



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

May 21, 2013

Mr. John Hattersley  
Rumpke of Ohio, Inc.  
10795 Hughes Road  
Cincinnati, Ohio 45251

**RE: Dayton Recycling Facility, NPDES Permit 1GR00297\*EG/OHR000005  
Storm Water Permit Compliance Evaluation Inspection**

Dear Mr. Hattersley:

Attached is a copy of my report for the storm water compliance inspection I conducted with you on May 16, 2013.

Site observations showed that solid wastes (floatables) and possible wastewater were entering storm drains. Monthly routine inspections should be amended to include housekeeping issues and to note if materials are seen in storm drains which may necessitate more frequent cleaning of the storm drain and other control measures to prevent recycle materials from leaving the site. The pollution prevention plan should be amended to note these issues and include actions that will be taken to address them.

A written response to this inspection is necessary by June 7, 2013. Please submit the amended pages of your storm water pollution prevention plan and monthly routine inspection form, as well as any information that shows how implementation of better housekeeping/control measures will be done. If you have any questions regarding this report, please contact me by phone at (937) 285-6101 or by email at [mary.osika@epa.ohio.gov](mailto:mary.osika@epa.ohio.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Mary Osika", is written over a light blue horizontal line.

Mary Osika  
Environmental Specialist  
Division of Surface Water

Enclosure

MO/tb

cc: Rich Welker, Rumpke

Permit #: 1GR00297\*EG

NPDES #: OHR000005

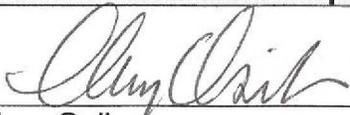
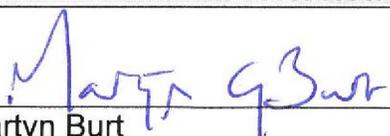


State of Ohio Environmental Protection Agency  
Southwest District Office

NPDES Compliance Inspection Report  
Industrial Storm Water Inspection Form  
General Permit OHR000005

Section A: National Data System Coding					
Permit #	NPDES#	Month/Day/Year	Inspection Type	Inspector	Facility Type
1GR00297*EG	OHR000005	5/16/2013	Compliance	State	Industrial

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Rumpke of Ohio Inc. – Dayton Recycling Facility 1300 E. Monument Avenue Dayton, Ohio 45404	10:00 am	January 1, 2012
	Exit Time	Permit Expiration Date
	11:07 am	December 31, 2016
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
John Hattersley, Senior Engineer Rich Welker, Facility Manager	(513) 851-0122 x 3162 (937) 461-0004	
Name, Address and Title of Responsible Official	Phone Number	
Jay Roberts, EEAD Director Rumpke of Ohio Inc. 10795 Hughes Road Cincinnati, Ohio 45251	(513) 851-0122	

Ohio EPA Inspector	Ohio EPA Reviewer
 Mary Osika Environmental Specialist Division of Surface Water Southwest District Office	 Martyn Burt Compliance & Enforcement Supervisor Division of Surface Water Southwest District Office
5/21/2013 Date	5/21/2013 Date

### Section C: Facility Description

1) Applicable Permit Sector:	<b>N – Scrap Recycling Facilities</b>
2) Subsector(s):	<b>N1 – Scrap and Waste Recycling Facilities</b>
3) Receiving Stream:	<b>City of Dayton MS4</b>
4) Number of Storm Water Outfalls:	<b>1</b>
5) Benchmark Monitoring:	<b>No</b>
6) Description of Facility:	<b>Recycling Facility</b>

Comments: Facility performs three main services at this site: 1) customer buy back area for a variety of waste material, mostly newspaper, 2) glass separation and grinding for reuse, 3) receiving and sorting of unprocessed recycled materials from residential and commercial properties.

### Section D: Storm Water Pollution Prevention Plan

1) Storm Water Pollution Prevention Plan available?	<b>Yes</b>
2) Did it include a site map?	<b>Yes</b>
3) Did it include schedules and procedures for the quarterly routine facility inspections?	<b>Yes</b>
4) Did it include schedules and procedures for the comprehensive annual facility inspection?	<b>Yes</b>
5) Did it include schedules and procedures for the quarterly visual assessments of storm water discharges?	<b>Yes</b>
6) If benchmark monitoring is required, does the plan describe schedules and procedures for this?	<b>N/A</b>

Comments: Facility needs to have a copy of the most recent version of the multi-sector storm water general NPDES permit. Recommend improving the storm water pollution prevention plan to incorporate the sector specific BMPs for Recycling Facilities. Recommend amending the facility's monthly site assessment form to include site observation issues identified during the inspection.

### Section E: Inspection Records

1) Were inspection records available?	<b>Yes</b>
2) Records reviewed:	<b>Monthly Routine Inspections 2012 - 2013 Annual Inspection 2/2013 Quarterly Visual Assessments 2012-2013</b>

Permit # : 1GR00297\*EG

NPDES #: OHR000005

Comments:

Rumpke provided all documents that were requested.

**Section F: Site Observations**

1) Are industrial activity areas/materials exposed to weather?	<b>Yes</b>
2) Areas/materials exposed:	<b>Fueling Tanks (double walled), Recycle Material bales, open top containers for sorted materials truck load out area</b>
3) Are Structural Storm Water Controls used?	<b>No</b>
4) List structural storm water controls:	<b>none</b>
5) Number of outfalls observed:	<b>1</b>
6) Discharging?	<b>Yes</b>
7) Any evidence of pollutants in the storm water?	<b>Yes</b>

Comments:

Site observations showed solid wastes/floatables near and in all storm drains: Two parking lot drains near the Customer Buy Back Area and one large drain near the large door way in the truck delivery area. Storm water near the large drain looked very contaminated with other wastewater possibly from track hoe equipment coming into contact with recycling materials. There is possible drag out through the door way of other fluids. It appeared the two parking lot drains led back to a large pit where the large drain near the doorway is located. The large pit was filled with quite a bit of recycled material. A large pipe exits this large pit and is connected to the City of Dayton MS4 system. Rumpke needs to address the conditions seen during the inspection and amend the Storm Water Pollution Prevention Plan to improve housekeeping measures and possibly implement some structural controls in the large drain/pit area.