Mountain Visual Site Inspection Report											ort		
Project Nar	ne H-60	0 Pipeli	ne Sprea	d H	А	FE	124300)138	Sp	read	H-600 Pipeli	ine S _l	oread H
Contract	or Preci	ision			1	•			Rep	ort #	12294		
Inspect	or Dusti	in Lyor	ns						Date/	Time	12/18/201	8 3:2	21 PM
Permit #	TBD			Inspection	n Type	VA	SWPP		Statio	n Beg	in 12005	+00	
State	VA			Inspectio	n Area	Par	tial		Stati	ion E	nd 12372	+00	
County	Montgon	nery		G	round	Dar	np			Temp	erature (°F)	45.00
Municipality	N/A			w	eather	Sun	iny			Rair	Gauge (in)	0.00
GPS Location	37.0698	564829	035, -80.6	6152265500649	Rain Ad	ccumula	ation	Time (day	ys)	1.00			
1. Are the appr	oved (sta	amped) E&S Pla	an and PCSM F	Plan pre	sent	on site	e?					Yes
 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.) 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.) E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) 												Yes	
	&S BMP	s		Compliance Level		Corrective Action					rective Frame	Date epaired	
Compost Filter So	ock			Acceptable									
Erosion Control B	Blanket			Acceptable									
Housekeeping				Acceptable									
Rock Constructio	n Entranc	се		Acceptable									
Silt Fence (Reinfo	orced Filte	er Fabri	c Fence)	Acceptable									
Sump Pit				Communication	See de	etails	below						
Waterbar				Acceptable									
5. Site Conditi	ons												
Is an unauthoriz beyond defined a photo and imn	limits of	disturb	ance res	ulting from eart	th distur	band	ce acti	vity or ine	-				No
Have inactive di	sturbed a	areas	(stockpile	es, final grade) l	oeen sta	abiliz	ed per	state rec	quiremer	nts?			Yes
Are slopes 3:1 a	and great	ter stal	oilized wi	th appropriate E	BMPs as	s per	E&S	olans?					Yes
											No		

AFE	124300138	Date/Time	12/18/2018 3:21	PM	Report #	12294	

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

Identify all remedial measures that have been taken since the previous inspection was conducted.

The following mitigation measures were completed since the last SWPPP inspection:

- 12071+00 to 12072+00: Temporary stabilization was placed on the disturbed areas of the ROW
- 12267+88: Waterbars were reinstalled
- 12275+80: Sediment was removed from the perimeter CFS
- 12278+30: Damaged perimeter CFS was replaced
- 12281+85: Timber mats were removed from the water bar flow channel

Comments (Reference above questions as appropriate.)

I met with the inspection team at the main yard this morning 6:30 am, then met with Precision's on access road MVP-MN-276.03. I performed a SWPPP inspection for the sections of the ROW from station numbers 12005+00 to 12072+00 and from 12234+00 to 12372+00. No measurable rainfall was recorded at Catawba Road within the last 24 hours.

12005+00 to 12072+00:

The ROW from 12005+00 to 12072+00 has been stabilized using seed and mulch on the stockpiles and seed, pelletized Earthguard and curlex on the ROW. The ECDs observed in this area appeared to be adequate and functioning properly. No deficiencies or off-ROW impacts were observed in this area today. Matt Myer's environmental crew finished placing temporary stabilization from station 12071+00 to 12072+00 today.

12234+00 to 12372+00:

The disturbed portions of the ROW from station number 12281+50 to 12372+00 have been temporarily stabilized. Precision continued to regrade the ROW, clean up debris and maintain ECDs between station numbers 12234+00 to 12281+50 today. They also continued to load out equipment from access road MVP-MN-276.03. The following deficiencies were observed during the SWPPP inspection today:

- -12256+50: Sump has been filled with loose rock and should be cleaned out
- -12267+88: Sump has been filled with loose rock and should be cleaned out
- -12270+00: Sump has been filled with loose rock and should be cleaned out

No off-ROW impacts were observed during today's inspection.

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.

AFE 124300138 Date/Time 12/18/2018 3:21 PM Report # 12294 **Pictures** DIRECTION 177 deg(T) 17S NB 67 23 17S NB 67 23 **GPS Location GPS Location** 37.0698447024685, -80.6151612622791 37.0698629748372, -80.6151452740152 Photo shows the sump at 12270+00. Rock Photo shows the sump at 12267+88. Rock needs to be removed from the sump. needs to be removed from the sump. Description Description 175 NB 67 23 12237+00 **GPS Location** GPS Location 37.0698059304031, -80.6152921357012 37.0698059304031, -80.6152921357012 Photo shows the sump at 12256+50. Rock Photo shows the contractor removing debris and loading out equipment near station number 12235+00. needs to be removed from the sump. Description Description 17S NB 62 23 GPS Location 37.0698589878502, -80.6152805686748 **GPS Location** 37.0698589878502, -80.6152805686748

MVP-34 REV 0 Page 3 of 3

Description

Photo shows the stabilized ROW from about

station number 12040+00 to 12053+00.

Photo shows the stabilized ROW from

12062+00 to 12072+00.

Description

Mour Mour	tain Valley	LC	Visu	ıal S	Site	Ins	specti	on R	ерс	ort		
Project Nar	ne H-600 Pi	peline Spread	Н	A	FE 1	24300	138	Spr	read	H-600 Pipelir	ne Sp	read H
Contract	or Precision	1			•			Repo	ort #	12310		
Inspect	or Joe Sco	tt						Date/T	ime	12/18/2018	3 10:	39 AM
Permit #	TBD		Inspection	Туре	VA S	SWPP		Station	n Beg	in 12686+	-00	
State	VA		Inspection	Area	Parti	al		Stati	on Er	nd 13120+	-17	
County	Franklin		Gr	ound	Mud	dy		7	Гетр	erature (º	F)	46.00
Municipality	N/A		We	ather	Sunr	าy			Rain	Gauge (i	n)	0.00
GPS Location	37.1270188	317049, -80.1	114347298444		•		Rain Ac	cumula	1.00			
1. Are the appre	oved (stamp	ed) E&S Pla	n and PCSM Pla	an pre	sent	on site	∍?					Yes
(If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being										No		
			nental Permitting								,	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.)												
E8	&S BMPs	Compliance Level		Corrective Action Corrective Time Frame						R	Date epaired	
Compost Filter So	ock	Δ	acceptable									
Broad-Based Dip		Δ	cceptable									
Erosion Control B	Blanket	Δ	acceptable									
Housekeeping		Δ	acceptable									
Waterbar		4	acceptable									
Sump Pit		Δ	acceptable									
Rock Construction	n Entrance		acceptable									
Silt Fence (Filter	Fabric Fence) 4	acceptable									
Silt Fence (Reinfo	orced Filter F	abric Fence)	acceptable									
5. Site Conditi	ons											
Is an unauthoriz beyond defined a photo and imn	limits of dist	urbance resu	ulting from earth	distur	banc	e activ	vity or inef	-				No
Have inactive di	sturbed area	as (stockpiles	s, final grade) be	en sta	abilize	ed per	state req	uiremen	ts?			Yes
Are slopes 3:1 a	and greater s	stabilized with	n appropriate BN	MPs as	per	E&S p	olans?					Yes
											No	

AEE 101000100	Doto/Tir	ma 40/40/2040 40:20 AM	Banart # 400	140
AFE 124300138		ne 12/18/2018 10:39 AM	Report # 123	
6. PCSM BMPs (List BMPs and note if ir picture is required.)	istalled and ma	lintained as per the plan. If corre	ective action is nee	eaea, a
	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
7. Identify all remodial managers that has	vo boon tokon s	since the provious inspection we	a aandustad	
7. Identify all remedial measures that have	ve been taken s	since the previous inspection wa	s conducted.	
Comments (Reference above questions a		,		
Attended the MVP inspectors morning meetin with lead EI and discussed activities for the date.	g at 6:30 am. Atte ay before travelin	ended the morning meeting with PF ig to the ROW.	L management afte	rwards. Met
Traveled to Honeysuckle road and checked th				
Traveled to Bottom Creek road and checked t Traveled to RO-288 and checked the access	road, stream cros	ssings on the road, and the ROW fo	or possible impacts of	or issues.
None were observed in the area. Traveled to from 12993+00 to 13062+00. At FR-290 part	of the environme	ntal crew had just finished installing	the last of the Curle	ex to be
installed. From 13062+00 to 13086+00 the mathroughout this area. From 13086+00 to 1311	7+00 the ROW th	he Helicopter crew had applied Eart	hGaurd throughout	just after
Mitch Mitchell's cleanup crew had just finished items in the area were marked off the list as the today.				
today.				
Note: It is a condition of National Delivier	at Diophorae Cii	mination System and France or	ad Cadimant name	ita that a
Note: It is a condition of National Pollutar maintenance program be conducted to pr	-			
weekly basis and after each stormwater e			•	

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

AFE 124300138 **Date/Time** 12/18/2018 10:39 AM Report # 12310 **Pictures** GPS Location 37.1917367633779, -80.1572924573721 **GPS Location** 37.1554167196501, -80.1288252510877 The area has had winter stabilization applied. The area has had winter stabilization applied. No issues were observed in the area. No issues were observed in the area. Description Description **GPS Location GPS Location** 37.1230692789304, -80.1179045532645 37.1269872319299, -80.1116137672962 The area has had winter stabilization applied. The area has had winter stabilization applied. No issues were observed in the area. No issues were observed in the area. Description Description 8. Time: Tue, Dec 18, 2018, 14-46-22 EST tion: +037,123758° / -080.099413° GPS Location 37.1269486751753, -80.1115448680521 **GPS Location** 37.1235175012025, -80.1220302936436 No issues were found in the area. The An example of the coverage of EarthGaurd

MVP-34 REV 0 Page 3 of 3

Description

throughout the area.

