



VWP FIELD INSPECTION CHECKLIST

Short Form

Project Name	Mountain Valley Pipeline Spread H, Roanoke County	VWP Permit #	N/A	Inspection Date	9/20/2018
Inspector Name	Nathan Hughes; Matt Grant	Phone # & Email Address	(804) 921-1970; Nathan.Hughes@deq.virginia.gov (804) 418-9874; Matthew.Grant@deq.virginia.gov		
Address or lat/long (if no permit no.)	Wetland Crossing IJ-10 Access Road 288	Others Present During Inspection	N/A		
Project Phase	Access Road	Reason for Inspection	Construction		
PERMIT / REGULATORY REQUIREMENT		Yes/ No/ NA	Location, Description and Other Notes		
Unauthorized impacts to surface waters, including wetlands, or upland preservation areas have occurred .* <i>(This includes sedimentation impacts due to inadequate or failed erosion controls.)</i>		Yes	Approximately 350 square feet of wetlands were impacted by gravel		
Non-impacted wetlands, streams and preservations areas within 50 feet of construction are clearly marked to prevent unpermitted impacts.		Yes			
Temporary impacts are being restored to original contours, stabilized, and allowed to re-establish with wetland vegetation within 30 days of completing purposeful work in the area.		N/A			
Construction activities are not substantially disrupting aquatic life movement.		N/A			
E&S controls are present, properly maintained, and functioning.		Yes	At the time of inspection, E&S measures had been repaired and were functioning properly		
In-stream work is being performed in the dry with the appropriate use of cofferdams, sheetpiling, etc., to minimize stream bottom disturbance and turbidity.		N/A			
Pipes and/or culverts for road crossings are countersunk to provide for the re-establishment of low flow fish passage and/or a natural stream bottom.		N/A			
Time-of-year restrictions are being adhered to.		N/A			
Water quality monitoring is being conducted during permanent stream relocations.		N/A			
Streams and wetlands are free from any sheen or discoloration that may indicate a spill of oil, lubricants, concrete or other pollutants. **		Yes			
Heavy equipment is placed on mats or geotextile fabric when working in authorized temporary wetland impact areas.		N/A			
Exposed slopes/stream banks are stabilized immediately upon completion of work in each impact area.		N/A			

Inspection Summary		
Compensation Completed	Reporting	On-Site Monthly Inspections Completed
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	Preconstruction Notice Received: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A Construction Status Updates Received: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A

General Notes:

On September 20, 2018, DEQ staff conducted a field inspection for Wetland IJ-10 located on MVP Access Road 288.

Construction Activities at time of Inspection:

Access Road 288 being maintained; ESCs replaced and functioning properly

Stream NN-12

Approximately 350 square feet of wetlands contained gravel ranging from <0.5-inch to a maximum depth of 6-inches was observed.

Recommended Corrective Actions

1. Repair erosion and sediment controls in areas where needed;
2. Stabilize all slopes above and below perimeter controls;
3. Remove gravel from impacted wetland using hand removal methods (i.e. buckets and shovels) and stabilize with appropriate seed mix where applicable.

Site Inspection

Site Name: Mountain Valley Pipeline_Spread H; Wetland IJ-10

Date: 9/20/2018



Photo 1: Access Road 288

Orientation: Facing Bent Mountain Road



Photo 2: Gravel from Access Road 288 in Wetland IJ-10 due to ESC failure
Orientation: N/A