

**Stormwater
Pollution Prevention Plan
Northern 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

OR-P-379

Martin O'Malley
Governor

Robert M. Summers, Ph.D.
Secretary

Anthony G. Brown
Lieutenant Governor

August 15, 2014

CHANDRA CHITHALURU
ENVIRONMENTAL MANAGER
ANNE ARUNDEL COUNTY DEPT. OF PUBLIC WORKS
389 BURNS CROSSING ROAD
SEVERN, MD 21144

Re: Registration of Application Number: 12SW0298; NPDES Number: MDR000298

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 Baltimore Harbor-02130903**. 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 151 acre facility Northern Recycling Center, located at 100 Dover Rd, Glen Burnie, MD 21061. Your facility's permit coverage is identified by Registration Number 12SW0298. 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, Metals, Nutrients, PCBs, Pesticides 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.

Your facility is subject to the required Benchmark Monitoring in the permit. You will need to report the Benchmarks for the Subsector L1 Landfill or Land Application Site industry sector(s) quarterly until the requirements of the permit are met. See Part V.B of the permit. Reporting is done on-line with NetDMR. You will need to apply for access to NetDMR within one month, and begin reporting your monitoring results as required by the permit. A brochure about NetDMR and how to register is enclosed. If you have any questions about NetDMR please contact the Department at 410-537-3514. Enclosed is also a copy of the Federal Register, Part 136-- 'Guidelines Establishing Test Procedures for Analysis of Pollutants'. The most recent version of Title 40CFR, Part 136 can be found online at www.ecfr.gpoaccess.gov. Unless otherwise



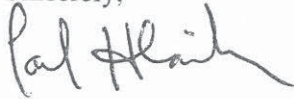
specified, these guidelines are to be used for the analyses required by this permit.

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

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)

NRC INSPECTION
11/22/17

**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: NORTHERN RECYCLING CENTER

2. NPDES Permit Tracking No.: REGISTRATION # 12SW0298
NPDES # MDR000298

3. Facility Physical Address: 100 Dover Road, Glen Burnie, Maryland 21600

a. Street: Dover Road

b. City: Glen Burnie

c. State: MD d. Zip Code: 21600

4. Lead Inspectors Name: Stephen J. Krajcsik

Title: Administrator

Additional Inspectors Name(s): Timothy Richards, Mike Gravatt, Mike Lunghi, Jonathan Rossetti,
Travis Fare

5. Contact Person: Stephen J. Krajcsik

Title: Administrator

Phone: 410-222-6108

Ext. 3719

E-mail: pwkrajoo@aacounty.org

6. Inspection Date: November 22, 2017 9:00 a.m. to 12:00 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.

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): See attached Fourth Quarter Inspection for details.

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: Landfill Closed Cells

Brief Description: NRC has two (2) closed cells, as per the consent agreement with MDE during the late 1990's.

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)

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NOTE: Copy this page and attach additional pages as necessary

INDUSTRIAL ACTIVITY AREA _____:

1. Brief Description:

- 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)

INDUSTRIAL ACTIVITY AREA _____:

1. Brief Description:

- 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)

INDUSTRIAL ACTIVITY AREA _____:

1. Brief Description:

- 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)

D. CORRECTIVE ACTIONS

Complete this page for each specific condition requiring a corrective action or a review determining that no corrective action is needed. Copy this page for additional corrective actions or reviews.

Include both corrective actions that have been initiated or completed since the last annual report, and future corrective actions needed to address problems identified in this comprehensive stormwater inspection. Include an update on any outstanding corrective actions that had not been completed at the time of your previous annual report.

1. Corrective Action #

1

 of

1

 for this reporting period.

2. Is this corrective action:

- An update on a corrective action from a previous annual report; or
- A new corrective action?

3. Identify the condition(s) triggering the need for this review:

- Unauthorized release or discharge
- Numeric effluent limitation exceedance
- Control measures inadequate to meet applicable water quality standards
- Control measures inadequate to meet non-numeric effluent limitations
- Control measures not properly operated or maintained
- Change in facility operations necessitated change in control measures
- Average benchmark value exceedance
- Other (describe): _____

4. Briefly describe the nature of the problem identified: Install additional litter fencing (approx. 75 feet) along north side (along road) of Structure #6 (Lower Area of Convenience Center), which is allowing debris to blow into Structure #6.

5. Date problem identified:

1	1
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0	8
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2	0	1	7
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6. How problem was identified:

- Comprehensive site inspection
- Quarterly visual assessment
- Routine facility inspection
- Benchmark monitoring
- Notification by EPA or State or local authorities
- Other (describe): _____

7. Description of corrective action(s) taken or to be taken to eliminate or further investigate the problem (e.g., describe modifications or repairs to control measures, analyses to be conducted, etc.) or if no modifications are needed, basis for that determination: Litter fence needs to be extended to prevent blowing debris into Structure #6.

8. Did/will this corrective action require modification of your SWPPP? YES NO

9. Date corrective action initiated:

1	1
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2	2
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2	0	1	7
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10. Date correction action completed:

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 or expected to be completed:

0	6
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 /

3	0
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2	0	1	8
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11. If corrective action not yet completed, provide the status of corrective action at the time of the comprehensive site inspection and describe any remaining steps (including timeframes associated with each step) necessary to complete corrective action:

E. ANNUAL REPORT CERTIFICATION

1. Compliance Certification

Do you certify that your annual inspection has met the requirements of Part 4.2 of the permit, and that, based upon the results of this inspection, to the best of your knowledge, you are in compliance with the permit? X YES NO

If NO, summarize why you are not in compliance with the permit:

2. Annual Report Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Authorized Representative Printed Name:

S T E P H E N J K R A J C S I K

Title: A D M I N I S T R A T O R

Signature:

Stephen J. Krajcsik

Date Signed: 11/28/17



Christopher J. Phipps, P.E., Director

MEMORANDUM

TO: File OR-O-434

FROM: Timothy Richards, Landfill Manager

SUBJECT: 2016 NPDES SWP3 Annual Report: Northern Recycling Center & Glen Burnie Landfill

DATE: November 28, 2017

This memorandum documents that an Annual Comprehensive SWP3 Compliance Inspection was performed on November 14, 2016 for Northern Recycling Center & Glen Burnie Landfill. However, the inspection was not documented on the SWP3 inspection forms due to changes in staff.

**Appendix E:
Schedule of Employee Training**

Appendix E Northern 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.		
Loading and Unloading Procedures	Discuss fuel transfer and material handling procedures		
Stormwater Runoff Control	Discuss maintenance of existing controls and review pollution prevention measures. Discuss composting operations.		
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: 11/20/2007, End: 11/20/2017, 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
11/7/2016	Cugle, Bradley W	4323 - Northern Recycling Center			1
11/7/2016	Diggs, Dion D	4323 - Northern Recycling Center			1
11/7/2016	Foca, Dominic A	4323 - Northern Recycling Center			1
11/7/2016	Jones, Marcus	4324 - Central Recycling Center			1
11/7/2016	Queen, Michael F	4312 - Disposal & Maintenance			1
11/7/2016	Rossetti, Jonathan	4323 - Northern Recycling Center			1
11/7/2016	Russell, Andrew L	4323 - Northern Recycling Center			1
11/7/2016	Woodworth, Clint A	4323 - Northern Recycling Center			1

Group Record Count: 8

Group Summary: 8

Report Record Count: 8

Report Summary: 8