BEFORE THE
OHIO ENVIRONMENTAL PROTECTION AGENCY

In the Matter of:

Village of Lynchburg 155 South Main Street P.O. Box 402 Lynchburg, Ohio 45142 Respondent	: : : : : :	Director's Final Findings and Orders

PREAMBLE

It is agreed by the Parties hereto as follows:

I. JURISDICTION

These Director's Final Findings and Orders ("Orders") are issued to the Village of Lynchburg ("Respondent") pursuant to the authority vested in the Director of the Ohio Environmental Protection Agency ("EPA") under Ohio Revised Code (R.C.) §§ 6111.03 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 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. Chapters 6111 and 3745, and the rules promulgated thereunder.

IV. FINDINGS

The Director of Ohio EPA has made the following findings:

1. Respondent is located in Highland County, Ohio, and has a population of approximately 1350 people.

2. Respondent owns and operates a wastewater treatment works (WWTW) located at 303 Wise Road, Lynchburg, Ohio. The WWTW consists of an influent pump station, an equalization tank, two extended aeration tanks, two clarifiers, two tertiary rapid sand filters, two chlorination/dechlorination units, and sludge drying beds. The WWTW is designed to treat 0.25 million gallons per day (MGD) of sewage. Average daily flow is 0.2 MGD.

3. Respondent holds a National Pollutant Discharge Elimination System (NPDES) permit, number 1PB00105*ED, effective February 1, 2002, which authorizes Respondent to discharge effluent from the WWTW to the East Fork of the Little Miami River. The East Fork of the Little Miami River is defined as "waters of the state" pursuant to R.C. § 6111.01.

4. Respondent's NPDES permit expires on January 31, 2007. Pursuant to Ohio Administrative Code ("OAC") § 3745-33-04(C)(1), a permittee that wishes to continue to discharge after expiration of its NPDES permit must submit to Ohio EPA an application for renewal of the permit at least 180 days prior to its expiration. Respondent submitted an application for renewal of its NPDES permit number 1PB00105*ED on November 3, 2006, less than 180 days prior to expiration of the permit, in violation of OAC § 3745-33-04(C)(1) and R.C. § 6111.07.

5. Respondent also operates a separate sanitary sewerage system tributary to the WWTW.

6. Numerous wet weather overflows have occurred from the equalization basin at the WWTW. These overflows consist of untreated sanitary sewage which flows onto the ground and into the East Fork of the Little Miami River. Untreated sanitary sewage is "pollution," as that term is defined in R.C. § 6111.01

7. Each day of discharge of sanitary sewage from the equalization basins at the WWTW to waters of the state without a valid NPDES permit for the discharge is a separate violation of R.C. §§ 6111.04 and 6111.07. The dates of the overflows known to Ohio EPA are listed in Attachment I. Attachment I is hereby incorporated into these Findings and Orders as if fully stated herein.

8. The discharge of pollutants into waters of the state in excess of the permissible limits of an NPDES permit is a violation of R.C. § 6111.04.

9. Ohio EPA inspected Respondent's WWTW on July 9, 2003, and June 30, 2004. Following these inspections, letters dated August 14, 2003, and July 9, 2004, along with inspection reports listing violations of Respondent's NPDES permit, were sent to Respondent. Notices of Violation listing violations of the effluent limitations in Respondent's NPDES permit were sent to Respondent on August 16, 2005 and August 14, 2007.

10. Numerous violations of Respondent's NPDES permit effluent limitations for total suspended solids, ammonia, fecal coliform, dissolved oxygen, carbonaceous biochemical oxygen demand (CBOD5), pH, and chlorine residual have been documented. These violations are listed in Attachment II. Each violation cited in Attachment II constitutes a separate violation of R.C. §§ 6111.04 and 6111.07. Attachment II is hereby incorporated into these Findings and Orders as if fully stated herein.

11. Respondent has failed to maintain and operate the WWTW and sanitary sewerage system in a fashion necessary to ensure compliance as required in Parts III.3.A. and III.B. of its NPDES permit. Failure to maintain the WWTW and the sanitary sewerage system as required to ensure compliance is a violation of R.C. § 6111.07. Each day of violation is a separate offense.

12. R.C. § 6111.07(A) prohibits any person from violating, or failing to perform any duty imposed by sections 6111.01 to 6111.08 of the Revised Code 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.

13. Based on the observed conditions and sampling results, it is necessary that sanitary sewerage system and WWTW improvements be constructed, maintained, and operated in order to consistently protect public health and welfare and waters of the state.

