Mour Mour	ita Va	in alley		Visu	ual S	Site Ins	specti	on Rep	ort		
Project Nan	ne l	1-600 Pipe	line Spread	Н	Al	FE 124300	0138	Spread	H-600 Pipelir	e Spre	ead H
Contract	or F	Precision			•	•		Report #	13233		
Inspect	or [	Dawn McC	Cullough		Date/Tim				1/21/2019	8:52 F	PM
Permit #	TBD	)		Inspection	Туре	VA SWPP		Station Be	<b>gin</b> 13188+	-66	
State	VA			Inspection	Area	Partial	Station I	nd 13315+	-18		
County	Fran	ıklin		Gr	ound	Frozen		Tem	perature (º	<b>F)</b> 2	7.00
Municipality	N/A			We	ather	Below Free	ezing Tem	Rai	n Gauge (i	<b>n)</b> 0.	.80
<b>GPS Location</b>	37.0	91608871	2241, -80.0	51420237472		-	Rain Ac	cumulation	Time (day	<b>s)</b> 1.	.00
1. Are the appro	oved	(stampe	d) E&S Pla	n and PCSM Pl	an pre	sent on sit	e?				Yes
(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.)											
E8	&S B	MPs		Compliance Level		Correctiv	e Action		rrective ne Frame		Date paired
Compost Filter So	ock		P	Acceptable							
Erosion Control B	Blanke	et	P	Acceptable							
Rock Construction	n Ent	rance	£	Acceptable							
Sensitive Resource	ce Si	gnage	£	Acceptable							
Silt Fence (Filter I	Fabri	c Fence)	£	Acceptable							
Silt Fence (Reinfo	orced	Filter Fab	ric Fence) A	Acceptable							
Sump Pit			£	Acceptable							
Waterbar			£	Acceptable							
Waterbar Outlet F	Protec	ction	£	Acceptable							
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.										No	
Have inactive di	sturb	ed areas	(stockpile:	s, final grade) be	een sta	abilized per	r state req	uirements?			Yes
Are slopes 3:1 a	ınd g	reater sta	abilized witl	h appropriate BN	MPs as	per E&S	plans?				Yes
Has a new slip/s	slide	been obs	erved? (If	yes, complete S	Slide R	eport Forn	า)				No

<b>AFE</b> 124300138		Date/Ti	<b>me</b> 1/21/2019 8:52 PM	1/2019 8:52 PM <b>Report #</b> 13233							
<b>6. PCSM BMPs</b> (List BMPs and note picture is required.)	if installe	ed and ma	aintained as per the plan. If corre	ctive action is ne	eded, a						
PCSM BMPs	_	pliance evel	Corrective Action	Corrective Time Frame	Date Repaired						
7. Identify all remedial measures that have been taken since the previous inspection was conducted.											
Comments (Reference above question	ns as app	oropriate.	)								
Attended morning inspection and contractor meeting for Spread H. Discussed daily tasks with EI team. SWPPP inspection covered between Sta, No. 13188+66 to Sta. 13315+18. Ground was frozen. No stream impacts or off ROW sediment was observed. ECDs were functioning acceptably along the ROW, as well as at stream and road crossings. Dillon's Mill, Flanders Road, and Wade's Gap road crossings were maintained. Contractor continuing to geotech and rock ATWS-1055 at the Flanders Road crossing. No issues were noted on Flanders access road with the dump truck activity. No additional environmental concerns were noted during this inspection period.											
	Assis Et		imination System and Erosion an	10.5							

**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 1/21/2019 8:52 PM Report # 13233

# **Pictures**



GPS Location 37.1157543501231, -80.059905974269

Please see photo for coordinates. MVP-AR-29 access road maintained, no environmental Description issues observed.



**GPS Location** 37.1157543501231, -80.059905974269

Please see photo for coordinates. S-II4, ECDs functioning acceptably at stream crossing. Description



GPS Location 37.1157543501231, -80.059905974269

Please see photo for coordinates. ATWS-1055, geotech and rocking additional Description workspace.



**GPS Location** 

37.1156772366139, -80.0599286054075

Description

Please see photo for coordinates. Flanders Road, rock construction entrance and road maintained.



GPS Location

Please see photo for coordinates. ~Sta. No. 13315+00, ECDs functioning acceptably, no Description off ROW or stream impacts.



**GPS Location** 

37.1156517137188, -80.0598542579264

Description

Please see photo for coordinates. Wade's Gap, rock construction entrance and road crossing maintained.

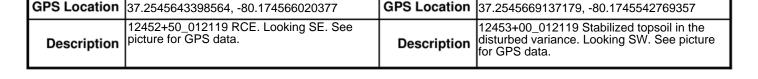
Mour Mour	tain Valle	<b>y</b> uc	Visu	ual S	Site Ins	specti	on Rep	or	t	
Project Nar	<b>ne</b> H-600 F	Pipeline Sprea	d H	A	FE 124300	)138	Sprea	d H-	600 Pipeline S	pread H
Contract	or Precision	n		•	<b>_</b>		Report	# 13	3231	
Inspect	or Jason N	lielsen					Date/Tim	e 1/2	21/2019 5:0	0 PM
Permit #	TBD		Inspection	Туре	VA SWPP		Station B	egin	12451+00	
State	VA		Inspection	Inspection Area Partial Station End 12453+00						
County	Montgome	ту	Gr	round	Frozen		Ter	nper	ature (°F)	15.00
Municipality	N/A		We	ather	Sunny		R	ain G	auge (in)	0.80
GPS Location	37.231131	6069595, -80.	1984494357864		Į.	Rain Ac	cumulatio	n Tir	ne (days)	1.00
1. Are the appr	oved (stam	ped) E&S PI	an and PCSM PI	an pre	sent on sit	e?				Yes
<ul> <li>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.)</li> <li>3. Is Construction sequence outlined in the construction notes of the E&amp;S plan set or PCSM plan set being</li> </ul>									No	
followed? (If	No, notify	MVP Environ	n the construction mental Permittin nstalled and mair	g Coor	dinator an	d explain i	in commen	ts.)		Yes
is required.)	LISC DIVIES	and note ii ii	istalieu ariu mali	itairieu	as per trie	pian. Ir c	Lorrective a	CUOII	is riceded,	, a picture
E	&S BMPs		Corrective Action					Date Repaired		
Compost Filter So	ock		Acceptable							
Rock Constructio	n Entrance		Acceptable							
Silt Fence (Filter	Fabric Fenc	e)	Acceptable							
Vegetative Stabili	zation (Tem	porary)	Acceptable							
5. Site Conditi	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) be	een sta	abilized per	r state req	juirements?			Yes
Are slopes 3:1 a	ind greater	stabilized wi	th appropriate Bl	MPs as	per E&S	plans?				Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)									No	

AFE 1	24300138		Date/Ti	me 1/21/2019 5:00 PM	Report # 13231						
	<b>SM BMPs</b> (List BMPs and note if ure is required.)	installe	ed and ma	aintained as per the plan. If corre	ective action is ne	eded, a					
picu	PCSM BMPs		pliance evel	Corrective Action	Corrective Time Frame	Date Repaired					
		1									
<b>7.</b> Iden	tify all remedial measures that h	ave be	en taken :	I since the previous inspection wa	s conducted.						
	ents (Reference above questions		•	<u> </u>							
mainten	yellow finch road to collect the rain of inspection. During my inspection ance. The environmental crew was by logging activities.	gauge to I inspec unloadir	otals (0.8") ted all BM ng seed an	from the weekends rain event. Wer Ps in place. Everything was in good ad earth guard for loading the helicop	nt to cove hollow ro condition and didn oter to stabilize the	ad to perform 't need any disturbed area					
Note: It	t is a condition of National Polluta	ant Disc	charge Eli	imination System and Erosion ar	nd Sediment perm	nits that 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.

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

AFE 124300138 Date/Time 1/21/2019 5:00 PM Report # 13231 **Pictures GPS Location** GPS Location 37.2545676030628, -80.1745526632228 37.2545676375548, -80.1745525302447 YellowFinchRoad\_012119 Rain gauge totals after thawing out the ice. Looking SE. See picture for GPS data. 12451+00\_012119 Stabilized ROW. Looking S. See picture for GPS data. Description Description **GPS Location GPS Location** 37.2545874216555, -80.1745343784131 37.2545669137179, -80.1745542769357 12451+20\_012119 Stabilized topsoil pile. Looking SW. See picture for GPS data. 12451+00\_012119 End cap and pipe protecting the well point system. Looking W. See picture for GPS data. Description Description ACCURACY 1.08 km DATUM WGS84 37.23385°N 080.19186°W



Mountain Valley Visual Site Inspection Report										:	
Project Nan	ne l	1-600 Pipe	line Spread	I H	Al	FE 124300	0138	Spread	H-60	00 Pipeline S	pread H
Contract	or	Precision			•	•		Report	<b>‡</b> 132	236	
Inspect	or	Jason Niel	sen					Date/Time	1/2	1/2019 5:0	0 PM
Permit #	TBD	)		Inspection	Туре	VA SWPP		Station Bo	gin	12190+85	
State	VA			Inspection Area Partial Station End 12450+00							
County	Mon	itgomery		Gr	Ground Frozen Temperature (°F)						
Municipality	N/A			We	ather	Sunny		Ra	in Ga	auge (in)	0.00
GPS Location	37.2	32452047	8462, -80.1	967255485002		•	Rain Ac	cumulatio	n Tim	ne (days)	0.00
1. Are the appro	oved	l (stampe	d) E&S Pla	n and PCSM Pl	an pre	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.)								No			
3. Is Construction followed? (If		•		the construction			•			et being	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.)  Compliance  Corrective  Date											
E8	&S B	MPs .		Compliance Level		Correctiv	e Action	_	ne Fr		Date Repaired
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.									No		
Have inactive di	sturk	oed areas	(stockpile	s, final grade) be	een sta	ıbilized per	r state req	uirements?			Yes
Are slopes 3:1 a							•				Yes
Has a new slip/s	slide	been obs	erved? (If	yes, complete S	Slide R	eport Form	า)				No

