



STANDARDS & SPECIFICATIONS

SITE INSPECTION REPORT

LEVEL 2 (COMPREHENSIVE REPORT)

Project Name:	Mountain Valley Pipeline (MVP)	S&S Program:	MVP (SS027)
Inspector:	Marshall Willis, Matthew Grant	Inspection Date:	Monday, July 29, 2024
Project Contact:	Cory Chalmers (Equitrans) Brian Clauto (Equitrans)	Project Contact Email:	cchalmers@equitransmidstream.com bclauto@equitransmidstream.com
Spread H: Montgomery County	Pipe Yard 006 Laydown Yard 049	Site Conditions:	Dry

ACTIVE STAGE OF CONSTRUCTION: (Check all that apply)

- ☐ Tree Felling ☐ Clearing/Grubbing ☐ Rough Grading ☐ Trenching ☐ Stringing/Welding
- ☐ Lowering/Backfilling ☐ Final Grading ☐ Temp. Stabilization ☐ Perm. Stabilization ☒ Other

COVERAGE & POSTING REQUIREMENTS		Yes	No	N/A
1	The construction activity has General VPDES Permit for Discharges of Stormwater from Construction Activities (CGP or Permit) coverage? (Va. Code §62.1- 44.15:55.A) (§62.1- 44.15:34.A)	☐	☐	☒
2	A copy of the notice of coverage letter is posted at a publicly accessible location near the main entrance of the construction activity? (CGP Part II D)	☒	☐	☐
3	Notice of the location of the Stormwater Pollution Prevention Plan (SWPPP) is posted near the site's entrance, if applicable, and information for public access is provided? (9VAC25-875-500.G) (CGP Part II E.1, 2 & 3)	☒	☐	☐

SWPPP AVAILABILITY AND CONTENTS		Yes	No	N/A
4	A SWPPP has been developed and is on-site or made available during the inspection? (CGP Part II A & E.1, 2 & 3) (9VAC25-875-500.G)	☒	☐	☐
5	The SWPPP contains a signed copy of the registration statement? (CGP Part II B.1.a)	☐	☐	☒
6	The SWPPP includes, upon receipt, a copy of the notice of coverage letter and the CGP? (CGP Part II B.1.b & c)	☒	☐	☐
7	The SWPPP includes a narrative description of the nature of the construction activity, including the function of the project? (CGP Part II B.1.d)	☒	☐	☐
8	The SWPPP includes a legible map of the construction site identifying all significant site and drainage features, limits of clearing and grading, locations where concentrated stormwater is discharged, control measures and locations of support activities? (CGP Part II B.1.e.(1-7))	☒	☐	☐
9	The SWPPP contains an approved erosion and sediment control plan? (9VAC25-875-500.B) (CGP Part II B.2)	☒	☐	☐
10	The SWPPP contains an approved stormwater management plan, or an existing construction activity has a stormwater management plan that ensures compliance with the water quality and quantity requirements? (9VAC25-875-500.C) (CGP Part II B.3)	☒	☐	☐
11	The SWPPP contains an adequate pollution prevention plan? (9VAC25-875-500.D) (CGP Part II B.4)	☒	☐	☐
12	The SWPPP identifies impaired water(s), approved Total Maximum Daily Loads (TMDLs), pollutant(s) of concern, exceptional waters and additional controls measures applicable? (9VAC 25-875-500.E) (CGP Part II B.5.(a-b), 6.(a-d), & 7.(a-b))	☒	☐	☐
13	The SWPPP specifies a turbidity benchmark or approved alternative method and procedures for monitoring and recording construction dewatering discharges to benthic or sediment impaired, TMDL or exceptional waters? (CGP Part II B.8.(a-d))	☐	☐	☒
14	The SWPPP contains the name, phone number and qualifications of "Qualified Personnel" conducting inspections? (CGP Part II B.9)	☒	☐	☐
15	The SWPPP includes the names or positions duly authorized to sign inspection reports or modify the SWPPP, signed and certified in accordance with Part III K? (CGP Part II B.10)	☒	☐	☐
16	The SWPPP specifies corrective actions for repairs made more than two times to the same control at the same location? (CGP Part II F.3)	☒	☐	☐
17	The SWPPP is signed and dated in accordance with Part III K and include the required certification in accordance with Part III K.4? (CGP Part II B.11)	☒	☐	☐