environmental crew just finished applying the

last part of the curlex

Description

Mour Mour	tain Valley		Visu	ıal S	Site In	specti	on Re	po	rt		
Project Nar	ne H-600 Pipe	eline Spread H	ł	Al	FE 12430	0138	Spre	ad H	l-600 Pipeline	Spread H	
Contract	or Precision				I		Repor	t # 1	2348		
Inspect	or John Brcio	:					Date/Tir	ne 1	2/18/2018 8	:45 AM	
Permit #	TBD		Inspection	Туре	VA SWPP		Station I	Begir	12071+00)	
State	VA		Inspection	Area	Partial		Statio	n End	d 12233+12	2	
County	Montgomery		Gr	ound	Damp		Те	empe	rature (°F)	48.00	
Municipality	N/A		We	ather	Sunny		F	Rain (Gauge (in)	0.00	
GPS Location	37.252136883	3606, -80.258	86429939421			Rain Ad	cumulati	on Ti	ime (days)	1.00	
1. Are the appro	oved (stampe	d) E&S Plan	and PCSM Pla	an pres	sent on sit	e?				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.) 3. In Construction acqueroes outlined in the construction pates of the ESS plan set or PCSM plan set being										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.) 4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a pinking of the plan in the plan											
4. E&S BMPs (is required.)	(List BMPs and	d note if insta	alled and main	tained	as per the	e plan. If o	corrective	action	n is needed	l, a picture	
E	&S BMPs		Compliance Level		Correctiv	Corrective Action Corrective Time Frame					
Compost Filter So	ock	Ac	ceptable								
Erosion Control B	Blanket	Ac	ceptable								
Silt Fence (Reinfo	orced Filter Fab	oric Fence) Ac	ceptable								
Silt Fence (Filter	Fabric Fence)	Ac	ceptable								
Waterbar		Ac	ceptable								
Waterbar Outlet F	Protection	Ac	ceptable								
Sump Pit		Ac	ceptable								
5. Site Conditi	ons										
Is an unauthoriz beyond defined a photo and imn	limits of distu	rbance result	ting from earth	disturl	oance acti	ivity or ine	-				
Have inactive di	sturbed areas	s (stockpiles,	final grade) be	een sta	bilized pe	r state req	uirements	?		Yes	
Are slopes 3:1 a	and greater sta	abilized with	appropriate BN	иPs as	per E&S	plans?				N/A	
Has a new slip/slide been observed? (If yes, complete Slide Report Form) No											

AFE 124300138	Date/Tir	ne 12/18/2018 8:45 AM	Report # 12	348
6. PCSM BMPs (List BMPs and no	ote if installed and ma	intained as per the plan. If cor	rective action is ne	eded, a
picture is required.)	Compliance		Corrective	Date
PCSM BMPs	Compliance Level	Corrective Action	Time Frame	Repaired
	-			
				
7. Identify all remedial measures t	hat have heen taken s	since the previous inspection w	es conducted.	
Station 12071+00 to 12233+12Activ		· · · · · · · · · · · · · · · · · · ·		I ROW from
station 12082+00 to 12072+00, which ATWS-1162&1163 right next to MVP-N compromised by a road grader. Crews addressed in several locations through	completes winterization MN-270. CFS was replaced as are also in the process	from MVP-MN-270 to Bradshaw F aced the entire length of access ro to of resurfacing the same access ro	Road, with the except ad MVP-MN-276 afte	tion of er it had been
Comments (Reference above ques	stions as appropriate.))		
Matt Myers' environmental crew was water Amua's crew left off at station 12082+0 ROW and stockpiles from station 1208 leading down to stream S-MM15. Stock Earthguard, and then mulched. There apparently it is staying open until conservation control blanket was installed from 12076+50 to 12072+50. The only thin	00 and continued back to 32+00 to 12078+00. The ckpiles from the stream υ is still approximately 120 truction resumes. The erom the coming in side o	oward access road MVP-MN-270. by then seeded and installed erosing to access road MVP-MN-270 with the feet of open ditch from station 1 the control of the feet of S-MM15, to the top of the feet of S-MM15, to the top of the control	The laborers seede on control blanket on vere seeded, treated 2073+50 to 12074+7 ditch spoils from this e hill near the access	d and mulche the slope with '0 and open ditch.
Sam Litton had a dozer hauled in at ac station 12197+50 in the presence of a hoe parked at station 12200+00. Sam of the first hill going away from Bradsh Because both dozers were showing er mid afternoon, so the operators went u will go back into the area tomorrow wit to the compromised waterbar and affects	representative from the a Litton planned on using haw Road where repairs were recodes, mechanics haup to the top of the hill and the Calciment which they were represented in the control of the hill and the Calciment which they were represented in the control of the hill and the hill a	railroad company. There was alre the two dozers to hold a track how would be made to a failed waterband to come service them. They would the track hoe operator fixed up will use to stabilize the wet soil an	eady one other dozer e with winch lines on ar and the affected ar ere not available for u the waterbars for the	r and a track the backside rea below. use again unt night. They
Note: It is a condition of National P	Pollutant Discharge Elir	mination System and Erosion a	and Sediment perm	nits 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.

 AFE
 124300138
 Date/Time
 12/18/2018 8:45 AM
 Report #
 12348

Pictures





GPS Location

37.251511593384, -80.2460087836536

GPS Location

37.2526727803398, -80.2545106318595

Description

Crew were loading out equipment, trash and leftover materials from access road MVP-MN-276 on Reese Mountain.

Description

A track hoe operator knocked out waterbars between stations 12200+00 and 12208+00 in preparation for making repairs @ 12209+00.





GPS Location

37.2584184911449, -80.2977467515322

GPS Location

37.258352693205, -80.2977145650241

Description

Stockpiles were treated with Earthguard pellets before seeding and mulching between stations 12076+00 and 12072+00.

Description

Mulch was applied to stockpiles between access road MVP-MN-270 and stream S-MM15.





GPS Location

37.2584477020775, -80.2977520321312

GPS Location

37.3085960865083, -80.010131441688

Description

Stabilization was completed from station 12082+00 to 12072+00 (MVP-MN-270).

Description

An operator from Sam Litton's crew fixed up waterbars for the night between stations 12208+00 and 12210+00.

Mour Mour	tain Valley		Visu	ıal S	Site In	specti	on Re	port		
Project Nar	ne H-600 Pipe	eline Spread H		Al	FE 12430	0138	Spre	ad H-600 F	ipeline S	Spread H
Contract	or Precision				•		Repor	t # 12282		
Inspect	or Pat Davis						Date/Tir	ne 12/18/2	2018 7:	57 AM
Permit #	TBD		Inspection	Туре	VA SWPF)	Station	Begin +0		
State	VA		Inspection	Area	Partial		Statio	n End +0		
County	Roanoke		Gr	ound	Muddy		Te	mperatur	e (ºF)	52.00
Municipality	N/A		We	ather	Sunny		F	Rain Gaug	je (in)	0.00
GPS Location	37.272873083	31642, -80.1232	2175902278			Rain Ad	cumulati	on Time (days)	0.00
1. Are the appre	oved (stampe	d) E&S Plan a	and PCSM Pla	an pre	sent on si	te?				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.) 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being 										No
	No, notify MV	P Environme	ntal Permittino	g Coor	dinator ar	nd explain	in comme	nts.)		Yes , a picture
E	&S BMPs	С	ompliance Level		Corrective Action Corrective Time Frame					
Compost Filter So	ock	Acc	eptable							
Housekeeping		Acc	eptable							
Rock Construction	n Entrance	Acc	eptable							
Sensitive Resource	ce Signage	Acc	eptable							
									\perp	
									+	
5. Site Conditi	ons									
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.										
Have inactive di	sturbed areas	s (stockpiles, f	final grade) be	een sta	ıbilized pe	er state req	juirements	?		Yes
Are slopes 3:1 a	and greater st	abilized with a	ppropriate BN	ЛPs as	per E&S	plans?				Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)										

	EE 10/200420											
AFE 1243001	38		Date/Ti	me 12/18/2018 7:57 AM	Report # 1	2282						
	•	installe	ed and ma	intained as per the plan. If corre	ctive action is n	eeded, a						
picture is re	quired.)	_				_						
P	CSM BMPs		pliance	Corrective Action	Corrective Time Frame	Date						
		L	evel		Time Frame	Repaired						
,				since the previous inspection was								
The crew continu	ues to perform maintenance h dumpster areas free of lo	e on the	stone surfa	ace. Crews have kept loose trash pic	ked up around di	umpster area.						
7 0 0 0 0	aapotor aroad ride or to											
Comments (R	eference above questions	s as ap	propriate.)								
`	•			/ √P-LY-049 check rain gauge found 0	rainfall in the gar	uge. El						
observed Crew s	stacking and banding skids.	El che	cked the bo	oundary of the LOD and found the trip ty fence and by the timber mats. Obs	ole stack compos	t filter sock in						
the safety fence	on the north side of the driv	eway. I	El observed	d crews preforming maintenance on t	he yard, and sort	ing pallets of						
yard. No other e	ck. The rock approaches a nvironmental issues were n	re in go oted du	od condition ring today's	n no mud on the stone. Contractor cost inspection.	ontinues to pick u	p trash in the						
<u></u>												
Note: It is a co	ndition of National Pollut	ant Dis	charge Eli	mination System and Erosion and	d Sediment per	mits that a						
			•	peration and maintenance of all B	•							

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

AFE 124300138 Date/Time 12/18/2018 7:57 AM Report # 12282 **Pictures** DIRECTION NW (T) ACCURACY 16 ft DATUM WGS84 GPS Location 37.2720476333399, -80.1228379738332 **GPS Location** 37.2720476333399, -80.1228379738332 MVP-LY-049_121818 condition of rock MVP-LY-049_121818 condition of safety fence construction entrance. Looking NW. See and compost filter sock along drive. Looking Description Description S. See photo for gps data. photo for gps data DIRECTION SW (T) ACCURACY 16 **GPS Location GPS Location** 37.2720350604851, -80.1227685716749 37.2720037959863, -80.1227945555748 MVP-LY-049_121818 dumpster area clean MVP-LY-049_121818 condition on compost filter sock and safety fence along south boundary. Looking SW. See photo for gps and free of loose trash. Looking NE. See Description Description photo for gps data. data. GPS Location 37.272047884797, -80.1228515525163 **GPS Location** 37.272047884797, -80.1228515525163 MVP-LY-049_121818 equipment stored well MVP-LY-049_121818 condition of ECD's and outside the boundary of wetland. Looking W. safety fence on south boundary. Looking NE. Description Description See photo for gps data. See photo for gps data.

