



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	8554
Inspector	Joe Scott			Date/Time	9/28/2018 9:15 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13024+00
State	VA	Inspection Area	Partial	Station End	13120+17
County	Franklin	Ground	Muddy	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	1.10
GPS Location	37.1253041457731, -80.1203695033492			Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action		Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable				
Dewatering Work Area	Acceptable				
Erosion Control Blanket	Acceptable				
Housekeeping	Acceptable				
Pumped Water Filter Bag	Acceptable				
Rock Construction Entrance	Communication	Additional rock needed on FR-291		24 Hours	
Waterbar	Acceptable				
Sump Pit	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

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6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Attended the MVP inspectors morning meeting at 6:30am. Met with lead EI and discussed activities for the day. Traveled to FR-289 and reported the rainfall total from the rain gauge. 1.1"					
Met with environmental crew and discussed their plans for the day. Met with tie-in forman, Randy Castillo, and discussed his plans for the S-H1 stream crossing scheduled for today. Performed a walk through inspection from from 13024+00 to 13120+17. No ECD or BMP failures were observed.					
After making their way to the stream through a very muddy ROW, the crew began building a dam across the creek and setting up their pumps to pump stream water around the work area. ESI was on site and performed a thorough inspection of the stream for fish and relocated several salamanders and a box turtle, but no fish were present. Then the crew built another dam on the downstream side of the ROW and began dewatering the remainder of the stream water. An excavator was used to remove and separate the material from the stream bed, then followed with stripping the topsoil from the ditch line.					
The blasting crew set in to drilling holes for charges once the topsoil was stripped. Jason Nielson arrived to remain with the crew and the water pump crew that was to watch the pumps overnight.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

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Pictures					
 <p>Date & Time: Fri, Sep 28, 2018, 09:19:30 EDT 13043+00 S-W side S-2400 AN ECD or BMP failure or stream impacts observed</p>		 <p>Date & Time: Fri, Sep 28, 2018, 16:58:44 EDT 13043+00 S-W side S-2400 AN ECD or BMP failure or stream impacts observed</p>		GPS Location 37.1252898965377, -80.1203643903882	
Description		Description		GPS Location 37.1252911119136, -80.1208338607849	
No impacts to stream S-G24 or S-G25		No impacts were observed at S-G26 and S-G27.			
 <p>Date & Time: Fri, Sep 28, 2018, 12:19:41 EDT 13043+00 S-W side S-2400 AN ECD or BMP failure or stream impacts observed</p>		 <p>Date & Time: Fri, Sep 28, 2018, 15:50:18 EDT 13043+00 S-W side S-2400 AN ECD or BMP failure or stream impacts observed</p>		GPS Location 37.2936878633101, -80.0226898212731	
Description		Description		GPS Location 37.2937400825669, -80.0228755642474	
Springs were still flowing after the creek was dammed.		The stream bed material was separated from the other material.			
 <p>Date & Time: Fri, Sep 28, 2018, 15:50:18 EDT 13043+00 S-W side S-2400 AN ECD or BMP failure or stream impacts observed</p>		 <p>Date & Time: Fri, Sep 28, 2018, 15:50:18 EDT 13043+00 S-W side S-2400 AN ECD or BMP failure or stream impacts observed</p>		GPS Location 37.2935647331526, -80.0226402004063	
Description		Description		GPS Location 37.2935514897455, -80.0226669386774	
Topsoil and stream material removed		Stream had a solid rock bottom so stream bed material was a small amount.			