



**Environmental
Protection Agency**

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

May 1, 2008

RE: LORAIN COUNTY
SHEFFIELD VILLAGE
SBS BUS GARAGE
(3747 COLORADO AVE.)
(PERMIT NO. 3PR00213*BD)

NOTICE OF VIOLATION

CERTIFIED MAIL

Mr. Daniel VanWagnen
VanWagnen Properties, LTD
2475 Vermilion Rd.
Vermilion, OH 44089

Dear Mr. VanWagnen:

On April 15, 2008, this writer, and Mr. John Sabo of the Lorain County Health Department, conducted a compliance inspection on the wastewater treatment plant (WWTP) serving the SBS Bus Garage, located at 3747 Colorado Avenue, Sheffield Village. The purpose of the inspection was to evaluate the WWTP's operation and maintenance condition, and compliance with your NPDES Permit to discharge.

At the time of the inspection, the following observations were made:

- 1) Contents of the trash trap were typical.
- 2) The aeration tank was being aerated, and contents of the aeration tank were a light watery brown in color, indicating a low solids concentration in the aeration tank. The return sludge line was operating and returning a light brown colored water.
- 3) The settling tank contents were typical, and the skimmer was operational. The settling tank effluent trough was clean and free of solids.
- 4) The pump station pumps were set to automatic mode, and were operational in the manual mode when tested. The high water level alarm was operational when tested.
- 5) The surface sand filters were in use. The south cell was in use, was plugged with solids, and ponded with water. The north cell sand was clean and free of solids and vegetation.
- 6) The chlorination / dechlorination tank tubes were not in use, as it was not disinfection season (May 1st through October 31st)

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A SWIMS computer search for operating data for the wastewater treatment plant (submittal as required by NPDES Permit to be reported to Ohio EPA) has been conducted. The electronic Discharge Monitoring Report (eDMR) data search covered the period May 1, 2007, through April 1, 2008. During this period, the SBS Bus Garage WWTP reported the following NPDES Permit effluent violations in their monthly eDMR submittals:

**SBS BUS GARAGE WWTP
eDMR Numerical Violations (5/1/07 through 4/1/08)
NPDES PERMIT NO. 3PR00213*BD**

Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
June 2007	001	Total Suspended Solids	30D Conc	12	33.	6/1/2007
June 2007	001	Total Suspended Solids	30D Qty	0.068	.18736	6/1/2007
June 2007	001	Nitrogen, Ammonia (NH3-N)	30D Conc	1.0	1.3	6/1/2007
June 2007	001	Nitrogen, Ammonia (NH3-N)	30D Qty	0.006	.00738	6/1/2007
June 2007	001	Total Suspended Solids	1D Conc	18	33.	6/28/2007
June 2007	001	Total Suspended Solids	1D Qty	0.102	.18736	6/28/2007

SBS Bus Garage should continue the implementation of operation and maintenance practices which will enable the WWTP to consistently meet its NPDES Permit limits. Please be advised that failure to consistently meet the permitted effluent limits can subject the owner to legal enforcement action for violation of those limits.

If there are questions or comments regarding the contents of this letter, please contact this office.

Respectfully,

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Charles E. Allen
Environmental Engineer
Division of Surface Water

CEA/mt

cc: John Sabo, Lorain County Health Department

File: SP/Lorain/SheffieldVillage/SBS BusGarage