Mour Mour	Va	in alley		Vis	ual S	Site	e Ins	specti	on R	ерс	ort			
Project Nar	ne H	l-600 Pipe	line Sprea	d H	Α	FE	124300	138	Spi	read	H-600 Pipeli	ne Sp	oread H	
Contract	t or P	recision			•				Repo	ort#	12313			
Inspect	t or P	at Davis							Date/1	Гіте	12/18/2018	8 10	:02 AM	
Permit #	TBD			Inspection	Туре	VA :	SWPP		Station	n Beg	in 13315	+70		
State	VA			Inspection	n Area	Part	ial		Stati	ion Er	nd 13415	+51		
County	Frank	klin		G	round	Muc	ldy		-	Temp	erature (F)	52.00	
Municipality	N/A			We	eather	Sun	ny			Rain	Gauge (in)	0.00	
GPS Location	37.10	02194954	8926, -80.0)428115267462		•		Rain Ac	cumula	cumulation Time (days)				
1. Are the appr	oved	(stampe	d) E&S Pl	an and PCSM P	lan pre	sent	on site	э?					Yes	
(If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being											No Yes			
4. E&S BMPs (is required.)	(List E	BMPs and	l note if ir	stalled and mair	ntained	as p	er the	plan. If o	correctiv	e acti	on is need	led,	a picture	
E	&S BI	Compliance Level		Corrective Action Corrective Time Frame						R	Date epaired			
Compost Filter So	ock			Acceptable										
Housekeeping				Acceptable										
Rock Constructio	n Entr	ance		Acceptable										
Sensitive Resour	ce Buf	ffer		Acceptable										
Sensitive Resour	ce Sig	ınage		Acceptable										
Silt Fence (Reinfo	orced	Filter Fab	ric Fence)	Communication	See pu	ınchli	st							
Waterbar				Communication	See pu	ınchli	st							
5. Site Conditi	ons								L			<u> </u>		
Is an unauthoriz	ed dis	of distur	bance res	sediment, gravel sulting from earth Environmental Po	n distur	band	e activ	vity or ine	-				No	
Have inactive di	sturbe	ed areas	(stockpile	es, final grade) b	een sta	abiliz	ed per	state req	luiremen	nts?			Yes	
Are slopes 3:1 a	and gr	reater sta	bilized wi	th appropriate B	MPs as	s per	E&S	olans?					Yes	
											No			

Peter Fire 10/40/0040 40 00 AM Perent # 14040												
AFE 124300138			ne 12/18/2018 10:02 AM	Report # 12								
6. PCSM BMPs (List BMPs and note if	installed an	nd ma	intained as per the plan. If corre	ctive action is n	eeded, a							
picture is required.)					_							
PCSM BMPs	Compliar Level	nce	Corrective Action	Corrective Time Frame	Date Repaired							
	Level			Time Frame	Repaired							
					1							
		ĺ										
7. Identify all remedial measures that h					in-mant							
Mat bridges have been cleaned and repaire issues are reoccurring.	0. 1185111185	been	removed. But with the amount of the	w members and	equipment							
Comments (Reference above questions	s as appropi	riate.)										
(Summary Spread 10) EI preformed SWPP observed 0 rainfall in the raingauge at Caha	P Inspection	betwe	en Wades Gap station 13316+34 to	Cahas Mt station	13415+51. EI							
loading out trash. El observed crew rebuild Guard by air between station 13410+00 to s	ing the mat b	ridge :	S-RR09 station 13352+33. E I obse	rved crew spread	ing Earth							
See Punchlist for items to be corrected. No	thing further	was n	oted during today's inspection	3342+00 to statio	11 13310+13.							
Note: It is a condition of National Dellut	ant Diaghar	ao Flia	mination Cyatam and Fracian and	d Codimont nor	nita that a							
Note: It is a condition of National Polluta maintenance program be conducted to												

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

AFE 124300138 Date/Time 12/18/2018 10:02 AM Report # 12313 **Pictures** 13367+50 GPS Location **GPS Location** 37.1025077160793, -80.0407845062018 37.1025077160793, -80.0407845062018 13367+50_121818 sump full. Looking SE. 13362+00_121828 sump needs cleaned out. Looking NW. See photo for gps data. See photo for gps data Description Description **GPS Location GPS Location** 37.1024922095585, -80.0408346299827 37.1024922095585, -80.0408346299827 13370+00_121818 waterbar channel ponding. Looking N. See photo for gps data. 13370+00_121818 sump needs cleaned out. Looking S. See photo for gps data. Description Description GPS Location 37.1024922095585, -80.0408346299827 GPS Location |37.1024922095585, -80.0408346299827 13352+23_121818 S-RR09 bridge rebuilt. 13334+17_121818 crew spreading Earth Guard by air. Looking SW. See photo for gps Looking N. See photo for gps data. Description Description data.

Moun	V	ain alley		Visi	ual S	ite Ir	spect	tion F	Repo	ort		
Project Nan	ne	H-600 Pipe	line Spread	Н	Al	E 1243	00138	Sp	oread	H-600 Pipel	ine S	pread H
Contract	or	Precision			•			Rep	ort #	12371		
Inspect	or	Glenn Mike	Renfro					Date/	Time	12/20/201	8 10	:39 AM
Permit #	TBI)		Inspection	Туре	VA SWP	Р	Statio	n Beg	i n 13415	+00	
State	VA			Inspection	Area	Full		Stat	tion E	13670	+00	
County	Fra	nklin		Gı	round	Damp			Temp	erature (ºF)	42.00
Municipality	N/A	L		We	eather	Light Rai	n		Rair	Gauge ((in)	0.10
GPS Location	36.9	971912972	3929, -79.8	3701963248754			Rain A	Accumul	ation	Time (da	ys)	4.00
1. Are the appro	ove	d (stampe	d) E&S Pla	an and PCSM Pl	lan pre	sent on s	site?					Yes
(If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)											No	
		•					•				ng	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 E	BMPs		Compliance Level		Correct	the E&S plan set or PCSM plan set being nator and explain in comments.) s per the plan. If corrective action is needed orrective Action Corrective Time Frame nce needed					Date epaired
Compost Filter So	ock			Communication	Mainter	Maintenance needed						
Housekeeping				Acceptable								
Roadside Ditch				Acceptable								
Silt Fence (Filter I	Fabr	ic Fence)		Communication	Maintenance needed							
Silt Fence (Reinfo	rce	d Filter Fab	ric Fence) (Communication	Mainter	nance nee	eded					
Vegetative Stabili	zatio	on (Permar	ent)	Acceptable								
Vegetative Stabili	zatio	on (Tempor	ary)	Acceptable								
Waterbar				Communication	Mainter	nance nee	eded					
Waterbar Outlet F	Prote	ection		Communication	Mainter	nance nee	eded					
5. Site Condition	ons											
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.												
Have inactive dis	stur	bed areas	(stockpile	es, final grade) b	een sta	bilized p	er state re	equireme	nts?			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											No	

AFE 124300138	Date/	Time 12/20/2018 10:39 AM	Report # 123	371
6. PCSM BMPs (List BMPs and note if picture is required.)	installed and r	maintained as per the plan. If corr	ective action is nee	eded, a
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
		<u> </u>	+	
7. Identify all remedial measures that ha	ave been take		as conducted.	
Comments (Reference above questions		<u> </u>		
Performed SWPPP inspection of Spread H s observed due to the recent snow melt and he also a possible area of concern found at stre have some minor erosion issues that need to have some potential erosion issues as well. identified during the inspection were placed of	eavy rainfall. The eam S-KL2 with o be addressed There sumps al	ne RCE's throughout this section were the bank needing further stabilization along the edge of the RoW. The wate long the temporary stabilized section	e in good condition. T . There were a few a erbar at 13435+00 w need maintenance. A	There was creas that as found to
Note: It is a condition of National Polluta maintenance program be conducted to pweekly basis and after each stormwater replacement are needed or have been mare needed or have needed o	provide for the event. Please	operation and maintenance of all a list in the space provided comme	BMPs to be inspectents to note if repair	cted on a rs or

inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required

AFE 124300138	8	Date/Time	12/20/2018 10:39	AM	Report #	12371
		Pict	ures			
GPS Location	36.9720667368145, -79.8701221		GPS Location			
Description	Controls in good condition at Stre	eam S-IJ4	Description	Triple stacked 13506+00	CFS in good o	ondition at
GPS Location	36.9720013579698, -79.8699849		GPS Location			
Description	Perimeter ECD's and grow in at	13500+00.	Description	Private drive a debris.	t 13525+99 fre	e of mud and
	Insert image here			Insert im	age here	
GPS Location			GPS Location			
Description			Description			

Mour Mour	tain Valle	Lic	Visu	ıal S	Site In	specti	on Rep	ort			
Project Nar	ne H-600 P	peline Spread	Н	Al	FE 124300	0138	Sprea	H-600	Pipeline S	pread H	
Contract	or Precisio	1			I		Report	ort # 12416			
Inspect	or Dustin	yons.					Date/Tim	e/Time 12/21/2018 2:12 PM			
Permit #	TBD		Inspection	Туре	VA SWPP		Station B	egin 12	2005+00		
State	VA		Inspection	Area	Partial		Station				
County	Montgomer	,	Gr	ound	Wet		Ten	nperatu	re (ºF)	52.00	
Municipality	N/A		We	ather	Light Rain		Ra	in Gau	ge (in)	0.80	
GPS Location	37.0698684	835497, -80.6°	151217522806		Į.	Rain Ad	cumulatio	n Time	(days)	1.00	
1. Are the appro	oved (stam	ed) E&S Pla	n and PCSM Pla	an pre	sent on sit	e?				Yes	
, , ,	the MVP E	nvironmental	Permitting Coo	rdinato	r and expl	ain in con	nments.)			No	
,	No, notify N	IVP Environn	nental Permitting	g Coor	dinator an	d explain	in comment	s.)	_	Yes	
4. E&S BMPs (is required.)	LIST BMPS a	nd note if ins	stalled and main	itained	as per the	e plan. If o	corrective a	ction is i	needed,	, a picture	
, ,	&S BMPs		Compliance Level		Correctiv	e Action		orrectiv ne Fran		Date Repaired	
Compost Filter So	ock	Δ	cceptable								
Erosion Control B	lanket	Δ	cceptable								
Housekeeping		Δ	cceptable								
Silt Fence (Filter	Fabric Fence) 4	cceptable								
Waterbar		Δ	cceptable								
Sump Pit		Α	cceptable								
5. Site Conditi	ons										
Is an unauthoriz beyond defined a photo and imn	limits of dis	urbance resu	ulting from earth	distur	bance acti	vity or ine	•			No	
Have inactive di	sturbed are	as (stockpiles	s, final grade) be	en sta	abilized pe	r state req	uirements?			Yes	
Are slopes 3:1 a	ind greater	stabilized with	n appropriate BN	MPs as	per E&S	plans?				Yes	
Has a new slip/s	slide been c	bserved? (If	yes, complete S	Slide R	eport Forn	n)				No	

