



State of Ohio Environmental Protection Agency

Southeast District Office

2195 Front Street
Logan, Ohio 43138

TELE: (740) 385-8501 FAX: (740) 385-6490
www.epa.state.oh.us

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korteski, Director

April 26, 2007

Re: Harrison County
Village of Jewett
Wastewater Treatment Facility
NPDES 0PA00084*CD
Effective 6/1/03; Expires 5/31/08
Correspondence (PWW)

Mayor and Council
Village of Jewett
P.O. Box 192
124 E. Main Street
Jewett, Ohio 43986

Dear Mayor and Council:

On April 13, 2007, I inspected the village's wastewater treatment lagoon system. George Bailie accompanied me and represented the village. The purpose was to determine the village's status of compliance with the village's NPDES discharge permit referenced above.

On the day of the inspection, the village was found to be out of compliance with the terms and conditions of the NPDES discharge permit. The lagoon treatment system appeared to be in good condition and operating properly, however, the monthly operating reports are not being submitted to the agency as required. The sampling and analysis is reportedly being performed. You must submit the reports monthly, even when no discharge from the lagoon occurs during that month. Past reports that were not submitted must be submitted, for our records and database.

The permit requires that the facility have an operator with a Class I wastewater certification. Your operator George Bailie is planning to take the course for the certification as soon as possible. Until he receives the certification, the village will have to contract with a certified operator to act as the operator of record.

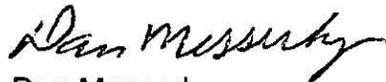
Please see the attached report. Please note the summary of my findings/comments in the report. Please note that the operator does not have a dissolved oxygen meter. The village must provide a meter for effluent sampling required by the permit and also for process control. It appears that the elevation of the electrical controls for the Cadiz Street/Water Street pump station may need to be raised, as was done at the Webster Street pump station.

Please see the attached copies of photos taken during the inspection.

Please reply to this letter and report, in writing, within 2 weeks, stating your intentions for addressing the issues raised.

If you have any questions, please contact me at (740) 380-5218.

Sincerely,



Dan Messerly
District Staff Engineer
Division of Surface Water

DM/dh

Enclosure

c: George Bailey, Supt., Village of Jewett

NPDES
Compliance Inspection Report

A. NATIONAL DATA SYSTEM CODING

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
OPA00084*CD	OH0041360	April 13, 2007	C	S	P

B. FACILITY DATA

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Village of Jewett Wastewater Treatment Lagoon NE Corner of TR 141 and County Highway 35 Intersection Rumley Twp., Harrison County	3:30 p.m.	June 1, 2003
	Exit Time	Permit Expiration Date
	4:15 p.m.	May 31, 2008

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
George Bailie, Supt., Class I Water	(740) 946-2795
Name, Address and Title of Responsible Official	Phone Number
Mayor Brian Cumberworth, P.O. Box 192, 124 E. Main Street, Jewett, OH 43986	(740) 946-1471

C. AREAS EVALUATED DURING INSPECTION

<u>S</u> Permit	<u>S**</u> Flow Measurement	<u>N/A</u> Pretreatment
<u>S</u> Records/Reports	<u>N/A</u> Laboratory	<u>N/A</u> Compliance Schedules
<u>S</u> Operations & Maintenance	<u>S</u> Effluent/Receiving Waters	<u>U</u> Self-Monitoring Program
<u>S</u> Facility Site Review	<u>N/A</u> Sludge Storage/Disposal	<u> </u> Other
<u>S*</u> Collection System		

(S = Satisfactory; M = Marginal; U = Unsatisfactory; N = Not Evaluated)

*Inspected main pump station only.
**Weir plate leaks; must be fixed.

