NPDI	ESP	ermit	Tra	cking	g No	o.:



United States Environmental Protection Agency Washington, DC 20460

Annual Reporting Form

A. GENERAL INFORMATION	
SOUTHERN RECYCILNG 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, Russell Gartside	
5. Contact Person: Mark Morris	Title: Environmental Monitoring Manager
Phone: 410-222-6108	acounty.org
6. Inspection Date: November 20, 2019 10:30 a.m. to 12 p.m.	
B. GENERAL INSPECTION FINDINGS	
As part of this comprehensive site inspection, did you inspect all potential pollutant source X YES NO	ces, including areas where industrial activity may be exposed to stormwater?
If NO, describe why not:	
NOTE : Complete Section C of this form for each industrial activity area inspected and inclumay be exposed to stormwater.	ided in your SWPPP or as newly identified in B.2 or B.3 below where pollutants
2. Did this inspection identify any stormwater or non-stormwater outfalls not previously ident	tified in your SWPPP? YES X NO
If YES, for each location, describe the sources of those stormwater and non-	stormwater discharges and any associated control measures in place:

NPDES Permit Tracking No	o.:
3. Did this inspection identify any sources of stormwater or non-stormwater discharges not previously identified in your SWPPP? YES X 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 X 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 IV 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? X YES NO	
If YES, how many conditions requiring review for correction action as specified in Parts IV.A and IV.B were addressed by these corrective actions? See attached 4th Quarter Routine Inspection for additional details.	

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.

NPD	ES	Per	mit	Tr	ack	ing	No	o.:	

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						
Brief Description: Recycling Center allows citizens to drop off recyclables in a second control of the se	specific cor	ntainers.				
Are any control measures in need of maintenance or repair?	X YES	□NO				
Have any control measures failed and require replacement?	☐ YES	XNO				
Are any additional/revised control measures necessary in this area?	☐ YES	XNO				
If YES to any of these three questions, provide a description of the problem: Corrective Action Form)						
Repair asphalt in lower roll-off area. See attached 4 th Quarter Routine Inspection for additional details.						
INDUSTRIAL ACTIVITY AREA: Operations and Maintenance Area						
Brief Description: Operations and maintenance area is a typical administrative	e office and	mechanic shop. No discharges are allowed to leave this area.				
2. Are any control measures in need of maintenance or repair?	☐ YES	XNO				
3. Have any control measures failed and require replacement?	☐ YES	XNO				
Are any additional/revised control measures necessary in this area?	☐ YES	XNO				
If YES to any of these three questions, provide a description of the problem: Corrective Action Form)	: (Any nece	essary corrective actions should be described on the attached				
INDUSTRIAL ACTIVITY AREA: Fueling Facility						
Brief Description: Fueling facility consists of diesel AST and dispenser for use b	y county pe	ersonnel.				
2. Are any control measures in need of maintenance or repair?	☐ YES	XNO				
3. Have any control measures failed and require replacement?	☐ YES	XNO				
Are any additional/revised BMPs necessary in this area?	☐ YES	X NO				
If YES to any of these three questions, provide a description of the problem: Corrective Action Form)	100000000000000000000000000000000000000	200,000				

NPDE	SP	erm	it T	rac	kir	ng N	10.		

		NOTE: Copy this page and attach additional pages as necessar
INDUSTRIAL ACTIVITY AREA: Landfill Closed Cells		
1. Brief Description: SRC has one (1) closed cell, closed per 40 C	CFR 258 requi	irements in mid-1990s.
2. Are any control measures in need of maintenance or repair?	☐ YES	XNO
3. Have any control measures failed and require replacement?	☐ YES	X NO
4. Are any additional/revised BMPs necessary in this area?	☐ YES	X NO
If YES to any of these three questions, provide a description of	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	of the problem:	(Any necessary corrective actions should be described on the attached
Corrective Action Form)		
NDUSTRIAL ACTIVITY AREA:		· · · · · · · · · · · · · · · · · · ·
Brief Description:		
500 (100 cm 100		
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	f the problem:	(Any necessary corrective actions should be described on the attached
Corrective Action Form)		

NPD	ES	SP	em	nit 7	rac	ckir	ng t	No.	

