 7/28/2005 |
| Total Suspended Solids | 12 | 13.575 | 8/1/2005 |
| Fecal Coliform | 1000 | 8600. | 8/1/2005 |
| Fecal Coliform | 2000 | 8600. | 8/1/2005 |
| pH | 6.5 | 6.42 | 8/9/2005 |
| Total Suspended Solids | 18 | 28. | 8/15/2005 |
| pH | 6.5 | 6.26 | 8/18/2005 |
| pH | 6.5 | 6.39 | 8/19/2005 |
| Dissolved Oxygen | 5.0 | 4.2 | 8/29/2005 |
| Dissolved Oxygen | 5.0 | 4.7 | 8/30/2005 |
| pH | 6.5 | 6.35 | 10/6/2005 |
| pH | 6.5 | 6.41 | 10/7/2005 |
| Total Suspended Solids | 18 | 18.5 | 10/8/2005 |
| Total Suspended Solids | 2.7 | 4.95986 | 1/15/2006 |
| Total Suspended Solids | 12 | 12.95 | 2/1/2006 |
| CBOD5 | 15 | 19.7 | 2/8/2006 |
| Total Suspended Solids | 18 | 18.4 | 2/22/2006 |
| Total Suspended Solids | 1.8 | 1.87681 | 5/1/2006 |
| Dissolved Oxygen | 5.0 | 4.5 | 5/1/2006 |
| Dissolved Oxygen | 5.0 | 4.9 | 5/2/2006 |
| Total Suspended Solids | 2.7 | 4.57016 | 5/22/2006 |
| Total Suspended Solids | 18 | 31.3 | 6/22/2006 |
| Dissolved Oxygen | 5.0 | 4.7 | 8/2/2006 |
| Dissolved Oxygen | 5.0 | 4.9 | 8/3/2006 |
| Dissolved Oxygen | 5.0 | 4.8 | 8/7/2006 |
| Dissolved Oxygen | 5.0 | 4.8 | 8/10/2006 |
| Dissolved Oxygen | 5.0 | 4.9 | 8/11/2006 |
| Total Suspended Solids | 12 | 23.8 | 9/1/2006 |
| Total Suspended Solids | 18 | 44. | 9/1/2006 |
| Total Suspended Solids | 18 | 19.5 | 9/8/2006 |
| Dissolved Oxygen | 5.0 | 4.28 | 9/13/2006 |
| Total Suspended Solids | 18 | 21.3 | 9/15/2006 |
| Dissolved Oxygen | 5.0 | 3.1 | 9/18/2006 |

| | | | |
|------------------|-----|------|-----------|
| Dissolved Oxygen | 5.0 | 3.82 | 9/22/2006 |
|------------------|-----|------|-----------|

| Parameter | Limit | Result | Date |
|------------------------|-------|---------|------------|
| Total Suspended Solids | 12 | 16.575 | 10/1/2006 |
| Dissolved Oxygen | 5.0 | 4.4 | 10/4/2006 |
| Dissolved Oxygen | 5.0 | 4.09 | 10/11/2006 |
| Dissolved Oxygen | 5.0 | 4.69 | 10/13/2006 |
| Total Suspended Solids | 18 | 19. | 10/15/2006 |
| Total Suspended Solids | 18 | 25.3 | 10/22/2006 |
| Total Suspended Solids | 1.8 | 2.33907 | 11/1/2006 |
| Dissolved Oxygen | 5.0 | 4.29 | 12/20/2006 |
| Total Suspended Solids | 12 | 25.325 | 1/1/2007 |
| Total Suspended Solids | 1.8 | 4.65149 | 1/1/2007 |
| Total Suspended Solids | 18 | 24.7 | 1/8/2007 |
| Total Suspended Solids | 2.7 | 4.20703 | 1/8/2007 |
| Total Suspended Solids | 18 | 44. | 1/15/2007 |