14. On December 1, 2005, Respondent submitted a proposed plan of action for its WWTW to Ohio EPA. The plan of action outlined short-term and long-term needs for the WWTW, and included a proposed schedule for improvements, and documentation of approval by Respondent's Mayor and Council.

15. On May 31, 2006, Ohio EPA received an infiltration/inflow (I/I) study of Respondent's sanitary sewerage system. The report identified two main areas of concern, specifically the High Street catch basin at the ballpark, and the Glenavy

Subdivision on the southeast side of Lynchburg.

16. In 2007, in order to eliminate I/I from its sanitary sewerage system, Respondent has: (1) Removed the catch basin located on High Street near the ball field and the associated storm drains from the sanitary sewerage system; (2) Submitted a plan to Ohio EPA describing recommended corrections to the Glenavy Subdivision sanitary sewerage system, including correction of the installation of all sewers and manholes which were not installed in accordance with an approved PTI; and (3) Commenced construction of the corrections to the Glenavy Subdivision sanitary sewerage collection system.

17. On February 29, 2008, Respondent notified Ohio EPA that construction of the corrections to the Glenavy Subdivision sanitary sewerage system to eliminate I&I in Respondent's sanitary sewerage system had been completed.

18. Compliance with R.C. Chapter 6111 is not contingent upon the availability or receipt of financial assistance.

19. 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 (PTI) requirements of R.C. §§ 6111.44 and 6111.45 and Ohio Administrative Code (OAC) Chapter 3745-42.

20. Respondent may be required at a later date to meet effluent limitations more stringent than those required to be met by these Orders based on a waste load allocation, changes to water quality standards, or other regulatory requirements.

21. 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 sanitary sewerage system and WWTW in accordance with all requirements in its NPDES permit and R.C. Chapter 6111.

2. By no later than June 1, 2008, Respondent shall initiate collection system flow monitoring in accordance with the following:

   a. Collection system flow monitoring shall be initiated at strategic points in the sewage collection system (split up into drainage basins), as well as associated automatic rain gauges.

   b. Respondent shall evaluate the data produced and its reliability, perform analyses to determine normal daily flow and diurnal flow patterns, rainfall intensity and duration, the collection system's response to the rain events, and the impact of antecedent conditions (such as frozen soils, soil saturation, and prior rain events) on the sanitary sewer system's response to rain events.

   c. Following evaluation of the data, Respondent shall use it to develop flow reduction strategies for Rain Derived Infiltration and Inflow (RDII) for each drainage basin.

   d. Where appropriate, Respondent shall prepare a plan for basin collection system inspection, flow monitoring of sub-basins and rainfall simulation to enable locating RDII sources.

   e. The peak hourly flow for the one in 10 year 24-hour storm event shall be calculated to determine the basis of design for improvements of the wastewater treatment works. The rain event volume shall be calculated to develop strategies for management of storm design flow.

3. Respondent shall conduct a flood engineering study at the site of the proposed WWTW components in accordance with technical standards referenced in R.C. § 1521.13(C)(9) for the delineation and mapping of floodplains, for the conduct of engineering studies to determine the vertical and horizontal limits of floodplains, and for the assessment of the impacts of the proposed WWTW components on flood heights and flood conveyance. Based on this study Respondent shall assure that new WWTW components will be protected to at least the 100-year flood level and operational during the 25-year flood level, and that flood water conveyance will be maintained. Respondent shall use as a guide the *Engineering Submittals for Floodplain Review: Ohio EPA DEFA Projects* (ODNR - Division of Water, March, 2008). By no later than August 1, 2008, Respondent shall submit the results of the flood engineering study to Ohio EPA, Southwest District Office ("SWDO") and to Ohio EPA, Division of Environmental and

Financial Assistance ("DEFA") in accordance with Section X. of these Orders.