AFE 124300138	Date	/Time 12/21/2018 2:12 PM	Report # 124	416
6. PCSM BMPs (List BMPs and note if			· ·	
picture is required.)				
PCSM BMPs	Complianc	e Corrective Action	Corrective	Date
	Level		Time Frame	Repaired
7. Identify all remedial measures that h		<u> </u>	was conducted.	
The following mitigation measures were per				
 12072+00: Temporary stabilization was p ATWS-473: Fuel tank and secondary con 	laced on works tainment was r	pace ATWS-1162 emoved		
Comments (Reference above question	c ac annronria	ita)		
I met with the inspection team at the main y	- '' '	<u>, </u>	PP inspection of the F	ROW from
station number 12005+00 to 12072+00. 0.8 continued today.	3" of rainfall wa	s recorded at Catawba Road within the	he last 24 hours, and t	the rain
I walked the ROW to perform the SWPPP in about 100 feet long, was observed along the	nspection from	12005+00 to 12072+00 today. A dar	maged section of P1 s	ilt fence, heen installed
as a temporary ECD, to replace the diversion backfilled, the diversion berm was reinstalled removed the scrap P1 from the ROW today	on berm, when ed, but this sect	the pipe trench was installed. When	the pipe was installed	and
The remaining ECDs observed today appear		uate. No off-ROW impacts were obs	served today.	
Matacile in a constitution of the constitution	ant Direct	Elimination O. de	and Calling t	ita da et e
Note: It is a condition of National Pollut maintenance program be conducted to	_		· ·	
weekly basis and after each stormwate	r event. Pleas	se list in the space provided comm	ments to note if repair	irs or
replacement are needed or have been inspection may result in permit suspens				

AFE 124300138 Date/Time 12/21/2018 2:12 PM Report # 12416 **Pictures** ACCURACY 5 n DATUM WGS84 17S NB 62 24 GPS Location 37.0699402769264, -80.6151570696178 **GPS Location** 37.0699611580166, -80.6152300263294 Photo shows the ROW from 12060+00 to Photo shows the damaged P1 silt fence located between 12060+00 and 12061+00. 12061+00 where the damaged P1 was Description Description removed. 17S NB 61 24 **GPS Location GPS Location** 37.069752621499, -80.6153425947582 37.0699431002485, -80.6153043732798 Photo shows the rain gauge at Catawba Road. Photo shows the condition of S-G40, 0.8" of rainfall was recorded since yesterday downstream of the ROW. Description Description morning. 17S NB 60 24 17S NB 61 24 GPS Location 37.0699431002485, -80.6153043732798 **GPS Location** 37.0699431002485, -80.6153043732798 Photo shows the condition of S-G38, Photo shows the condition of the clean water downstream of the ROW. diversion plunge pool located at 12037+75. Description Description

Mour Mour	nta V	in alley		Vis	ual S	Site	Ins	specti	on R	epc	ort			
Project Nar	ne	1-600 Pipe	line Sprea	H H	A	FE 12	24300	138	Spr	read	H-600 Pipeli	ne Sp	oread H	
Contract	or	Precision							Repo	eport # 12455				
Inspect	or	Jason Niel	sen						Date/T	ime	12/21/2018	3 9:4	5 PM	
Permit #	TBD)		Inspection	Туре	۷A S۱	WPP		Station	n Beg	in 12451-	+00		
State	VA			Inspection	n Area	Partia	ıl		Statio	on Er	nd 12451-	+00		
County	Mon	tgomery		G	round	Wet			1	Гетр	erature (F)	50.00	
Municipality	N/A			We	eather	Light I	Rain			Rain	Gauge (i	in)	1.60	
GPS Location	37.3	31271222	18, -79.958	30620962058		•		Rain Ac	cumula	tion	Time (day	rs)	1.00	
1. Are the appre	oved	l (stampe	d) E&S Pla	an and PCSM P	lan pre	sent o	n site	e?					Yes	
(If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being										No Yes				
followed? (If 4. E&S BMPs (is required.)												led,		
E	&S B	BMPs		Compliance Level		Corre	ectiv	e Action			rective Frame	R	Date epaired	
Compost Filter So	ock			Acceptable										
Silt Fence (Filter	Fabri	c Fence)		Acceptable										
Rock Construction	n Ent	trance		Acceptable										
Vegetative Stabili	izatio	n (Tempor	ary)	Acceptable										
5. Site Conditi	ons													
Is an unauthoriz beyond defined a photo and imn	limits	s of distur	bance res	ulting from earth	n distur	bance	activ	ity or inef	-				No	
Have inactive di	sturb	oed areas	(stockpile	es, final grade) b	een sta	bilized	d per	state req	uiremen	ts?			Yes	
Are slopes 3:1 a	and g	reater sta	abilized wi	th appropriate B	MPs as	per E	&S p	olans?					Yes	
Has a new slip/s	slide	been obs	erved? (I	f yes, complete	Slide R	eport	Form	<u> </u>					No	

AFE 124300138	Date	/Time 12/21/2018 9:45 PM	Report # 124	155
6. PCSM BMPs (List BMPs and note if	installed and	maintained as per the plan. If corr	ective action is nee	eded, a
picture is required.) PCSM BMPs	Compliand	Corrective Action	Corrective Time Frame	Date Repaired
7. Identify all remedial measures that ha	ave been tak	en since the previous inspection wa	as conducted.	
Since the last inspection the environmental of		·		
Comments (Reference above questions	as appropri	te.)		
Went to vellow finch road to collect the rain of	gauge totals fo	r the rain event (1.6"). Went to cove ho	ollow road where the	re was no
PPL activity due to the area being stabilized	for winter and	all equipment and materials being rem	oved from the area.	
Note: It is a condition of National Polluta				
maintenance program be conducted to p weekly basis and after each stormwater				

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

AFE 124300138 Date/Time 12/21/2018 9:45 PM Report # 12455 **Pictures GPS Location GPS Location** 37.33127122218, -79.9580620962058 37.33127122218, -79.9580620962058 Yellow finch road_122118 Rain gauge (1.1") 12451+00_122118 Stabilized topsoil pile. Looking W. See picture for GPS data. total for the day was 1.6". Description Description ACCURACY 145 m DATUM WGS84 37.23232°N 080.19708°W **GPS Location GPS Location** 37.3313914452814, -79.9581399316132 37.3314153131105, -79.9581607238729 12451+00_122118 Pipe protecting the well point system left in place. Looking S. See picture for GPS data. 12451+00_122118 Stabilized ROW. Looking SE. See picture for GPS data. Description Description GPS Location 37.3313739688042, -79.9581122915438 GPS Location |37.3313600870005, -79.9581466079423 12451+00_122118 RCE. Looking NE. See 12451+00_122118 Stabilized area disturbed in picture for GPS data. the variance. Looking SW. See picture for Description Description GPS data.

Mour Mour	tain Valley		Visu	ual S	Site In	specti	on Re _l	oor	t		
Project Nar	ne H-600 Pipe	eline Spread H		Al	FE 124300	0138	Sprea	d H-	600 Pipeline S	Spread H	
Contract	or Precision				I		Report	eport # 12457			
Inspect	or Jason Niel	sen					Date/Tim	e 12	2/21/2018 9:	56 PM	
Permit #	TBD		Inspection	Туре	VA SWPP		Station E	egin	12190+85		
State	VA		Inspection	Area	Partial		Station				
County	Montgomery		Gr	ound	Te	mper	ature (°F)	50.00			
Municipality	N/A		We	ather	Light Rain		R	ain G	auge (in)	0.00	
GPS Location	37.331316076	1782, -79.958	2395670451			Rain Ad	cumulatio	n Tir	ne (days)	0.00	
1. Are the appro	oved (stampe	d) E&S Plan	and PCSM Pla	an pres	sent on sit	e?				Yes	
()	the MVP Env	rironmental P	ermitting Coo	rdinato	r and exp	ain in con	nments.)			No	
 Is Constructi followed? (If E&S BMPs (No, notify MV	P Environme	ntal Permitting	g Coor	dinator an	d explain	in commen	ts.)		Yes a nicture	
is required.)	LISC DI II S GIN	a note ii insta	med and mam	itairica	us per tri	piani ii v	corrective c	CCIOII	is riceaca	, a picture	
Εŧ	&S BMPs	С	Compliance Level		Correctiv	e Action			ctive Frame F	Date Repaired	
Compost Filter So	ock	Acc	ceptable								
Erosion Control B	Blanket	Acc	ceptable								
Sump Pit		Acc	ceptable								
Silt Fence (Filter	Fabric Fence)	Acc	ceptable								
Silt Fence (Reinfo	orced Filter Fab	ric Fence) Acc	ceptable								
Waterbar		Acc	ceptable								
Waterbar Outlet F	Protection	Acc	ceptable								
5. Site Conditi	ons	•							•		
Is an unauthoriz beyond defined a photo and imn	limits of distu	bance resulti	ing from earth	disturl	bance acti	vity or ine	-			No	
Have inactive di	sturbed areas	s (stockpiles,	final grade) be	een sta	bilized pe	r state req	uirements	>		Yes	
Are slopes 3:1 a	and greater sta	abilized with a	appropriate BN	MPs as	per E&S	plans?				Yes	
Has a new slip/s	slide been obs	served? (If ye	es, complete S	Slide R	eport Forn	n)				No	

AFE	124300138		Date/Ti	me 12/21/2018 9:56 PM	Report # 124	157
	SM BMPs (List BMPs and note if	installe			·	
pic	ture is required.)			· ·		·
	PCSM BMPs		pliance evel	Corrective Action	Corrective Time Frame	Date Repaired
7 Ide	entify all remedial measures that h	ave he	en taken s	since the previous inspection was	conducted	
	the last inspection the environmental			<u> </u>		r the winter.
Comn	nents (Reference above questions	s as app	propriate.)		
the RC	o access road MVP-MN-276.03 wher DW following the rain event. They blook The Helicopter crew was in the area one the environmental crew cleaned of	cked off	the open of	litch with Safety fence as well as mad	de any repairs nec	essary to the
	It is a condition of National Polluta enance program be conducted to		_			

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

AFE 12430013	8 Date/Time	12/21/2018 9:56	PM Report # 12457
	Pict	ures	
	DIRECTION 37,24566*N ACCURACY 5,30 km DATUM MGS04 2018-12-21 87,21:37-95:80		DIRECTION 37 -25473*N ACCURACY 10 m DATHH MSS8 P 2018-12-21 97-21-47-05:00
GPS Location	37.3313160761782, -79.9582395670451	GPS Location	37.3313160761782, -79.9582395670451
Description	12291+64_122118 Drainage feature. Looking S. See picture for GPS data.	Description	12291+40_122118 Stabilized steep slope. Looking SW. See picture for GPS data.
	DTRECTE(I) 97, 252.44 TV GCURACY DATM W584 DATM W584 2018-12-21 69:00:22:-9:00		DIRECTION 37, 23838*N ACCURACY 8, 93 km (NT) M (17) M (18) M (17) M (18)
GPS Location	37.3314234987803, -79.9582557458468	GPS Location	37.3313160761782, -79.9582395670451
Description	12215+00_122118 Crew repairing SSF. Looking W. See picture for GPS data.	Description	12234+50_122118 Helicopter loading up with earth guard. Looking W. See picture for GPS data.
	DIRECTION 37, 22505 1 ACCURACY 5 m 080, 22121 1 DATUM MCS84		DIRECTION 37.25164*W ACCURACY 2.10 km DATUH MCS84
GPS Location	37.3314056261759, -79.9581274422784	GPS Location	37.3314041753671, -79.9581792153015
Description	12279+60_122118 Safety fence around the open ditch. Looking E. See picture for GPS data.	Description	12234+50_122118 Environmental crew loading trash to haul off of the ROW. Looking W. See picture for GPS data.