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 you previous annual report.	ır
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	
X 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	
X Control measures not properly operated or maintained	
☐ Change in facility operations necessitated change in control measures	
☐ Average benchmark value exceedance	
☐ Other (describe): Woody vegetation will be removed as part of the routine maintenance occurring in the 4th quarter.	
4. Briefly describe the nature of the problem identified: See attached 4th Quarter Routine Inspection for additional details.	
Lower roll-off area ashphalt is breaking down and eroding. See attached 4th Quarter Routine Inspection for additional details.	
and the state of t	
5. Date problem identified: See attached 4th Quarter Routine Inspection for additional details.	
6. How problem was identified:	
☐ Comprehensive site inspection	
☐ Quarterly visual assessment	
X 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:	
Repair asphalt in lower roll-off area to south ramp. See attached 4 th Quarter Routine Inspection for additional details.	
decented 4 Quarter Noturne Inspection for additional details.	
8. Did/will this corrective action require modification of your SWPPP? YES X NO	
9. Date corrective action initiated: See attached 4th Quarter Routine Inspection for additional details.	
10. Date correction action completed: / / / or expected to be completed: / / / / / / / / / / / / / / / / / / /	
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 step (including timeframes associated with each step) necessary to complete corrective action:	s

NPDES	S Permit Tracking No.:
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 with the permit? X YES \square NO	ection, to the best of
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 sy assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons will system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and being and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonme violations.	ho manage the lief, true, accurate,

Date Signed: /2/3//9

Authorized Representative Printed Name:

Signature:

Mark Morres

Mark Morres

Mark Morres

SRC Quarterly Routine Inspection Certification (3rd Quarter 2019)

In Compliance				
Location	(Yes/No) *			
Recycling Center				
Main Gate, Main Haul Road and Paved				
Surfaces	NO			
Recycling Center Area	YES			
Oil, Batteries and AntiFreeze Recycling				
Area	YES			
Maintenance Area				
Maintenance Building	YES			
Maintenance Yard	YES			
Landfill / Borrow Area Post-Closure	YES			
Stormwater Management	YES			

^{*} For each item not in compliance, complete a Corrective Action Form

CERTIFICATION STATEMENT

"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."

Print Name and Title:	Mark Morris, Environmental Monitoring Manage	er		****
Signature:	Mark Morra	Date:	11/20/2019	

Note: This routine inspection was completed on a cool, cloudy and breezy Fall day.

SRC Quarterly Routine Inspection Corrective Action Form
Complete a separate copy of this page for each specific condition identified during the inspection as not in compliance.
Date problem identified: 11/20/2019
Identify the condition(s) triggering the need for this action (Check box):
Unauthorized release or discharge
Control measures inadequate
X Control measures not properly operated or maintained
Change in facility operations necessitated change in control measures
Other (describe):
Briefly describe the nature of the problem identified: 1. Bare spot below ring road in southwest corner of mound. Completed 2. Lower roll-off area and south ramp asphalt is breaking down and eroding. Underway 3. West corner of forebay above Bioretention Pond #3 is eroding into bioretention pond. Completed 4. Bare spot on east face below ring road across from recycle center and on west face of stormwater ditch below SWM #4. Completed
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: Item #1. Add top soil, reseed bare spot and cover with straw in FY2019. 5/2019 Item #2. Repair asphalt in lower roll-off area and south ramp in FY2019/2020. Underway Item #3. Install stone seep in west corner of forebay to allow stormwater to move into bioretention pond without eroding sidewall of forebay in FY2019/2020. 11/2019 Item #4. Reseed bare spots and cover with straw in FY2019/2020. 5/2019
Date corrective action to be completed: FY 2019 - 2020
Name of person responsible: Item #2: Michael Porath/Jonathan Rossetti/Russell Gartside