<b>AFE</b> 124300138		Date/Tir	<b>ne</b> 1/21/2019 5:00 PM	Report # 132	236						
	s and note if install	ed and ma	intained as per the plan. If c	orrective action is ne	eded, a						
picture is required.)  PCSM BMPs		pliance evel	Corrective Action	Corrective Time Frame	Date Repaired						
		.6761		Time Trame	Repaired						
7. Identify all remedial mea	7. Identify all remedial measures that have been taken since the previous inspection was conducted.										
Comments (Reference abo	<u> </u>										
Went to MVP-MN-276.03 to perform a SWPPP following the rain event. While performing the inspection I inspected all BMPs, and everything was in good condition and there was no need for maintenance. There was no PPL activity in the area.											
Note: It is a condition of Na	ational Pollutant Dis	charge Fli	mination System and Erosior	and Sediment perm	its that 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.

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

AFE 124300138 Date/Time 1/21/2019 5:00 PM Report # 13236 **Pictures GPS Location GPS Location** 37.2311023742731, -80.1983536535916 37.2311023742731, -80.1983536535916 MBP-MN-276.03\_012119 Stabilized travel lane down to the ROW. Looking SE. See picture for GPS data. 12234+77\_013119 RCE. LOOKING E. See picture for GPS data. Description Description **GPS Location GPS Location** 37.2311023742731, -80.1983536535916 37.2311023742731, -80.1983536535916 MVP-MN-276.03\_012119 CFS along road side. Looking W. See picture for GPS data. 12234+60\_012119 light plant in containment. Looking S. See picture for GPS data. Description Description GPS Location 37.2310969841533, -80.198522389837 **GPS Location** 37.2309964069393, -80.1983780737664 12234+50\_012119 Materials staged Incase of 12234+50\_012119 Port-O-Potties. Looking S. emergency. Looking N. See picture for GPS See picture for GPS data. Description Description data.

Mour Mour	V	ain alley		Visu	ıal S	Site	Ins	specti	on R	epc	ort		
Project Nan	ne	H-600 Pipe	eline Spread	d H	Al	FE 1	24300	138	Spr	ead	H-600 Pipeline	e Sp	read H
Contract	or	Precision			•				Repo	ort #	13203		
Inspect	or	Joe Scott							Date/T	ime	1/21/2019 5	:19	PM
Permit #	ТВІ	)		Inspection	Туре	VA S	SWPP		Station	Station Begin 12686+00			
State	VA			Inspection Area Partial Station End 13120						nd 13120+	17		
County	Fra	nklin		Gr	ound	Froz	en		1	Гетр	erature (°F	<b>-</b> )	22.00
Municipality	N/A			We	ather	Belo	w Free	zing Tem		Rain	Gauge (ir	1)	0.60
GPS Location	37.	191574322	0944, -80.1	574564073981		•		Rain Ac	cumula	tion <sup>-</sup>	Time (days	s) :	2.00
1. Are the appro	ove	d (stampe	d) E&S Pla	an and PCSM Pla	an pre	sent	on site	e?					Yes
(If yes, notify	the	MVP Env	rironmenta	of the limits of d	rdinato	or and	d expl	ain in com	nments.)				No
		•		the construction				•		•			Yes
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.)													
E	&S E	BMPs		Compliance Level	I COFFECTIVE ACTION I						Date epaired		
Broad-Based Dip				Acceptable									
Compost Filter So	ock			Acceptable									
Erosion Control B	llank	et		Acceptable									
Housekeeping				Acceptable									
Roadside Ditch				Acceptable									
Rock Construction	n En	trance		Acceptable									
Silt Fence (Filter I	Fabr	ic Fence)	ı	Acceptable									
Silt Fence (Reinfo	orce	d Filter Fab	ric Fence)	Acceptable									
Straw Bale Barrie	r			Acceptable									
5. Site Condition	ons												
beyond defined	limit	s of distu	bance res	ediment, gravel, ulting from earth Environmental Pe	distur	banc	e activ	ity or ine	-				No
Have inactive di	stur	bed areas	(stockpile	es, final grade) be	een sta	abilize	ed per	state req	uiremen	ts?			Yes
Are slopes 3:1 a	nd (	greater sta	abilized wit	th appropriate BN	MPs as	s per	E&S p	olans?					Yes
Has a new slip/s	Has a new slip/slide been observed? (If yes, complete Slide Report Form)  No												

<b>AFE</b> 124300138	D	Date/Ti	me 1/21/2019 5:19 PM	Report # 132	203					
<b>6. PCSM BMPs</b> (List BMPs and note if picture is required.)	installed a	and ma	aintained as per the plan. If corre	ctive action is ne	eded, a					
PCSM BMPs	Complia Leve		Corrective Action	Corrective Time Frame	Date Repaired					
7. Identify all remedial measures that h	nave been	taken s	since the previous inspection was	conducted.						
Comments (Reference above questions			•							
Attended the morning meeting with MVP sta activities for the day. Traveled to the ROW.	aff and PPL	_ manag	gement at 7:00. Met with lead EI and	fellow El's and disc	cussed					
Attended the morning meeting with MVP staff and PPL management at 7:00. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to the ROW.  At Honeysuckle rd, both sides of the road crossing was inspected for possible damaged ECD's or impacts off ROW. None were found in the area. Traveled to Bottom Creek rd, no deficient ECD's or impacts were found on either side of the road crossing. Traveled to RO-288 and inspected the access road, stream crossings on the access road, and the ROW. No issues were found in these areas. Traveled to US-221, 12993+00 to 13120+17 no issues or impacts were observed throughout the area.										
<b>Note:</b> 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 1/21/2019 5:19 PM Report # 13203 **Pictures GPS Location** GPS Location |37.1915879007775, -80.157342497334 37.1551555395472, -80.1288433559985 All ECD's in place and in good condition. No issues were found in the area. **Description** Description **GPS Location GPS Location** 37.1551553719092, -80.128828687668 37.1324775461453, -80.1310263388605 All ECD's along the access road and the ROW No issues or impacts found in the area. are in good condition no deficiencies found. Description Description GPS Location 37.1258889930669, -80.1253845636548 **GPS Location** 37.1146372100684, -80.0972648710758

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Description

ECD's installed along access road in good

condition no issues found

No issues or impacts found throughout the

area.

Description

Mour Mour	Va	lley		Vi	isual	Sit	te In	specti	ion R	ерс	ort		
Project Nar	ne H-6	600 Pipe	line Sprea	d H		AFE	12430	0138	Sp	read	H-60	00 Pipeline S	Spread H
Contract	tor Pre	ecision			<u> </u>		•		Rep	ort #	132	19	
Inspect	tor Jol	hn Brcic							Date/	Time	1/21/2019 8:19 AM		9 AM
Permit #	TBD			Inspect	ion Typ	e v	A SWPP		Station			12005+00	)
State	VA			Inspect	ction Area Partial Station End 12195+50							)	
County	Montg	omery			Ground	<b>d</b> Fr	ozen			Temp	era	ture (ºF)	9.00
Municipality	N/A				Weathe	r Sı	ınny			Rair	ı Ga	uge (in)	0.75
GPS Location	37.256	6169961	8001, -80.2	76282709166	67	-		Rain A	ccumula	ation	Tim	e (days)	2.00
1. Are the appr	oved (s	stampe	d) E&S Pla	an and PCSN	√l Plan pı	resei	nt on sit	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 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.)													
E	&S BM	lPs		Compliand Level	ce	Corrective Action				Date Repaired			
Compost Filter So	ock			Acceptable									
Silt Fence (Filter	Fabric F	Fence)		Acceptable									
Silt Fence (Reinfo	orced F	ilter Fab	ric Fence)	Acceptable									
Waterbar				Acceptable									
Waterbar Outlet F	Protection	on		Acceptable									
Sump Pit				Acceptable									
Erosion Control E	Blanket			Acceptable									
Rock Constructio	n Entra	nce		Acceptable									
5. Site Conditi	ons												
Is an unauthoriz beyond defined a photo and imn	limits o	of distur	bance res	ulting from e	arth dist	urba	nce acti	vity or ine					
Have inactive di	isturbe	d areas	(stockpile	es, final grade	e) been s	stabil	ized pe	r state red	quiremer	nts?			Yes
Are slopes 3:1 a	and gre	eater sta	bilized wi	th appropriate	e BMPs	as p	er E&S	plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)  No										No			

<b>AFE</b> 124300138	Date/Ti	me 1/21/2019 8:19 AM	Report # 13219								
6. PCSM BMPs (List BMPs and note if	installed and ma	aintained as per the plan. If corre	ctive action is nee	eded, a							
picture is required.)	Commission		Compating	Data							
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.											
There has been no work completed in this in	nspection area sin	ce the previous SWPPP inspection.									
Comments (Reference above questions		<u>*</u>									
I attended the morning inspection meeting a on the ROW from kickoff, station 12005+00	at the inspection of to the doing awar	ffice at the beginning of the day. A S\ v side of Bradshaw Road, station 121	NPPP inspection w 95+00. There were	as performed e no							
problems observed in this stretch of ROW. There was no work being conducted on the	Due to frigid temp	eratures following a rain event, the g	ound surface was	frozen solid.							
There was no went soming contaction on the	TOTT III allo mope	onen area.									

