



State of Ohio Environmental Protection Agency

**Northwest District Office**

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

Re: Richland County  
Crestview Local Schools  
NPDES General Permit #2GS00004

December 21, 2007

Mr. Steve Willeke, Superintendent  
Crestview Local Schools  
1575 State Route 96  
Ashland, Ohio 44805

Dear Mr. Willeke:

On December 13, 2007, an inspection was made of the wastewater treatment facilities serving the Crestview Local Schools located at 1575 State Route 96, Weller Township, Richland County. Mr. Gene Esbenshade of your staff was present to answer questions.

At the time of the inspection all major treatment units were in operation and appeared to be functioning normally. A clear effluent was being discharged from the old chlorine tank. The sand filter beds had a heavy weed cover present on the surface. I discussed with Mr. Esbenshade the need to keep the filter beds clear of weeds, especially during the winter months. The sand filters should be cleared of weeds and raked clean as soon as possible but no later than 14 days from the date of this letter.

A review of the monthly operating reports submitted to our office for the period of January through November 2007, revealed that the majority of sampling and data collection was being reported as required by the NPDES permit. It was noted that a report for the month of March 2007, was not submitted. If data was collected for this month and a water sample analyzed, this information needs to be submitted. Please contact our office within 14 days of receipt of this letter indicating whether or not a sample was collected and analyzed in March. Please be aware that failure to submit a report for the month of March 2007 represents a **violation** of the conditions of your NPDES permit.

If you have any questions please call me at 419-373-3070.

Sincerely,

Walter Ariss  
Environmental Specialist II  
Division of Surface Water

Enclosure

pc: DSW-NWDO File  
Lonnie McGhee, McGhee's Technical Water Services, Inc. w/ enclosure

OHIO ENVIRONMENTAL PROTECTION AGENCY

OPERATION AND MAINTENANCE INSPECTION  
 WWTP'S LESS THAN 25,000 GPD

NPDES Permit No. 26500004

Facility Name Crosby Local School Expiration Date 12/31/09

Facility Address 1575 SR 96 Date 12/13/07 Time 11:15 am

City Ashland County Richland Township \_\_\_\_\_

Name and Address of Owner \_\_\_\_\_

Person Contacted Gary Eberspacher Owner Phone \_\_\_\_\_

Flow: Design 22,000 GPD Present 6000-10,000 GPD (metered - estimated)

Trib. Pop. \_\_\_\_\_ (actual - estimated) Weather at time of inspection: Temp 33° F

OEPA Personnel Walter Ariss District NWDO

1. Plant Effluent - Mark Severity No.

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None	<input checked="" type="checkbox"/>	Clear	<input checked="" type="checkbox"/>	None	<input checked="" type="checkbox"/>	Colorless
1	Mild						
2	Moderate		Light Solids		Musty		Grey
3	Serious						
4	Extreme		Heavy Solids		Septic		Black

2. Effect of effluent on Receiving Stream Name: unnamed tributary

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None	<input checked="" type="checkbox"/>	Clear	<input checked="" type="checkbox"/>	None	<input checked="" type="checkbox"/>	Colorless
1	Mild						
2	Moderate		Light Solids		Musty		Grey
3	Serious						
4	Extreme		Heavy Solids		Septic		Black

3. a. Plant has \_\_\_\_\_ excellent  good \_\_\_\_\_ fair \_\_\_\_\_ poor operation  
 b. Plant has \_\_\_\_\_ excellent  good \_\_\_\_\_ fair \_\_\_\_\_ poor maintenance  
 c. Sand filters have \_\_\_\_\_ excellent  good \_\_\_\_\_ fair \_\_\_\_\_ poor maintenance

d. Not operating at expected efficiency due to:

- (1) \_\_\_\_\_ hydraulic overload  
 (2) \_\_\_\_\_ organic/solids overload  
 (3) \_\_\_\_\_ personnel inefficiency  
 (4) \_\_\_\_\_ equipment failure  
 (5) \_\_\_\_\_ wastes  
 (6) \_\_\_\_\_

Disinfection: (Required May 1 thru Oct. 31.)

IN	OUT
_____	_____
_____	_____
_____	<input checked="" type="checkbox"/>

Chlorination Tablets  
 Dechlorination Tablets  
 U.V.

Yes No

4.  \_\_\_\_\_ Compliance with NPDES Permit

Periodic Violations Y N Parameters: \_\_\_\_\_  
 Chronic Violations \_\_\_\_\_ X \_\_\_\_\_

5.  \_\_\_\_\_ Adequate plant safety

6.  \_\_\_\_\_ Operation and Maintenance Service Name McGhee's TWSF

Frequency of Visits as needed

Facility Name: Crestview Schools

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	<input checked="" type="checkbox"/>	Trash Trap	Pumping Frequency: ?
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
	<input checked="" type="checkbox"/>	Flow Equalization	Have 2 pumps / looks okay
Aeration Equipment		Plant Timer <u>Y</u> <input checked="" type="checkbox"/> <u>N</u>	Cycle Time:
	<input checked="" type="checkbox"/>	Motor/ Blower Unit <i>running</i>	
Secondary Treatment	<input checked="" type="checkbox"/>	Aeration Tank	Color: <i>fairly dark</i> Adequate Aeration: <u>Y</u> <input checked="" type="checkbox"/> <u>N</u>
Final Settling	<input checked="" type="checkbox"/>	Clarifier	<i>Slightly turbid</i>
	<input checked="" type="checkbox"/>	Sludge Return	In <input checked="" type="checkbox"/> Out <u>    </u>
	<input checked="" type="checkbox"/>	Surface Skimmer	In <input checked="" type="checkbox"/> Out <u>    </u>
		Fixed Media Clarifier	
Tertiary Treatment	<input checked="" type="checkbox"/>	Surface Sand Filter	<i>Filters need weeded</i>
		Polishing Pond	
		Other	
Disinfection		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
	<input checked="" type="checkbox"/>	Ultraviolet (UV)	<i>not in service during winter</i>
Flow Metering	<input checked="" type="checkbox"/>	Elapsed Pump Time	<i>on water plant</i>
		Recorder (continuous total)	
Pumps	<input checked="" type="checkbox"/>	<del>Raw Wastewater (type)</del> <i>Flow EQ</i>	<i>okay</i>
	<input checked="" type="checkbox"/>	Sand Filter Effluent Dosing	<i>okay</i>
Sludge Handling	<input checked="" type="checkbox"/>	Aerated Storage Tank	<i>okay</i>
	<input checked="" type="checkbox"/>	Sludge Drying Bed	<i>Bed has about 2' of dried sludge</i>
Sludge Disposal	<input checked="" type="checkbox"/>	Municipal POTW	
	<input checked="" type="checkbox"/>	Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	