| Total Suspended Solids | 2.7 | 11.2414 | 1/15/2007 |
| Total Suspended Solids | 18 | 23.3 | 1/22/2007 |
| CBOD5 | 15 | 19.5 | 1/22/2007 |
| Total Suspended Solids | 12 | 28.825 | 2/1/2007 |
| Total Suspended Solids | 18 | 25.3 | 2/1/2007 |
| Nitrogen, Ammonia | 5.5 | 12.175 | 2/1/2007 |
| CBOD5 | 10 | 15.275 | 2/1/2007 |
| CBOD5 | 15 | 25.5 | 2/1/2007 |
| Total Suspended Solids | 18 | 39. | 2/8/2007 |
| Total Suspended Solids | 18 | 33.3 | 2/15/2007 |
| Nitrogen, Ammonia | 8.3 | 16.3 | 2/15/2007 |
| Total Suspended Solids | 12 | 44.68 | 3/1/2007 |
| Total Suspended Solids | 1.8 | 6.31211 | 3/1/2007 |
| Total Suspended Solids | 2.7 | 21.5835 | 3/1/2007 |
| CBOD5 | 2.3 | 4.0769 | 3/1/2007 |
| Total Suspended Solids | 18 | 22. | 3/8/2007 |
| Total Suspended Solids | 2.7 | 3.07266 | 3/8/2007 |
| Total Suspended Solids | 18 | 138. | 3/15/2007 |
| CBOD5 | 15 | 15.3 | 3/15/2007 |
| Total Suspended Solids | 18 | 26.7 | 3/22/2007 |
| Total Suspended Solids | 2.7 | 5.18435 | 3/22/2007 |
| Total Suspended Solids | 12 | 18.625 | 4/1/2007 |
| Total Suspended Solids | 1.8 | 2.83208 | 4/1/2007 |
| Total Suspended Solids | 18 | 29.3 | 4/8/2007 |
| Total Suspended Solids | 2.7 | 3.09412 | 4/8/2007 |
| Total Suspended Solids | 18 | 18.7 | 4/22/2007 |
| Total Suspended Solids | 2.7 | 6.75236 | 4/22/2007 |
| Nitrogen, Ammonia | 2.0 | 6.56333 | 5/1/2007 |

| | | | |
|------------------------|--------------|---------------|-------------|
| Dissolved Oxygen | 5.0 | 4.87 | 5/8/2007 |
| Parameter | Limit | Result | Date |
| Nitrogen, Ammonia | 3.0 | 18.5 | 5/15/2007 |
| Fecal Coliform | 1000 | 1300. | 7/1/2007 |
| Dissolved Oxygen | 5.0 | 4.94 | 7/16/2007 |
| Total Suspended Solids | 12 | 15.225 | 11/1/2007 |
| Total Suspended Solids | 18 | 46.7 | 11/8/2007 |
| Total Suspended Solids | 2.7 | 6.25729 | 11/8/2007 |
| CBOD5 | 15 | 21. | 11/8/2007 |
| CBOD5 | 2.3 | 2.81377 | 11/8/2007 |

ATTACHMENT VI

NPDES 3PH00022*FD
Westview Park WWTP
Effluent Limitation Violations

| Parameter | Limit | Result | Date |
|------------------------|-------|---------|------------|
| Nitrogen, Ammonia | 2.0 | 2.52333 | 6/1/2004 |
| Nitrogen, Ammonia | 3.0 | 3.13 | 6/1/2004 |
| Fecal Coliform | 2000 | 2300. | 6/1/2004 |
| Phosphorus, Total (P) | 1.0 | 1.12 | 6/1/2004 |
| Nitrogen, Ammonia | 2.0 | 4.115 | 7/1/2004 |
| Phosphorus, Total (P) | 1.0 | 1.24 | 7/1/2004 |
| Nitrogen, Ammonia | 3.0 | 8.03 | 7/22/2004 |
