



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

July 25, 2013

Mr. Mark Bietsch  
Voss Auto Network  
100 Loop Road  
Centerville, OH 45459

**RE: Voss Property; NPDES Permit # 1GC04441\*AG; Compliance Inspection Findings and Notice of Violation**

Dear Mr. Bietsch:

On Thursday, July 18, 2013, I inspected the Voss Property construction site in Centerville, Ohio, to determine compliance with its NPDES storm water discharge permit. I did not communicate with anyone at the site during the inspection.

Based on my observations, the site is in violation of the following parts of its permit:

**Part III.G.2.h: Maintenance**

The silt fence and small detention basin were installed appropriately when excavation began, but each is now in need of maintenance. The site's only violation is the lack of maintenance for these sediment controls. The labeled photographs included with the letter document the violation.

Regardless of the status of the site, erosion control measures must be maintained until the project has been completed. Weekly inspections must be conducted in order to detect damaged erosion and sediment controls. Two options exist for this site going forward in terms of its storm water discharge permit. If construction will be delayed for a significant length of time, the site could be stabilized with at least 70% vegetative cover, and its permit could be terminated. Once construction activities resume, however, permit coverage would again be required if more than one acre of land will be disturbed.

A second option would be temporarily stabilizing the site in accordance with the time frames shown in the chart on page 16 of the permit, and maintaining all erosion and sediment controls until construction activities have ceased. The construction permit remains in effect until it has been terminated.

To reduce erosion on the site's bare slopes, consider installing a series of slope pipes or chutes to convey surface runoff downslope. Refer to ODNR's Rainwater and Land Development Manual (Chapter 5 section 2) for more details. Matting or erosion control blankets could also be rolled out on the slopes to minimize the exposure of bare soils to

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rainfall as well as surface runoff. This erosion control method can also be found in ODNR's Rainwater and Land Development Manual, Chapter 7 section 12.

Please explain in your written response to this letter what measures will be taken to minimize the loss of eroded sediments from the site. Please provide within 14 days of receipt of this letter the following information:

1. A copy of the site's storm water pollution prevention plan (SWP3);
2. Copies of sediment control inspections kept for the project since April 1, 2013;
3. A description of maintenance procedures needed to ensure the continued performance of erosion and sediment control practices.
4. Intended construction start date.
5. How post-construction storm water management requirements will be addressed.

If you have any questions regarding the NPDES permit you can contact me at (937) 204-1002 or via email at [james.schwieterman@epa.ohio.gov](mailto:james.schwieterman@epa.ohio.gov).

Sincerely,



James Schwieterman  
Storm Water Group  
Division of Surface Water

JS/kb

cc: Mary Lou Pence, City of Centerville Public Works Operations Manager

Enclosed: Site photographs

Ohio EPA DSW Storm Water Section, Construction Site Visit Information Form

Inspector initials: JS Visit date: 7/18/13 Permit # 16C04441<sup>A</sup>AG

Site Name: Voss Property

Site Address: 290 Loop Road Centerville, OH Montgomery Co.

People Contacted On Site: \_\_\_\_\_

Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_

1. Did you see the following on site?

| ITEM                                 | YES | NO | Not Requested | Comments        |
|--------------------------------------|-----|----|---------------|-----------------|
| NOI                                  |     |    | ✓             | No one on site  |
| Coverage Letter                      |     |    | ✓             | - Appears to be |
| SWP3                                 |     |    | ✓             | on hold         |
| Inspection Records                   |     |    | ✓             |                 |
| Contractor & Subs signature document |     |    | ✓             |                 |

2. Acreage Disturbed: 3.5

3. Site Status: Clearing/grubbing \_\_\_\_\_ Rough Grading \_\_\_\_\_ Storm sewers in \_\_\_\_\_  
 Streets in \_\_\_\_\_ Utilities installed \_\_\_\_\_ Final Grade \_\_\_\_\_ Final stabilization \_\_\_\_\_

4. Are BMPs needed: Yes, Silt Fence + Inlet Protection

5. Are BMPs effective? All \_\_\_\_\_ Some \_\_\_\_\_ None \_\_\_\_\_ No BMPs \_\_\_\_\_

Explain: Several Blowouts along perimeter with silt fence, Dandy Bag on Temporary BERM along rear of site working effectively, Dandy Bag on outlet structure in rear of site

6. What post construction controls are shown on the SWP3? N/A

Storm Drain Sewer System Drains into City MS4

7. Were Photos taken & saved? Yes 8. Was an NOV issued? Yes

Additional notes/comments:

