

CONSTRUCTION GENERAL PERMIT SITE INSPECTION REPORT - LEVEL 1 (FOCUSED)

Project Name:	Transform 66 P3 Project General Construction Activity	Permit Number:	VAR10K601
Project Address:		County/City:	Fairfax/Loudoun
Project Operator:	Fam Construction LLC	Operator Telephone:	(703) 349-7423
Project Contact:	Francisco Metcalf	Contact Telephone:	(804) 295-4681
Contact E-Mail:	fmetcalf@fam66.us	Qualified Personnel (QP):	
Inspector:	Kelly Vanover	Weather (Wet/Dry/Rain):	Dry
Total Dist. Acres Permitted:	1455	Est. Dist. Acres (At time of inspection):	
		Inspection Date & Time:	4/27/2020 10:00-12:45
Linear Project: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Annual Stands. & Specs: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No VSMP Authority: <input type="checkbox"/> Locality <input checked="" type="checkbox"/> DEQ			
Stage of Construction:			
<input type="checkbox"/> Initial Clearing & Grading <input type="checkbox"/> Rough Grading <input checked="" type="checkbox"/> Building Construction <input type="checkbox"/> Final Grading			
<input type="checkbox"/> Construction of SWM Facilities <input type="checkbox"/> Final Stabilization <input type="checkbox"/> Notice of Termination <input type="checkbox"/> Other: _____			
Nature of Project:			Re-Inspection:
<input type="checkbox"/> Public <input type="checkbox"/> Private <input checked="" type="checkbox"/> State <input type="checkbox"/> Federal <input type="checkbox"/> Other: _____			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

	COVERAGE & POSTING REQUIREMENTS	Yes	No	N/A	Reviewed during re-inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>Comments/Description</i>
1	Construction site has permit coverage? (Va. Code §62.1- 44.15:34.A) (9VAC25-870-310)	X			Listed in Construction General Permit Database
2	A copy of the notice of coverage letter is posted conspicuously near the main entrance of the construction activity? (CGP Part II.C)				Did not review on this date.
3	Notice of the location of the SWPPP is posted near the site's entrance, if applicable, and information for public access is provided? (9VAC25-870-54.G)(CGP Part II D.2 & 3)				Did not review on this date.
SWPPP AVAILABILITY AND CONTENTS		Yes	No	N/A	Reviewed during re-inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>Comments/Description</i>
4	The SWPPP is on-site or made available during the inspection? (CGP Part II D.1 & 2)(9VAC25-870-54.G)				Did not review on this date.
5	The SWPPP contains a signed copy of the registration statement? (CGP Part II A.1.a)				Did not review on this date.
6	The SWPPP includes, upon receipt, a copy of the notice of coverage letter and the CGP? (CGP Part II A.1.b & c)				Did not review on this date.
7	The SWPPP contains the name, phone number and qualifications of "Qualified Personnel" conducting inspections? (CGP Part II A.6)				Did not review on this date.
8	The SWPPP contains an approved erosion and sediment control plan? (9VAC25-870-54.B)(CGP Part II.A.2)				Did not review on this date.
9	The SWPPP contains an approved stormwater management plan or an existing construction site has a stormwater management plan? (9VAC25-870-54.C)(CGP Part II.A.3) Technical Criteria II.B <input type="checkbox"/> II.C <input type="checkbox"/>				Did not review on this date.
10	The SWPPP contains a pollution prevention plan? (9VAC25-870-54.D)(CGP Part II.A.4)				Did not review on this date.

ESC AND SWM CONTROL MEASURES		Yes	No	N/A	Reviewed during re-inspection? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>Comments/Description</i>
11	Sediment trapping measures are installed as a first step in the land disturbing activity? (9VAC25-840-40.4)		X		Sediment basin not installed as required by erosion and sediment control plan
12	Stabilization applied and/or established in accordance with CGP and ESC Minimum Standards? (9VAC25-840-40(1,2,3,5,7, and 15)) (9VAC25-880-60) (CGP Part I F.1(a)) (CGP Part II A.2.c.8) (CGP Part II A.5.b.1)				Did not review on this date.
13	Operable storm sewer inlets are protected from sediment laden water? (9VAC25-840-40.10)				Did not review on this date.
14	Operational stormwater conveyance channels or pipes have adequate outlet protection and channel lining? (9VAC25-840-40.11)				Did not review on this date.
15	Transport of sediment onto paved surfaces is minimized? (9VAC25-840-40.17)				Did not review on this date.
16	Are all control measures properly maintained in effective operating condition in accordance with good engineering practices and, where applicable, manufacturer specifications? (CGP Part II E.1) (9VAC25-840-60.A)	X			Sediment controls specified on April 17 inspection have been corrected other than that which is specified in item 11.
17	For Notice of Termination, permanent SWM control measures included in the SWPPP are in place? (9VAC25-880-60) (CGP Part I F.1(a))			X	
POLLUTION PREVENTION PRACTICES		Yes	No	N/A	Reviewed during re-inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>Comments/Description</i>
18	Have discharges of spilled and leaked fuels and chemicals from vehicle fueling and maintenance activities been prevented, if applicable? (CGP Part IIA.4 (e)(2))				Did not review on this date.
19	Have discharges of soaps, solvents, detergents, and washwater from construction materials, including the clean-up of stucco, paint, form release oils, and curing compounds been prevented, if applicable? (CGP Part IIA.4(e)(3))				Did not review on this date.
20	Is concrete washwater directed into a leak-proof container or leak-proof settling basin? (CGP Part IIA.4(e)(5))				Did not review on this date.
SITE EVALUATION AND AGENCY RECOMMENDATION		Yes	No	N/A	Request for Corrective Action attached: <input type="checkbox"/> Yes <input type="checkbox"/> No <i>Comments/Description</i>
21	Are measures in place that have prevented or minimized actual or potential impacts occurring at the site or along the perimeter and at outfall locations?		X		Direct impacts to streams from sediment discharges were observed.
22	VA DEQ's Risk Based Inspection Strategy has been satisfied. No local VSMP Authority or comprehensive DEQ re-inspection is required at this time.		X		Referred to Locality: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
23	Site inspection results are such that immediate or subsequent recommendation for issuance of a Warning Letter or Notice of Violation is NOT required.		X		Recommend issuance of Warning Letter.
<p>Be advised that this inspection is focused on portions of the applicable statutory and regulatory requirements only. The purpose of the inspection is to assess the general condition and compliance level of the construction site and to evaluate the need for a more comprehensive inspection by DEQ or the local VSMP, as applicable, or the presence of actual or potential adverse impacts. The inspector's report is limited to the day, time, and specified statutory and regulatory requirements identified in the Report and Request for Corrective Action, if attached. Although some statutory or regulatory components may not be covered by this inspection report your responsibilities as the owner/operator are to comply with all applicable statutory and regulatory requirements.</p>					