D. SUMMARY OF FINDINGS/COMMENTS (attach additional sheets if necessary)

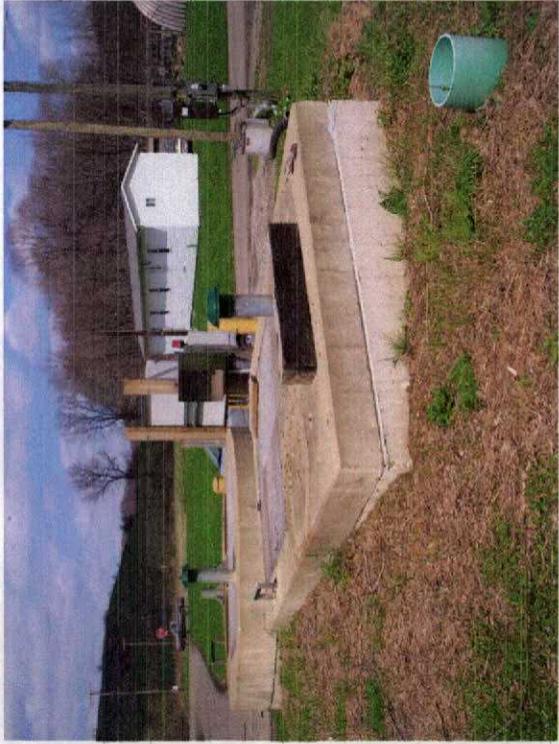
- Monthly operating reports are not being submitted as required; past reports must be submitted for record.
- Operator does not have a dissolved oxygen meter. The village must provide one for effluent monitoring purposes.
- Effluent weir plate is allowing water to pass under it; is also bowed (needs reinforcement).
- Some plastics getting into lagoons; better screening seems necessary.
- CBOD₅, NH₃, TSS analysis is done by Ream & Haager, New Philadelphia; pH by Jewett.
- It appears that the elevation of the electrical controls for the Cadiz Street/Water Street pump station should be raised, as was done at the Webster Street pump station.
- Photos were taken; see attached copies.

