



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 Korleski, Director

April 30, 2007

Re: Muskingum County
Dresden WWTP
CEI
OEPA Permit #0PB00012*FD
NPDES #OH0029453
Correspondence (PWW)

Mr. Russell F. Davis, Superintendent
Dresden WWTP
P.O. Box 263
Dresden, Ohio 43821

Subject: Results of the April 24, 2007 Compliance Evaluation Inspection.

Dear Mr. Davis:

On April 24, 2007, I conducted a CEI at the Village of Dresden WWTP. I was accompanied by Jack Knapp, DSW, Ohio EPA. You arrived later in the inspection and added additional information and comments. The following are comments from the inspection:

- **The Imhoff Tank Had Sludge Bulking Occurring**
- **The Secondary Clarifier Tanks and Weirs Were Dirty**
- **I/I of the Main Sewer**
- **General Maintenance and Housekeeping.**

The Imhoff Tank had sludge bulking occurring:

The Imhoff Tank had floating sludge visible and the side channel was packed solid with sludge. Please notify this office to the procedures and corrective actions to be taken for eliminating this problem. With high flows, loss of solids can create a violation of your NPDES permit.

The Secondary Clarifier tanks and weirs were dirty:

The tank walls and weirs were caked with sludge. Please provide regular maintenance for these tanks. **Also**, are you returning enough solids to the head works to alleviate bulking problems in the secondaries and prevent solids loss to the effluent? With full Imhoff Tanks, this can become an operational problem.

I/I of the main sewer:

It was discussed that the main sewer line to the treatment facility had major I/I problems. Please provide a schedule for replacing the main trunk line.

General maintenance and housekeeping:

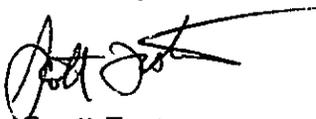
A good maintenance plan and a regular schedule of operations could improve your facilities performance. **Also**, it appeared that the chlorination, dechlorination system would require maintenance before the May 1st start date for operation of disinfection and dechlorination systems. Please provide regular maintenance for this system.

I rated several areas *marginal*. This was due to the sludge problems, collection system I/I, and the overall operations and maintenance of the plant.

Please respond to this letter by May 22, 2007.

If you have any additional comments or questions, please feel free to call me at (740) 380-5227.

Sincerely,



Scott Foster
Environmental Specialist 2
Division of Surface Water

SF/dh

Enclosure

c: Mayor and Council, Village of Dresden

NPDES
Compliance Inspection Report

A. NATIONAL DATA SYSTEM CODING

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
0PB00012*FD	OH0029453	April 24, 2007	C	S	1

B. FACILITY DATA

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Village of Dresden WWTP 26330 Lock Street Dresden, Ohio 43821	12:30 PM	January 1, 2002
	Exit Time	Permit Expiration Date
	1:00 PM	December 31, 2006

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
Russell F. Davis, Superintendent	740-754-1263
Name, Address and Title of Responsible Official	Phone Number
Russell F. Davis, Superintendent P.O. Box 263 Dresden, Ohio 43821	740-754-1263

C. AREAS EVALUATED DURING INSPECTION

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

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

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

See attached letter.



Scott Foster, Inspector, Ohio EPA, Southeast District Office

4/30/07

Date



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

4/30/07

Date