| Phosphorus, Total (P) | 1.0 | 3.19 | 8/1/2004 |
| Phosphorus, Total (P) | 1.5 | 3.19 | 8/1/2004 |
| Nitrogen, Ammonia | 2.0 | 7.875 | 9/1/2004 |
| Nitrogen, Ammonia | 1.3 | 1.42647 | 9/1/2004 |
| Phosphorus, Total (P) | 1.0 | 4.33 | 9/1/2004 |
| Phosphorus, Total (P) | 0.64 | .76209 | 9/1/2004 |
| Nitrogen, Ammonia | 3.0 | 11. | 9/8/2004 |
| Nitrogen, Ammonia | 1.9 | 1.93603 | 9/8/2004 |
| Fecal Coliform | 2000 | 7400. | 9/8/2004 |
| Phosphorus, Total (P) | 1.5 | 4.33 | 9/8/2004 |
| Nitrogen, Ammonia | 3.0 | 4.75 | 9/22/2004 |
| Total Suspended Solids | 12 | 12.2712 | 10/1/2004 |
| Nitrogen, Ammonia | 2.0 | 7.205 | 10/1/2004 |
| Nitrogen, Ammonia | 1.3 | 1.30321 | 10/1/2004 |
| Phosphorus, Total (P) | 1.0 | 4.12 | 10/1/2004 |
| Phosphorus, Total (P) | 0.64 | .65496 | 10/1/2004 |
| Fecal Coliform | 2000 | 5400. | 10/8/2004 |
| Phosphorus, Total (P) | 1.5 | 4.12 | 10/8/2004 |
| Nitrogen, Ammonia | 3.0 | 13.9 | 10/22/2004 |
| Nitrogen, Ammonia | 1.9 | 2.52535 | 10/22/2004 |
| Total Suspended Solids | 12 | 12.375. | 11/1/2004 |
| Nitrogen, Ammonia | 3.9 | 6.53 | 11/1/2004 |
| Total Suspended Solids | 18 | 25.35 | 11/8/2004 |
| Nitrogen, Ammonia | 5.9 | 11.7 | 11/22/2004 |
| Nitrogen, Ammonia | 3.9 | 6.2 | 12/1/2004 |
| Nitrogen, Ammonia | 2.5 | 2.74655 | 12/1/2004 |
| Phosphorus, Total (P) | 1.0 | 1.36 | 12/1/2004 |
| Phosphorus, Total (P) | 0.64 | .66404 | 12/1/2004 |
| Nitrogen, Ammonia | 5.9 | 6.22 | 12/8/2004 |
| Nitrogen, Ammonia | 5.9 | 6.18 | 12/15/2004 |

| Parameter | Limit | Result | Date |
|------------------------|-------|---------|-----------|
| Total Suspended Solids | 7.7 | 8.3824 | 1/1/2005 |
| Total Suspended Solids | 11.6 | 12.0567 | 1/1/2005 |
| Nitrogen, Ammonia | 3.9 | 5.63 | 1/1/2005 |
| Total Suspended Solids | 11.6 | 14.2005 | 1/8/2005 |
| Nitrogen, Ammonia | 5.9 | 10.3 | 1/15/2005 |
| Nitrogen, Ammonia | 3.9 | 13. | 2/1/2005 |
| Nitrogen, Ammonia | 5.9 | 15.6 | 2/1/2005 |
| Nitrogen, Ammonia | 2.5 | 3.54276 | 2/1/2005 |
| Phosphorus, Total (P) | 1.0 | 2.2 | 2/1/2005 |
| Phosphorus, Total (P) | 1.5 | 2.2 | 2/1/2005 |
| pH | 6.5 | 6.36 | 2/8/2005 |
| Nitrogen, Ammonia | 5.9 | 10.4 | 2/15/2005 |
| Nitrogen, Ammonia | 3.9 | 8.72333 | 3/1/2005 |
| Nitrogen, Ammonia | 5.9 | 11.3 | 3/1/2005 |
| Nitrogen, Ammonia | 2.5 | 2.77902 | 3/1/2005 |
| Nitrogen, Ammonia | 3.8 | 4.17012 | 3/1/2005 |