Moun Moun	tain Valle	y	Visı	ual S	Site Ins	specti	on Rep	ort			
Project Nan	ne H-600 F	Pipeline Sprea	d H	Al	FE 124300)138	Sprea	d H-600) Pipeline S	pread H	
Contract	or Precision	n		•	•		Report	# 1242	22		
Inspect	or Joe So	ott				Date/Tim	Date/Time 12/21/2018 6:1				
Permit #	TBD		Inspection	Inspection Type VA SWPP			Station B				
State	VA		Inspection	Station	End 1	3120+17					
County	Franklin		Gı	round	Ten	perat	ure (ºF)	41.00			
Municipality	N/A		We	ather	Light Rain		Ra	in Gau	uge (in)	2.25	
GPS Location	37.293910	3423383, -80.	0226314242099		-	Rain Ad	cumulatio	n Time	(days)	1.00	
1. Are the appro	the approved (stamped) E&S Plan and PCSM Plan present on site?									Yes	
(If yes, notify	the MVP I	Environmenta	e of the limits of c al Permitting Coo	rdinato	r and expl	ain in con	nments.)			No	
followed? (If	No, notify	MVP Environ	the construction mental Permittin	g Coor	dinator and	d explain	in comment	s.)		Yes	
4. E&S BMPs (is required.)	(List BMPs	and note if ir	nstalled and mair	ntained	as per the	e plan. If o				a picture	
E&	&S BMPs		Compliance Level		Correctiv	e Action		orrecti ne Fra		Date epaired	
Broad-Based Dip			Acceptable								
Compost Filter So	ock		Acceptable								
Erosion Control B	lanket		Acceptable								
Housekeeping			Acceptable								
Rock Construction	n Entrance		Acceptable								
Silt Fence (Filter I	Fabric Fenc	e)	Acceptable								
Silt Fence (Reinfo	orced Filter I	Fabric Fence)	Acceptable								
Sump Pit			Acceptable								
Waterbar			Acceptable								
5. Site Condition	ons										
beyond defined	limits of dis	sturbance res	sediment, gravel, sulting from earth Environmental Pe	n distur	bance acti	vity or ine	•			No	
Have inactive di	sturbed are	eas (stockpile	es, final grade) b	een sta	abilized per	state req	uirements?			Yes	
Are slopes 3:1 a	ind greater	stabilized wi	th appropriate Bl	MPs as	per E&S	plans?				Yes	
Has a new slip/s	slide been	observed? (I	f yes, complete S	Slide R	eport Form	1)				No	

I	T	1	T	
AFE 124300138		ne 12/21/2018 6:13 PM	Report # 124	
6. PCSM BMPs (List BMPs and note if picture is required.)	installed and ma	intained as per the plan. If corr	ective action is nee	eded, a
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
7. Identify all remedial measures that ha	ave been taken s	since the previous inspection wa	as conducted.	
Comments (Reference above questions	as appropriate.))		
Attended the MVP inspectors morning meeti with lead EI and fellow EI's before traveling t	ng at 6:30 am. Att to the ROW.	ended the morning meeting with PI	PL management afte	erwards. Met
Traveled to FR-289 and reported the rainfall completion to be removed from the punch lis impacts and found none. Traveled to Bottom Traveled to RO-288 and checked the access	st. Traveled to Hon Creek rd and insp	neysuckle rd and inspected the area oected the area for deficiencies or p	a for deficiencies or p possible impacts and	oossible I found none.
12993+00 to 13120+17 inspecting the ROW shape, all of the disturbed ROW has had wir	and stream cross	ings for possible impacts or deficie	ncies. All ECD's wer	e in good

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.

AFE 124300138 Date/Time 12/21/2018 6:13 PM Report # 12422 **Pictures** ate & Time: Fri, Dec 21, 2018, 10:12:42 EST GPS Location GPS Location |37.2939132945959, -80.0227414537966 37.2938006418173, -80.0227343291789 No impacts or deficiencies found in this area. No impacts or issues were found along access road or the ROW. Description Description Fri, Dec 21, 2018, 10:39:41 EST Date & Time: Fri, Dec 21, 2018, 09:24:36 EST Position: +037.123238° / -080.121002° 182° S02W 3236mils (True **GPS Location GPS Location** 37.2937614983295, -80.0228614826501 37.293743016233, -80.0227610674501 2.25" of rainfall total at FR-289 All ECD's were in place and in good condition. No impacts found. Description Description **GPS Location GPS Location** 37.2937395796527, -80.0227871351689 37.2938246978794, -80.0228567049653 No impacts or issues found in the area near No issues or impacts observed near S-H1. S-G24 and S-G25. Description Description

Mour Mour	V	ain alley		Visu	ıal S	Site Ir	าร	pecti	on Re	pc	ort			
Project Nar	ne	H-600 Pipe	eline Spread	I H	Al	FE 1243	00	138	Spre	ad	H-600 Pipelir	ne S _l	oread H	
Contract	or	Precision							Repoi	Report # 12425				
Inspect	or	John Brcic							Date/Ti	me	12/21/2018	3 10	:16 AM	
Permit #	ТВГ)		Inspection	Туре	VA SWP	Ρ		Station	Beg	in 12071-	-00		
State	VA	VA Inspection Area Partial									nd 12195-	-50		
County	Mor	ntgomery	gomery Ground Wet								erature (º	F)	57.00	
Municipality	N/A			We	ather	Light Rai	in		ı	Rain	Gauge (i	n)	0.80	
GPS Location	37.2	256920634	334, -80.28	04225779352		<u>. </u>		Rain Ac	cumulati	ion ⁻	Гime (day	s)	1.00	
1. Are the appro	ove	d (stampe	d) E&S Pla	and PCSM Pl	an pre	sent on s	site	?					Yes	
			•	of the limits of d I Permitting Coo						ngs?			No	
followed? (If	No,	notify MV	P Environr	the construction mental Permitting stalled and main	g Coor	dinator a	and	I explain i	in comme	nts.))		Yes a picture	
Εŧ	&S E	BMPs		Compliance Level		Correct	tiv	e Action			rective Frame	R	Date epaired	
Compost Filter So	ock			Acceptable										
Silt Fence (Filter	Fabr	ic Fence)	,	Acceptable										
Silt Fence (Reinfo	orced	d Filter Fab	ric Fence)	Acceptable										
Waterbar			,	Acceptable										
Waterbar Outlet F	Prote	ection	,	Acceptable										
Sump Pit			ļ	Acceptable										
Erosion Control B	Blank	et	/	Acceptable										
5. Site Conditi	ons		•						•					
Is an unauthoriz beyond defined a photo and imn	limit	s of distu	bance res	ulting from earth	distur	bance ac	ctiv	rity or ine	-				No	
Have inactive di	sturl	bed areas	s (stockpile	s, final grade) be	een sta	abilized p	er	state req	uirements	s?			Yes	
Are slopes 3:1 a	and (greater sta	abilized wit	h appropriate BN	MPs as	per E&S	Sp	lans?					N/A	
Has a new slip/s	slide	been obs	erved? (If	yes, complete S	Slide R	eport Fo	rm)					No	

PCSM BMPs (List BMPs and note picture is required.) PCSM BMPs		me 12/21/2018 10:16 AM intained as per the plan. If co	Report # 124		
picture is required.)	Compliance				
PCSM BMPs	-	Corrective Action	Corrective		
		001100111071011011	Time Frame	Date Repaired	
. Identify all remedial measures that	have been taken s	since the previous inspection v	vas conducted.		
is entire inspection area.					
omments (Reference above question	ns as appropriate.)			
ue to stabilization being completed and trea. Today's SWPPP inspection revealend into this morning. Conditions were vetabilization on the slope leading up to Re	ed no impacts to streater wet, but there was	ams or ECDs due to the rain ever s also no sign of sediment off RO	nt through yesterday a	nd last night	
ote: It is a condition of National Pollunaintenance program be conducted to reekly basis and after each stormwat	o provide for the or	peration and maintenance of a	II BMPs to be inspec	cted on a	

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

AFE 124300138 Date/Time 12/21/2018 10:16 AM Report # 12425 **Pictures** DIRECTION W (T) GPS Location **GPS Location** 37.2559612524111, -80.2762551327052 37.2551515605648, -80.2728818357738 Stream S-F15, facing northwest. Bridge and ECDs in good condition. Stream S-C29, facing west. Bridge and ECDs functioning properly. Description Description 37.25522°N 080.27271°W 2018-12-21 0:50:52-05:00 **GPS Location GPS Location** 37.2551515605648, -80.2728818357738 37.2569184238438, -80.2805057634416 Clean water diversion functioning well in this ravine @ station 12148+50, ~MP 229.9~. Stream S-MM31, facing east. No issues with bridge or ECDs. Description Description ACCURACY 10 DATUM WGS84 **GPS Location** 37.2581685008828, -80.2897080872956 **GPS Location** 37.2586082574327, -80.2928862535211 Stream S-MM13, facing east. ECDs and Stream S-MM14, facing northwest. Bridge and ECDs showing no signs of impacts from the overnight rain. bridge in satisfactory condition. Description Description

