



**Environmental
Protection Agency**

3300 East Aurora Road, Governor
Twinsburg, OH 44087-1924, Lt. Governor
3300 East Aurora Road, Director

July 15, 2010

RE: CAST NYLONS LTD
3GR00019*DG
STORMWATER
LAKE COUNTY

Mr. Joseph Vitanza
Industrial Engineer
Cast Nylons LTD
4300 Hamann Pkwy.
Willoughby, Ohio 44094

Dear Mr. Vitanza:

On July 14, 2010 this writer conducted an inspection of your facility, located at 4300 Hamann Parkway in Willoughby, Ohio to determine compliance with your Industrial General Storm Water NPDES permit referenced above. The following observations were made:

General:

1. This site is a producer of cast nylon sheets, rods, tubular bars, rectangular bars, nylon sheaves, elevator buckets, discs, rings and custom cast components.
2. Drainage on the site flows from a series of catch basins on the eastern side of the property to a retention pond located northeast of the main building. Water in the retention pond remains until it evaporates.

Inspection Observations:

1. There were three storm water drains located inside the main building. These must be sealed to prevent discharging process water.
2. The elevation of the southernmost catch basin has recently been raised to prevent pollutants from entering the storm water system.

Permit:

1. As required in Part IV of your permit, a Storm Water Pollution Prevention Plan (SWPPP or SWP3) needs to be created for your site. The following link to the USEPA Web site provides guidance on preparing a SWPPP.
http://www.epa.gov/npdes/pubs/industrial_swppp_guide.pdf
2. The plan should contain a site map that shows the full site including contours of the site, direction of flow for storm water, the location of outfalls, location of possible contamination to storm water, location of all surface water bodies, and any BMPs that are currently in place.

Northeast District Office
2110 East Aurora Road
Twinsburg, OH 44087-1924

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3. The plan should contain specific storm water annual training dates and verification that training was conducted with the employees.
4. The following link to the USEPA website contains information pertaining to different sectors covered under the General Industrial permit. The Web site has resources for you to use to keep your site in compliance with your NPDES permit.

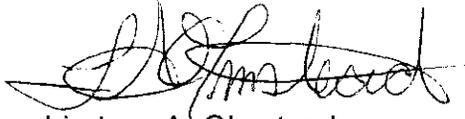
<http://cfpub.epa.gov/npdes/stormwater/swsectors.cfm>

Action Items:

- Cover and seal the storm water drains inside the building.
- Create a Storm Water Pollution Prevention Plan and keep it on site.

If you should have any questions concerning this letter, feel free to contact this writer at (330) 963-1125 or by email lindsey.olmstead@epa.state.oh.us.

Sincerely,



Lindsey A. Olmstead
Assistant to the District Engineer
Division of Surface Water

LAO/mt