| Phosphorus, Total (P) | 1.0 | 1.61 | 3/1/2005 |
| Phosphorus, Total (P) | 1.5 | 1.61 | 3/1/2005 |
| Nitrogen, Ammonia | 5.9 | 7.35 | 3/15/2005 |
| Phosphorus, Total (P) | 1.0 | 1.85 | 4/1/2005 |
| Phosphorus, Total (P) | 1.5 | 1.85 | 4/8/2005 |
| Nitrogen, Ammonia | 2.0 | 7.6 | 5/1/2005 |
| Nitrogen, Ammonia | 1.3 | 1.55336 | 5/1/2005 |
| Phosphorus, Total (P) | 1.0 | 5.17 | 5/1/2005 |
| Phosphorus, Total (P) | 0.64 | 1.0567 | 5/1/2005 |
| Nitrogen, Ammonia | 3.0 | 15.2 | 5/8/2005 |
| Nitrogen, Ammonia | 1.9 | 3.10673 | 5/8/2005 |
| Phosphorus, Total (P) | 1.5 | 5.17 | 5/8/2005 |
| Phosphorus, Total (P) | 0.96 | 1.0567 | 5/8/2005 |
| Nitrogen, Ammonia | 2.0 | 7.8 | 6/1/2005 |
| Nitrogen, Ammonia | 1.3 | 1.4171 | 6/1/2005 |
| Phosphorus, Total (P) | 1.0 | 1.35 | 6/1/2005 |
| Nitrogen, Ammonia | 3.0 | 15.6 | 6/8/2005 |
| Nitrogen, Ammonia | 1.9 | 2.83421 | 6/8/2005 |
| Phosphorus, Total (P) | 1.0 | 4.97 | 7/1/2005 |
| Phosphorus, Total (P) | 1.5 | 4.97 | 7/1/2005 |
| Phosphorus, Total (P) | 0.64 | .8183 | 7/1/2005 |
| Fecal Coliform | 2000 | 2400. | 7/15/2005 |
| Nitrogen, Ammonia | 2.0 | 4.745 | 8/1/2005 |
| Phosphorus, Total (P) | 1.0 | 7.14 | 8/1/2005 |
| Phosphorus, Total (P) | 0.64 | 1.37827 | 8/1/2005 |

| Parameter | Limit | Result | Date |
|------------------------|-------|---------|-----------|
| Nitrogen, Ammonia | 3.0 | 7.71 | 8/8/2005 |
| CBOD5 | 15 | 24. | 8/8/2005 |
| Phosphorus, Total (P) | 1.5 | 7.14 | 8/8/2005 |
| Phosphorus, Total (P) | 0.96 | 1.37827 | 8/8/2005 |
| Dissolved Oxygen | 5.0 | 4.9 | 8/10/2005 |
| Oil and Grease, Freon | 10 | 11.1 | 8/11/2005 |
| Dissolved Oxygen | 5.0 | 3.5 | 8/11/2005 |
| Dissolved Oxygen | 5.0 | 3.9 | 8/12/2005 |
| Phosphorus, Total (P) | 1.0 | 4.54 | 9/1/2005 |
| Phosphorus, Total (P) | 0.64 | .97948 | 9/1/2005 |
| Phosphorus, Total (P) | 1.5 | 4.54 | 9/8/2005 |
| Phosphorus, Total (P) | 0.96 | .97948 | 9/8/2005 |
| Fecal Coliform | 2000 | 2200. | 10/1/2005 |
| Phosphorus, Total (P) | 1.0 | 2.45 | 10/1/2005 |
| Phosphorus, Total (P) | 1.5 | 2.45 | 10/8/2005 |
| Phosphorus, Total (P) | 1.0 | 2.84 | 11/1/2005 |
| Phosphorus, Total (P) | 1.5 | 2.84 | 11/1/2005 |
| Phosphorus, Total (P) | 0.64 | .88683 | 11/1/2005 |
| Phosphorus, Total (P) | 1.0 | 2.67 | 12/1/2005 |
| Phosphorus, Total (P) | 1.5 | 2.67 | 12/8/2005 |
| CBOD5 | 15 | 20.65 | 1/8/2006 |
| Phosphorus, Total (P) | 1.0 | 1.78 | 2/1/2006 |