Mour Mour	Mountain Valley Visual Site Inspection Report											
Project Name H-600 Pipeline Spread H			Н	AFE 124300138			Spr	ead	H-600 Pipeline Spread H			
Contractor Precision					•			Repo	ort#	12431		
Inspector Dustin Lyons							Date/T	Date/Time 12/22/2018 6:1				
Permit #	TBD		Inspection	Inspection Type VA			A SWPP Stati		n Begin 12005+00			
State	VA		Inspection	Area	Part	ial		Statio	tion End 12072+00			
County	Montgomery	,	Gr	ound	Wet			Т	Temperature (°F)			41.00
Municipality	N/A		We	ather	Cloudy		Rain Gauge (in)				0.20	
GPS Location	37.2396773	203544, -80.21	74841034487	<u> </u>			Rain Ac	ccumulation Time (days)				1.00
1. Are the appr	oved (stam	ed) E&S Plar	n and PCSM Pla	an pre	sent	on site	∋?					Yes
 Is Constructing followed? (If E&S BMPs (the MVP E on sequenc No, notify M	nvironmental e outlined in t IVP Environm	Permitting Cool he construction nental Permitting	rdinato notes g Coor	or an of the	d explane E&S tor and	ain in com S plan set d explain i	nments.) or PCSN in comme	VI plai ents.)	n set bein	Ū	No Yes a picture
is required.)			Compliance						Cor	rective		Date
E	&S BMPs		Level		Co	rrectiv	e Action			Frame	R	epaired
Compost Filter So	ock	A	cceptable									
Housekeeping A		cceptable										
Erosion Control Blanket		cceptable										
Silt Fence (Filter	Fabric Fence) A	cceptable									
Rock Construction Entrance		A	cceptable									
_												
5. Site Conditi	ons										<u> </u>	
ls an unauthoriz beyond defined a photo and imn	limits of dis	urbance resu	llting from earth	distur	band	e activ	vity or ine					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)							1)					No

AFE 124300138	Date/Ti	me 12/22/2018 6:17 AM	Report # 12431					
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.								
No mitigation measures were performed since the last SWPPP.								
Comments (Reference above questions as appropriate.)								
I met with the inspection team at the main yard this morning at 6:30 am. I performed a SWPPP inspection of the the ROW from station number 12005+00 to 12072+00 today. 0.2" of rainfall was recorded at Catawba Road within the last 24 hours.								
I walked the ROW to perform the SWPPP inspection from 12005+00 to 12072+00 today. The ECDs observed today appeared to								
be adequate and functioning properly. No off-ROW or stream impacts were observed today.								
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

AFE 124300138 Date/Time 12/22/2018 6:17 AM Report # 12431 **Pictures** 17S NB 60 24 General condition **GPS Location** 37.0698562335151, -80.6152152798118 **GPS Location** 37.0699125150079, -80.6151657049146 Photo shows the rain gauge at Catawba Road. Photo shows the general condition of the 0.2" of rainfall was recorded within the last 24 workspace ATWS-473. Description Description **GPS Location** GPS Location 37.0699896198111, -80.6153264176851 37.0699896198111, -80.6153264176851 Photo shows the general condition of the ROW Photo shows the general condition of the ROW from about station 12025+50 to 12018+00. from about station 12028+00 to 12031+00. Description Description

Photo shows the general condition of the ROW from station 12055+00 to 12060+00. Description Description

GPS Location

37.0699896198111, -80.6153264176851

GPS Location

37.0699896198111, -80.6153264176851

12036+00.

Photo shows stream S-PP23 at about station

Mour Mour	V	ain Valley		Visu	ıal S	Site Ir	าร	pecti	on Re	ро	rt			
Project Nar	ne	H-600 Pipe	eline Spread	Н	Al	FE 1243	300	138	Spre	ad	H-600 Pipelin	e Sp	oread H	
Contract	or	Precision							Repor	t #	12483			
Inspect	or	Jason Niel	sen						Date/Tir	ne	12/22/2018	2/2018 9:18 PM		
Permit #	ТВІ)		Inspection	Туре	VA SWP	P		Station I	Begi	i n 12451+	00		
State	VA			Inspection	Area	Partial			Statio	n En	d 12451+	00		
County	Мо	ntgomery		Gr	ound	Wet			Тє	mp	erature (º	F)	50.00	
Municipality	N/A			We	eather Light Rain				F	Rain	Gauge (i	n)	0.20	
GPS Location	37.	331451827	4144, -79.95	84019090891	Rain Accumulation Time (days)					s)	1.00			
1. Are the appro	ove	d (stampe	d) E&S Pla	n and PCSM Plan present on site?							Yes			
(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.) 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.) 														
Εŧ	&S I	BMPs		Compliance Level	I COFFECTIVE ACTION I						R	Date epaired		
Rock Construction	n Er	itrance	А	cceptable										
Silt Fence (Filter	Fabı	ric Fence)	А	cceptable										
Compost Filter So	ock		A	cceptable										
5. Site Conditi	ons	·												
Is an unauthoriz beyond defined a photo and imn	ed o	discharge ts of distu	bance resu	llting from earth	distur	bance a	ctiv	ity or ine	-				No	
Have inactive di	stur	bed areas	(stockpiles	s, final grade) be	en sta	abilized p	er	state req	uirements	?			Yes	
Are slopes 3:1 a	nd	greater sta	abilized with	appropriate BN	/IPs as	per E&	Sp	lans?					Yes	
Has a new slip/slide been observed? (If yes, complete Slide Report Form)									No					

AFE 124300138	Date/Tir	me 12/22/2018 9:18 PM	Report # 12483					
6. PCSM BMPs (List BMPs and note if picture is required.)	installed and ma	intained as per the plan. If cor	rective action is nee	eded, a				
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired				
7. Identify all remedial measures that ha	ava haan takan s	since the provious inspection w	res conducted					
Since the last inspection PPL has repaired of		since the previous mapechan w	as conducted.					
Comments (Reference above questions								
Went to yellow finch road to check the rain g performed. All ECDs were in good condition	jauge totals (.2"). V	Vent to cove hollow road where P area was also looking good. Ther	PL had no activity bei e is no need for repai	ing irs in the area.				
Note: It is a condition of National Polluta maintenance program be conducted to pueckly basis and after each stormwater	provide for the op	peration and maintenance of al	I BMPs to be inspec	cted on a				

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

AFE | 124300138 | Date/Time | 12/22/2018 9:18 PM | Report # | 12483

Pictures





GPS Location |37

37.3313998018821, -79.9583185452457

GPS Location

37.3313995356636, -79.9583152647745

Description

12451+00_122218 Stabilized topsoil pile in disturbed variance. Looking S. See picture for GPS data.

Description

12451+00_122218 CFS that was replaced due to damage. Looking W. See picture for GPS data.





GPS Location

37.3314615308842, -79.9582977279095

GPS Location

37.3314352008302, -79.9583308435488

Description

12451+00_122218 Stabilized disturbed variance. Looking SW. See picture for GPS data.

Description

12451+00_122218 Stabilized ROW. Looking SE. See picture for GPS data.





GPS Location

37.3315098926992, -79.958146086457

GPS Location

37.3315288705485, -79.9582757049287

Description

Yellow Finch road_122218 Rain gauge totals. (.2"). Looking NW. See picture for GPS data.

Description

12451+00_122218 Sheet pilings left during stabilization. Looking SW. See picture for GPS data.

Mour Mour	tain Valley		Visu	ıal S	Site In	specti	on Re _l	oor	t		
Project Nar	ne H-600 Pipe	eline Spread H		Al	FE 124300	0138	Sprea	d H-	600 Pipeline S	Spread H	
Contract	or Precision				I		Report	# 12	2484		
Inspect	or Jason Nie	sen				Date/Time			e 12/22/2018 9:40 PM		
Permit #	TBD		Inspection	Туре	VA SWPP		Station B	egin	12450+00)	
State	VA		Inspection	Area	Partial		Station	End	12190+85	5	
County	Montgomery		Gr	ound	Wet		Tei	mper	ature (°F)	50.00	
Municipality	N/A		We	eather Light Rain F				ain G	0.00		
GPS Location	37.331413825	58594, -79.958 ⁻	1983960158	Rain Accumulation Time (days)				0.00			
1. Are the appro	oved (stampe	d) E&S Plan	and PCSM Pla	PCSM Plan present on site?							
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.) 4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a pice. 										Yes	
is required.)	LISC DI'II S AII	u note ii insta	incu anu main	itali icu	as per tric	pian. II (corrective a	CCIOII	i is riccucu	, a picture	
E	&S BMPs	C	Compliance Level	I COFFECTIVE ACTION I					Date Repaired		
Erosion Control B	Blanket	Acc	ceptable								
Compost Filter So	ock	Acc	ceptable								
Rock Construction	n Entrance	Acc	ceptable								
Silt Fence (Filter	Fabric Fence)	Acc	ceptable								
Silt Fence (Reinfo	orced Filter Fab	oric Fence) Acc	ceptable								
Waterbar		Acc	ceptable								
Waterbar Outlet F	Protection	Acc	ceptable								
5. Site Conditi	ons	•									
Is an unauthoriz beyond defined a photo and imn	limits of distu	rbance resulti	ing from earth	disturl	bance acti	vity or ine	-				
Have inactive di	sturbed areas	s (stockpiles,	final grade) be	een sta	bilized pe	r state req	uirements?	·		Yes	
Are slopes 3:1 a	and greater st	abilized with a	appropriate BN	MPs as	per E&S	plans?				Yes	
Has a new slip/slide been observed? (If yes, complete Slide Report Form)									No		

AFE 124300138	Date	Time 12/22/2018 9:40 PM	Report # 124	484							
6. PCSM BMPs (List BMPs and note if	installed and	maintained as per the plan. If corr	ective action is ne	eded, a							
picture is required.) PCSM BMPs	Compliance	Corrective Action	Corrective Time Frame	Date Repaired							
	20.0.		11110114111	110pan oa							
7. Identify all remedial measures that ha	ave been take	n since the previous inspection wa	as conducted.								
Since the last inspection PPL has completed	d stabilization fo	or the winter.									
Comments (Reference above questions Went to access road MVP-MN-279 to check			e rain event Everyth	ning was in							
good shape and there is no need for repairs area was in good conditions with no need fo	 Went to Lafay or repair. Went t 	ette road to continue my SWPPP and	all ECDs and stabili	zation in the							
and all stabilizing and seeding has been con	npleted.										
	. 5		10 11								
Note: It is a condition of National Polluta maintenance program be conducted to p	provide for the	e operation and maintenance of all	BMPs to be inspec	cted on a							
weekly basis and after each stormwater	event. Pleas	e list in the space provided comme	ents to note if repa	irs 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

