

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
ENVIRONMENTAL ENFORCEMENT
INDUSTRIAL STORMWATER FACILITY INSPECTION REPORT

Facility Name: Rockwool USA, Inc. RAN-5 Facility		Permit /Reg. #: WV0111457 WVG611896	Expiration Date: 9/12/24
Permittee: Roxul USA Inc.			
Site Representative /Title: Ken Cammarato VP, General Counsel			
Location: Kearneysville		Entry Date / Time: 9/1/21 11:45am	
County: Jefferson		Exit Date / Time: 9/1/21 1pm	
Address /Phone: 665 Northport Avenue Kearneysville, WV 25430	Regular Mail: <input type="checkbox"/> Certified Mail: <input type="checkbox"/>		Photos: <input checked="" type="checkbox"/>
	Tracking # 7019 1120 0001 6932 5775		
		Samples: <input type="checkbox"/>	

*Rating: S-Satisfactory M-Marginal U-Unsatisfactory N/A-Not Applicable N/O-Not Observed N/D-Not Determined This Visit Y-Yes N-No

FACILITY EVALUATION:					
	Site Review	Rating		Plans and Records	Rating
1	General Housekeeping	S	11	GPP/SWPPP Retained On Site	Y
2	Solid Waste Disposal	N/D	12	GPP/SWPP Plans Reflect Permit Requirements	N/O
3	Control Structures and BMPs	M	13	Employee Training Records	N/O
4	Outside Materials Storage	S	14	Maintenance and Inspection Schedule	N/O
5	Non-Stormwater Discharge	N/D	15	Site Inspection Records	N/O
6	Oil/Water Separator	N/O	16	Spill Response Procedures/Reporting	N/O
7	Operations and Maintenance	S	17	GPP/SWPPP Modified if Necessary	N/D
8	Chemical Storage and/or Secondary Containment	S	18	Discharge Monitoring Reports	S
9	Representative Sampling	Y	19	Other	-
10	Unpermitted Outfalls	N	20	Other	-

OUTLET EVALUATION:

Outlet Number	001	002									
Appearance	S	Cloudy									
Marker	S	S									
Receiving Stream	N/O	N/O									

Overall Facility Rating: <u>Satisfactory</u>	Compliance Outcome: <u>No Violations</u>	NOVs issued: <u>None</u>
--	--	------------------------------------

COMMENTS: Rockwool is an insulation manufacturing facility. Rockwool is listed as sector E-2 under the Multi Sector Stormwater permit. The inspectors arrived at the guard gate at the entrance of the facility, and a five (5) minute notice was provided to Ms. Stacey Phillips, Environmental Specialist, of the visit by phone. Robin Dolly, WVDEP Supervisor, and myself met with Ms. Phillips in the parking lot, during a rain event. The purpose of the visit was initiated from a complaint dated August 24, 2021. The complaint had several concerns listed, and each concern was investigated by WVDEP and a written response from Rockwool, dated September 1, 2021, for the complaints is attached.

Rockwool has been cleaning the Rainwater Collection Basin (Formerly called the Reuse Pond). The sediment that had accumulated in the weir was pumped into settling tanks and the water is returned back to the rainwater collection basin through a filter bag. The sediment in the filter bags are disposed by Clean Harbors located in Baltimore, Maryland. The only vehicle tracks observed during the inspection inside the fenced area around the plant were to the bio-retention pond. The work to the bio-retention pond, which discharges to outlet 002, has not been completed due to weather conditions at the facility. Turbid water was exiting Outlet 002, but this outlet does not discharge directly into a stream. The water flows over several hundred feet of vegetation before leaving the Rockwool property on the north side and continues over the Jefferson County Development's property. WVDEP inspectors have not inspected the liner system, however the system was inspected before and after the repair by a licensed professional engineer. WVDEP is awaiting the report on that inspection from Rockwool.

The Multi Sector General Permit Stormwater Permit does not have effluent parameters; instead, benchmarks are used to evaluate the facilities SWPPP. "The SWPPP must be modified after the average of four consecutive samples are above the benchmark level for the sampled parameter", as listed in the Multi Sector General Permit Stormwater Permit Section B-6.a.4.

The valve from the forebay pond to outlet 001 has been repaired.

Inspector
:

Michael Kanehl



Telephone:

304-822-7266

Picture



Outlet 001



Outlet 002



Outlet 002 Bio Retention Pond



Outlet 001 Forebay Pond



Rainwater Collection Basin (Reuse Pond)