



**Environmental  
Protection Agency**

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

April 14, 2011

RE: *East End Welding*  
~~FOMO PRODUCTS INC~~  
3GR01237\*DG  
STORMWATER  
PORTAGE COUNTY

Steve Snowberger  
Communication and Compliance  
East End Welding  
Corporate Office  
357 Tallmadge Road  
Brimfield, Ohio 44240

Dear Mr. Snowberger:

On April 7, 2011, this writer conducted an inspection of your facility, located at 357 Tallmadge Road, Brimfield, Portage County. The purpose of the inspection was to determine compliance with your Industrial General Storm Water NPDES permit referenced above. You accompanied me during the inspection. Below you will find a summary of the inspection:

General

East End Welding is a metal fabricator facility with supporting plate cutting, welding and machining operations. The facility is served by municipal water and sewer. Below is an aerial photo of the site which gives an overview of the footprint of the site and will be referred to in my inspection observations.



Concerns noted during the inspection

- 1) A small dumpster containing industrial waste was observed outside the northwest wall of the main building. The material was grey and reportedly is used as a sand blasting medium. The dumpster was open to precipitation. This dumpster is not leak proof. If rain water contacts waste material in this dumpster or any other container containing industrial/solid waste, the resultant liquid is considered leachate. Leachate cannot be discharged to waters of the state of Ohio. It must be collected and properly disposed.
- 2) There were approximately 20 to 30 bags of waste material stored along the outer roadway on the north side of the property. The waste is produced from the northern building where water is used in the Water-Jet Plate/Material Cutting & Marking System which is used to cut heat sensitive materials such as aluminum and titanium. Reportedly, it consists of fines from cutting the material, garnet and is high in moisture content. The heavy duty plastic bags are approximately ¼ cubic yard in size. They are open topped. Some were split open and the contents were on the ground. Waste materials must not be exposed to precipitation where the resultant "leachate" runoff enters the storm system, which eventually discharges to waters of the state of Ohio.
- 3) East of the north building there is a scrap storage area where there appeared to be oil stained material and soils. Storm water runoff would be directly to a storm grate. This material needs to be removed as soon as possible to prevent runoff into the storm system which eventually discharges to waters of the state of Ohio.
- 4) There were a couple of roll off boxes that were tarped that contained similar materials as described in item 3. This is an appropriate method to isolate the waste from precipitation. However, the tarps were ripped and allowing water to enter the box. The tarps should be monitored and either patched or replaced.
- 5) There were five drums thought to all contain used oil. These drums should be either stored indoors or inside a containment structure such as a shed with a dike to contain a spill.

Permit

A Storm Water Pollution Prevention Plan (SWPPP) has not been prepared for your company. Please be advised that a SWPPP was required to be completed within 6 months of obtaining the original permit.

Action Items

- 1) Cover all dumpsters stored outside that contain waste or are not 100% leak proof.

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- 2) All bags containing the waste from the cutting operation must be repackaged in leak proof containers or properly disposed as soon as possible. Any material on the ground from these bags must be cleaned up and properly disposed as soon as possible. A different method of handling this material prior to disposal should be instituted.
- 3) The material mentioned in item 3 above must be removed and properly disposed immediately to prevent runoff into the storm sewer.
- 4) The ripped tarp on the roll off box should be either patched or replaced as soon as possible.
- 5) The used drums should be stored inside, within another suitable structure to isolate them from the environment or disposed as soon as possible.
- 6) The SWPPP should be prepared and a copy submitted to this office no later than June 17, 2011. The following is a web site you may find useful in putting together a SWPPP:

<http://cfpub.epa.gov/npdes/stormwater/msgp.cfm>.

If you should have any questions concerning this letter, feel free to contact this writer at (330) 963-1136 or by e-mail [phil.rhodes@epa.state.oh.us](mailto:phil.rhodes@epa.state.oh.us).

Sincerely,



Philip P. Rhodes  
Environmental Specialist II  
Division of Surface Water

PPR:bo

File: Industrial Stormwater