**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 1/21/2019 8:19 AM Report # 13219 **Pictures GPS Location GPS Location** 37.2584149288361, -80.2877187263968 37.2583896993075, -80.2875456400963 Stream S-MM11, station 12101+57, facing There was 0.75 inches of rain in the rain gauge at Half Acre Rock Road after thawing it out inside my vehicle. **Description** Description **GPS Location GPS Location** 37.2561470372949, -80.2762723994258 37.268715156277, -80.3132989537719 Station 12137+00, facing west. Stream S-G36 on the access road MVP-MN-268.01, facing northwest. Description Description

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**GPS Location** 

Description

37.2679959051658, -80.3137324658039

Station 12012+00, facing northwest back

toward stream S-G-36.

**GPS Location** 

**Description** 

37.2672688169752, -80.3130859696123

Stream S-G38, station 12015+84, facing

southeast.

Mour Mour	ntain Valley		Visu	ıal S	Site In	specti	on Re	ро	rt	
Project Nar	me H-600 Pipe	eline Spread H		Al	<b>FE</b> 12430	0138	Spre	ad ⊦	H-600 Pipeline	Spread H
Contract	or Precision				•		Repor	t # 1	13197	
Inspect	or Pat Davis						Date/Tir	ne 1	1/21/2019 5	00 PM
Permit #	TBD		Inspection	Туре	VA SWPF	)	Station			
State	VA		Inspection Area Partial Station End +0							
County	Montgomery		Gr	ound	Frozen		Te	empe	erature (°F	8.00
Municipality	N/A		We	ather	Below Fre	ezing Tem	F	Rain	Gauge (in	0.70
<b>GPS Location</b>	37.235889067	79381, -80.227	5141736326			Rain Ac	cumulati	on T	ime (days	0.00
1. Are the appre	oved (stampe	ed) E&S Plan a	and PCSM Pla	an pres	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.)								No		
<ul> <li>3. Is Construction sequence outlined in the construction notes of the E&amp;S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)</li> <li>4. E&amp;S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)</li> </ul>										
E	&S BMPs	С	compliance Level	Corrective Action				Date Repaired		
Compost Filter So	ock	Acc	eptable							
Housekeeping		Acc	eptable							
Rock Construction	n Entrance	Acc	eptable							
Sensitive Resource	ce Buffer	Acc	eptable							
Sensitive Resource	ce Signage	Acc	eptable							
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	bilized pe	r state req	uirements	?		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/slide been observed? (If yes, complete Slide Report Form)										No

<u> </u>	<del></del>		T							
<b>AFE</b> 124300138		ime 1/21/2019 5:00 PM	Report # 131							
<b>6. PCSM BMPs</b> (List BMPs and note if	installed and m	aintained as per the plan. If corre	ctive action is ne	eded, a						
picture is required.)										
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired						
	Level		Time Traine	Repaired						
	l									
	l									
	l									
		1	1							
	İ									
	<u> </u>		<u> </u> 							
	l									
7. Identify all remedial measures that h	ave been taken	since the previous inspection was	conducted.							
Crews have cleaned up the fluid deposits ar been collected.	ound the bulk fue	l tanks. Wetland boundary flagging in	good condition. Lo	ose trash has						
been collected.										
Commente (Deference above questions	ac appropriate	`								
Comments (Reference above questions		<u>′</u>	i	a f a was a d						
(Summary Spread 9). Checked rain gauge i SWPPP Inspection on the MVP-PY-006. EI	observed crew re	freshing the compost filter sock along	the boundary of th	ne LOD. EI						
observed no trash in the yard. Secondary of either side of the bulk fuel tanks. The flaggir	ontainment's were	e in good condition. El observed no flu O foot boundarv was in place. El foun	ıid deposits on the d no leakv equipme	stone on the ent. The wash						
rack that was clean and in good condition. No was not given due to no new hire. No enviro	No other environm	ental issues were noted during today	's inspection. SEAF	P Training						
was not given due to no new nine. No onvine	minorital locaco vi	oro notou during today o mopositori.								
	. 5		10 "							
<b>Note:</b> 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

as part of a permit condition this form may be used to meet those monitoring requirements.

AFE | 124300138 | Date/Time | 1/21/2019 5:00 PM | Report # | 13197

# **Pictures**





**GPS Location** 

37.2358888976614, -80.2275149268142

GPS Location

37.2355376137767, -80.2291738149526

Description

MVP-PY-006\_012119new compost filter sock installed. Looking N. See photo for gps data.

Description

MVP-PY-006\_012119 new compost filter sock installed along boundary. Looking E. See photo for gps data.





**GPS Location** 

37.2354416828949, -80.229259478003

GPS Location

37.2354416828949, -80.229259478003

Description

MVP-PY-006\_012119 condition of containment under light plant. Looking NE. See photo for gps data.

Description

MVP-PY-006\_012119 condition of containment under light plant. Looking NE. See photo for gps data.





**GPS Location** 

37.2354416828949, -80.229259478003

GPS Location

37.2354416828949, -80.229259478003

Description

MVP-PY-006\_012119 no fluid deposits on the North side of the bulk fuel tanks. Looking SE. See photo for gps data.

Description

MVP-PY-006\_012119 no fluid deposits on the south side of the bulk fuel tanks. Looking NE. See photo for gps data.

Mountain Valley Visual Site Inspection Report											
Project Nar	ne H-600 Pip	eline Spread H		Al	<b>FE</b> 12430	0138	Spre	ad⊦	H-600 Pipeline	Spread H	
Contract	or Precision				•		Repor	t # 1	13198		
Inspect	or Pat Davis						Date/Tir	ne 1	1/21/2019 5	:00 PM	
Permit #	TBD		Inspection	Туре	VA SWPF	)	Station I	Begi	<b>n</b> +0		
State	VA		Inspection	Area	Partial		Statio	n En	<b>d</b> +0		
County	Roanoke		Gr	ound	Frozen		Тє	empe	erature (°F	8.00	
Municipality	N/A		We	Weather Below Freezing Tem			F	Rain Gauge (in)			
<b>GPS Location</b>	37.270396398	34151, -80.124	7400791199			Rain Ad	cumulati	on T	ime (days	0.00	
1. Are the appre	oved (stampe	ed) E&S Plan	and PCSM Pla	an pres	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.)								No			
<ul> <li>3. Is Construction sequence outlined in the construction notes of the E&amp;S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)</li> <li>4. E&amp;S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)</li> </ul>											
E	&S BMPs	C	compliance Level	I Corrective Action I						Date Repaired	
Compost Filter So	ock	Acc	eptable								
Housekeeping		Acc	eptable								
Rock Construction	n Entrance	Aco	eptable								
Sensitive Resource	ce Buffer	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 act	ivity or ine	-				
Have inactive di	sturbed areas	s (stockpiles, t	final grade) be	en sta	bilized pe	er state req	uirements	?		N/A	
Are slopes 3:1 a	and greater st	abilized with a	ppropriate BN	MPs as	per E&S	plans?				N/A	
Has a new slip/slide been observed? (If yes, complete Slide Report Form)										No	

AFE 124300138		ime 1/21/2019 5:00 PM	Report # 13198								
<b>6. PCSM BMPs</b> (List BMPs and note if	installed and m	aintained as per the plan. If corre	ctive action is nee	eded, a							
picture is required.)											
PCSM BMPs	•	be been taken since the previous inspection was conducted.  In the stone surface. Crews have kept loose trash picked up around dumpst trash. Safety fence has been repaired.  Sepection on MVP-LY-049 check rain gauge found 0.7 inches of rainfall in the triple stack compost filter sock in good condition. El observed no trast raind on the stone. Contractor continues to pick up trash in the vard. No other contractor continues to pick up trash in the vard.	Date Repaired								
	Level		Tille Hallic	Repaired							
			†								
			<b> </b>								
			†								
7 Identify all remedial measures that h	ave heen taken	since the previous inspection was									
•		•		nnster area.							
Area around both dumpster areas free of lo	ose trash. Safety	fence has been repaired.	7100 up a. c	ipotoi a. c							
Comments (Reference above questions		•									
Summary Spread 10) El preformed SWPPF El checked the boundary of the LOD and fo	' Inspection on M' und the triple stac	VP-LY-049 check rain gauge found 0. ck compost filter sock in good conditio	.7 inches of rainfall on. El observed no t	in the gauge. trash along							
the boundary safety fence and by the timbe	r mats. Observed	damage to the safety fence on the so	outh boundary has b	been repaired.							
environmental issues were noted during too	lay's inspection.	oner confidence commission to provide	aon in aic yarar ris	,							
Note: It is a condition of National Pollut	ant Discharge F	limination System and Frosion an	d Sediment perm	its that a							
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

as part of a permit condition this form may be used to meet those monitoring requirements.

