



**Environmental
Protection Agency**

John R. Kasich, Governor

Mary Taylor, Lt. Governor

Scott J. Nally, Director

July 11, 2012

RE: CUYAHOGA COUNTY
CLEVELAND
INDUSTRIAL STORM WATER
BASIC ALUMINUM CASTINGS CO
PERMIT NO: 3GR00266

Mr. Tim Byrne
President
Basic Aluminum Castings Co.
1325 East 168th Street
Cleveland, OH 44110

Dear Mr. Byrne:

On July 10, 2012, this writer conducted an inspection of your facility, located at 1325 East 168th Street, Cleveland, Ohio to determine compliance with the Ohio EPA General Storm Water National Pollutant Discharge Elimination System (NPDES) Permit for Industrial Activity. As a representative of Basic Aluminum Castings Company, you were present during the inspection as well. Along with my observations from the inspection, I have provided comments concerning your permit below:

General

1. This site is the location of Basic Aluminum Castings Company, a facility that manufactures various aluminum die castings as described by their Standard Industrial Classification (SIC) Code 3363: Nonferrous Foundries (Castings).
2. All of the drains outside and inside the building flows to the City of Cleveland's combined sewer. Sheet flow on the pavement, on the north side of the property, flows to a ditch along the north edge of the property and also along the railroad tracks. The ditch drains into Green Creek, which flows north.

Inspection Observations

1. Both the waste dumpster and metal strappings dumpster are uncovered. There is a small pile of rust and other metal granulates that have leaked out of a drain hole on the bottom of the metal strappings dumpster. If it was to rain, that debris would be washed away and into the nearby ditch. These dumpsters must be covered with a lid or tarp to prevent the collection of storm water and the formation of leachates.
2. A double-walled gasoline tank is located on the northeast corner of the property. A spill kit is needed in the area if any spill was to occur. The spill kit must be readily available and must be clearly labeled. In addition, the emergency shut off button must be clearly labeled as well in case of an emergency.

Permit

1. The Storm Water Pollution Prevention Plan (SWPPP) must be updated to meet the new requirements of the new NPDES general permit #OH000005. A copy of the permit and other guidance material can be found on the Ohio EPA website at:
http://epa.ohio.gov/dsw/permits/GP_IndustrialStormWater.aspx

As required in Part 5 of the NPDES permit, your SWPPP must contain a storm water pollution prevention team, site description, a summary of all your potential pollutant sources, descriptions of your control measures, and schedules and procedures pertaining to storm water. Your SWPPP must also be signed and dated, including the date of signature.

2. Please be aware that according to your SIC code, your specific sector is F4 in this permit and you are subject to benchmark monitoring. You can find your sector specific requirements in Part 8, Subpart F of the NPDES permit.

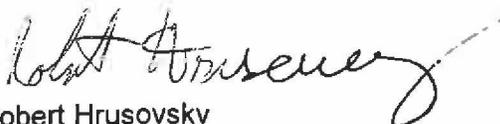
Action Items

- Cover dumpsters with lids or tarps;
- Provide a spill kit, that is clearly labeled, near the gasoline tank;
- Clearly label the emergency stop button; and
- Make aforementioned improvements to SWPPP.

You are directed to provide me with a letter of response, no later than July 25, 2012, indicating the actions you will take to address the concerns and violations noted above, along with a copy of your updated SWPPP.

If you should have any questions concerning this letter, feel free to contact me at (330) 963-1128 or by email robert.hrusovsky@epa.state.oh.us.

Sincerely,



Robert Hrusovsky
Assistant to the District Engineer
Division of Surface Water

RH/cs

cc: Rachid Zoghaib, Commissioner, Division of Water Pollution Control, City of Cleveland