4. By no later than August 1, 2008, Respondent shall submit an approvable Preliminary Engineering Report to Ohio EPA, SWDO and to Ohio EPA, DEFA in accordance with Section X. of these Orders. This report shall include the following information, at a minimum:

   a. Summary and analysis of the collection system flow monitoring data and other information required by Orders 2.a. through 2.e.

   b. An evaluation of the current WWTW from the standpoint of structural integrity, operation and maintenance reliability, and ability to meet the current NPDES permit limitations, terms and conditions; Ten States Standards; and any other applicable Federal or State statutes and regulations.

   c. Storage/treatment unit alternatives (e.g., equalization basin, aeration basins, secondary clarifiers) that would sustain long-term compliance with the Village's NPDES permit. This alternatives analysis shall take into account the information developed in accordance with Orders 4a. and 4b.

   d. Selection of a preferred alternative to design and construct. If a new, conventional treatment technology (i.e. oxidation ditch, sequencing batch reactor, extended aeration) is part of the preferred alternative, the preferred alternative shall meet the effluent limitations and design criteria in table 5-1 of OAC 3745-1-05.

   e. Respondent shall respond to any comments by Ohio EPA on the Preliminary Engineering Report within thirty (30) days of receipt of written comments.

5. Respondent shall achieve compliance with the final effluent limitations of NPDES permit No. 1PB00105*ED, and any successor permit, as expeditiously as practicable, but not later than the following schedule:

   a. By no later than December 1, 2008, Respondent shall commence the detailed design of WWTW improvements identified in the approved preliminary engineering report.

b. By no later than June 1, 2009, Respondent shall submit a complete and approvable application for a permit to install ("PTI") the WWTW improvements.

c. By no later than December 1, 2009, Respondent shall commence construction of the WWTW improvements as approved.

d. By no later than December 1, 2010, Respondent shall complete construction of the WWTW improvements.

e. Respondent shall notify the Southwest District Office of Ohio EPA ("SWDO"), in accordance with Section X. of these Orders, within seven (7) days of commencing construction.

f. Respondent shall notify the SWDO, in accordance with Section X. of these Orders, within seven (7) days of completion of construction.

6. Respondent shall submit corrections to address any deficiencies in the PTI application referenced in Order No. 5.b., of these Orders to Ohio EPA, in accordance with Section X. of these Orders, within thirty (30) days of notification by letter from Ohio EPA of any deficiencies.

7. During periods of elevated flow into the WWTW, Respondent shall operate its sanitary sewerage system and WWTW in the best practicable manner to minimize detrimental impact of such flow on both the WWTW and waters of the state, including but not limited to the East Fork of the Little Miami River.

8. Respondent shall report all unauthorized discharges in accordance with Part III.12 of Respondent's NPDES permit.

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 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 the Respondent. For purposes of these Orders, a responsible official is as defined in OAC Rule 3745-33-03(D)(4) 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 WWTW or sanitary sewerage system.

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
Southwest District Office
Division of Surface Water
Attn: DSW Enforcement Supervisor
401 East Fifth Street
Dayton, Ohio 45402

and to:

Ohio Environmental Protection Agency
Division of Environmental and Financial Assistance
Attn: Environmental Planning Section
50 West Town Street, Suite 700
[P.O. Box 1049]
Columbus, Ohio 43215 [43216]

and to:

Ohio Environmental Protection Agency
Lazarus Government Center
Division of Surface Water
Attn: Manager, Storm water and Enforcement Section
50 West Town Street, Suite 700
[P.O. Box 1049]
Columbus, Ohio 43215 [43216-1049]

[For mailings use the post office box number and zip code in brackets]

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

Chris Korleski
Director

Date 6/6/08

IT IS SO AGREED:
Village of Lynchburg

Signature

Date 5-20-2008

Jeremy R Shaffer
Printed or Typed Name

Mayor
Title

Attachment I

Village of Lynchburg Wastewater Treatment Works
Reported Equalization Basin Overflows

Date Raw Wastewater Overflow Occurred	Estimated Volume of Overflow
3-24-2008	5,000 gallons
12-16-2007	150,000 gallons
12-14-2007	20,000 gallons
12-1-2006	100,000 gallons
4-16-2006	25,000 gallons
3-12-2006 through 3-13-2006	200,000 gallons
2-4-2006	50,000 gallons
1-23-2006	100,000 gallons
11-15-2005	100,000 gallons
4-2-2005	100,000 gallons
3-23-2005 through 3-25-2005	300,000 gallons
3-28-2005 through 3-29-2005	100,000 gallons
3-29-2005 through 3-31-2005	200,000 gallons
1-3-2005	unknown
12-30-2004	unknown
11-19-2004 through11-20-2004	80,000 gallons
10-18-2004	100,000 gallons
7-31-2004	unknown
5-2-2004	100,000 gallons
4-14-2004	100 gallons
2-6-2004	100,000 gallons
1-4-2004	200,000 gallons
11-23-2003	unknown
2-22-2003	unknown

Attachment II
Violations of Village of Lynchburg's NPDES Permit Effluent Limitations

