



**Environmental
Protection Agency**

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

August 16, 2012

RE: CUYAHOGA COUNTY
SOLON
INDUSTRIAL STORM WATER
BARDONS & OLIVER INC
PERMIT NO: 3GR01150

NOTICE OF VIOLATION

Mr. Ken Scholz
Plant Superintendent
Bardons & Oliver, Inc.
5800 Harper Road
Solon, OH 44139

Dear Mr. Scholz:

On August 13, 2012, this writer conducted an inspection of your facility, located at 5800 Harper Road, Solon, 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 Bardons and Oliver Incorporated, you were present during the inspection as well.

General Storm Water NPDES Permit

The facility has not renewed their coverage under the Ohio EPA General NPDES Permit #3GR01150*DG. It is required that the facility renew their industrial storm water permit. To receive industrial storm water general permit coverage, you must submit a one-page Industrial Storm Water Notice of Intent (NOI) application form and permit fee (\$350) to the following address:

Ohio EPA
ATTN: Office of Fiscal Administration
P.O. Box 1049
Columbus, OH 43216-1049

The NOI form can be found on the Ohio EPA website at the following address:

http://epa.ohio.gov/portals/35/storm/Industrial_NOI_Form.pdf

The industrial storm water general permit requires a facility to implement Best Management Practices (BMPs) and develop a Storm Water Pollution Prevention Plan (SWPPP) to minimize or eliminate the potential for storm water contamination. A copy of the permit, along with guidance material, can be found on the Ohio EPA website at the following address:

http://epa.ohio.gov/dsw/permits/GP_IndustrialStormWater.aspx

The NOI to renew permit coverage was to be submitted to Ohio EPA no later than March 31, 2012. Failure to maintain NPDES permit for storm water discharges associated with industrial activity is a violation of ORC 6111.04 and 6111.07. Violations of ORC 6111 are punishable by

finest of up to \$10,000 per day of violation. Bardons & Oliver, Inc. will remain in violation until NPDES permit coverage is renewed.

Storm Water Pollution Prevention Plan (SWPPP)

During my inspection, it was noted that this facility has not developed an SWPPP. **Please note that this is a violation of the NPDES permit.** Part 5 of the NPDES permit requires you to create a SWPPP within 180 days of the initial submittal of a Notice of Intent (NOI) application.

Failure to comply with the NPDES permit is a violation of Ohio Revised Code (ORC) 6111.04. Violations of ORC 6111 are punishable by fines of up to \$10,000 per day of violation. Bardons & Oliver, Inc. will remain in violation of ORC 6111 until an SWPPP is developed, implemented and submitted to Ohio EPA.

Guidance on developing the SWPPP and an SWPPP Template is available on the Ohio EPA website at:

http://www.epa.ohio.gov/dsw/permits/GP_IndustrialStormWater.aspx

Please refer to Part 5 of the NPDES permit for the required contents of the SWPPP. However, in general, the plan should contain a site map that shows the storm water drainage system and points of discharge from your site, the location of possible contaminants to storm water, location of all surface water bodies, and any best management practices (BMPs) that are currently in place or that must be implemented to address pollutant sources. The plan must also provide annual storm water training for pertinent employees and verification that training was conducted with the employees. You are also required to conduct quarterly visual monitoring of your storm water discharges beginning the third quarter of 2012, and according to your Standard Industrial Classification (SIC) Code 3549: Industrial and Commercial Machinery, Except Computer and Office Equipment, your sector-specific requirements can be found in Part 8, Subpart AB of the NPDES permit.

In addition to noting these violations, I provide the following comments concerning your site and observations made during the site inspection:

General

1. This site is the location of Bardons & Oliver Incorporated, a facility that manufactures Machining tools for the industrial industry as described by SIC Code 3549: Industrial and Commercial Machinery, Except Computer and Office Equipment.
2. Storm water catch basins from the parking lot flows to Harper Road where it connects to the city of Solon's Municipal Separate Storm Sewer System.
3. Storm water from the west and north paved areas flows north into a ditch. It is unknown where it flows from there.
4. Storm drains are located inside the facility. No signs of potential pollutants near these drains.

Inspection Observations

1. Along the west side of the building, there are various metal scrap dumpsters. All of the dumpsters, except one, are uncovered. Some of these dumpsters store metal shavings, which have some residual oils on them. These dumpsters must be covered with lids or tarps to prevent the collection of storm water and the formation of leachates.
2. Metal shavings were spilled on the ground due to the transfer process into the dumpster (Figure 1). Implement good housekeeping practices, making sure spills are always cleaned up immediately when spilled and when identified.
3. On the north side of the building, empty oil drums are being stored, stacked on their sides (Figure 2). A few spots of spilled oil were identified leaking out of some of the

drums. Clean up the oil leaks with oil dry and properly dispose of the waste into the waste disposal. Regularly inspect the oil drums for any leaks in the future and properly address the situation if needed. One drum was not capped. Make sure all the drums are capped at all times to prevent water from entering the drum or oil leaking out.

4. The waste compactor, located on the west side of the building, appears to be spilling waste where the dumpster and compactor connect (Figure 3). There did not appear to be hydraulic oil leaking from the compactor. The waste may be spilling when the disposal truck disconnects the dumpster from the compactor to dispose of the waste. Implement good housekeeping, making sure the area is always kept clean. Clean any spilled waste whenever identified. Regularly inspect the compactor for any leaks and make improvements if something is wrong.

Action Items

- Renew General Storm Water NPDES Permit.
- Create and implement an SWPPP.
- Cover dumpsters with lids or tarps.
- Clean up spilled metal shavings.
- Clean up oil spills from oil drums and cap open oil drum.
- Clean up spill by waste compactor.
- Implement good housekeeping practices throughout the facility.

You are directed to provide me with a letter of response indicating the actions you will take to address the concerns and violations noted above. Please provide me with a letter of response, a copy of the NOI application you submitted, and a copy of your newly created SWPPP no later than September 14, 2012.

If you should have any questions concerning this letter, feel free to contact Dan Bogoevski, District Engineer for Ohio EPA's Division of Surface Water, at (330) 963-1145 or by e-mail at dan.bogoevski@epa.state.oh.us.

Sincerely,



Robert Hrusovsky
Assistant to the District Engineer
Division of Surface Water

RH/cs

cc: John J. Busch, P.E., City Engineer, City of Solon

INSPECTION PHOTOS
July 13, 2012
Cuyahoga County



Figure 1
Metal shavings spilled on ground.



Figure 2
Oil leaks from oil drums. One drum uncapped.



Figure 3
Spilled waste from waste compactor.