

**Stormwater
Pollution Prevention Plan
Southern Recycling Center
Anne Arundel County, MD**



KCI Project 17110671.04



KCI Technologies, Inc.
January 2014





MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Baltimore MD 21230

410-537-3000 • 1-800-633-6101 • www.mde.maryland.gov

DR-P-385

Martin O'Malley
Governor

Robert M. Summers, Ph.D.
Secretary

Anthony G. Brown
Lieutenant Governor

August 18, 2014

CHANDRA CHITHALURU
ENVIRONMENTAL MANAGER
Ann Arundel DPW
389 BURNS CROSSING ROAD
SEVERN, MD 21144

Re: Registration of Application Number: 12SW0297; NPDES Number: MDR000297

Dear CHANDRA CHITHALURU:

This letter will serve as notification that your NOI has been accepted for registration under the General Discharge Permit for Storm Water Associated with Industrial Activities, Permit No. 12SW for stormwater discharges into the **West Chesapeake Bay-02131005**. Keep this for your records and provide it to your local jurisdiction as required by the permit. A copy of the permit and this letter should also be kept with your SWPPP onsite. The permit may be printed from MDE's website or from this link http://bit.ly/MDE_industrial_stormwater.

In signing the NOI and providing your updated SWPPP you have certified your agreement to comply with the terms of this permit for the **101** acre facility **Southern Recycling Center**, located at **5400 Nutwell Sudley Rd, Deale, MD 20751**. Your facility's permit coverage is identified by Registration Number **12SW0297**. This coverage will continue until December 31, 2018, or as extended, under the terms of the 12-SW permit.

You should thoroughly review the permit to make sure you are always in compliance with its requirements. Those requirements include, but are not limited to, selecting and implementing the specific control measure for your industry, performing quarterly visual monitoring requirements, performing the annual Comprehensive Site Compliance Evaluations. The permit also has triggers and requirements for corrective actions.

Your facility discharges into a watershed which is impaired for the following categories: Bacteria, Biological and Sediments. Based on this status you must evaluate your control measures to ensure you are minimizing your facility discharges relating to these impairments during each annual comprehensive site compliance evaluation. See Part V.A.2 of the permit.

Please direct all future correspondence regarding permit compliance to the following address:

Maryland Department of the Environment
1800 Washington Boulevard
Compliance Program, Suite 420
Baltimore, Maryland 21230-1708
(410) 537-3557 (410) 537-3573 FAX



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www.mde.maryland.gov

TTY Users 1-800-735-2258
Via Maryland Relay Service

Re: Registration of Application Number: 12SW0297; NPDES Number: MDR000297
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If you have any questions, please do not hesitate to contact the Industrial and General Permits Division at 410-537-3323.

Sincerely,



Paul Hlavinka
Regulatory Compliance Engineer
Industrial and General Permits Division
Water Management Administration

PH/ba

cc: Dave Lyons, WMA, Compliance Program (Anne Arundel)
Sharon Talley, WMA, Compliance Program (Anne Arundel)
Bill Lee WMA, WMA, Compliance Program (Anne Arundel)

INSPECTION
COMPLETED 11/9/17

**Appendix H:
Completed Annual Compliance Worksheets**

NPDES Permit Tracking No.:
| | | | | | | | | |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

Annual Reporting Form

A. GENERAL INFORMATION

1. Facility Name: SOUTHERN RECYCLING CENTER

2. NPDES Permit Tracking No.: REGISTRATION # 12SW0297
NPDES # MDR000297

3. Facility Physical Address: 5400 Nutwell Sudley Road, Deale, Maryland 20751

a. Street: Nutwell Sudley Road

b. City: Deale

c. State: MD d. Zip Code: 20751

4. Lead Inspectors Name: Mark Morris Title: Environmental Monitoring Manager

Additional Inspectors Name(s): Steve Krajcsik, Jonathan Rossetti, Michael Gravatt, Michael Lunghi,
Russell Gartside, Jonathan Rossetti, Anita Grayson-Evans