AFE 124300138 Date/Time 1/21/2019 5:00 PM Report # 13198

Pictures

DIRECTION +37.27204° ACCURACY 16 ft DATUM WGS84

DIRECTION -080.12284° DATUM WGS84

DIRECTION -080.12280° DATUM WGS84



DIRECTION +37.27153° ACCURACY 16 ft DATUM WGS84

2019-01-21
08:21:27-05:00

GPS Location 37.2707473487009, -80.1238584705443

Description

Description

MVP-LY-049\_011219 condition of rock approach. Looking S. See photo for gps data.

GPS Location 37.2704579215844, -80.1237417944522

Description MVP-LY-049\_012119 condition of compost filter sock and safety fence along drive. Looking S. See photo for gps data.





GPS Location 37.2705046926041, -80.1237503439934

MVP-LY-049\_012119 condition of containment under porta toilets. Looking NE. See photo for gps data.

GPS Location 37.2704579215844, -80.1237417944522

Description MVP-LY-049\_012119 condition of compost. Filter sock and safety fence along north boundary. Looking S. See photo for gps data.





GPS Location 37.2705046926041, -80.1237503439934

**Description** MVP-LY-049\_012119 W-CV21A condition of ECD's and signage at feature. Looking W. See photo for gps data.

GPS Location

Description

MVP-LY-049\_012119 W-CV21B condition of ECD's and fence at feature. Looking S. See photo for gps data.

37.2705046926041, -80.1237503439934

Mour Mour	Mountain Valley Visual Site Inspection Report												
Project Nan	ne	H-600 Pipe	line Spread	H	Al	FE 1	24300	138	Spr	read	H-600 Pipeline	e Sp	read H
Contract	or	Precision			•				Repo	ort #	13201		
Inspect	or	Pat Davis							Date/T	ime	1/21/2019 5	:00	PM
Permit #	ТВІ	)		Inspection	Туре	VA S	SWPP	P Station Be			in 13315+		
State	VA			Inspection	Area	Parti	al		Stati	on Er	nd 13415+	51	
County	Fra	nklin		Gr	ound	Froz	en		7	Гетр	erature (ºI	-)	15.00
Municipality	N/A			We	ather	Belo	w Free	zing Tem		Rain Gauge (in)			0.80
GPS Location	37.0	092478349	8394, -80.0	270609837771		•		Rain Ac	cumula	tion	Time (days	s) (	0.00
1. Are the appro	ove	d (stampe	d) E&S Pla	an and PCSM Pla	an pre	sent	on site	?					Yes
(If yes, notify	the	MVP Env	ironmenta	of the limits of d I Permitting Coo	rdinato	or and	d expl	ain in com	nments.)				No
		•		the construction mental 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.)													
E	&S E	BMPs		Compliance Level	Corrective Action						Date epaired		
Compost Filter Be	erm			Acceptable									
Erosion Control B	llank	et		Acceptable									
Housekeeping				Acceptable									
Rock Construction	n En	trance		Acceptable									
Sensitive Resource	ce B	uffer		Acceptable									
Silt Fence (Filter I	Fabr	ic Fence)		Acceptable									
Silt Fence (Reinfo	orce	d Filter Fab	ric Fence)	Acceptable									
Waterbar				Acceptable									
Waterbar Outlet F	Prote	ection		Acceptable									
5. Site Condition	ons												
beyond defined	limit	ts of distur	bance res	ediment, gravel, ulting from earth Environmental Pe	distur	banc	e activ	ity or inet	-				No
Have inactive di	stur	bed areas	(stockpile	es, final grade) be	en sta	abilize	ed per	state req	uiremen	ts?			Yes
Are slopes 3:1 a	ınd (	greater sta	abilized wit	th appropriate BN	MPs as	per	E&S p	olans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)  No													

<b>AFE</b> 124300138	Date/Time         1/21/2019 5:00 PM         Report #         13201											
6. PCSM BMPs (List BMPs and note if i	nstalled and ma	intained as per the plan. If corre	ctive action is nee	eded, a								
picture is required.)  PCSM BMPs	Compliance	Corrective Action	Corrective	Date								
	Level		Time Frame	Repaired								
			†									
-												
7. Identify all remedial measures that have been taken since the previous inspection was conducted.												
silt fence. Crew has also installed double stad	ck straw bales bel	hind the super silt fence.										
Comments (Reference above questions	as appropriate.)	)										
(Summary Spread 10) El preformed SWPPP observed 0.8 inch of rainfall in the raingauge temperatures which left the ROW covered in observed. Nothing environmental issues were	e at Cahas Mounta ice. El observed t	ain Road. No crews working due to r timber mat bridges were clean and c	rain event and freez	ring								
Note: It is a condition of National Pollutar	nt Discharge Eli	mination System and Erosion an	d 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 1/21/2019 5:00 PM Report # 13201

# **Pictures**





Description

GPS Location 37.0924794394868, -80.027060899958

13413+24\_012119 W-IJ1 timber mats over feature. Looking N. See photo for gps data. **GPS Location** 

37.0924794394868, -80.027060899958

Description

13413+05\_012119 S-IJ1 timber mats over feature. Looking NW. See photos for gps





GPS Location

Description

37.0924794394868, -80.027060899958

13413+00\_012119 super silt re-enforced with straw bales. Looking W. See photo for gps data.

**GPS Location** 

37.0924794394868, -80.027060899958

Description

13345+00\_012119 condition of plunge pool. Looking E. See photo for gps data.





GPS Location

37.0924794394868, -80.027060899958

13348+00\_012119 condition of plunge pool. Looking SE. See photo for gps data. **Description** 

**GPS Location** 

37.0924794394868, -80.027060899958

Description

13348+46\_012119 S-RR11 condition of mat bridge. Looking SE. See photo for gps data.

Mountain Valley Visual Site Inspection Report												
Project Nar	<b>ne</b> H-600 P	peline Spread	IH	Al	FE 1:	24300	138	Spr	read	H-600 Pipelir	ne Sp	oread H
Contract	or Precision	n			•			Repo	ort#	13232		
Inspect	t <b>or</b> Glenn M	ike Renfro						Date/T	Time	1/22/2019	9:11	AM
Permit #	TBD		Inspection	Туре	VA S	SWPP Station			n Beg	in 13416-		
State	VA		Inspection	Inspection Area Full Station I						<b>nd</b> 13670-		
County	Franklin		Gr	round Frozen					Temp	18.00		
Municipality	N/A		We	ather	Belov	w Free	zing Tem		Rain	Gauge (i	n)	0.90
GPS Location	37.0895207	114863, -79.9	58756519556		•		Rain Ac	cumula	tion <sup>-</sup>	Time (day	s)	6.00
1. Are the appr	oved (stam	oed) E&S Pla	an and PCSM Pla	an pre	sent o	on site	?					Yes
<ol> <li>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.)</li> <li>Is Construction sequence outlined in the construction notes of the E&amp;S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)</li> <li>E&amp;S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture.</li> </ol>									Yes			
<ol><li>E&amp;S BMPs ( is required.)</li></ol>	(List BMPs a	nd note if in	stalled and main	tained	as pe	er the	plan. If o	corrective	e acti	on is need	led,	a picture
	&S BMPs		Compliance Level	I Corrective Action I							Date epaired	
Compost Filter So	ock	A	Acceptable									
Housekeeping		į	Acceptable									
Rock Constructio	n Entrance	A	Acceptable									
Silt Fence (Filter	Fabric Fence	)	Acceptable									
Silt Fence (Reinfo	orced Filter F	abric Fence)	Acceptable									
Vegetative Stabili	ization (Perm	anent)	Acceptable									
Vegetative Stabili	zation (Temp	oorary)	Acceptable									
Waterbar		A	Acceptable									
Waterbar Outlet F	Protection	A	Acceptable									
5. Site Conditi	ons											
Is an unauthoriz beyond defined a photo and imn	limits of dis	urbance res	ulting from earth	distur	bance	e activ	ity or inef	-				No
Have inactive di	sturbed are	as (stockpile	s, final grade) be	een sta	abilize	ed per	state req	uiremen	its?			Yes
Are slopes 3:1 a	and greater	stabilized wit	h appropriate BN	MPs as	s per l	E&S p	olans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)  No												

<b>AFE</b> 124300138	Date	/Time 1/22/2019 9:11 AM	Report # 132	Report # 13232						
<ol><li>PCSM BMPs (List BMPs and note if picture is required.)</li></ol>	installed and	maintained as per the plan. If corr	ective action is nee	eded, a						
PCSM BMPs	Compliand Level	e Corrective Action	Corrective Time Frame	Date Repaired						
7. Identify all remedial measures that have been taken since the previous inspection was conducted.										
` '		<u> </u>								
Comments (Reference above questions as appropriate.)  Performed SWPPP inspection of the Spread H section of the RoW. The area received .90" of rainfall since the last inspection was performed. All perimeter ECD's were inspected and no problems were observed. All RCE's throughout this section were in good condition. The temporary and permanent waterbars were in compliance and the end treatments of both were as well. Stabilization throughout this section is currently in compliance. All steam crossings throughout this section were flowing free and clear of any sediment. The were no issues found to add to the punch list during this inspection.										
<b>Note:</b> 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 1/22/2019 9:11 AM Report # 13232 **Pictures** GPS Location **GPS Location** 37.0893234433952, -79.9607664999365 37.0893237786713, -79.9606740475446 Temporary waterbar and end treatment ECD's in place and in compliance at stream functioning properly at approximately 13415+00. crossings S-I11 and S-I12. Description Description **GPS Location** GPS Location 37.0893237786713, -79.9606740475446 37.0893237786713, -79.9606740475446 All ECD's in place and in compliance at stream crossing S-GH3. RCE on the CIS of Bethlehem in acceptable condition. Description Description GPS Location 37.0893548755321, -79.9607164599746 **GPS Location** 37.0893548755321, -79.9607164599746 Stream S-GH3 flowing free and clear of any RoW erosion controls in place and functioning properly on the GAS of 13665+00 sediment. **Description** Description

