



**Environmental
Protection Agency**

John Kasich, Governor
Lee Fisher, Lt. Governor
Chris Konecki, Director

June 23, 2010

RE: HOLMES SIDING CONTRACTORS
OHIO EPA PERMIT 3PR00337
HARDY TWP, HOLMES COUNTY
COMPLIANCE INSPECTION EVALUATION

Mr. Dan Mast
Holmes Siding Contractors
6783 CR 624
Millersburg, OH 44654

Dear Mr. Mast:

On June 16, 2010, a site inspection was conducted at the above referenced facility at 6767 County Road 624, Hardy Township, Holmes County. The inspection was conducted by John Schmidt of this office, and Kraig Bucklew of the Holmes County Health Department. Rick Day and Chad Curry represented both Kevin Dean, plant operator and Holmes Siding during the inspection. The purpose of the inspection was to evaluate the facility's compliance status with respect to the terms and conditions of the facility's National Pollutant Discharge Elimination System (NPDES) permit. The last compliance inspection was conducted on June 3, 2009.

The system consists of a trash trap, equalization tank, extended aeration system with clarifier, dosing chamber, surface sand filtration, chlorine disinfection, and dechlorination. Sludge management consists of sludge removal from an aerated sludge holding tank when needed to another POTW. The facility discharges to a ditch along the south side of County Road 624. No backup power is provided to the facility, and the facility is provided with alarms.

Observations

The following observations were made during the inspection.

1. The design flow of the extended aeration plant is 1,500 gallons per day. The extended aeration plant operates continuously, with the sand filter operating on a float system in the dosing tank. The plant was discharging at the time of the inspection.
2. The content of the aeration tank had a slight earthy odor, chocolate brown color with good mixing. The blowers were running and the plant was receiving sufficient aeration. This is an indicator of a properly operating aeration system.
3. The surface of the clarifier was clear with scum directed to the skimmer. Effluent channels and weirs were in acceptable condition. Both the sludge return lines and skimmer were operating properly at the time of the inspection.

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4. Plant personnel were examining trouble with the float system in the dosing tank. Both dosing pumps operate by hand, and one of the pumps is able to operate using the float system. One pump was replaced approximately 2-3 weeks ago.
5. Surface sand filters were clean and operable. The dosing pumps discharge to the filters when enough water accumulates to pump. One of the sand filters was leaking from a seam in the wall as noted in the attached pictures. Plant personnel stated they were aware of the problem and would be sealing the seam soon.
6. Chlorination and dechlorination systems were stocked with appropriate chemicals and operating at the time of the inspection.
7. The final discharge pipe at the roadside ditch was observed as clear.
8. Kevin Dean's company performs the daily operations at the WWTP, monitors the facility, and performs the sampling and submission of the electronic discharge monitoring report (eDMR) through Ohio EPA's Web-based application.

NPDES Permit Compliance Review

Holmes Siding Contractors operates under Permit 3PR00337*BD. A review of the electronic discharge self-monitoring reports (eDMRs) received by Ohio EPA for the period June 1, 2009 through June 1, 2010 indicates apparent noncompliance of the terms and conditions of your NPDES permit as identified below:

Limit Violations

The following limit violations were noted for the reporting period reviewed:

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	00530	Total Suspended Solids	30D Conc	12	46.5	6/1/2009
001	00530	Total Suspended Solids	7D Conc	18	54.	6/8/2009
001	00530	Total Suspended Solids	7D Conc	18	39.	6/22/2009

These exceedances should be explained, along with measures to ensure that they are not repeated.

If you feel some of Ohio EPA's reporting records are in error, you may wish to reenter this information through the eDMR system or mail your data to Ohio EPA DSW central office and request that the data be entered on your behalf. Ohio EPA's eDMR support staff may also be available to assist you in this matter. E-mailing questions to James.Roberts@epa.state.oh.us is the quickest way to get a response if you have a specific question with the eDMR program or how to make corrections to what is reported in the eDMR program.

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Reporting Violations

No reporting violations were noted for the reporting period reviewed.

Compliance Schedule Violations

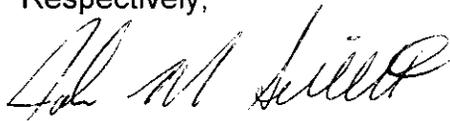
No compliance schedule violations were noted for the reporting period reviewed.

Based on the above information, Holmes Siding Contractors is considered to be in substantial compliance with the terms and conditions of the NPDES permit. However, the above items must be addressed.

Please inform this office, in writing, within 30 days of the date of this letter as to the actions we discussed that have been or will be taken to correct the above noncompliance or explanations if you believe the noncompliance issues noted are in error. Your response to this letter should include the dates that the actions have been or will be completed. Please be advised that past or present issues of noncompliance can continue as subjects of future enforcement actions by Ohio EPA.

If you have any questions or comments regarding this inspection, please feel free to contact me at (330) 963-1175.

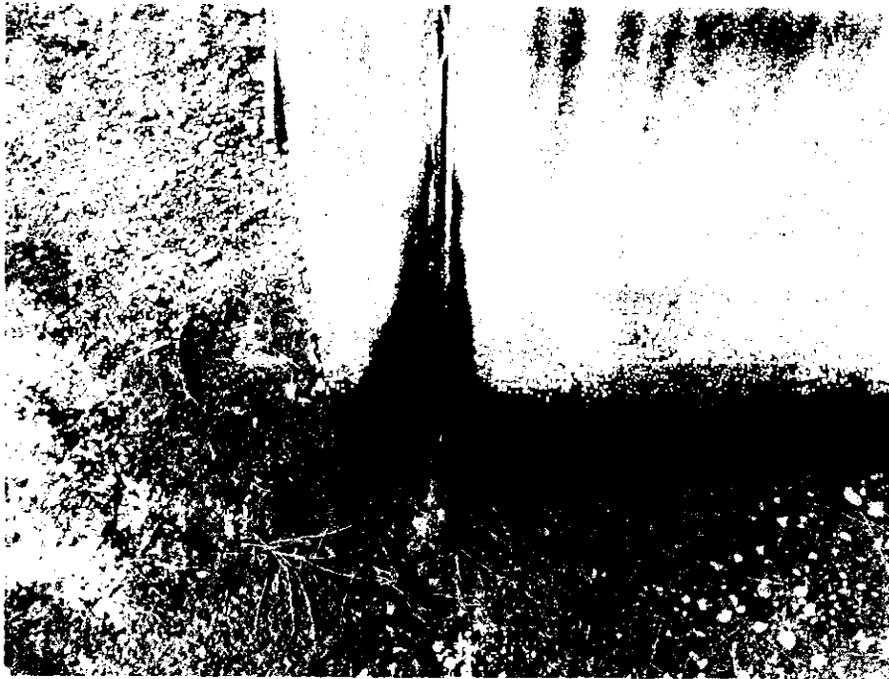
Respectively,



John M. Schmidt P.E., R.S.
Environmental Engineer
Division of Surface Water

JMS/mt

File: Holmes Siding Contractors (Hardy Twp) Holmes Co./Semipublic P/C



Washout Observed during 04-21-2010 Site Inspection