Get New Data

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
1PB00105*ED	January 2004	001	00530	Total Suspended Solids	30D Conc	12	12.875	1/1/2004
1PB00105*ED	January 2004	001	00530	Total Suspended Solids	7D Conc	18	23.5	1/1/2004
1PB00105*ED	January 2004	001	00530	Total Suspended Solids	30D Qty	11	22.2974	1/1/2004
1PB00105*ED	January 2004	001	00530	Total Suspended Solids	7D Qty	17	69.9108	1/1/2004
1PB00105*ED	April 2004	001	00530	Total Suspended Solids	30D Conc	12	18.125	4/1/2004
1PB00105*ED	April 2004	001	00530	Total Suspended Solids	7D Conc	18	22.	4/1/2004
1PB00105*ED	April 2004	001	00530	Total Suspended Solids	30D Qty	11	12.7374	4/1/2004
1PB00105*ED	April 2004	001	00530	Total Suspended Solids	7D Conc	18	34.5	4/22/2004
1PB00105*ED	April 2004	001	00530	Total Suspended Solids	7D Qty	17	22.5983	4/22/2004
1PB00105*ED	June 2004	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.5	3.91889	6/1/2004
1PB00105*ED	June 2004	001	00610	Nitrogen, Ammonia (NH3	30D Qty	1.4	1.91331	6/1/2004
1PB00105*ED	June 2004	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	3.66	6/8/2004
1PB00105*ED	June 2004	001	00610	Nitrogen, Ammonia (NH3	7D Qty	2.1	2.36962	6/8/2004
1PB00105*ED	June 2004	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	6.785	6/15/2004
1PB00105*ED	June 2004	001	00610	Nitrogen, Ammonia (NH3	7D Qty	2.1	2.96644	6/15/2004
1PB00105*ED	June 2004	001	00300	Dissolved Oxygen	1D Conc	6.0	5.9	6/16/2004
1PB00105*ED	June 2004	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	5.495	6/22/2004
1PB00105*ED	June 2004	001	00610	Nitrogen, Ammonia (NH3	7D Qty	2.1	2.29897	6/22/2004
1PB00105*ED	July 2004	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	2.41	7/15/2004
1PB00105*ED	September 2004	001	00530	Total Suspended Solids	30D Qty	11	135.152	9/1/2004
1PB00105*ED	September 2004	001	00610	Nitrogen, Ammonia (NH3	30D Qty	1.4	19.3842	9/1/2004
1PB00105*ED	September 2004	001	00530	Total Suspended Solids	7D Qty	17	601.815	9/22/2004
1PB00105*ED	September 2004	001	00610	Nitrogen, Ammonia (NH3	7D Qty	2.1	86.4486	9/22/2004
1PB00105*ED	October 2004	001	00300	Dissolved Oxygen	1D Conc	6.0	4.9	10/18/2004
1PB00105*ED	December 2004	001	00530	Total Suspended Solids	30D Conc	12	16.75	12/1/2004
1PB00105*ED	December 2004	001	00530	Total Suspended Solids	30D Qty	11	13.1666	12/1/2004
1PB00105*ED	December 2004	001	00530	Total Suspended Solids	7D Conc	18	37.5	12/8/2004
1PB00105*ED	December 2004	001	00530	Total Suspended Solids	7D Qty	17	31.0672	12/8/2004
1PB00105*ED	January 2005	001	00530	Total Suspended Solids	30D Qty	11	11.6800	1/1/2005
1PB00105*ED	January 2005	001	00530	Total Suspended Solids	7D Qty	17	26.1808	1/1/2005
1PB00105*ED	February 2005	001	00530	Total Suspended Solids	7D Qty	17	18.4121	2/8/2005
1PB00105*ED	February 2005	001	00400	pH	1D Conc	9.0	11.1	2/16/2005
1PB00105*ED	April 2005	001	00530	Total Suspended Solids	30D Conc	12	12.375	4/1/2005