| Phosphorus, Total (P) | 0.64 | .6771 | 2/1/2006 |
| Phosphorus, Total (P) | 1.5 | 1.78 | 2/8/2006 |
| Phosphorus, Total (P) | 1.0 | 2.18 | 3/1/2006 |
| Phosphorus, Total (P) | 1.5 | 2.18 | 3/1/2006 |
| Phosphorus, Total (P) | 1.0 | 1.59 | 4/1/2006 |
| Phosphorus, Total (P) | 1.5 | 1.59 | 4/8/2006 |
| Nitrogen, Ammonia | 2.0 | 7.48 | 5/1/2006 |
| Nitrogen, Ammonia | 1.3 | 1.40728 | 5/1/2006 |
| Phosphorus, Total (P) | 1.0 | 3.35 | 5/1/2006 |
| Nitrogen, Ammonia | 3.0 | 12.9 | 5/8/2006 |
| Nitrogen, Ammonia | 1.9 | 2.41691 | 5/8/2006 |
| Phosphorus, Total (P) | 1.5 | 3.35 | 5/8/2006 |
| Total Suspended Solids | 18 | 20.1 | 5/15/2006 |
| Phosphorus, Total (P) | 1.0 | 1.35 | 6/1/2006 |
| Nitrogen, Ammonia | 2.0 | 4.625 | 7/1/2006 |
| Nitrogen, Ammonia | 3.0 | 9.25 | 7/1/2006 |
| Nitrogen, Ammonia | 1.3 | 1.60176 | 7/1/2006 |
| Nitrogen, Ammonia | 1.9 | 3.20353 | 7/1/2006 |
| Phosphorus, Total (P) | 1.0 | 4.19 | 7/1/2006 |
| Phosphorus, Total (P) | 0.64 | 1.33217 | 7/1/2006 |

| Dissolved Oxygen | 5.0 | 4.95 | 7/13/2006 |
|------------------------|-------|---------|------------|
| Parameter | Limit | Result | Date |
| Phosphorus, Total (P) | 1.5 | 4.19 | 7/22/2006 |
| Phosphorus, Total (P) | 0.96 | 1.33217 | 7/22/2006 |
| Phosphorus, Total (P) | 1.0 | 1.58 | 8/1/2006 |
| Phosphorus, Total (P) | 1.5 | 1.58 | 8/1/2006 |
| Total Suspended Solids | 18 | 21. | 9/1/2006 |
| Total Suspended Solids | 12 | 13.7888 | 10/1/2006 |
| Phosphorus, Total (P) | 1.0 | 1.16 | 10/1/2006 |
| Total Suspended Solids | 18 | 35.85 | 10/8/2006 |
| Total Suspended Solids | 12 | 17.75 | 11/1/2006 |
| Total Suspended Solids | 7.7 | 8.37928 | 11/1/2006 |
| Nitrogen, Ammonia | 3.9 | 6.59 | 11/1/2006 |
| Phosphorus, Total (P) | 1.0 | 4.06 | 11/1/2006 |
| Phosphorus, Total (P) | 0.64 | .69152 | 11/1/2006 |
| Nitrogen, Ammonia | 5.9 | 11.1 | 11/8/2006 |
| Phosphorus, Total (P) | 1.5 | 4.06 | 11/8/2006 |
| Total Suspended Solids | 18 | 33.15 | 11/15/2006 |
| Total Suspended Solids | 11.6 | 19.0312 | 11/15/2006 |
| Phosphorus, Total (P) | 1.0 | 2.03 | 12/1/2006 |
| Nitrogen, Ammonia | 5.9 | 7.46 | 12/8/2006 |
| Phosphorus, Total (P) | 1.5 | 2.03 | 12/8/2006 |
| Total Suspended Solids | 12 | 18.5888 | 1/1/2007 |
| Total Suspended Solids | 18 | 29.5 | 1/22/2007 |
| Total Suspended Solids | 12 | 31.4125 | 2/1/2007 |
| Total Suspended Solids | 18 | 29. | 2/1/2007 |
