



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, 2008

Re: Guernsey County
Buckeye Trail Schools
Compliance Inspection
Correspondence (PWW)

Mr. Lonnie Caudill, Principal
Buckeye Trail Middle School
65555 Wintergreen Road
Lore City, Ohio 43755

Dear Mr. Caudill:

On April 16, 2008, I conducted a Compliance Evaluation Inspection (CEI) of the Buckeye Trail Junior/Senior High School's wastewater treatment facility. The purpose of the inspection was to determine the facility's compliance status with the terms and conditions of NPDES Permit Number OPT00012*AD. Mr. Don Sheppard and you were present during my inspection.

As a result of my inspection, the following observations were made.

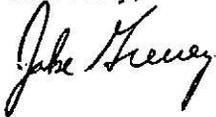
1. At the time of my inspection it appeared the one diffuser header nearest the clarifier was either plugged or the air flow was insufficient to provide adequate mixing in the aeration tank. The surface of the aeration tank farthest from the diffuser had accumulated a layer of scum do to the lack of mixing in that area. The diffuser header should be pulled and inspected to determine if any blockages exist and the proper repairs made to ensure adequate mixing.
2. The filter beds were found to be clean and level although they appeared to be approximately six inches low on filter sand. Please top dress the two filter beds and raise the sand to the splash pads leaving approximately eighteen inches of freeboard. Attached is a list of approved filter sand suppliers.

As discussed during my inspection the discharge permit for your facility only includes sludge station 588 for the disposal of sludge to another facility although you are utilizing the drying beds for disposal at a landfill. It is permissible for you to report your sludge disposal at the landfill for the year as "AH" under the 588 code and just include in the comments "Sludge disposed in a sanitary landfill." When you complete your annual sludge report you can then report the total dry tons taken to the landfill by using the conversion formula in your permit from gallons to dry tons. The actual sludge volume hauled to another POTW should still be accounted for in your 588 station as normal.

Buckeye Trail Schools
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Enclosed is a copy of my detailed inspection report and a copy of the filter sand specs and a list of suppliers. If you have any questions, please call me at (740) 380-5416.

Sincerely,

A handwritten signature in black ink that reads "Jake Greuey". The signature is written in a cursive style with a large initial "J".

Jake Greuey
District Representative
Division of Surface Water

JJG/dh

Enclosure

c: Paul Fields, Operator

NPDES
Compliance Inspection Report

A. NATIONAL DATA SYSTEM CODING

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
OPT00012*AD	OH0094439	April 16, 2008	C	S	1

B. FACILITY DATA

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Buckeye Trail Jr. & Sr. High School WWTP 65555 Wintergreen Road Lore City, Ohio 43755	2:10 p.m.	May 1, 2005
	Exit Time	Permit Expiration Date
	2:45 p.m.	April 30, 2010

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
Don Sheppard, Head Custodian	
Name, Address and Title of Responsible Official	Phone Number
Lonnie Caudill, Principal Buckeye Trail Middle School 65555 Wintergreen Road Lore City, Ohio 43755	

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>*</u> Laboratory	<u>S</u> Compliance Schedules
<u>M</u> Operations & Maintenance	<u>S</u> Effluent/Receiving Waters	<u>S</u> Self-Monitoring Program
<u>S</u> Facility Site Review	<u>S</u> Sludge Storage/Disposal	<u> </u> Other
<u>N/A</u> Collection System		

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

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

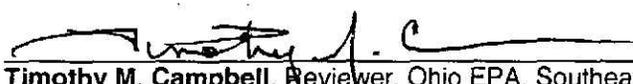
*Contract lab used but not evaluated.
See attached letter.



Jake Greuey, Inspector, Ohio EPA, Southeast District Office

4/30/08

Date



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

4/30/08

Date