AFE 124300138 Date/Time 12/22/2018 9:40 PM Report # 12484 **Pictures GPS Location GPS Location** 37.3311727244712, -79.9583697866751 37.3311468647995, -79.9584236443556 12420+00_122218 Stabilized hillside. Looking 12291+64_122218 Drainage feature. Looking N. See picture for GPS data. S. See picture for GPS data. Description Description DIRECTION SW (T) 37.25609°N 080.23113°W GPS Location GPS Location 37.3314956113812, -79.9581180242886 37.3315128465896, -79.9581808054873 12281+00_122218 Safety fence around open ditch. Looking SW. See picture for GPS data. 12250_122218 Sump and outlet protection. Description Description GPS Location 37.3314625195661, -79.9580908682698 **GPS Location** 37.3314234468771, -79.958062858935 12437+70_12218 Stabilized hill side. Looking 12437+70_122218 Mat road with CFS crossing it for protection. Looking SW. See picture for GPS data. See W. See picture for GPS data. Description Description

Mountain Valley Visual Site Inspection Report											ort		
Project Nar	ne H-6	600 Pipe	line Spread	d H	Al	FE 12	24300	138	Spr	read	H-600 Pipelir	ne Sp	oread H
Contract	or Pre	ecision			•	•			Repo	ort #	12430		
Inspect	or Joe	e Scott							Date/T	ime	12/22/2018	18 5:07 PM	
Permit #	TBD			Inspection	Туре	VA S	WPP		Station	n Beg	in 12686-	-00	
State	VA			Inspection	Area	Partia	al		Stati	on Er	nd 13120-	⊦17	
County	Frankli	in		Gr	ound	Mudd	ly		7	Гетр	erature (º	F)	41.00
Municipality	N/A			We	ather	Light	Rain			Rain	Gauge (i	n)	0.35
GPS Location	37.289	9148187	3359, -80.1	170024031181	Rain Accumulation Time (days)						s)	1.00	
1. Are the appro	oved (s	stampe	d) E&S Pla	an and PCSM PI	an pre	sent o	n site	9?					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				
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.)													
Εŧ	&S BM	IPs		Compliance Level	Corrective Action Corrective Time Frame R					R	Date epaired		
Broad-Based Dip				Acceptable									
Compost Filter So	ock			Acceptable									
Erosion Control B	Blanket			Acceptable									
Housekeeping				Acceptable									
Rock Construction	n Entra	nce		Acceptable									
Silt Fence (Filter	Fabric F	Fence)		Acceptable									
Silt Fence (Reinfo	orced Fi	ilter Fab	ric Fence)	Acceptable									
Sump Pit				Acceptable									
Waterbar				Acceptable									
5. Site Conditi	ons												
beyond defined	limits c	of distur	bance res	sediment, gravel, sulting from earth Environmental Pe	disturl	bance	activ	ity or inef	•				No
Have inactive di	sturbed	d areas	(stockpile	es, final grade) be	een sta	abilize	d per	state req	uiremen	ts?			Yes
Are slopes 3:1 a	and gre	eater sta	bilized wi	th appropriate BI	MPs as	per E	E&S p	olans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)									No				

AFE 124300138	Date/Tir	ne 12/22/2018 5:07 PM	Report # 12430				
6. PCSM BMPs (List BMPs and note if i picture is required.)	installed and ma	intained as per the plan. If cor	rective action is nee	eded, a			
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired			
			-				
		1					
		<u> </u>					
7. Identify all remedial measures that ha	ave heen taken s	since the previous inspection w	as conducted				
T. Idonary an romodia. Moderno and the	200 50011 (2010)		uo conductos.				
Comments (Reference above questions	,	•					
Attended the MVP inspectors morning meeting. Traveled to the ROW and checked rain gaugn None were found.	ng at 6:30 am. Me ge at FR-289. Che	et with lead EI and fellow EI's and on the cked all resources and ROW for p	discussed activities for ossible impacts or de	or the day. eficiencies.			
Note word found.							
Note: It is a condition of National Polluta	ant Discharge Eli	 mination System and Erosion ε	and Sediment perm	its that a			
maintenance program be conducted to p weekly basis and after each stormwater	provide for the op	peration and maintenance of all	I BMPs to be inspec	cted on a			

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

Date/Time 12/22/2018 5:07 PM **AFE** 124300138 Report # 12430 **Pictures** The course of th **GPS Location** 37.2356082313109, -80.2296023816617 **GPS Location** 37.2356082313109, -80.2296023816617 No impacts observed in the area. No impacts observed in the area. Description Description 8, 10.34,23 EST GPS Location 37.2356082313109, -80.2296023816617 **GPS Location** 37.2356082313109, -80.2296023816617 No impacts observed in the area. No impacts observed in the area. Description Description **GPS Location** GPS Location 37.2356082313109, -80.2296023816617 37.2356650187049, -80.2295837738367 No impacts observed in the area. No impacts observed in the area. Description Description

Mountain Valley Visual Site Inspection Report												
Project Nar	ne H-600) Pipeline Spre	ad H	А	FE	124300)138	Spr	ead	H-600 Pipe	line S	pread H
Contract	t or Precis	sion						Repo	ort#	12451		
Inspect	t or John	Brcic						Date/Ti	ime	12/22/201	18 6:	17 AM
Permit #	TBD		Inspection	n Type	ype VA SWPP			Station Begin 12071+00				
State	VA		Inspection	Inspection Area Partial Station E						nd 12195		
County	Montgom	nery		Ground	round Wet Temperature (°F)						40.00	
Municipality	N/A		٧	Veather	eather Cloudy Rain Gauge (in)					0.25		
GPS Location	37.23571	87470476, -80	.228480893316		Rain Accumulation Time (days)						1.00	
1. Are the appr	oved (sta	mped) E&S F	Plan and PCSM	Plan pre	esent	on site	e?					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.) 4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a pictured.) 									Yes a picture			
E	&S BMPs	5	Compliance Level	•	Corrective Action Corrective Time Frame R					Date epaired		
Compost Filter So	ock		Acceptable									
Silt Fence (Filter	Fabric Fer	nce)	Acceptable									
Silt Fence (Reinfo	orced Filte	r Fabric Fence) Acceptable									
Waterbar			Acceptable									
Waterbar Outlet F	Protection		Acceptable									
Sump Pit			Acceptable									
Erosion Control B	Blanket		Acceptable									
Temporary Divers	sion Berm		Acceptable									
			Acceptable									
5. Site Conditi	ons											
Is an unauthoriz beyond defined a photo and imn	limits of o	disturbance re	sulting from ear	rth distur	rban	ce activ	vity or ine					No
Have inactive di	sturbed a	areas (stockpi	les, final grade)	been sta	abiliz	ed per	state req	uirement	ts?			Yes
Are slopes 3:1 a	and great	er stabilized w	vith appropriate	BMPs a	s pe	r E&S p	olans?					N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form) No												

AFE 124300138	Date/Tir	me 12/22/2018 6:17 AM	Report # 124	451
6. PCSM BMPs (List BMPs and note if	installed and ma	intained as per the plan. If co	rrective action is ne	eded, a
picture is required.) PCSM BMPs	Compliance	Corrective Action	Corrective	Date
	Level		Time Frame	Repaired
1				
				1
7. Identify all remedial measures that h	ave been taken s	since the previous inspection w	vas conducted.	
Station 12071+00 to 12195+00Activities	since last SWPPP	inspection. There has been no w	vork of any kind perfor	med in this
inspection area. Winter stabilization has be	en completed and	there are no outstanding punchils	st Items in this stretch	of KOVV.
Comments (Reference above questions	s as appropriate.)		
There were no crews working on the ROW to no outstanding punchlist for this inspection a	today as most work	kers have left for the holidays. Sta	abilization is complete	and there are
The outstanding parismist for any inspection	aroa.			
Note: It is a condition of National Polluta	ant Discharge Fli	mination System and Frosion	and Sediment perm	its 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.

AFE 124300138 Date/Time 12/22/2018 6:17 AM Report # 12451 **Pictures GPS Location GPS Location** 37.2367578460164, -80.2272746693566 37.2369616219141, -80.2267511842059 Wetland W-C5, facing east. Timber mat crossing over wetland and surrounding ECDs in satisfactory condition. Stream S-F16A/B, facing west. RCE, bridge and ECDs all functioning properly. Description Description 37.2547215270225, -80.2713908628377 **GPS Location** GPS Location 37.2547215270225, -80.2713908628377 The rain gauge at Half Acre Rock Road had Wetland S-C6, facing east. Crossing and ECDs show no signs of problems. 0.25" of rain collected over the past 24 hours. Description Description GPS Location 37.2548271390025, -80.2712658886614 **GPS Location** 37.2516633896504, -80.2595371753725 Stream S-C21, Bradshaw Creek, facing northeast. Bridge and ECDs in good condition, no signs of impacts from runoff. Access road MVP-MN-273, station 12153+50, facing east. Stabilization complete, no issues.

MVP-34 REV 0 Page 3 of 3

Description

Description

Mountain Valley Visual Site Inspection Report										ort		
Project Nar	ne H-600 Pipe	eline Spread H		Al	FE 1243	300	138	Spi	read	H-600 Pipelir	ne Sp	oread H
Contract	or Precision				•			Repo	ort #	12432		
Inspect	or Pat Davis							Date/1	Гіте	12/22/2018	3 6:2	24 AM
Permit #	TBD		Inspection	Туре	VA SWF	P		Statio	n Beg	in +0		
State	VA		Inspection	Area	Partial			Stati	ion Er	nd +0		
County	Montgomery		Gr	ound	Muddy				Temp	erature (º	F)	45.00
Municipality	N/A		We	eather Cloudy			Rain Gauge (in)				0.70	
GPS Location	37.235147030)4865, -80.2120	0841230346				Rain Ad	ccumula	ation	Гime (day	s)	0.00
1. Are the appre	oved (stampe	ed) E&S Plan	and PCSM Pla	an pres	sent on s	site	e?					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.) 4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a pict is required.) 									Yes a picture			
E	&S BMPs	C	compliance Level	I CORRECTIVE ACTION I					Date epaired			
Compost Filter So	ock	Acc	eptable									
Housekeeping		Acc	eptable									
Rock Construction	n Entrance	Acc	eptable									
Sensitive Resource	ce Signage	Acc	eptable									
Sensitive Resource	ce Buffer	Acc	eptable									
5. Site Conditi	ons											
Is an unauthoriz beyond defined a photo and imn	limits of distu	rbance resulti	ng from earth	disturl	bance a	ctiv	ity or ine	-				No
Have inactive di	sturbed areas	s (stockpiles, t	final grade) be	en sta	ıbilized p	er	state rec	quiremen	nts?			N/A
Are slopes 3:1 a	and greater sta	abilized with a	ppropriate BN	/IPs as	per E&	Sp	olans?					N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)									No			

AFE 124300138	Date/Tir	me 12/22/2018 6:24 AM	Report # 124	132					
6. PCSM BMPs (List BMPs and note	if installed and ma	intained as per the plan. If co	prrective action is ne	eded, a					
picture is required.) PCSM BMPs	Compliance	Corrective Action	Corrective Time Frame	Date					
	Level		Time Frame	Repaired					
	Τ								
	+								
	+								
	1								
- 12 cot all consultation comments of		· Our ver transfer and the co							
Identify all remedial measures that Crews have cleaned up the fluid deposits		<u> </u>		acco trach has					
Comments (Reference above question	ons as appropriate.))							
(Summary Spread 9). Checked rain gauge in the yard MVP-PY-006 and found 0.7 rainfall in the raingauge. El preformed SWPPP Inspection on the MVP-PY-006. El check the condition of the compost filter sock along the boundary of the LOD and found it to be in good condition. El observed no trash in the yard. Secondary containment's were in good condition. El observed no fluid deposits on the stone on the either side of the bulk fuel tanks. The flagging to mark the 100 foot boundary was in place. El found no leaky equipment. The wash rack that was clean and in good condition. No other environmental issues were noted during today's inspection. SEAP Training was not given due to no new hire. No environmental issues were noted during today's inspection.									