Mountain Valley Visual Site Inspection Report												
Project Nar	<b>ne</b> H-600 F	ipeline Sprea	d H	A	<b>FE</b> 12	4300	138	Spi	read	H-600 Pipelir	ne Sp	oread H
Contract	or Precision	n		•				Repo	ort #	13405		
Inspect	or Dawn I	/IcCullough						Date/1	Гіте	1/25/2019	7:23	3 PM
Permit #	TBD		Inspection	Туре	VA SV	VPP	Station B			in 13188-		
State	VA		Inspection	Area	Partia			Stati	ion Eı	nd 13315-	+70	
County	Franklin		Gr	round Frozen					Temperature (°F)			36.00
Municipality	N/A		We	eather Sunny Rain Gauge					Gauge (i	n)	0.70	
<b>GPS Location</b>	37.3256273	719203, -80.0	0287403040654		•		Rain Ad	cumula	ation <sup>*</sup>	Time (day	s)	1.00
1. Are the appre	oved (stam	ped) E&S Pl	an and PCSM Pl	an 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 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.)												
E	&S BMPs		Compliance Level	I Corrective Action I						Date epaired		
Compost Filter So	ock		Acceptable									
Erosion Control B	Blanket		Acceptable									
Rock Construction	n Entrance		Acceptable									
Sensitive Resour	ce Signage		Acceptable									
Silt Fence (Filter	Fabric Fence	e)	Acceptable									
Silt Fence (Reinfo	orced Filter F	abric Fence)	Acceptable									
Sump Pit			Acceptable									
Waterbar			Acceptable									
Waterbar Outlet F	Protection		Acceptable									
5. Site Conditi	ons											
beyond defined	limits of dis	turbance res	sediment, gravel, sulting from earth Environmental Pe	distur	bance	activ	ity or ine	-				No
Have inactive di	sturbed are	as (stockpile	es, final grade) be	een sta	abilized	d per	state req	uiremen	nts?			Yes
Are slopes 3:1 a	nd greater	stabilized wi	th appropriate BN	MPs as	per E	&S p	olans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)  No										No		

<b>AFE</b> 124300138	Dat	te/Time 1/25/2019 7:23 PM	Report #	Report # 13405							
<b>6. PCSM BMPs</b> (List BMPs and note picture is required.)	if installed an	d maintained as per the p	olan. If corrective action is	needed, a							
PCSM BMPs	Complian Level	Corrective A	Corrective Time Fram								
7. Identify all remedial measures that	have been ta	ken since the previous ins	spection was conducted.								
Comments (Reference above question	ns as appropr	riate.)									
Attended morning inspection and contract inspection included area of ROW betweer S-II4, and S-GH7. Access roads and road impacts were noted. Exclusion fence need checks at approximate Sta. No. 13260+00	n Sta. No. 1318 I crossings mair ds repair at Sta	8+66 to Sta. No. 13315+70. ntained. ECDs functioning ac . No. 13305+00. Clean water	No issues noted at stream c cceptably in this inspection a or diversion needs sediment re	crossings S-D8, rea. No off ROW removes from							
Note: It is a condition of National Polli	utant Dischard	re Elimination System and	d Erosion and Sodiment n	ormite 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 1/25/2019 7:23 PM Report # 13405 **Pictures GPS Location** GPS Location 37.3256230159804, -80.0287465859073 37.3256276385133, -80.0287402363132 Please see photo for coordinates. ~Sta. No. 13260+60, S-II4, ECDs functioning acceptably Please see photo for coordinates. ~Sta. No. 13262+66, Flanders Road crossing Description Description at stream crossing. maintained.





**GPS Location** 37.3256298573201, -80.0287371885203

Please see photo for coordinates. ~Sta. No. 13250+00, ground frozen, no environmental issues noted.

GPS Location 37.3256305156254, -80.0287362842604

Please see photo for coordinates. ~Sta. No. 13282+00, soil piles stable with minor erosion observed near log pile.





GPS Location37.3256305977983, -80.0287361713863Please see photo for coordinates. ~Sta. No. 13309+09, S-GH7, ECDs functioning acceptably at stream crossing.

 GPS Location
 37.3256306080555, -80.0287361572967

 Description
 Please see photo for coordinates. ~Sta. No. 13305+00, exclusion fence down around open ditch.

Moun	tain Valley	7	Visu	ıal S	Site Ins	specti	on Re	epo	rt		
Project Nan	ne H-600 Pi	eline Spread H	ļ	Al	FE 124300	138	Spr	ead	H-600 Pipeline	Spread H	
Contract	or Precision				•		Repo	rt #	13351		
Inspect	or Dustin L	ons/					Date/Ti	ime	1/25/2019 4:	54 PM	
Permit #	TBD		Inspection	Туре	VA SWPP		Station	Begi	<b>n</b> 12005+0	0	
State	VA		Inspection	Area	Partial		Statio	on En	<b>d</b> 12072+0	0	
County	Montgomery		Gr	ound	Frozen		Т	empe	erature (°F	30.00	
Municipality	N/A		We	Veather Sunny				Rain Gauge (in)			
GPS Location	37.06986681	4608, -80.6151	226980501	Rain Accumulation Time (days)						2.00	
1. Are the appro	oved (stamp	ed) E&S Plan	and PCSM Pl	an pres	sent on site	e?				Yes	
(If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)									No		
<ul> <li>3. Is Construction sequence outlined in the construction notes of the E&amp;S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)</li> <li>4. E&amp;S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture.</li> </ul>											
is required.)	LISC DIMES di	iu note ii insta	alleu allu Illalli	itairieu	as per trie	: piaii. Ii C	LOTTECTIVE	actio	ii is neede	a, a picture	
E8	kS BMPs	(	Compliance Level	I COMPOSIVE ACTION I						Date Repaired	
Compost Filter Sc	ock	Col	mmunication	Repair CFS at sump pit 48 Hours							
Waterbar		Aco	ceptable								
Erosion Control B	lanket	Aco	ceptable								
Housekeeping		Aco	ceptable								
Silt Fence (Filter F	Fabric Fence)	Aco	ceptable								
Silt Fence (Reinfo	rced Filter Fa	bric Fence) Acc	ceptable								
5. Site Condition	ons										
Is an unauthorize beyond defined I a photo and imm	limits of dist	urbance result	ing from earth	disturl	bance acti	vity or inet	-				
Have inactive dis	sturbed area	s (stockpiles,	final grade) be	een sta	ıbilized per	state req	uirement	ts?		Yes	
Are slopes 3:1 a	nd greater s	tabilized with a	appropriate BN	MPs as	per E&S	olans?				Yes	
Has a new slip/s	lide been ob	served? (If ye	es, complete S	Slide R	eport Form	1)				No	

AFE 124300138												
AFE   124300138			Report # 133									
<b>6. PCSM BMPs</b> (List BMPs and note if i	installed and ma	intained as per the plan. If corre	ective action is nee	eded, a								
picture is required.)  PCSM BMPs	Compliance	Corrective Action	Corrective	Date								
. 65 2 6	Level	00110011107.011011	Time Frame	Repaired								
7. Identify all remedial measures that have been taken since the previous inspection was conducted												
7. Identify all remedial measures that have been taken since the previous inspection was conducted.												
Comments (Reference above questions	as appropriate.)	)										
I met with the inspection team at the main ya 12005+00 to 12072+00. 0.6" of rainfall was	ard this morning at recorded at Cataw	7:00 am, then performed a SWPPF vba Road within the last 48 hours.	inspection from sta	ation number								
During this SWPPP inspection, I observed th portions of the ROW in this area. The j-hook damaged and has been undermined. No strappeared to be in adequate condition and no	k located at the sure eam impacts or of	mp in workspace ATWS-1162 (MVF ff-ROW sediment was observed. Th	P-MN-270) appears to ECDs observed to	to have been								
Precision's environmental crew (Matt Myer-from station 12038+00 to 12038+50 and from	foreman) reposition n 12051+00 to 120	oned the erosion control blanket tha 052+00 (punch list items 1826 and	t had been shifted b 1827).	y the wind								
	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 1/25/2019 4:54 PM Report # 13351

# **Pictures**





**GPS Location** 

37.0699416924138, -80.6150242307157

**GPS Location** 

37.0699827827071, -80.6151179361034

### Description

Photo shows the rain gauge at Catawba Road. 0.6" of rainfall was recorded within the last 48 hours. See photo for gps data.

Description

Photo shows the damaged CFS j-hook in workspace ATWS-1162 at the end of MVP-MN-270. See photo for gps data.





GPS Location 37.0699994266378, -80.6154175289726

GPS Location 37.0699994266378, -80.6154175289726

### Description

Photo shows the area where the contractor repositioned the Curlex (punch list item 1827). See photo for gps data.

Description

Photo shows the area where the contractor repositioned the Curlex (punch list item 1826). See photo for gps data.





GPS Location

37.0699365623641, -80.6153776311135

GPS Location |37.0699365623641, -80.6153776311135

Description

Photo shows the general condition of the ROW from about 12058+00 to 12062+00. See photo for gps data.