Attachment II

Violations of Village of Lynchburg's NPDES Permit Effluent Limitations

1PB00105*ED	May 2005	001	00530	Total Suspended Solids	30D Conc	12	15.6666	5/1/2005
1PB00105*ED	May 2005	001	00530	Total Suspended Solids	7D Conc	18	19.	5/1/2005
1PB00105*ED	May 2005	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.5	7.22222	5/1/2005
1PB00105*ED	May 2005	001	00610	Nitrogen, Ammonia (NH3	30D Qty	1.4	4.6238	5/1/2005
1PB00105*ED	May 2005	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	9.855	5/8/2005
1PB00105*ED	May 2005	001	00610	Nitrogen, Ammonia (NH3	7D Qty	2.1	9.99467	5/8/2005
1PB00105*ED	May 2005	001	50060	Chlorine, Total Residu	1D Conc	0.019	.22	5/9/2005
1PB00105*ED	May 2005	001	00300	Dissolved Oxygen	1D Conc	6.0	5.9	5/9/2005
1PB00105*ED	May 2005	001	50060	Chlorine, Total Residu	1D Conc	0.019	1.52	5/10/2005
1PB00105*ED	May 2005	001	00300	Dissolved Oxygen	1D Conc	6.0	4.3	5/10/2005
1PB00105*ED	May 2005	001	50060	Chlorine, Total Residu	1D Conc	0.019	.81	5/11/2005
1PB00105*ED	May 2005	001	00300	Dissolved Oxygen	1D Conc	6.0	4.4	5/11/2005
1PB00105*ED	May 2005	001	00300	Dissolved Oxygen	1D Conc	6.0	4.1	5/12/2005
1PB00105*ED	May 2005	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	8.5	5/15/2005
1PB00105*ED	May 2005	001	00610	Nitrogen, Ammonia (NH3	7D Qty	2.1	3.60726	5/15/2005
1PB00105*ED	May 2005	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	8.735	5/22/2005
1PB00105*ED	May 2005	001	00610	Nitrogen, Ammonia (NH3	7D Qty	2.1	4.43793	5/22/2005
1PB00105*ED	May 2005	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.5	4.6	6/1/2005
1PB00105*ED	June 2005	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	4.25	6/1/2005
1PB00105*ED	June 2005	001	00610	Nitrogen, Ammonia (NH3	30D Qty	1.4	2.54781	6/1/2005
1PB00105*ED	June 2005	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	11.535	6/8/2005
1PB00105*ED	June 2005	001	00610	Nitrogen, Ammonia (NH3	7D Qty	2.1	4.84626	6/8/2005
1PB00105*ED	June 2005	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	3.53	6/15/2005
1PB00105*ED	June 2005	001	00610	Nitrogen, Ammonia (NH3	7D Qty	2.1	4.31594	6/15/2005
1PB00105*ED	June 2005	001	00610	Nitrogen, Ammonia (NH3	1D Conc	6.0	5.7	6/16/2005
1PB00105*ED	June 2005	001	00300	Dissolved Oxygen	1D Conc	6.0	5.7	6/17/2005
1PB00105*ED	June 2005	001	00300	Dissolved Oxygen	30D Conc	12	19.	7/1/2005
1PB00105*ED	July 2005	001	00530	Total Suspended Solids	1D Conc	6.0	5.5	7/7/2005
1PB00105*ED	July 2005	001	00300	Dissolved Oxygen	7D Conc	18	70.	7/8/2005
1PB00105*ED	July 2005	001	00530	Total Suspended Solids	7D Qty	17	31.5290	7/8/2005
1PB00105*ED	July 2005	001	00530	Total Suspended Solids	7D Conc	2.25	2.4	8/15/2005
1PB00105*ED	August 2005	001	00610	Nitrogen, Ammonia (NH3	1D Conc	6.0	5.6	9/6/2005
1PB00105*ED	September 2005	001	00300	Dissolved Oxygen	1D Conc	6.0	5.1	9/7/2005
1PB00105*ED	September 2005	001	00300	Dissolved Oxygen	1D Conc	6.0	5.7	9/21/2005
1PB00105*ED	September 2005	001	00300	Dissolved Oxygen	7D Conc	2.25	2.76	9/22/2005
1PB00105*ED	September 2005	001	00610	Nitrogen, Ammonia (NH3	1D Conc	0.019	.56	9/27/2005
1PB00105*ED	September 2005	001	50060	Chlorine, Total Residu	30D Conc	1.5	2.6225	10/1/2005
1PB00105*ED	October 2005	001	00610	Nitrogen, Ammonia (NH3				