| CBOD5 | 10 | 15.4375 | 2/1/2007 |
| CBOD5 | 15 | 15.8 | 2/1/2007 |
| Phosphorus, Total (P) | 1.0 | 2.48 | 2/1/2007 |
| Total Suspended Solids | 18 | 30.65 | 2/8/2007 |
| CBOD5 | 15 | 17.45 | 2/8/2007 |
| Phosphorus, Total (P) | 1.5 | 2.48 | 2/8/2007 |
| Total Suspended Solids | 18 | 45. | 2/15/2007 |
| CBOD5 | 15 | 19. | 2/15/2007 |
| Total Suspended Solids | 18 | 21. | 2/22/2007 |
| Total Suspended Solids | 12 | 15.1 | 3/1/2007 |
| Total Suspended Solids | 18 | 19.85 | 3/1/2007 |
| Total Suspended Solids | 7.7 | 8.90932 | 3/1/2007 |
| Total Suspended Solids | 11.6 | 19.8258 | 3/1/2007 |
| Phosphorus, Total (P) | 1.0 | 1.54 | 3/1/2007 |
| Phosphorus, Total (P) | 1.5 | 1.54 | 3/8/2007 |
| CBOD5 | 15 | 15.75 | 3/22/2007 |

| Parameter | Limit | Result | Date |
|------------------------|-------|---------|-----------|
| Total Suspended Solids | 12 | 15.275 | 4/1/2007 |
| Total Suspended Solids | 18 | 24.25 | 4/1/2007 |
| Nitrogen, Ammonia | 3.9 | 5.09 | 4/1/2007 |
| CBOD5 | 10 | 15.75 | 4/1/2007 |
| CBOD5 | 15 | 42.25 | 4/1/2007 |
| CBOD5 | 9.6 | 11.3564 | 4/1/2007 |
| Phosphorus, Total (P) | 1.0 | 1.48 | 4/1/2007 |
| Total Suspended Solids | 18 | 23.45 | 4/8/2007 |
| Total Suspended Solids | 12 | 12.76 | 5/1/2007 |
| Nitrogen, Ammonia | 2.0 | 10.5433 | 5/1/2007 |
| Nitrogen, Ammonia | 3.0 | 11.7 | 5/1/2007 |
| Nitrogen, Ammonia | 1.3 | 1.9873 | 5/1/2007 |
| Nitrogen, Ammonia | 1.9 | 3.45419 | 5/1/2007 |
| Phosphorus, Total (P) | 1.0 | 2.89 | 5/1/2007 |
| Nitrogen, Ammonia | 3.0 | 14.4 | 5/15/2007 |
| CBOD5 | 15 | 15.5 | 5/15/2007 |
| Phosphorus, Total (P) | 1.5 | 2.89 | 5/15/2007 |
| Nitrogen, Ammonia | 2.0 | 5.61 | 6/1/2007 |
| Nitrogen, Ammonia | 1.3 | 1.77865 | 6/1/2007 |
| Phosphorus, Total (P) | 1.0 | 3.32 | 6/1/2007 |
| Phosphorus, Total (P) | 1.5 | 3.32 | 6/1/2007 |
| Phosphorus, Total (P) | 0.64 | .90477 | 6/1/2007 |
| Total Suspended Solids | 18 | 31.3 | 6/15/2007 |
| Nitrogen, Ammonia | 3.0 | 11. | 6/15/2007 |
| Nitrogen, Ammonia | 1.9 | 3.49734 | 6/15/2007 |
| Fecal Coliform | 2000 | 2000. | 6/15/2007 |
| pH | 6.5 | 6.29 | 6/22/2007 |
| Fecal Coliform | 2000 | 11000. | 7/1/2007 |
| Phosphorus, Total (P) | 1.0 | 4.31 | 7/1/2007 |
| Phosphorus, Total (P) | 0.64 | 2.22677 | 7/1/2007 |
| Phosphorus, Total (P) | 1.5 | 4.31 | 7/15/2007 |
| Phosphorus, Total (P) | 0.96 | 2.22677 | 7/15/2007 |
| Dissolved Oxygen | 5.0 | 3.25 | 7/16/2007 |