Description

Photo shows the slope condition from about 12028+00 to 12031+00. See photo for gps data.

Mour Mour	Mountain Valley Visual Site Inspection Report												
Project Nan	ne	H-600 Pipe	eline Sprea	d H	Al	FE 1	24300	138	Spr	read	H-600 Pipeline	e Sp	read H
Contract	or	Precision			-				Repo	ort#	13397		
Inspect	or	Jason Niel	sen						Date/T	Time	1/25/2019 7	':44	AM
Permit #	ТВІ	)		Inspection	Туре	VA S	SWPP		Station	n Beg	in 12450+	00	
State	VA			Inspection	Area	Parti	al		Stati	on Er	nd 12190+	85	
County	Moi	ntgomery		Gr	ound	р		Temperature (°F)				15.00	
Municipality	N/A	1		We	ather Sunny Rain Gauge (in)					1)	0.00		
GPS Location	37.	331321798	9555, -79.9	9582762415847		•		Rain Ac	cumula	tion <sup>-</sup>	Time (days	s) (	0.00
1. Are the appro	ove	d (stampe	d) E&S Pla	an and PCSM Pla	an pre	sent	on site	9?					Yes
(If yes, notify	the	MVP Env	rironmenta	of the limits of d	rdinato	or and	dexpla	ain in com	nments.)				No
		•		the construction mental 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.)													
Εδ	&S E	BMPs		Compliance Level	I Corrective Action I						Date epaired		
Compost Filter So	ock			Acceptable									
Erosion Control B	lank	et		Acceptable									
Rock Construction	n En	itrance		Acceptable									
Vegetative Stabili	zatio	on (Tempor	ary)	Acceptable									
Silt Fence (Filter I	Fabr	ric Fence)		Acceptable									
Silt Fence (Reinfo	rce	d Filter Fab	ric Fence)	Acceptable									
Waterbar				Acceptable									
Waterbar Outlet F	rote	ection		Acceptable									
5. Site Condition	ons	3										_	
beyond defined	limit	ts of distur	bance res	sediment, gravel, sulting from earth Environmental Pe	distur	banc	e activ	ity or ine	-				No
Have inactive di	stur	bed areas	(stockpile	es, final grade) be	een sta	abilize	ed per	state req	luiremen	its?			Yes
Are slopes 3:1 a	nd (	greater sta	abilized wi	th appropriate BN	MPs as	per	E&S p	olans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)  No										No			

	124300138			<b>me</b> 1/25/2019 7:44 AM	Report # 13397						
	SM BMPs (List BMPs and note if	installe	ed and ma	intained as per the plan. If correc	ctive action is ne	eeded, a					
pic	ture is required.)	-				_					
	PCSM BMPs		pliance evel	Corrective Action	Corrective Time Frame	Date Repaired					
- Ida	··· ·· · · · · · · · · · · · · · · · ·	60	ر مرونا دی	· · · · · · · · · · · · · · · · · · ·							
	entify all remedial measures that he last inspection of the area the env			· · · · · · · · · · · · · · · · · · ·							
Comn	nents (Reference above questions	s as ap	propriate.	)							
Comments (Reference above questions as appropriate.)  Went to access road MVP-MN-276.03 to begin my SWPPP inspection. During my inspection I checked on all ECDs for damage and took notes of all equipment on the ROW in the area. While in the area I didn't find anything that needs maintenance and the stabilization seems to be holding everything in place. I found 4 trackhoes and a dozer in the area. Went to access road MVP-MLV-AR-27 to continue my SWPPP walk through, everything in the area was in great condition and had no need for maintenance.											
	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 1/25/2019 7:44 AM Report # 13397 **Pictures GPS Location GPS Location** 37.3312846963726, -79.9580866531996 37.3313148581139, -79.9581150010139 MVP-MLV-AR-27\_012519 CFS along access road. Looking N. See picture for GPS data. MVP-MLV-AR-27\_012519Stabilized hill side on access road. Looking S. See picture for GPS data. Description Description **GPS Location** |37.3313199910108, -79.95816468983 **GPS Location** 37.3312965319096, -79.9582519081497 MVP-MLV-AR-27\_012519 RCE. Looking N. See picture for GPS data. 12284+30\_012519 Stabilized hill side. Looking W. See picture for GPS data. Description Description

MVP-34 REV 0 Page 3 of 3

**GPS Location** 

Description

37.3312976164569, -79.9582499170516

12234+50\_012519 Equipment on ROW. Looking SW. See picture for GPS data.

GPS Location

Description

37.3312955394348, -79.9582482007403

picture for GPS data.

12234+77\_012519 RCE. Looking NE. See

Mour Mour	tain Valley	, c.	Visu	ıal S	Site In	specti	on Re <sub>l</sub>	oor	rt		
Project Nar	<b>ne</b> H-600 Pi	peline Spread	Н	Al	FE 12430	0138	Sprea	d H	-600 Pipeline	Spread H	
Contract	or Precision			•	•		Report	# 13	3398		
Inspect	or Jason Ni	elsen		<b>Date/Time</b> 1/25/2019 7:				57 PM			
Permit #	TBD		Inspection	Туре	e VA SWPP Statio			egin	0		
State	VA		Inspection	Area	Partial		Station End 12453+00			0	
County	Montgomery		Gr	ound	Wet	1			Temperature (°F)		
Municipality	N/A		Weather Sunny				R	0.60			
GPS Location	37.3313506°	174094, -79.95	80970678256		•	Rain Ac	cumulatio	2.00			
1. Are the appre	oved (stamp	ed) E&S Pla	n and PCSM Pla	an pre	sent on sit	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.)									No		
<ul><li>3. Is Constructing followed? (If</li><li>4. E&amp;S BMPs (is required.)</li></ul>	No, notify M	VP Environm	ental Permitting	g Coor	dinator an	d explain	in commen	ts.)		Yes d, a picture	
	E&S BMPs				Corrective Action				ective Frame	Date Repaired	
Compost Filter So	ock	A	cceptable								
Rock Construction	n Entrance	А	cceptable								
Vegetative Stabili	zation (Temp	orary) A	cceptable								
Silt Fence (Filter	Fabric Fence	) A	cceptable								
5. Site Conditi	ons										
Is an unauthoriz beyond defined a photo and imn	limits of dist	urbance resu	Iting from earth	distur	bance act	ivity or ine	-				
Have inactive di	sturbed area	as (stockpiles	, final grade) be	en sta	abilized pe	r state req	uirements?	>		Yes	
Are slopes 3:1 a	and greater	tabilized with	appropriate BN	MPs as	per E&S	plans?				Yes	
Has a new slip/slide been observed? (If yes, complete Slide Report Form)											

<b>AFE</b> 124300138	<b>Date/Time</b> 1/25/2019 7:57 PM									
6. PCSM BMPs (List BMPs and note if	installed and ma	intained as per the plan. If correc	ctive action is ne	eded, a						
picture is required.)			11	<b>D</b> ()						
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired						
7. Identify all remedial measures that h	ave been taken s	since the previous inspection was	conducted.							
Since the last inspection there has been no	PPL ground distur	bing activities in the area.								
Comments (Reference above questions	s as appropriate.	)								
Went to Yellow Finch Road to collect raining While in the area I checked all ECDs, RCEs			SWPPP inspection	on of the area.						
While in the area I checked all ECDs, RCEs items.	s, and stabilization	for damage and there were no need	for maintenance to	any of these						
Note: It is a condition of National Polluta	ant Discharge Eli	mination System and Erosion and	d Sediment perm	its that a						

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 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

AFE 124300138 Date/Time 1/25/2019 7:57 PM Report # 13398 **Pictures GPS Location GPS Location** 37.2355328066594, -80.2296681321264 37.2355328066594, -80.2296681321264 12453+00\_012519 Stabilized topsoil on variance. Looking SW. See picture for GPS 12452+60\_012519 P1 perimeter controls. Looking W. See picture for GPS data. **Description** Description **GPS Location GPS Location** 37.2355328066594, -80.2296681321264 37.2355328066594, -80.2296681321264 12451+00\_012519 Stabilized ROW. Looking 12452+50\_012519Stabilized topsoil pile. E. See picture for GPS data. Looking E. See picture for GPS data. Description Description 37.23179°N 80.19829°V GPS Location 37.2355328066594, -80.2296681321264 **GPS Location** 37.2355328066594, -80.2296681321264 12452+60\_012519 RCE. Looking E. See YellowFinchRoad\_012519 Rain gauge totals. Looking NW. See picture for GPS data. picture for GPS data. Description Description

