



**Environmental
Protection Agency**

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

January 13, 2012

RE: EVERGREEN VILLAGE MHP
PERMIT NO. 3PV00078
PORTAGE COUNTY
SHALERSVILLE TOWNSHIP

CERTIFIED MAIL

Mr. Julio Jaramillo, Management Member
Evergreen Village MHP
4364 Sandy Lake Rd
Ravenna, Ohio 44266

Dear Ms. Wells:

On January 10 2012, an inspection of the above referenced facility's wastewater treatment system was conducted. The facility was represented by Mr. Jeff Borlie, Maintenance, from Ohio Buckeye Portfolio MHC. The purpose of the inspection was to: (1) evaluate the performance of the wastewater treatment system along with the facility's compliance status with respect to the terms and conditions of the above-referenced National Pollutant Discharge Elimination System (NPDES) permit and (2) determine required additional actions to be undertaken as part of the permit renewal process.

During the inspection, the following items were noted/discussed:

1. The design flow of the extended aeration wastewater treatment plant is 20,000 gallons per day.
2. Mr. Dwane Stull is the Operator of Record for the Mobile Home Park's wastewater treatment plant. Mr. Borlie, assists Mr. Stull in the day to day operations at the wastewater treatment plant.
3. In accordance with Ohio Administrative Code (OAC) 3745-07-04, the sewage treatment works is classified as a Class "A" facility. The classification requires that the treatment works operator of record be physically present at the treatment plant two days/week for a minimum of one hr/week. During the inspection, it was unclear if the Mr. Stull is meeting the two days/week requirement.
4. Mr. Borlie indicated that the trash trap is pumped yearly.
5. The blowers were running and the plant was receiving good aeration.
6. The flow equalization tank and digester were also being aerated.
7. **One transfer pump in the flow equalization tank was not functional. Mr. Borlie indicated that the pump was burned up. This pump should be rebuilt or replaced immediately.**
8. The contents of the aeration tank were medium brown in color and no foam was present. This is typical of a properly operating plant.
9. Both sludge return lines were functioning properly and were returning light brown water
10. The skimmer return line was also functioning properly and returning clear water.
11. The skimmer was set at the proper level.
12. The weirs in the settling tank were free of scum/solids deposition.

13. No scum/solids deposition was present behind the baffle in the settling tank.
14. The setting tank was also free of floating solids.
15. Two out of four surface sand filter beds were being used. The two filter beds in use appeared to be plugged and were draining very slowly. The two beds not in use had minimal vegetation in them and appeared to be well maintained.
16. The chlorination and de-chlorination disinfection units were not evaluated since they are not required to be used this time of year. Please note that chlorination and de-chlorination is required from May 1st through October 31st. Both the chlorination and de-chlorination dispensing tubes should be appropriately stocked during this time period.
17. The effluent discharging into the manhole located adjacent to S.R. 44 was clear.
18. Please note the following includes some of the changes to the facility NPDES permit:
 - a. A permanent marker at the outfall is required to be posted per the requirement of Part II, letter K of the facility's NPDES permit.
 - b. A schedule of compliance will be placed in the permit renewal which requires the facility to meet E. Coli limits in the final table for outfall monitoring station 3PV00078001.
 - c. Color, severity and odor, severity have been removed from station 3PV00078001.
 - d. Nitrite plus nitrate, total monitoring has been added to station 3PV00078001.
 - e. Phosphorus has been added to station 3PV00078001.
19. Once the facility's renewal permit is drafted, it will be public noticed. During public notice, you will have a 30 day period to evaluate your permit and comment in writing any concerns you may have.

This office has recently reviewed your self-monitoring reports covering the period July 1, 2010 through November 30, 2011 for the referenced facility. Our review indicates violations of the terms and conditions of your NPDES permit. The specific instances of noncompliance are as follows:

LIMIT VIOLATIONS

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	31616	Fecal Coliform	30D Conc	1000	2940.	7/1/2010
001	31616	Fecal Coliform	1D Conc	2000	2940.	7/7/2010
001	50060	Chlorine, Total Residue	1D Conc	0.038	.07	7/7/2010
001	50060	Chlorine, Total Residue	1D Conc	0.038	.05	7/21/2010
001	31616	Fecal Coliform	30D Conc	1000	3220.	8/1/2010
001	31616	Fecal Coliform	1D Conc	2000	3220.	8/4/2010
001	50060	Chlorine, Total Residue	1D Conc	0.038	.07	9/1/2010
001	50060	Chlorine, Total Residue	1D Conc	0.038	.05	5/4/2011
001	50060	Chlorine, Total Residue	1D Conc	0.038	.1	6/1/2011
001	50060	Chlorine, Total Residue	1D Conc	0.038	.2	8/3/2011
001	50060	Chlorine, Total Residue	1D Conc	0.038	.25	8/17/2011
001	50060	Chlorine, Total Residue	1D Conc	0.038	.09	9/7/2011
001	50060	Chlorine, Total Residue	1D Conc	0.038	.09	10/5/2011

No frequency or code violations were noted.

Limit Violations

Permit No 3PV00078

6/1/2011 - 11/30/2011

Facility	Report Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
Evergreen Village MHP	Jun 2011	001	50060	Chlorine, Total Residue	1D Conc	0.038	.1	6/1/2011
Evergreen Village MHP	Aug 2011	001	50060	Chlorine, Total Residue	1D Conc	0.038	.2	8/3/2011
Evergreen Village MHP	Aug 2011	001	50060	Chlorine, Total Residue	1D Conc	0.038	.25	8/17/2011
Evergreen Village MHP	Sep 2011	001	50060	Chlorine, Total Residue	1D Conc	0.038	.09	9/7/2011
Evergreen Village MHP	Oct 2011	001	50060	Chlorine, Total Residue	1D Conc	0.038	.09	10/5/2011