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.

maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a

AFE 124300138 Date/Time 12/22/2018 6:24 AM Report # 12432

Pictures





GPS Location 37.2351470304865, -80.2120841230346 MVP-PY-006_122218 condition of containment under light plant. Looking SW. Description See photo for gps data.

GPS Location 37.2351470304865, -80.2120841230346

Description

MVP-PY-006_122218 condition of containment under light plant. Looking N. See photo for gps data.





GPS Location |37.2351470304865, -80.2120841230346 MVP-PY-006_122218 no fluid deposits on the north side of the bulk fuel tanks. Looking E. Description See photo for gaps data.

GPS Location 37.2355652740572, -80.2296081651749

Description

MVP-PY-006_122218 no fluid deposits on the south side of the bulk fuel tanks. Looking NE. See photo for gps data.





GPS Location 37.2355652740572, -80.2296081651749 MVP-PY-006_122218 condition of containment under light plant. Looking SE. Description See photo for gps data.

GPS Location 37.2355652740572, -80.2296081651749 Description

MVP-PY-006_122218 containment under for supplies. Looking NW. See photo for gps data.

Mour Mour	tain Valley		Visu	ıal S	Site In	spec	tion F	Repo	ort		
Project Nar	ne H-600 Pipe	eline Spread H		Al	E 1243	00138	Sı	oread	H-600 Pipelir	ne Sp	read H
Contract	or Precision				<u> </u>		Rep	ort #	12434		
Inspect	or Pat Davis						Date	/Time	12/22/2018	6:2	7 AM
Permit #	TBD		Inspection	Туре	VA SWP	VA SWPP Statio			ion Begin +0		
State	VA		Inspection	Area	Partial		Sta	tion E	nd +0		
County	Roanoke		Gr	ound	Muddy			Temp	erature (º	F)	45.00
Municipality	N/A		We	ather	Cloudy			Rain Gauge (in)			
GPS Location	37.270947005	66344, -80.123	3500048221			Rain	Accumu	lation	Time (day	s) (0.00
1. Are the appre	oved (stampe	d) E&S Plan	and PCSM Pla	CSM 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			
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a pict is required.)									Yes a picture		
E	&S BMPs	C	compliance Level	Corrective Action Corrective Time Frame R						Date epaired	
Compost Filter Be	erm	Acc	eptable								
Housekeeping		Acc	eptable								
Rock Construction	n Entrance	Acc	eptable								
Sensitive Resource	ce Signage	Acc	eptable								
5. Site Conditi	ons										
Is an unauthoriz beyond defined a photo and imn	limits of distu	rbance resulti	ng from earth	disturl	oance ac	tivity or in	-				No
Have inactive di	sturbed areas	s (stockpiles, f	final grade) be	een sta	bilized p	er state re	quireme	ents?			N/A
Are slopes 3:1 a	and greater st	abilized with a	ppropriate BN	лРs as	per E&S	plans?					N/A
Has a new slip/s	slide been obs	served? (If ye	s, complete S	Slide R	eport Fo	m)					No

AFE 124300138	Date/Time 12/22/2018 6:27 AM Report # 12434								
PCSM BMPs (List BMPs and note if in picture is required.)	nstalled and ma	intained as per the plan. If corre	ective action is nee	eded, a					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired					
7. Identify all remedial measures that ha	ve been taken s	since the previous inspection wa	s conducted.						
The crew continues to perform maintenance Area around both dumpster areas free of loos	on the stone surfa	ace. Crews have kept loose trash pi	cked up around dun	npster area.					
Comments (Reference above questions									
(Summary Spread 10) El preformed SWPPP checked the boundary of the LOD and found boundary safety fence and by the timber mat driveway. El observed crews preforming mair are in good condition no mud on the stone. C noted during today's inspection.	the triple stack co s. Observed no no ntenance on the y	ompost filter sock in good condition. ew animal damage to the safety fen vard, and sorting pallets of compost	El observed no tras ce on the north side filter sock. The rock	sh along the e of the approaches					
Note: It is a condition of National Pollutar maintenance program be conducted to p									
weekly basis and after each stormwater or replacement are needed or have been m		·	•						

inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required

AFE | 124300138 | Date/Time | 12/22/2018 6:27 AM | Report # | 12434

Pictures





GPS Location 37.2715714574207, -80.123128155321

Description MVP-LY-049_122218 rock approach in good condition. Looking S. See photo for gps data.

GPS Location 37.271597399411, -80.1231198572369

Description MVP-LY-049_122218 condition of Compost Filter Sock and safety fence sling drive. Looking S. See photo for gps dsta.





GPS Location 37.271597399411, -80.1231198572369

Description MVP-LY-049_122218 containment under porta toilets. Looking N. See photo for gps data.

GPS Location 37.271597399411, -80.1231198572369

Description MVP-LY-049_122218 dumpster area clean and free of loose trash. Looking E. See photo for gps data.





GPS Location 37.271597399411, -80.1231198572369

Description MVP-LY-049_122218 equipment parked in the yard. Looking NW. See photo for gps data.

GPS Location 37.271597399411, -80.1231198572369

Description MVP-LY-049_122218 condition of Compost Filter Sock and safety fence along drive. Looking NE. See photo for gps data.

Mountain Valley		.c.	Visual Site Inspection Report								
Project Name H-600 Pipeline Sprea		peline Spread	IH AI		FE 124300138		Spre	ad H	l-600 Pipeline	Spread H	
Contractor Precision					I		Repor	t # 1	2435		
Inspector Pat Davis						Date/Tin	e/Time 12/22/2018 6:28 AM				
Permit #	Permit # TBD			Inspection Type VA SWPP			Station Begin 13315+70)	
State	VA	Inspection Area			Partial		Station End 13415+51			1	
County	Franklin		Gr	Ground		Muddy		Temperature (°F)			
Municipality	N/A		We	ather	Cloudy		R	Rain Gauge (in) 0.2			
GPS Location	37.1038737	67487, -80.04	135061939806		Į.	Rain Ad	ccumulation Time (days) 0.0			0.00	
1. Are the appr	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.) 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being 								No			
	followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)									Yes	
4. E&S BMPs (is required.)	(List BMPs a	nd note if ins	talled and main	tained	as per th	e plan. If o	corrective a	actior	n is needed	l, a picture	
Εŧ	E&S BMPs		Compliance Level		Corrective Action				ective Frame	Date Repaired	
Compost Filter Sock		A	cceptable								
Housekeeping		Αı	cceptable								
Rock Construction Entrance		A	cceptable								
Sensitive Resource Buffer		A	cceptable								
Sensitive Resource Signage		A	cceptable								
Silt Fence (Filter Fabric Fence)		A	cceptable								
Silt Fence (Reinforced Filter Fabric Fence)		abric Fence) A	cceptable								
5. Site Conditi	ons										
Is an unauthoriz beyond defined a photo and imn	ed discharg limits of dist	urbance resu	ılting from earth	distur	bance act	ivity or ine	-				
Have inactive disturbed areas (stockpiles, t			s, final grade) be	inal grade) been stabilized per state requirements?					Yes		
Are slopes 3:1 a	and greater s	tabilized with	appropriate BN	MPs as	per E&S	plans?				Yes	
Has a new slip/s	slide been o	served? (If	yes, complete S	Slide R	eport Forr	n)				No	

AFE 124300138	Date/Tir	me 12/22/2018 6:28 AM	Report # 124	135						
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)										
· · · · · · · · · · · · · · · · · · ·	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired						
			_							
7. Identify all remedial measures that have	ve been taken s	since the previous inspection was	conducted.							
Comments (Reference above questions a	as appropriate.)								
(Summary Spread 10) EI preformed SWPPP observed 0.2 rainfall in the raingauge at Caha loaded out trash. Environmental crew has reb spreading Earth Guard and seeded the ROW corrected. No stream impacts were noted. N	is Mountain Road uilt the mat bridg by air between s	d. Webster Corner Road station 1334 ge S-RR09 station 13352+33. El obse station 13410+00 to station 13316+34	2+67 Environment erved crew has con	tal crew has npleted						
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

AFE 124300138 Date/Time 12/22/2018 6:28 AM Report # 12435

Pictures



DIRECTION NW (T)

Description

GPS Location 37.1042714780542, -80.0434881728888

13413+05_122218 S-IJ1 mat bridge over feature. Looking NW. See photo for gps data. **GPS Location**

37.1042063506666, -80.0434906036407

13410+00_122218 slope stabilized. Looking NW. See photo for gps data. Description





GPS Location

Description

37.1042063506666, -80.0434906036407

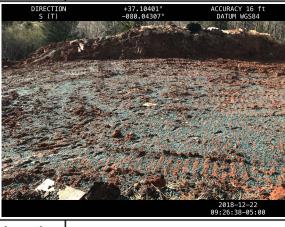
13342+67_122218 Webster's Corner Road east rock approach. Looking E. See photo for gps data.

GPS Location

37.1042063506666, -80.0434906036407

Description

13342+67_122218 Webster's Corner Road west rock approach. Looking SW. See photo for gps data.





GPS Location

37.1041489346298, -80.0434935373068

Description

13344+00_122218 Earth Guard on the ROW. Looking S. See photo for gps data.

GPS Location

37.1041489346298, -80.0434935373068

Description

13315+70_122218 Wades Gap Road east rock approach. Looking SE. See photo for gps data.