Mountain Valley Visual Site Inspection Report											ort		
Project Nan	ne	H-600 Pipe	eline Spread	d H	Al	FE	124300	138	Spr	read	H-600 Pipeline	e Sp	read H
Contract	or	Precision							Repo	ort #	13371		
Inspect	or	Joe Scott							Date/T	ime	1/25/2019 6	:56	PM
Permit #	ТВІ	)		Inspection	Туре	VA S	SWPP		Station	Station Begin 12686+00			
State	VA			Inspection	Area	ea Partial Stat			Stati	Station End 13120+17			
County	Fra	nklin		Gr	ound	Muc	Muddy <b>T</b> e			Temperature (°F)			34.00
Municipality	N/A			Weather Sunny				Rain Gauge (in)				0.70	
GPS Location	37.	126147239	5036, -80.1	1185932942481 Rain Acc					cumula	tion	Time (days	s)	1.00
1. Are the appro	ove	d (stampe	d) E&S Pla	an and PCSM Pl	an pre	sent	on site	э?					Yes
(If yes, notify	the	MVP Env	rironmenta	of the limits of d	rdinato	r an	d expl	ain in com	nments.)				No
		•		the construction				•		•			Yes
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.)													
E	E&S BMPs			Compliance Level	Corrective Action					rective Frame		Date epaired	
Broad-Based Dip				Acceptable									
Compost Filter So	ock			Acceptable									
Erosion Control B	llank	et		Acceptable									
Housekeeping				Acceptable									
Roadside Ditch				Acceptable									
Rock Construction	n En	trance		Acceptable									
Silt Fence (Filter I	Fabr	ic Fence)	ı	Acceptable									
Silt Fence (Reinfo	orce	d Filter Fab	ric Fence)	Acceptable									
Straw Bale Barrie	r			Acceptable									
5. Site Condition	ons												
beyond defined	limit	s of distu	bance res	ediment, gravel, ulting from earth Environmental Pe	distur	banc	e activ	vity or ine	-				No
Have inactive di	stur	bed areas	(stockpile	es, final grade) be	een sta	abiliz	ed per	state req	luiremen	ts?			Yes
Are slopes 3:1 a	ınd (	greater sta	abilized wit	th appropriate BN	MPs as	s per	E&S	olans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)  No										No			

<b>AFE</b> 124300138	Date	/Time 1/25/2019 6:56 PM	Report # 133	Report # 13371			
<ol><li>PCSM BMPs (List BMPs and note if picture is required.)</li></ol>	installed and	maintained as per the plan. If o	corrective action is ne	eded, a			
PCSM BMPs	Compliand Level	Corrective Action	Corrective Time Frame	Date Repaired			
7. Identify all remedial measures that h	lave been tak	I en since the previous inspectior	n was conducted.				
Comments (Reference above question:		·	Land fall sur Ella and dia	اد ا			
Attended the morning meeting with MVP state activities for the day. Traveled to Honeysuck impacts. None were found. Traveled to Bott the area where needed. No issues or impact along each access road and the ROW from Traveled to US-221. From 12993+00 to 131 had been damaged several times by vehicle passages without damaging the ECD barries.	ckle rd and che tom Creek road its were observ 12975+00 bad 120+17 no issu es not associat	cked the area on each side of the r I where part of the environmental co red in the area. Traveled to RO-287 tk to 12968+00. No issues or impactes or impacts were found througho	oad crossing for any issing was performing maing and RO-288 and check the were observed in the ut the area. At FR-292 the contraction is the area.	ues or ntenance to ked the ECD's area. he CFS that			
Note: It is a condition of National Pollut maintenance program be conducted to weekly basis and after each stormwater replacement are needed or have been in	provide for the event. Pleas	e operation and maintenance of se list in the space provided con	f all BMPs to be inspendently to note if repairs	cted on a irs or			

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

AFE 124300138 Date/Time 1/25/2019 6:56 PM Report # 13371 **Pictures** GPS Location 37.126168152352, -80.1186268218608 **GPS Location** 37.1261127898815, -80.1185663883389 See pic for GPS location. Rock berm was built See pic for GPS location. No issues or impacts observed near the Bottom Creek rd crossing. where CFS continues to be damaged by land **Description** Description owner. **GPS Location GPS Location** 37.1261152206335, -80.1184759476037 37.1261585969824, -80.1185831521452 See pic for GPS location. ROW remains in See pic for GPS location. No issues or impacts good condition throughout the area. found at or near S-G27. Description Description GPS Location 37.1261596866298, -80.1186332759262 **GPS Location** 37.1261412883523, -80.1186313480885 See pic for GPS location. No issues or impacts Stabilized ROW remains in good condition found at or near S-G26. throughout the area near FR-289. **Description** Description

Mountain Valley Visual Site Inspection Report									specti	on R	epc	rt			
Project Nan	ne H-	600 Pipe	line Spread	d H		Al	FE 1243	300	138	Spr	read	H-600	Pipeline S	pread H	
Contract	or Pr	ecision				·				Repo	ort#	13407	7		
Inspect	or Jo	hn Brcic								Date/T	ime	1/25/2	2019 10:	:51 AM	
Permit #	TBD			lı	nspection	Туре	VA SWF	PP		Station	on Begin   12071+00				
State	VA			ı	nspection	n Area	Partial			Station End 12195+50					
County	Montg	gomery			G	round	Damp			٦	35.00				
Municipality	N/A				Weather Sunny			Rain Gauge (in)				0.60			
GPS Location	37.30	8505266	0083, -80.0	10007	00072474033 Rain Accumulat				ulation Time (days)			1.00			
1. Are the appro	oved (	(stampe	d) E&S Pla	an and	d PCSM P	lan pre	sent 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.)									Yes						
4. E&S BMPs (		-							•				needed,	a picture	
is required.)											_				
E8	S BN	/IPs			npliance Level		Correc	tiv	e Action		Time	rectiv Frai		Date epaired	
										_					
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.										No					
Have inactive dis	sturbe	ed areas	(stockpile	s, fina	al grade) b	een sta	ıbilized p	per	state rec	luiremen	ts?			Yes	
Are slopes 3:1 a	ind gre	eater sta	bilized wit	th app	ropriate B	MPs as	per E&	Sp	olans?					Yes	
Has a new slip/slide been observed? (If yes, complete Slide Report Form)  No										No					

<b>AFE</b> 124300138	Date/Tii	me 1/25/2019 10:51 AM	Report # 134	107								
6. PCSM BMPs (List BMPs and note if	installed and ma	intained as per the plan. If correc	ctive action is nee	eded, a								
picture is required.)				_								
PCSM BMPs	Compliance Level	<b>Corrective Action</b>	Corrective Time Frame	Date Repaired								
				·								
7. Identify all remedial measures that h	ave been taken s	since the previous inspection was	conducted									
•		·										
	Punchlist items were addressed in multiple locations throughout this inspection area.											
Comments (Reference above questions	s as appropriate.	)										
I attended the morning meeting at the inspection trailer at the start of the day. I them conducted a SWPPP inspection from station 12071+00 to 12195+50. There were no issues observed during today's inspection. The environmental crew did address two punchlist items today, items 1824 and 1825. At Bradshaw Road, two tree stumps had peeled away from the bank and were sitting on the edge of the pavement, creating a potential hazard to drivers. The environmental crew brought a skid steer to Bradshaw Road which they used to remove the stumps from the side of the road.												
Note: It is a condition of National Polluta	ant Discharge Eli	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

AFE 124300138 Date/Time 1/25/2019 10:51 AM Report # 13407 **Pictures GPS Location** 37.2585911164407, -80.2928639576587 37.2582428902735, -80.2892138064655 **GPS Location** Stream S-MM13, station 12098+44, facing Stream S-MM14, station 12086+56, facing south, downstream. west. **Description** Description **GPS Location GPS Location** 37.256633606774, -80.2789753117415 37.2518969513823, -80.2602772974225 Env laborers repaired P1 silt fence @ station 12120+50, ~MP 229.4~, per PL item 1824. One track hoe and one dozer are parked near station 12202+00, ~MP 231.4~, on the going away side of Bradshaw Road. Description Description

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**GPS Location** 

Description

37.251913421822, -80.2602702566239

Joe Amua's env crew removed stumps from the coming in side edge of Bradshaw Road that were uprooted from the road bank.

GPS Location

**Description** 

37.2519057104711, -80.2602980007234

MVP-MN-274 per PL item 1825.

Damaged CFS was replaced on access road

Mountain Valley Visual Site Inspection Report									ort		
Project Nar	ne H-600 Pipe	eline Spread H		Al	FE 12430	0138	Spr	ead	H-600 Pipelin	e Spread	Н
Contract	or Precision				•		Repo	rt #	13327		
Inspect	or Pat Davis						Date/Ti	ime	1/25/2019 5	:03 PM	
Permit #	TBD		Inspection	Туре	VA SWPI	)	Station	Station Begin +0			
State	VA		Inspection	Area	Partial		Statio	on Er	nd +0		
County	Montgomery		Gr	ound	Muddy		Т	emp	erature (ºI	34.0	0
Municipality	N/A		We	ather	Sunny			0.60			
<b>GPS Location</b>	37.235660073	33821, -80.2297	7867835315		-	Rain A	ccumulat	0.00			
1. Are the appre	oved (stampe	d) E&S Plan a	and PCSM Pla	an pres	sent on s	te?				Υ	es
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										Мо	
<ul> <li>3. Is Construction sequence outlined in the construction notes of the E&amp;S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)</li> <li>4. E&amp;S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)</li> </ul>											
E	&S BMPs	С	compliance Level		Corrective Action				rective Frame	Dat Repai	_
Compost Filter So	ock	Acc	eptable								
Housekeeping		Acc	eptable								
Sensitive Resour	ce Buffer	Acc	eptable								
5. Site Conditi	ons	<u> </u>					-				
Is an unauthoriz beyond defined a photo and imn	limits of distu	rbance resulti	ng from earth	disturl	bance ac	tivity or ine	-				۷o
Have inactive di	sturbed areas	s (stockpiles, f	final grade) be	een sta	bilized pe	er state red	quirement	ts?		N	I/A
Are slopes 3:1 a	and greater st	abilized with a	ppropriate BN	/IPs as	per E&S	plans?				N	l/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)											Ю

