



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Road
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Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

Re: Sandusky County
Apollo Trailer Park
Sewerage

December 9, 2008

Mr. Joe Binder
Apollo MHP
426 Fourth Street
Fremont, Ohio 43420

Dear Mr. Binder:

On November 26, 2008, an inspection was made of the wastewater treatment facility which serves the Apollo Trailer Park. Observations and recommendations of the existing plant are as follows:

1. The aeration tanks were operational and appeared to have an adequate rate of aeration.
2. Both sludge returns were operating, but both were returning a clear liquid with very little if any solids.
3. One of the two clarifier tank skimmers was in operation. Adjustment of the surface skimmers needs to be made so that the skimmers just break the surface of the water level.
4. The surface of the clarifier tank had a layer of floating sludge and solids.
5. Solids were observed in the clarifier effluent weir.
6. At this time the clarifier hopper walls should be scraped down once per day to increase the solids returned and prevent sludge from bulking and floating to the surface of the tank.
7. Ponding water was observed on the east side of the surface sand filter. The west side of the filter was clean and ready for use.
8. Chlorination must be provided from May through October.

A review of your monthly discharge monitoring reports (DMRs) has also been conducted. A list of permit violations (March 2006 – September 2008) is enclosed.

Mr. Joe Binder
December 9, 2008
Page 2

If there are any questions, please advise.

Yours truly,

A handwritten signature in black ink, appearing to read "Mary Beth Cohen". The signature is fluid and cursive, with a long horizontal flourish extending to the right.

Mary Beth Cohen
Division of Surface Water

/llr

pc: Sandusky County Health Department
<DSW-NWDO File>

Apollo Mobile Home Park
Effluent Violations 03/2006 - 09/2008

Permit No.	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PY00062*AD	July 2007	001	31616	Fecal Coliform	30D Conc	1000	6800.	7/1/2007
2PY00062*AD	July 2007	001	31616	Fecal Coliform	1D Conc	2000	6800.	7/2/2007
2PY00062*AD	August 2007	001	00530	Total Suspended Solids	30D Conc	12	36.	8/1/2007
2PY00062*AD	August 2007	001	00530	Total Suspended Solids	30D Qty	0.682	.88569	8/1/2007
2PY00062*AD	August 2007	001	31616	Fecal Coliform	30D Conc	1000	10000.	8/1/2007
2PY00062*AD	August 2007	001	00530	Total Suspended Solids	1D Conc	18	36.	8/6/2007
2PY00062*AD	August 2007	001	31616	Fecal Coliform	1D Conc	2000	10000.	8/6/2007
2PY00062*AD	September 2007	001	00530	Total Suspended Solids	30D Conc	12	25.	9/1/2007
2PY00062*AD	September 2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.6	9/19/2007
2PY00062*AD	September 2007	001	00530	Total Suspended Solids	1D Conc	18	25.	9/24/2007
2PY00062*AD	October 2007	001	00530	Total Suspended Solids	30D Conc	12	15.	10/1/2007
2PY00062*AD	November 2007	001	00530	Total Suspended Solids	30D Conc	12	16.	11/1/2007
2PY00062*AD	June 2008	001	00530	Total Suspended Solids	30D Conc	12	14.	6/1/2008
2PY00062*AD	July 2008	001	00530	Total Suspended Solids	30D Conc	12	15.	7/1/2008
2PY00062*AD	August 2008	001	31616	Fecal Coliform	30D Conc	1000	3800.	8/1/2008
2PY00062*AD	August 2008	001	31616	Fecal Coliform	1D Conc	2000	3800.	8/4/2008