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SWPPP AMENDMENTS, MODIFICATIONS AND UPDATES		Yes	No	N/A
18	The SWPPP is amended whenever there is a change in the design, construction, operation, or maintenance that has a significant effect on the discharge of pollutants to surface waters? (CGP Part II C.1) (9VAC25-875-500.G)	☒	☐	☐
19	The SWPPP is amended if inspections or investigations by the operator's qualified personnel, or by local, state or federal officials find that existing control measures are ineffective in minimizing pollutants in discharges? (CGP Part II C.2) (9VAC25-875-500.G)	☒	☐	☐
20	Contractor(s) that will implement and maintain each control measure are identified? (CGP Part II C(3))	☒	☐	☐
21	The SWPPP is updated within five business days when any modifications to its implementation have occurred, including a record of dates when major grading activities occur, construction activities temporarily or permanently cease on a portion of the construction site or stabilization measures are initiated? (CGP Part II C.4.a) (9VAC25-875-500.G)	☒	☐	☐
22	There is documentation in the SWPPP controls that were replaced or modified where they have been used inappropriately or incorrectly? (CGP Part II C.4.b) (9VAC25-875-500.G)	☒	☐	☐
23	The SWPPP is updated to note areas that have reached final stabilization? (CGP Part II C.4.c) (9VAC25-875-500.G)	☒	☐	☐
24	The SWPPP is updated to note properties that are no longer under the legal control of the operator and the dates on which the operator no longer had legal control over each property? (CGP Part II C.4.d) (9VAC25-875-500.G)	☒	☐	☐
25	The SWPPP notes the date of any prohibited discharges, the volume released, actions taken to minimize the impact of the release and measures taken to prevent the recurrence of any prohibited discharge? (CGP Part II C.4.e-f) (9VAC25-875-500.G)	☒	☐	☐
26	Amendments, modifications, or updates to the SWPPP are signed in accordance with Part III K and include the required certification in accordance with Part III K.4? (CGP Part II C.5) (9VAC25-875-500.G)	☒	☐	☐

INSPECTIONS AND CORRECTIVE ACTIONS		Yes	No	N/A
27	Inspections required by the SWPPP are conducted at the required frequency, including a modified frequency for impaired water(s), approved TMDL(s), and exceptional waters when applicable? (CGP Part II G.2.a-e) (CGP Part II B.5.b.(3), B.6.d, & B.7.b.(3))	☒	☐	☐
28	Inspection reports are completed and signed in accordance with CGP Part II G. 3-5? (CGP Part II G.3-5)	☒	☐	☐
29	Corrective actions are taken consistent with the requirements of the CGP? (CGP Part II H.1)	☒	☐	☐
30	Construction dewatering discharge(s) are ceased when turbidity measurements exceed the selected benchmark, controls are inspected and modified as needed, and results are recorded in the SWPPP? (CGP Part II H.2)	☐	☐	☒