5. Contact Person: Mark Morris Title: Environmental Monitoring Manager

Phone: 410-222-6108 Ext. 3715 E-mail: pwmorr12@aacounty.org

6. Inspection Date: November 9, 2017 10 a.m. to 1 p.m.

B. GENERAL INSPECTION FINDINGS

1. As part of this comprehensive site inspection, did you inspect all potential pollutant sources, including areas where industrial activity may be exposed to stormwater?
 YES NO

If NO, describe why not:

NOTE: Complete Section C of this form for each industrial activity area inspected and included in your SWPPP or as newly identified in B.2 or B.3 below where pollutants may be exposed to stormwater.

2. Did this inspection identify any stormwater or non-stormwater outfalls not previously identified in your SWPPP? YES NO

If YES, for each location, describe the sources of those stormwater and non-stormwater discharges and any associated control measures in place:

3. Did this inspection identify any sources of stormwater or non-stormwater discharges not previously identified in your SWPPP? YES NO

If YES, describe these sources of stormwater or non-stormwater pollutants expected to be present in these discharges, and any control measures in place:

4. Did you review stormwater monitoring data as part of this inspection to identify potential pollutant hot spots? YES NO NA, no monitoring performed

If YES, summarize the findings of that review and describe any additional inspection activities resulting from this review:

5. Describe any evidence of pollutants entering the drainage system or discharging to surface waters, and the condition of and around outfalls, including flow dissipation measures to prevent scouring:
None observed and condition of and around outfalls was in good condition.

6. Have you taken or do you plan to take any corrective actions, as specified in Part 3 of the permit, since your last annual report submission (or since you received authorization to discharge under this permit if this is your first annual report), including any corrective actions identified as a result of this annual comprehensive site inspection?
 YES NO

If YES, how many conditions requiring review for correction action as specified in Parts 3.1 and 3.2 were addressed by these corrective actions?

NOTE: Complete the attached Corrective Action Form (Section D) for each condition identified, including any conditions identified as a result of this comprehensive stormwater inspection.

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C. INDUSTRIAL ACTIVITY AREA SPECIFIC FINDINGS

Complete one block for each industrial activity area where pollutants may be exposed to stormwater. Copy this page for additional industrial activity areas.

In reviewing each area, you should consider:

- Industrial materials, residue, or trash that may have or could come into contact with stormwater;
- Leaks or spills from industrial equipment, drums, tanks, and other containers;
- Offsite tracking of industrial or waste materials from areas of no exposure to exposed areas; and
- Tracking or blowing of raw, final, or waste materials from areas of no exposure to exposed areas.

INDUSTRIAL ACTIVITY AREA: Recycling Center

1. Brief Description: Recycling Center allows citizens to drop off recyclables in specific containers.

2. Are any control measures in need of maintenance or repair? YES NO
3. Have any control measures failed and require replacement? YES NO
4. Are any additional/revised control measures necessary in this area? YES NO

If YES to any of these three questions, provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action Form)

INDUSTRIAL ACTIVITY AREA: Operations and Maintenance Area

1. Brief Description: Operations and maintenance area is a typical administrative office and mechanic shop. No discharges are allowed to leave this area.

2. Are any control measures in need of maintenance or repair? YES NO
3. Have any control measures failed and require replacement? YES NO
4. Are any additional/revised c necessary in this area? YES NO

If YES to any of these three questions, provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action Form)

INDUSTRIAL ACTIVITY AREA: Fueling Facility

Brief Description: Fueling facility consists of diesel AST and gasoline UST, and dispensers for use by county personnel????

