



Environmental  
Protection Agency

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

Re: Sandusky County  
Apollo Trailer Park  
Sewerage

June 13, 2011

Mr. Joe Binder, Jr.  
Apollo MHP  
2310 County Road 74  
Gibsonburg, Ohio 43431

Dear Mr. Binder:

On March 19, 2011, 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:

- The plant was operating and had what appeared to be adequate aeration at the time of the inspection.
- The sludge returns and skimmer were operational. The sludge return was operating at a high return rate with very little solids. The return rate should be reduced.
- Additionally, 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.
- Bulking sludge was observed on the surface of the clarifier.
- The east sand filter bed was in use at the time of the inspection. The west sand filter had dried solids raked into piles, ready to be removed. The filters need to be cleaned, leveled and kept free of weed growth at all times.
- Disinfection must be provided from May through October.

Operator Log Requirements

Required record keeping and documentation at the facility must be implemented immediately. A log book must be developed to keep an up-to-date record for wastewater system operations and maintenance, which contains at a minimum, the following information:

- Identification of the sewerage system, or treatment works;
- dates and times of arrival and departure for the operator of record;

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- specific operation and maintenance activities that affect or have the potential to affect the quality or quantity of sewage received and/or effluent produced;
- results of tests performed and samples taken, unless documented on a laboratory bench sheet;
- performance of preventative maintenance and repairs or requests for repair of the equipment that affect or have the potential to affect the quality or quantity of sewage conveyed, effluent produced;
- and identification of the persons making entries.

The records must be kept up to date, contain a minimum of three months' data at all times, and be maintained on site for at least three years.

#### Operator of Record (ORC)

Ohio Administrative Code (OAC) Rule 3745-7-02(A) requires *"Each person owning or operating a treatment works or sewerage system ... shall designate one or more operator of record to oversee the technical operation of the treatment works, sewerage system or each wastewater treatment facility. Each operator of record shall have a valid certification of a class equal to or greater than the classification of the treatment works, sewerage system or wastewater treatment facility. Notification shall be made on a form acceptable to the director ..."*

If you have an appropriately certified ORC, please complete the attached ORC Notification Form and fax it to (614) 644-2745 or send via email to [daniel.kopec@epa.state.oh.us](mailto:daniel.kopec@epa.state.oh.us).

If you do not have an appropriately certified ORC, please hire/appoint an appropriately certified operator and submit the attached ORC Notification Form.

OAC Chapter 3745-7-09: Operator Certification for Public Water Systems and Wastewater Treatment Works (copy enclosed) is available at: <http://www.epa.state.oh.us/ddagw/rules.aspx>.

#### E-DMR – NOV

A review of your monthly discharge monitoring reports (DMRs) has also been conducted. A list of permit violations (April 2010 thru April 2011) is enclosed. It is noted that no DMRs were received for the months of January 2011 and February 2011.

Failure to properly operate and maintain the WWTP and failure to submit DMRs can be cause for escalated enforcement action that may include penalties.

**Please have your operator contact me (419-373-3014) as soon as possible to schedule a re-inspection of the wastewater treatment facility.**

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If there are any questions, please advise.

Yours truly,

  
Mary Beth Cohen  
Division of Surface Water

/cs

Enclosures

pc: Sandusky County Health Department  
Mrs. Joe Binder  
~~DSW\_NWDO File~~

## Apollo MHP 2PY0062

No DMR were submitted for the following months:

Reporting Period	DMR submitted
January 2011	None
February 2011	None

### Frequency Violation Outfall 001 (4/1/2010 - 04/30/2011)

Reporting Period	Reporting Code	Parameter	Sample Frequency	Expected	Reported	Violation Date
April 2011	00530	Total Suspended Solids	1/Month	1	0	04/01/2011
April 2011	00610	Nitrogen, Ammonia (NH3)	1/Month	1	0	04/01/2011
April 2011	80082	CBOD 5 day	1/Month	1	0	04/01/2011
April 2011	00010	Water Temperature	1/Week	1	0	04/15/2011
April 2011	00300	Dissolved Oxygen	1/Week	1	0	04/15/2011
April 2011	00010	Water Temperature	1/Week	1	0	04/22/2011
April 2011	00300	Dissolved Oxygen	1/Week	1	0	04/22/2011