ESC AND SWM PLAN IMPLEMENTATION		Yes	No	N/A
31	The project is implemented in accordance with the approved erosion and sediment control plan and stormwater management plans? (9VAC25-875-500.B and C)	☒	☐	☐
32	All denuded areas requiring temporary or permanent stabilization are stabilized within required timeframes, and stabilization requirements for impaired waters, approved TMDL(s), pollutants of concern and exceptional waters, when applicable, are met? (9VAC 25-875-561.1) (9VAC25-875-500.B) (9VAC25-880-60) (CGP Part I F.1.(a)) (CGP Part II B.5.b.(1) & B.7.b.(1)) (CGP Part II B.2.c.(9)) (CGP II F.1-2)	☐	☐	☒
33	Soil stockpiles are adequately stabilized with seeding and/or protected with sediment trapping measures? (9VAC 25-875-560.2) (CGP Part II B.2.(c)) (9VAC25-875-500.B)	☐	☐	☒
34	A permanent vegetative cover is established that is uniform, providing 75% or more vegetative cover with no significant bare areas, is mature enough to survive and will inhibit erosion? (9VAC 25-875-560.3) (CGP Part II B.2.(c)) (CGP II F.1-2) (9VAC25-875-500.B)	☐	☐	☒
35	Sediment trapping facilities are constructed and made functional before upslope land disturbance takes place? (9VAC 25-875-560.4) (CGP Part II B.2.(c)) (CGP II F.1-2) (9VAC25-875-500.B)	☒	☐	☐
36	Earthen structures are stabilized immediately after installation? (9VAC 25-875-560.5) (CGP Part II B.2.(c)) (CGP II F.1-2) (9VAC25-875-500.B)	☐	☐	☒
37	Sediment traps and basins are installed in accordance with Minimum Standard #6 and the approved plan? (9VAC 25-875-560.6) (CGP Part II B.2.c.(10)) (CGP Part II B.2.(c)) (CGP II F.1-2) (9VAC25-875-500.B)	☐	☐	☒
38	Finished cut and fill slopes are adequately stabilized to prevent or correct excessive erosion? (9VAC 25-875-560.7) (CGP Part II B.2.(c)) (CGP II F.1-2) (9VAC25-870-54.B)	☐	☐	☒



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39	Concentrated runoff flowing down cut or fill slopes is contained in an adequate permanent or temporary channel or structure? (9VAC 25-875-560.8) (CGP Part II B.2.(c)) (CGP II F.1-2) (9VAC25-875-500.B)	☐	☐	☒
40	Adequate drainage or other protection is provided for water seeps? (9VAC 25-875-560.9) (CGP Part II B.2.(c)) (CGP II F.1-2) (9VAC25-875-500.B)	☐	☐	☒
41	All operational storm sewer inlets have adequate inlet protection? (9VAC 25-875-560.10) (CGP Part II B.2.(c)) (CGP II F.1-2) (9VAC25-875-500.B)	☒	☐	☐
42	Are stormwater conveyance channels adequately stabilized with channel lining and/or outlet protection? (9VAC 25-875-560.11) (CGP Part II A.2(c)) (CGP II E(1-2)) (9VAC25-875-500.B)	☐	☐	☒
43	In-stream construction is conducted using measures to minimize channel damage? (9VAC 25-875-560.12) (CGP Part II B.2(c)) (CGP II F(1-2)) (9VAC25-875-500.B)	☐	☐	☒
44	Temporary stream crossings of non-erodible material are installed where applicable? (9VAC 25-875-560.13) (CGP Part II B.2.(c)) (CGP II F.1-2) (9VAC25-875-500.B)	☐	☐	☒
45	Necessary restabilization of in-stream construction is complete? (9VAC 25-875-560.15) (CGP II F.1-2) (9VAC25-875-500.B)	☐	☐	☒
46	Utility trench operations are conducted and stabilized in accordance with Minimum Standard #16? (9VAC 25-875-560.16) (CGP Part II B.2.(c)) (CGP II F.1-2) (9VAC25-875-500.B)	☐	☐	☒
47	Provisions are made to minimize vehicular tracking of sediment onto paved or public roads and tracked sediment is properly removed at the end of each day? (9VAC 25-875-560.17) (CGP Part II B.2.(c)) (CGP II F.1-2) (9VAC25-875-560.B)	☒	☐	☐
48	All temporary control structures that are no longer needed are removed within 30 days and disturbed soil resulting from their removal is permanently stabilized? (9VAC 25-875-560.18) (CGP Part II B.2.(c)) (CGP II F.1-2) (9VAC25-875-500.B)	☐	☐	☒
49	Properties and waterways downstream from development are adequately protected from erosion, sediment and damage in accordance with the standards and criteria specified by 9VAC25-875-560.19(a-n)? (9VAC 25-875-560.19(a-n))	☒	☐	☐
50	All control measures are properly maintained in effective operating condition in accordance with good engineering practices and, where applicable, manufacturer specifications? (CGP Part II F.1) (9VAC25-875-300)	☒	☐	☐
51	Permanent control measures included in the SWPPP are in place and functioning effectively? (9VAC25-875-500.C) (9VAC25-880-60) (CGP Part I F.1.(a))	☐	☐	☒

