



## Annual Reporting Form

### A. GENERAL INFORMATION

1. Facility Name: ANNE ARUNDEL COUNTY UTILITIES OPERATION CENTER

2. NPDES Permit Tracking No.: MDR0000000

3. Facility Physical Address: 435B MAXWELL FRYE RD MILLERSVILLE, MD 21108

a. Street: 435B MAXWELL FRYE ROAD

b. City: MILLERSVILLE c. State: MD d. Zip Code: 21108

4. Lead Inspectors Name: CHILMA ONUKWUGHA Title: UTILITY ENGINEER II

Additional Inspectors Name(s): N/A

5. Contact Person: CHILMA ONUKWUGHA Title: UTILITY ENGINEER II

Phone: 410-222-8443 Ext. E-mail:

6. Inspection Date: 12/21/2018

### 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 NONE

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

MDR000000

3. Did this inspection identify any sources of stormwater or non-stormwater discharges not previously identified in your SWPPP?  YES  NO *None*

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: *NO*

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

*NOT FIRST INSPECTION*

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?

*00*

**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 \_\_\_\_\_:

1. Brief Description: **TRUCK HOUSE!** Where big trucks are parked after the days work

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 \_\_\_\_\_:

1. Brief Description: **Maintenance and Repair Shop:** This is the shop where maintenance and repairs are done, by in-house mechanics.

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 \_\_\_\_\_:

Brief Description: **Spoil Area:** This is area where we store spoil material before hauling them to landfill or to some companies that take them.

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)

NOTE: Copy this page and attach additional pages as necessary

INDUSTRIAL ACTIVITY AREA: Material Storage area.

1. Brief Description: This is the area where we store materials for backfilling and cold patch, ie sand, GR6 & asphalt.

- 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: used and unused antifreeze, oil; storage area.

1. Brief Description: This is the area the used oil/antifreeze are stored and outside company would come and it away. And the unused ones are stored well and with secondary containment.

- 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: Grinder Pump Shop.

1. Brief Description: This is where workers repair grinder pumps.

- 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)

**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 TRUCK WASH AREA.

1. Brief Description: This the area where we wash our trucks such that water from the wash goes to the correct 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 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 \_\_\_\_\_:

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 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 \_\_\_\_\_:

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 #  of  for this reporting period.

N/A

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:

5. Date problem identified:  /  /

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:

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

9. Date corrective action initiated:  /  /

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 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?  YES  NO

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

**2. Annual Report Certification**

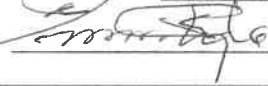
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage 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:

CHIMA ONUKWUSHA

Title: UTILITY ENGINEER II

Signature:



Date Signed: 12-21-2018

DISCHARGE PERMIT NO. 02-SW

NPDES PERMIT NO. MDR

Effective Date:

December 1, 2002 Expiration Date:

November 30, 2007

Part I. Applicability.

General Information

Facility Name	Anne Arundel County Utilities Operation Center		
NPDES Tracking No.	Not Applicable		
Date of Inspection	MAY 13th 2019	Start/End Time	10:8 - 10:55 am
Inspector's Name(s)	Chima P. Onukwugha		
Inspector's Title(s)	Utilities Engineer, Certified Inspector		
Inspector's Contact Information	410-222-8443		
Inspector's Qualifications	NPDES Certified Inspector		

Weather Information

Weather at time of this inspection?  Clear  Cloudy  Rain  Sleet  Fog  Snow  High  
 Winds  Other: Temperature: 50°F

Have any previously unidentified discharges of pollutants occurred since the last inspection?  No  Yes  
 If yes, describe:

Are there any discharges occurring at the time of inspection?  Yes  No  
 If yes, describe:

	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Corrective Action Needed and Notes (identify needed maintenance and repairs, or any failed control measures that need replacement)
1	Regenerative Stormwater Conveyance Sediment Pools	<input checked="" type="checkbox"/> Yes ✓ <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	
2	Regenerative Stormwater Conveyance -Swales	<input checked="" type="checkbox"/> Yes ✓ <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	
3	Regenerative Stormwater Conveyance - Sediment Pools	<input checked="" type="checkbox"/> Yes ✓ <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	
4	Infiltration Trenches - Pretreatment Manholes	<input checked="" type="checkbox"/> Yes ✓ <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	
	Infiltration	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Maintenance	

Areas of Industrial Materials or Activities Exposed to Stormwater Non-Compliance



Areas of Industrial Materials or Activities Exposed to Stormwater

	Area/Activity	Inspected?	Controls Adequate (appropriate, effective, and operating)?	Corrective Action Needed and Notes
1	Bulk Materials Storage Building	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
2	Waste Oil and Antifreeze Storage	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
3	Maintenance and Repair Shop	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
4	Vehicle and Equipment Storage	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
5	Waste handling and disposal areas	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
6	Spoils Area	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
7	Vehicle Tracking	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
8	Non-stormwater/ Illicit Connections	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
9	Other: TRUCK WASH AREA	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Describe any incidents of non-compliance observed and not described above:

none

**Additional Control Measures**

Describe any additional control measures needed to comply with the permit requirements:

none

**Notes**

Use this space for any additional notes or observations from the inspection:

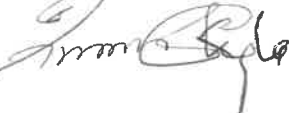
none

**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:

CHIMA P. ONUKWUGHA / Certified Inspector

Signature: Date:



5/13/19