2. Are any control measures in need of maintenance or repair? YES NO
3. Have any control measures failed and require replacement? YES NO
4. Are any additional/revised BMPs necessary in this area? YES NO

If YES to any of these three questions, provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action Form)

**Appendix E:
Schedule of Employee Training**

Appendix E Southern Recycling Center Employee Training

Type	Topic	Proposed Date	Actual Date
Hazardous Waste Operations (Response)	Review handling, storage, and transportation of hazardous materials, manifesting and reporting, and spill response procedures.		
Good Housekeeping and Spill Prevention	Review the use of absorbent materials. Review good housekeeping practices.		
Preventive Maintenance for Sediment and Erosion Control (stabilized areas)	Discuss and review preventive maintenance measures, case reviews, and practices and procedures.		
Stormwater Runoff Control	Discuss maintenance of existing controls and review pollution prevention measures. Discuss composting operations.		
Loading and Unloading Procedures	Discuss outdoor fuel transfer and material handling operations. Discuss handling and sealing containers.		
Other SWP3 Topics	Review and discuss components and goals of SWPP plan. Review and discuss record keeping and reporting, tracking, and follow-up program.		

ATTENDEES:

Attendees include PPT Members, Facility Operations and Maintenance Staff, as appropriate

Completed attendance sheets covering each training session listed above are to be inserted behind this summary sheet.



Completed Training (Grouped by Course)

Filter: Begin: 6/1/2017, End: 8/27/2017, Course: 12-Solid Waste Permit-SWPPP Training (CRS0001191)

Course Title: 12-Solid Waste Permit-SWPPP Training		Course Number: CRS0001191			
Trained Date	Personnel Name	Group	Score	Credits	Hours
6/26/2017	Boehm, Robert	4310 - Equipment Maintenance			1
6/26/2017	Cluney, Timothy	4337 - Special Collections			1
6/26/2017	Gravatt, Michael	4312 - Disposal & Maintenance			1
6/26/2017	Grayson-Evans, Anita	4337 - Special Collections			1
6/26/2017	Krajcsik, Stephen	4303 - Administration Division			1
6/26/2017	Lunghi, Michael	4312 - Disposal & Maintenance			1
6/26/2017	Morris, Mark	4312 - Disposal & Maintenance			1
6/26/2017	Richards, Timothy	4312 - Disposal & Maintenance			1
<i>Group Record Count:</i>		<i>8</i>	<i>Group Summary:</i>		<i>8</i>
<i>Report Record Count:</i>		<i>8</i>	<i>Report Summary:</i>		<i>8</i>

Training Transcript



Filter: Begin: 1/1/2017, End: 10/19/2017, Group: 4322 - Southern Recycling Center + Subgroups

Name: Gartside, Russell (19205)
 Supervisor: Cluney, Timothy
 Group: 4322 - Southern Recycling Center
 Job Role(s): Solid Waste Crew Supervisor

Course Title	Completed				Enrolled			
	Course Number	Version	Status	Begin Date	Trained Date	Score	Credits	Hours
Back to School Safety	CRS0001163	1	Completed	9/21/2017	9/21/2017		1	1
Safety Goals FY18	CRS0001397	1	Completed	8/23/2017	8/23/2017		1	1
Identifying a Stroke	CRS0001384	1	Completed	7/31/2017	7/31/2017		1	1
Hazwoper Refresher 8.0 Hr.	CRS0001167	1	Completed	7/21/2017	7/21/2017		8	8
FMLA- Family Medical Leave	CRS0001353	1	Completed	6/5/2017	6/5/2017		1	1
Poisonous Ticks and Spiders	CRS0001345	1	Completed	5/27/2017	5/27/2017		1	1
Distracted Driving	CRS0001123	1	Completed	4/20/2017	4/20/2017		1	1
Heat Exhaustion and Stroke	CRS0001299	1	Completed	3/29/2017	3/29/2017		1	1
Distracted Driving, Spotter, GOAL	CRS0001349	1	Completed	2/28/2017	2/28/2017		1	1
Workplace Violence Prevention	CRS0001295	1	Completed	1/26/2017	1/26/2017		1	1
Google Drive Training	CRS0001270	1	Completed	1/10/2017	1/10/2017		0	0
Total:							17	

Course Title	Course Number	Version	Status	Begin Date	Trained Date	Score	Credits	Hours
4322 - Southern Recycling Center	CRS0001287	1	Enrolled	2/16/2017			0	0
Total:							0	