



March 27th, 2020

Tennessee Department of Environment & Conservation
Division of Water Pollution Control
Cookeville Field Office
1221 South Willow Avenue
Cookeville, TN 38506

Attention: Matthew Harris

Subject: Response to Results of Site Inspection, Notice of Violation
Harrison Sand Plant NPDES Permit No. TN0047392

Dear Mr. Harris,

In response to the site inspection conducted on February 26th, 2020 at the Harrison Sand Plant located at 1902 Cox Valley Road, Permit No. TN0047392 the following changes have been made:

Samples have been taken on the dates listed below and will be reported through NetDMR. The outfall DMP 002 has not been observed discharging due to site currently being non-operational. Additional samples were taken on 3/27/2020 and will be reported when results have been processed.

Date	Outfall	pH	TSS
2/26/2020	DMP 001	7.90	<5.0
2/26/2020	DMP 003	No Discharge	No Discharge
3/16/2020	DMP 001	7.90	<5.0
3/16/2020	DMP 003	6.90	8.8

The Corrective Action Plan has been divided into 3 areas on the site to repair berms, reinforce riprap spill ways, clean ponds, and implement additional BMPs throughout the site. This action plan was discussed during the onsite conversation between Harrison personnel Dustin Dunn, Carolyn Huppmann, Tyler Rutherford and TDEC personnel Matthew Harris and Jeff Patton. Equipment has been moved onsite and the following actions have been completed:

1. Repaired eroded entrance roads to site.
2. Repaired drainage area leading to pond prior to DMP 002.
3. Improved slope of road near DMP 002 to prevent further erosion.

Due to weather restrictions the following actions will begin next week.

1. Remove sediment around the Wash Plant Area and SW-002 Outfall.
2. Reinforce berms around SW-002 and Plant Area with riprap.
3. Remove sediment from pond leading to DMP 003.
4. Repair berms on road leading to DMP 001.



A letter will be submitted within 30 days of March 27th to update TDEC on all progress.

If there are any questions or concerns, please do not hesitate to contact me at the below information.

Sincerely,

A handwritten signature in blue ink that reads "Tyler Rutherford, P.E.".

Tyler Rutherford, PE
APAC Atlantic, Inc. Harrison Division
Engineering & Environmental
Office: (865) 983-3100
Cell: (865) 250-8377
Email: tyler.rutherford@harrisoncc.com