POLLUTION PREVENTION PLAN IMPLEMENTATION		Yes	No	N/A
52	Practices are in place to prevent and respond to leaks, spills, and other releases including (i) procedures for expeditiously stopping, containing, and cleaning up spills, leaks, and other releases; and (ii) procedures for reporting leaks, spills, and other releases in accordance with Part III G? (CGP Part II B.4.e.(1)) (9VAC25-875-500)	☒	☐	☐
53	Practices are in place to prevent the discharge of spilled and leaked fuels and chemicals from vehicle fueling and maintenance activities? (CGP Part II B.4.e.(2)) (9VAC25-875-500)	☒	☐	☐
54	Practices are in place to prevent the discharge of soaps, solvents, detergents, and wash water from construction materials, including the clean-up of stucco, paint, form release oils, and curing compounds? (CGP Part II B.4.e.(3)) (9VAC25-875-500)	☒	☐	☐
55	Practices are in place to minimize the discharge of pollutants from vehicle and equipment washing, wheel wash water, and other types of washing? (CGP Part II B.4.e.(4)) (9VAC25-875-500)	☒	☐	☐
56	Concrete wash water is directed into a leak-proof container or properly constructed leak-proof settling basin? (CGP Part II B.4.e.(5)) (9VAC25-875-500)	☐	☐	☒
57	Practices are in place to minimize the discharge of pollutants from storage, handling, and disposal of construction products, materials, and wastes? (CGP Part II B.4.e.(6)) (9VAC25-875-500)	☒	☐	☐
58	Practices are in place to prevent the discharge of fuels, oils, and other petroleum products, hazardous or toxic wastes, and sanitary wastes? (CGP Part II B.4.e.(7)) (9VAC25-875-500)	☒	☐	☐
59	Practices are in place to minimize any other discharge from the potential pollutant-generating activities not addressed above, when applicable? (CGP Part II B.4.e.(8)) (9VAC25-875-500)	☒	☐	☐
60	Practices are in place to minimize the exposure of waste materials to precipitation by closing or covering waste containers during precipitation events and at the end of the business day, or implementing similarly effective practices? (CGP Part II B.4.e.(9)) (9VAC25-875-500)	☒	☐	☐



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SITE EVALUATION AND AGENCY RECOMMENDATION		Yes	No	N/A
62	Measures have been taken to prevent adverse impact(s) to receiving waters? (CGP Part I B.6) (Part I G.1) (Part II B.4.e.(1-9)) (Part II H.2)	☒	☐	☐
63	Corrective actions not referred to the local VESMP Authority, if applicable, or Comprehensive DEQ re-inspection is not required.	☐	☐	☒
64	No additional compliance or enforcement action is recommended.	☒	☐	☐

Inspector Signature: _____

Date: Monday, July 29, 2024

Comments:



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REQUEST FOR CORRECTIVE ACTION

Checklist #	Occurrence	Observation, location/ <u>Recommended Corrective Action</u>
		Observation, location: <u>Recommended Corrective Action:</u>
		Observation, location: <u>Recommended Corrective Action:</u>
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		Observation, location: <u>Recommended Corrective Action:</u>

Deadline for Completion: N/A

Targeted Re-Inspection Date: TBD

The deadline date for completing recommended corrective actions applies to all conditions noted on this report unless otherwise noted. If listed condition(s) currently constitute non-compliance and/or corrective actions are not completed by the deadline, other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

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INSPECTION PHOTO LOG

Fig. 1

Description: **Wetland W-008** – Controls in place and functioning properly around resource.

☉ 46°NE (T) LAT: 37.235725 LON: -80.228768 ±9ft ▲ 1251ft



Fig. 2

Description: **PY-006** – Public posting at CE.

☉ 256°W (T) LAT: 37.236119 LON: -80.227604 ±13ft ▲ 1257ft



Fig. 3

Description: **PY-006** – Controls in place and functioning properly.

☉ 285°W (T) LAT: 37.235565 LON: -80.226720 ±16ft ▲ 1255ft



Fig. 4

Description: **LY-049** – Controls in place and functioning properly.

☉ 254°W (T) LAT: 37.271090 LON: -80.122204 ±177ft ▲ 1374ft

