



Environmental  
Protection Agency

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

Re: Sandusky County  
Fremont Plastic Mold  
Sewerage

June 13, 2011

Mr. Martin Cass  
FPM Tooling and Automation  
4711 North State Route 19  
Fremont, Ohio 43420

Dear Mr. Cass:

On May 19, 2011, an inspection was made of the wastewater treatment facility which serves Fremont Plastic Mold. 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 return and skimmer were operational.
- 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. Some weed growth was present. The filters need to be cleaned, leveled and kept free of weed growth at all times.
- There was no chlorine being provided at the time of inspection. Disinfection must be provided from May through October.

NPDES Part I, C - Schedule of Compliance/ Construction Schedule

The schedule to attain compliance with the NPDES Permit final effluent limitations is as follows:

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- a. Submit detail plans to upgrade the disinfection system within 12 months from the effective date of this permit. Due: 11/1/2010 – Received: 1/18/2011
- b. Commence construction of the disinfection system within 18 months of the effective date of this permit. Due: 05/01/2011
- c. Attain operational level of the treatment works and meet final effluent limitations within 36 Months from the effective date of the permit. Due: 11/1/2012

#### 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:

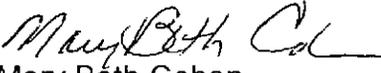
- Identification of the sewerage system, or treatment works;
- dates and times of arrival and departure for the operator of record;
- specific operation and maintenance activities that affect or have the potential to affect the quality or quantity of sewage received and/or effluent produced;
- results 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.

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If there are any questions, please advise.

Yours truly,

  
Mary Beth Cohen  
Division of Surface Water

/cs

pc: Sandusky County Health Department  
~~DSW, NWDO File~~