Attachment II

Violations of Village of Lynchburg's NPDES Permit Effluent Limitations

1PB00105*ED	October 2005	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	4.95	10/1/2005
1PB00105*ED	October 2005	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	2.77	10/8/2005
1PB00105*ED	October 2005	001	00300	Dissolved Oxygen	1D Conc	6.0	5.7	10/12/2005
1PB00105*ED	October 2005	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	2.345	10/15/2005
1PB00105*ED	October 2005	001	00300	Dissolved Oxygen	1D Conc	6.0	4.8	10/17/2005
1PB00105*ED	November 2005	001	00530	Total Suspended Solids	7D Conc	18	22.	11/15/2005
1PB00105*ED	November 2005	001	00530	Total Suspended Solids	7D Qty	17	17.5699	11/15/2005
1PB00105*ED	December 2005	001	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	6.4	12/8/2005
1PB00105*ED	January 2006	001	00530	Total Suspended Solids	7D Qty	17	25.1475	1/22/2006
1PB00105*ED	January 2006	001	80082	CBOD 5 day	7D Qty	14	23.4745	1/22/2006
1PB00105*ED	February 2006	001	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	8.65	2/15/2006
1PB00105*ED	February 2006	001	00610	Nitrogen, Ammonia (NH3	7D Qty	5.7	7.89381	2/15/2006
1PB00105*ED	March 2006	001	00530	Total Suspended Solids	30D Qty	11	15.0510	3/1/2006
1PB00105*ED	March 2006	001	80082	CBOD 5 day	30D Qty	9.5	11.9123	3/1/2006
1PB00105*ED	March 2006	001	00530	Total Suspended Solids	7D Conc	18	20.	3/8/2006
1PB00105*ED	March 2006	001	00530	Total Suspended Solids	7D Qty	17	54.4661	3/8/2006
1PB00105*ED	March 2006	001	80082	CBOD 5 day	7D Qty	14	40.9915	3/8/2006
1PB00105*ED	May 2006	001	50060	Chlorine, Total Residu	1D Conc	0.019	.06	5/11/2006
1PB00105*ED	May 2006	001	80082	CBOD 5 day	7D Conc	15	17.	5/22/2006
1PB00105*ED	June 2006	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.5	1.95	6/1/2006
1PB00105*ED	June 2006	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	2.45	6/1/2006
1PB00105*ED	June 2006	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	2.45	6/8/2006
1PB00105*ED	June 2006	001	31616	Fecal Coliform	7D Conc	2000	2500.	6/8/2006
1PB00105*ED	June 2006	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	2.5	6/15/2006
1PB00105*ED	June 2006	001	31616	Fecal Coliform	7D Conc	2000	3987.48	6/15/2006
1PB00105*ED	July 2006	001	31616	Fecal Coliform	7D Conc	2000	3075.71	7/15/2006
1PB00105*ED	August 2006	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	2.35	8/22/2006
1PB00105*ED	October 2006	001	00530	Total Suspended Solids	7D Qty	17	19.8296	10/15/2006
1PB00105*ED	January 2007	001	00530	Total Suspended Solids	30D Qty	11	13.5709	1/1/2007
1PB00105*ED	January 2007	001	00530	Total Suspended Solids	7D Qty	17	31.3360	1/8/2007
1PB00105*ED	January 2007	001	80082	CBOD 5 day	7D Qty	14	14.7463	1/8/2007
1PB00105*ED	January 2007	001	00530	Total Suspended Solids	7D Qty	17	45.0358	1/15/2007
1PB00105*ED	February 2007	001	00530	Total Suspended Solids	7D Conc	18	20.5	2/22/2007
1PB00105*ED	February 2007	001	00530	Total Suspended Solids	7D Qty	17	29.6630	2/22/2007
1PB00105*ED	May 2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.5	3.17	5/1/2007
1PB00105*ED	May 2007	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	4.4	5/1/2007
1PB00105*ED	May 2007	001	00610	Nitrogen, Ammonia (NH3	30D Qty	1.4	1.71252	5/1/2007

Attachment II

Violations of Village of Lynchburg's NPDES Permit Effluent Limitations

1PB00105*ED	May 2007	001	00610	Nitrogen, Ammonia (NH3	7D Qty	2.1	2.41862	5/1/2007
1PB00105*ED	May 2007	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.25	5.3	5/8/2007
1PB00105*ED	May 2007	001	00610	Nitrogen, Ammonia (NH3	7D Qty	2.1	2.58932	5/8/2007
1PB00105*ED	September 2007	001	00530	Total Suspended Solids	30D Conc	12	14.125	9/1/2007
1PB00105*ED	September 2007	001	00530	Total Suspended Solids	7D Conc	18	24.5	9/8/2007
1PB00105*ED	September 2007	001	00530	Total Suspended Solids	7D Qty	17	23.2039	9/8/2007