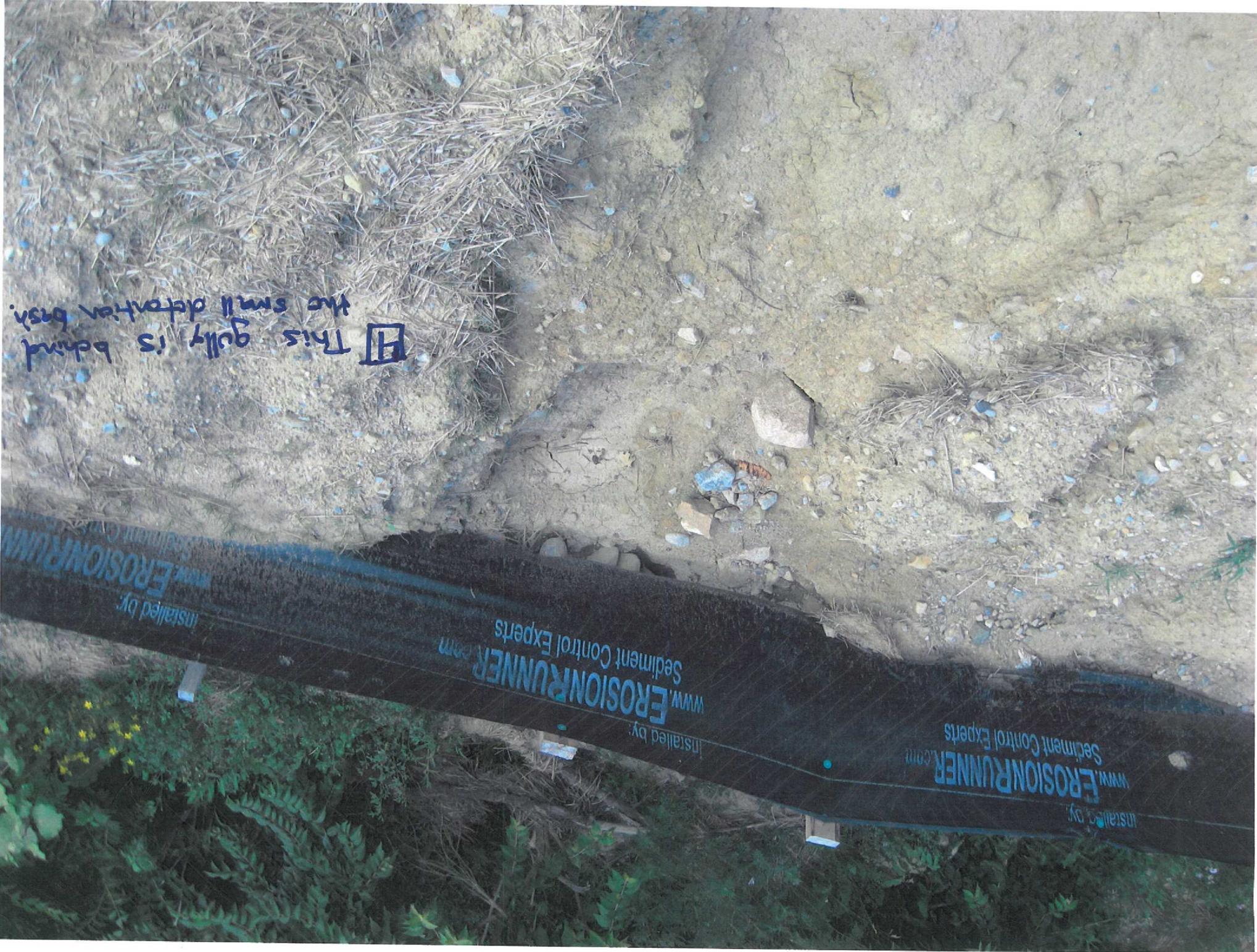
- Silt Fence needs to be maintained, Blow outs are allowing gullies to form, allowing sediment laden water to flow off site and down hill
- Permanently stabilize Hill sides (Attempt of stabilization is about 50%)  
 = re-seed and straw plus add straw mulch to reduce erosion
- Blow out on hill sides below dam structure needs to be fixed

Accumulated sediment  
needs to be removed at the  
base of the hill in order  
for the silt fence to be  
effective.



[Z] Blowouts have occurred underneath the small Detention Basin around the storm drain inlet.





☐ This gully is behind the small detention basin.

Installed by:

www.EROSIONRUNNER.com  
Sediment Control Experts

Installed by:

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Sediment Control Experts

Installed by:

3 Maintenance required  
for the silt fence in  
several locations.





3 Example of gullies forming underneath the silt fence.