Inspector Signature: Kelly Vanover

Date: April 28, 2020

CONSTRUCTION GENERAL PERMIT SITE INSPECTION REPORT

REQUEST FOR CORRECTIVE ACTION

Project Name: Transform I-66 OTB **Permit Number:** VAR10K601 **Date:** 4/27/2020

Checklist #	Regulatory Citation/Legal Requirement ¹	Occurrence	Observation/Recommended Corrective Action
11	9 VAC 25-840-40(4) 9 VAC 25-870-54(B)	2	<p>Observations: Location behind 2690 Prosperity Ave, Long Branch tributary of Accotink Creek. During the April 17 inspection, no sediment basin was in place to prevent sediment laden stormwater runoff from exiting the site in areas where upslope land-disturbance had occurred [as required by the approved erosion and sediment control plan]. As of the April 27 inspection, a sediment trap had been installed. The ESC plan specified that a sediment basin was to be installed.</p> <p>Recommended Corrective Action: <i>An erosion and sediment control plan consistent with the requirements of the Virginia Erosion and Sediment Control Law and regulations must be designed and implemented during construction activities. Prior to land disturbance, this plan must be approved by either the VESCP authority or the department in accordance with the Virginia Erosion and Sediment Control Law and attendant regulations.</i></p>
21	CGP Part III: G, H & I 9VAC 25-88--70	2	<p>Observation: Direct impacts to surface waters from discharges of sediment were observed on the previous inspection conducted on April 17, 2020. The complaint alleged that a discharge was taking place on April 13-15. Written notification from the operator was submitted to DEQ on April 21, 2020, to self-report the discharges in accordance with the CGP.</p> <p>Recommended Corrective Action: <i>The operator shall report any noncompliance with may adversely affect surface waters or may endanger public health. An oral report to the department and VSMP authority shall be provided within 24 hours from the time the operator becomes aware of the circumstances; a written report shall be submitted within five days,</i></p>

Comments: The initial inspection conducted on 4/17/2020 was in response to citizen complaints received by DEQ. This re-inspection focused on the specific areas of concern contained in the complaint and did not include an overall inspection of the project. All issues specified in the initial 4/17/2020 have been corrected except for the two issues listed in this report. Present during the inspection were representatives from VDOT, FAM and DEQ including:

Kelly Vanover, DEQ, Regional Stormwater Manager
 Hannah Schul, DEQ, VWP Permitting Specialist
 Francisco Metcalf, FAM, Environmental Manager
 Carlos Rodriguez, FAM, Deputy Environmental Manager
 Mark Laugisch, FAM, Segment 3 Environmental Coordinator
 Alejandro Soliño, FAM Segment 3 Construction Manager
 Lee Dial, FAM, Segment 3 Superintendent
 Alex Gorski, FAM, Segment 3 Senior Project Manager
 Karl Sparkes, FAM, Project Manager Segment 3
 Jon Dearth, Allan Myers, Environmental Manager
 Marian Carroll, VDOT, District NPDES Coordinator
 John Muse, VDOT, District Environmental Manager
 Steve Tyler, VDOT, Construction Manager

¹ Refers to applicable regulation found in the most recent publication of the State Water Control Law (Va. Code § 62.1-44.2 et seq.), Virginia Erosion and Sediment Control Regulations (9VAC25-840), the Virginia Stormwater Management Program (VSMP) Regulations (9VAC25-870), or the General VPDES Permit for Discharges of Stormwater from Construction Activities (9VAC25-880).
 Rev. 4/2017

CONSTRUCTION GENERAL PERMIT SITE INSPECTION PHOTO LOG

Project Name: Transform I-66 OTB **Permit Number:** VAR10K601 **Date:** 4/27/2020

Fig. 1

Description: Location behind 2690 Prosperity Ave, Long Branch tributary of Accotink Creek. Sediment trap installed. See checklist item #11.