Dan Messerly
Dan Messerly, Inspector, Ohio EPA, Southeast District Office

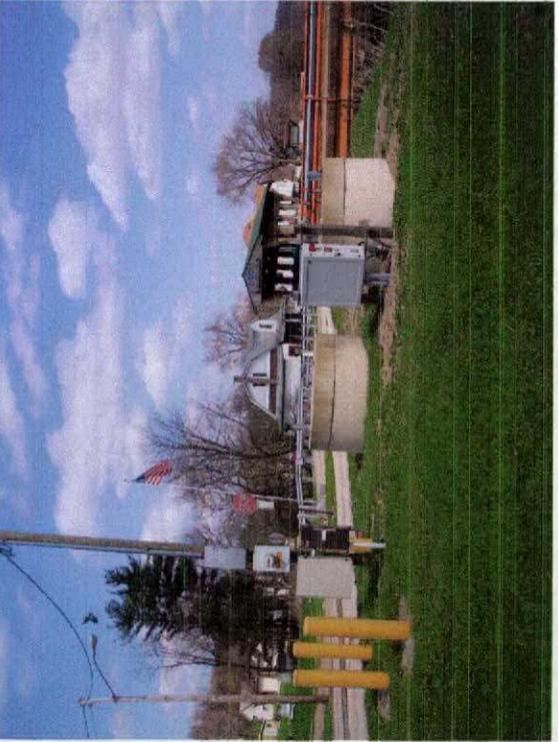
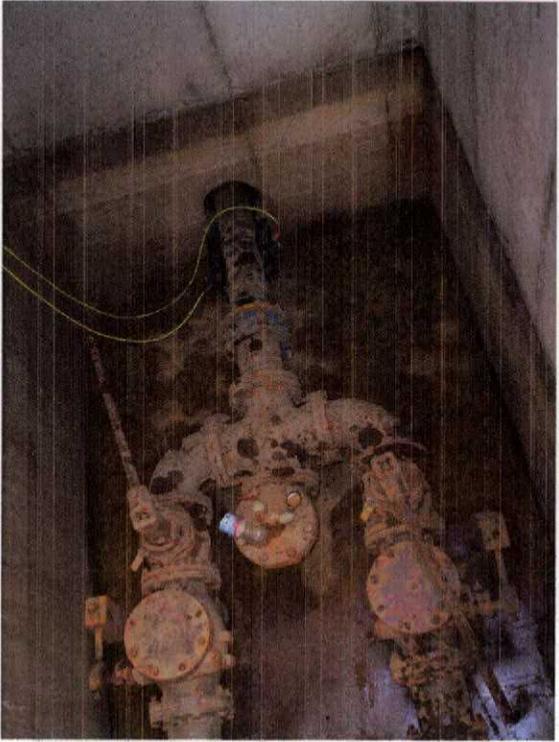
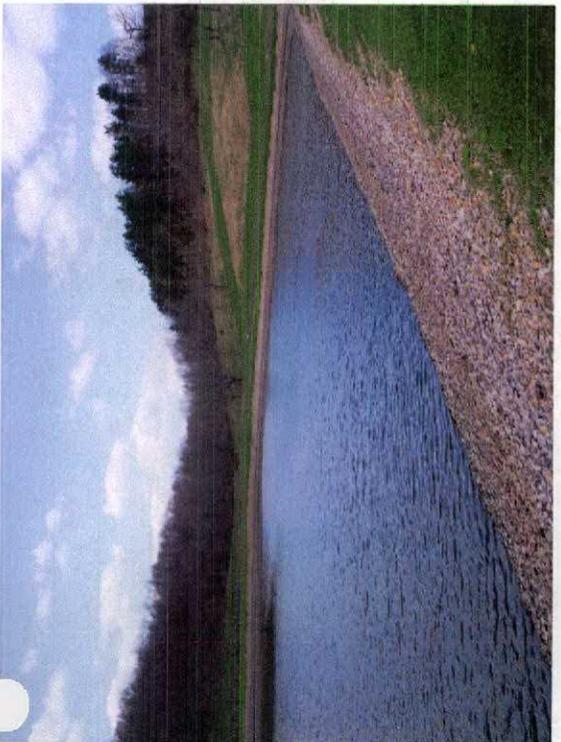
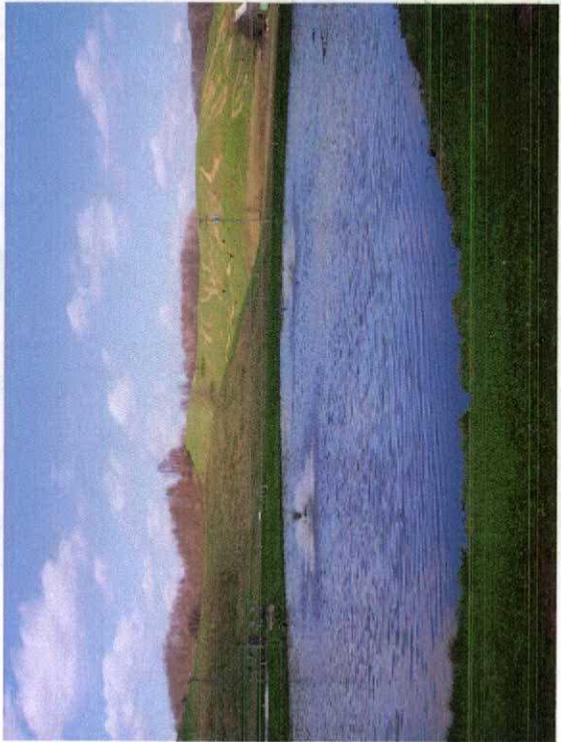
April 24, 2007
Date

Timothy M. Campbell
Timothy M. Campbell, Reviewer, Ohio EPA, Southeast District Office

4/27/07
Date



Harrison
Newett CEI 4/13/07
ASIM



Harrison
Jewett WWT
A.M.
taken: 4/13/07