Southern Recycling Center Inspection Checklist								
	Quar	Quarter 1	Qua	Quarter 2	Quarter	rter 3	Quarter 4	ter 4
Date of Inspection:							11/20/2019	2019
Main Gate, Main Haul Road and Paved Surfaces	SAT	UNSAT	SAT	UNSAT	SAT	UNSAT	SAT	UNSAT
Upper and Lower Area Clean							X	
Entrance/Exit Roads and Paved Area Clean							×	
Recycling Area Clean, Dry, and Orderly							×	
Recycling Center Area	SAT	UNSAT	SAT	UNSAT	SAT	UNSAT	SAT	UNSAT
Spills/Leaks or Containers Leaking							X	
Trash Cans Empty							×	
Organic Debris/Mulch Area Clean and Orderly							×	
Stormdrain Inlet Grates Clean							×	
Drainage System (Ditches and Stormdrain)							X	
Oil, Batteries and AntiFreeze Recycling Area	SAT	UNSAT	SAT	UNSAT	SAT	UNSAT	SAT	UNSAT
Check Fluid Levels							X	
Full Tanks Locked							×	
Screens Cleaned							×	
Tanks Cleaned							×	
Containment Basins Clean							×	
Sorbent Mats and Material Maintained or Disposed of Properly							X	
No Leaks/Spills							×	
Drain Valves Shut							×	
Batteries Stacked in Containment Tray							X	
Pavement Clean (Powerwash Needed?)							X	
Trash Cans Emptied							X	

Comments: If UNSAT (Unsatisfactory) is checked, list what needs to be done, by whom, and the expected completion date.

Note: Lower roll-off area and south ramp asphalt is breaking down and eroding. (See Corrective Action Page Item #2). Underway

Note: Bare spot on east face below ring road across from recycle center and on west face of stormwater ditch below SWM #4. (See Corrective Action Page Item #4). Completed

Southern Recycling Center Maintenance Building	ilding and Yard Inspection Checklist	nspection	Checklist					
	Quarter 1	3r 1	Qua	Quarter 2	Quar	Quarter 3	Quai	Quarter 4
Date of Inspection:							11/20	11/20/2019
Maintenance Building	SAT	UNSAT	SAT	UNSAT	SAT	UNSAT	SAT	UNSAT
Shop Floor Clean and Free of Debris							×	
Sorbent Material in Place and Clean, Used Sorbent Disposed of								
Properly	4						×	
Drip Pans Under Hanging Nozzles and Equipment Empty							×	
Liquid Storage Room Sorbent Materials in Place and Clean/No								
Leaks							×	
Materials/Equipment Stored							×	
Storage Room Standing Water/Oil Residue							×	
Maintenance Yard	SAT	UNSAT	SAT	UNSAT	SAT	UNSAT	SAT	UNSAT
Police Litter							×	
Ground Free of Debris							×	
Latex Paint Dumpster Organized/No Leaks							×	
Mechanical and Vegetative Stabilization Maintained							×	
Storage Area Clean and Organized							×	
300 Gallon Diesel Storage Tank Containment Maintained							×	

Comments: If UNSAT (Unsatisfactory) is checked, list what needs to be done, by whom, and the expected completion date.

Sudley Landfill/Borrow Area Post-Closure Inspection Checklist

Date:	11/20/2019	Inspector's Name(s):	Mark Morris	
Time:	10:30 a.m. to 12:00 p.m.			
Weather:	Cool, Cloudy, Breezy	Inspector's Title(s)	EMM	
		Inspector's Contact Info	443-623-0605	

	Maintenand	e Required	Date	Date
	Yes	No	Scheduled	Completed
Required Quarterly Inspections				
A. Final Cover Systems	***************************************			
1. Erosion		X		
Vegetative Cover (other than erosion)		X		
Subsidence Areas		X		
4. Leachate Seeps		X		
5. Woody Vegetation		X		
6. Access Roads		X	FY2019	5/2019
7. Borrow Area Haul Road		X		
8. Sediment Deposition		X		
B. Drainage Control Systems				
Cover Terrace		X		
Borrow Area Drainage Terrace		X		
Riprap Downchutes		X		11000
Grassed and Riprap Swales		X	FY2019/2020	5/2019
5. Drainage Layer Toe Drains		X		
6. Riprap Slope Protection		X		
7. Earth Dike (Borrow Area Haul Road)		X		
Culvert at Tracey's Creek		X		
9. Sediment Deposition		X		
C. Other Inspections				
Security (Perimeter Fence and Locking Gates)		X		
Groundwater Monitoring Wells		X		
Gas Monitoring Wells	70 700 1000	X		and the same of th

Comments (If Maintenance Required is Checked "YES" for any Items, a Comment is Required):

Note: Any woody vegetation will be removed as part of the routine maintenance occurring in the 4th quarter.

Note: Reseed bare spot below ring road in southwest corner of mound (See Corrective Action Page Item #1). Completed

Note: Reseed bare spots on east face below ring road across from recycle center and on west face of stormwater ditch below SWM #4. (See Corrective Action Page Item #4). Completed

Southern Recycling Center Stormwater Management Inspection Checklist

Date:	11/20/2019	Inspector's Name(s)	Mark Morris	
Time:	10:30 a.m. to 12:00 p.m.	* * * * * * * * * * * * * * * * * * * *		
Weathe	r: Cool, Cloudy, Breezy	Inspector's Title(s)	EMM	
		Inspector's Contact Info	443-623-0605	

			Operating Effectively Y / N	Maintenance Required Y / N	Date Scheduled	Date Completed
Structura	I Stormwater Man	agement Controls				
SWM #1	Wet Pond		YES	NO		
SWM #2	Wet Pond		YES	NO		
SWM #3	Bioretention Pond		YES	YES	FY2019/2020	11/2019
SWM #3	Sand Filter		YES	NO		
SWM #4	Sand Filter		YES	NO		
SWM #5	Bioretention		YES	NO		0 30 500
Describe	Corrective Action	s				
	SWM Facility	Action Item				
	SWM #3BP	West corner of forebay above	e bioretention por	nd is eroding into	bioretention pond	(See Corrective
		Action Page Item #3). Comp				,
	Note:	Unwanted vegetation will be	removed as part	of the routine mair	atenance occuring	in 4th quarter

Inspection Items	Check When F	eature Is Inspe	cted
Stormwater Management Ponds	SWM #1WP	SWM #2WP	SWM #3BP
1. Erosion	X	X	X
Vegetative Cover (other than erosion)	X	X	X
Seepage Through Pond Embankment	X	X	X
Woody Vegetation	X	X	X
5. Holes in Embankment (burrowing animals)	X	X	X
6. Trash Racks	X	X	X
7. Inside Riser and Barrel Structures	X	Х	X
Riprap Inlet and Outfall Aprons	X	X	X
Pond Culvert Inlet Structures	X	X	X
10. Dewatering Devices	X	X	X
11. Sediment Deposition	X	X	X
12. Pond/Discharge Clarity	X	X	Х
Sand Filters / Bioretention	SWM #3	SWM #4	SWM #5
1. Erosion	X	X	X
Vegetative Cover (other than erosion)	X	X	X
Seepage Through Pond Embankment	X	X	X
Woody Vegetation	X	X	X
Holes in Embankment (burrowing animals)	X	X	X
6. Trash Racks	X	X	X
Inside Riser and Barrel Structures	X	X	X
Riprap Inlet and Outfall Aprons	X	X	X
Pond Culvert Inlet Structures	X	X	X
10. Dewatering Devices	X	X	X
11. Sediment Deposition	X	X	X
12. Pre-Treatment Devices	X	X	X
13. Cleanouts and Underdrains	X	X	Х