AFE	124300138		Date/Ti	me 1/25/2019 5:03 PM	Report # 133	327
	SM BMPs (List BMPs and note if ture is required.)	installe	ed and ma	aintained as per the plan. If corre	ctive action is ne	eded, a
·	PCSM BMPs		pliance evel	Corrective Action	Corrective Time Frame	Date Repaired
						•
	entify all remedial measures that h			<u> </u>		
Crews been c	have cleaned up the fluid deposits an collected.	round th	ie bulk fuel	tanks. Wetland boundary flagging in	good condition. Lo	ose trash has
	nents (Reference above questions		• •	<u> </u>		
observeither rack th	nary Spread 9). Checked rain gauge in PInspection on the MVP-PY-006. Elved no trash in the yard. Secondary conside of the bulk fuel tanks. The flagginat was clean and in good condition. Not given due to no new hires. No envi	observe ontainm ng to ma No other	ed crew ref nent's were ark the 100 r environme	reshing the compost filter sock along in good condition. El observed no flu I foot boundary was in place. El found ental issues were noted during today	the boundary of the lid deposits on the d no leaky equipme 's inspection. SEAF	ne LOD. EI stone on the ent. The wash
	It is a condition of National Polluta enance program be conducted to		_			
	y 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 1/25/2019 5:03 PM Report # 13327

## **Pictures**





GPS Location 37.2357671521951, -80.2293697000297

Description

Description

MVP-PY-006\_012519 condition of containment under light plant. Looking S. See photo for gps data.

**GPS Location** 37.2357671521951, -80.2293697000297

Description

MVP-LY-006\_012519 signage and flagging in good condition at feature. Looking NE. See photo for gps data.





GPS Location 37.2357120411817, -80.2294790000471

> MVP-PY-006\_012519 condition of containment under light plant. Looking NE. See photo for gps data.

**GPS Location** 

37.2357120411817, -80.2294790000471

Description

MVP-PY-006\_012519 no fluid deposits on the north side of the bulk fuel tanks. Looking SE. See photo for gps data.





GPS Location 37.2357120411817, -80.2294790000471

MVP-PY-006\_012519 no fluid deposits on the south side of the bulk fuel tanks. Looking E. Description See photo for gps data.

GPS Location |37.2357120411817, -80.2294790000471

Description

MVP-PY-006\_012519 contaminant under supplies. Looking NW. See photo for gps data.

Mour Mour	V	ain alley		Visu	ıal S	Site I	ns	specti	on Rep	ort			
Project Nar	ne	H-600 Pipe	eline Spread I	H	Al	FE 124	300	138	Sprea	<b>d</b> H-600 Pi	peline S	pread H	
Contract	or	Precision			•				Report	# 13330			
Inspect	or	Pat Davis							Date/Tim	<b>Date/Time</b> 1/25/2019 5:06 PM			
Permit #	ТВІ	)		Inspection	Туре	VA SW	PΡ		Station B	Station Begin +0			
State	VA			Inspection	Area	Partial			Station	End +0	<b>I</b> +0		
County	Roa	anoke		Gr	ound	Muddy			Temperature (°F)			34.00	
Municipality	N/A	\		We	ather	Sunny			Rain Gauge (in)			0.50	
GPS Location	37.	271135933	7319, -80.12	21896336229	9 Rain Accumulation Time (days				days)	0.00			
1. Are the appr	ove	d (stampe	d) E&S Plar	and PCSM Pla	an pre	sent 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			
	No,	notify MV	P Environm	ental Permittino	g Coor	dinator	and	d explain i	in commen	s.)		Yes , a picture	
E	&S I	BMPs		Compliance Level		Correc	ctiv	e Action		orrective me Fram		Date Repaired	
Compost Filter So	ock		Ad	cceptable									
Housekeeping			Ad	cceptable									
Rock Constructio	n Er	trance	Ad	cceptable									
Sensitive Resour	ce B	uffer	Ad	cceptable									
Sensitive Resour	ce S	ignage	Ad	cceptable									
5. Site Conditi	ons	<b>.</b>											
Is an unauthoriz beyond defined a photo and imn	limi	ts of distu	bance resul	lting from earth	distur	bance a	activ	vity or ine	•			No	
Have inactive di	stur	bed areas	(stockpiles	, final grade) be	een sta	bilized	per	state req	uirements?			N/A	
Are slopes 3:1 a	nd	greater sta	abilized with	appropriate BN	MPs as	per E8	&S p	olans?	_			N/A	
Has a new slip/slide been observed? (If yes, complete Slide Report Form)  No													

<b>A C C</b>	404000400		Dete/Ti	4/05/0040 5:00 DM	Donout # 44	0000					
	124300138			me 1/25/2019 5:06 PM	Report # 1:						
	SM BMPs (List BMPs and note if ture is required.)	ınstalle	ed and ma	nintained as per the plan. If correc	ctive action is n	eeded, a					
·	PCSM BMPs		pliance evel	Corrective Action	Corrective Time Frame	Date Repaired					
<b>7.</b> Ide	entify all remedial measures that h	ave be	en taken s	since the previous inspection was	conducted.						
Comn	nents (Reference above questions	s as ap	propriate.	)							
Comments (Reference above questions as appropriate.)  Summary Spread 10) El preformed SWPPP Inspection on MVP-LY-049 check rain gauge found 0.5 inches of rainfall in the gauge. El checked the boundary of the LOD and found the triple stack compost filter sock in good condition. El observed no trash along the boundary safety fence and by the timber mats. Observed damage to the safety fence on the south boundary has been repaired. The rock approaches are in good condition no mud on the stone. Contractor continues to pick up trash in the yard. No other environmental issues were noted during today's inspection.											
mainte	It is a condition of National Pollute enance program be conducted to y basis and after each stormwater	provide	e for the o	peration and maintenance of all B	MPs to be insp	ected 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 | 1/25/2019 5:06 PM | Report # | 13330

## **Pictures**





**GPS Location** 37.2711410886024, -80.1221860294045

**Description** MVP-LY-049\_012519 condition of rock approach. Looking SE. See photo for gps data.

GPS Location 37.2711410886024, -80.1221860294045

**Description** MVP-LY-049\_012519 condition of compost filter sock and safety fence along drive. Looking SE.





**GPS Location** 37.2711485484962, -80.1221828442813

Description MVP-LY-049\_012518 dumpster area free of loose trash. Looking NE. See photo for gps data.

GPS Location 37.2711485484962, -80.1221828442813

**Description** MVP-LY-049\_012519 crew performing maintenance on parked equipment. Looking NE. See photo for gps data.





GPS Location 37.2711485484962, -80.1221828442813

**Description** MVP-LY-049\_012518 condition of containment under porta toilets. Looking W. See photo for gps data.

GPS Location 3

37.2711485484962, -80.1221828442813

MVP-LY-049\_012519 condition of timber mat trash pit. Looking NW. See photo for gps data.

Mour Mour	tain Valle	<b>ey</b>		Visual Site Inspection Report									
Project Nan	<b>ne</b> H-600	0 Pipel	ine Sprea	d H	А	<b>FE</b> 12430	00138	Spre	ead	H-600 Pipeline	e Spread H	Í	
Contract	or Precis	sion			•	<u> </u>		Repo	rt #	13332			
Inspect	or Pat D	avis						Date/Ti	<b>Date/Time</b> 1/25/2019 5:08 PM				
Permit #	TBD			Inspect	tion Type	VA SWPI	)	Station	Beg	in 13315+	70		
State	VA			Inspec	tion Area	Partial		Station End 13415+51					
County	Franklin				Ground	Muddy		Temperature (°F)					
Municipality	N/A			Weather Sunny					Rain Gauge (in)				
<b>GPS Location</b>	37.10382	265666	6339, -80.0	0.0434857421369 Rain Ac					ion 1	Time (days	0.00		
1. Are the appro	oved (sta	amped	l) E&S Pla	an and PCSI	M Plan pre	sent on s	ite?				Ye	s	
(If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)										No	)		
<ul> <li>3. Is Construction sequence outlined in the construction notes of the E&amp;S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)</li> <li>4. E&amp;S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a pice.</li> </ul>									No				
is required.)	LIST BMP	's and	note if in	istalled and r	maintained	as per tr	ie plan. If	corrective	actio	on is neede	ed, a pict	:ure	
	· · ·				се	Corrective Action				rective Frame	Date Repaire		
Timber mats				Acceptable									
Compost Filter So	ock			Acceptable									
Erosion Control B	lanket			Acceptable									
Rock Construction	n Entranc	е		Acceptable									
Sensitive Resource	ce Buffer			Acceptable									
Silt Fence (Filter I	Fabric Fei	nce)		Acceptable									
Silt Fence (Reinfo	orced Filte	er Fabr	ic Fence)	Acceptable									
Waterbar				Acceptable									
Waterbar Outlet F	Protection			Acceptable									
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 di	sturbed a	areas	(stockpile	es, final grade	e) been sta	abilized pe	er state re	quirements	s?		Ye	s	
Are slopes 3:1 a						-	•				Ye	s	
Has a new slip/slide been observed? (If yes, complete Slide Report Form)											No	)	

			-									
AFE	124300138		Date/Ti	me 1/25/2019 5:08 PM	Report # 13	332						
	SM BMPs (List BMPs and note if	installe	ed and ma	intained as per the plan. If correc	ctive action is ne	eded, a						
pic	ture is required.)	_				_						
	PCSM BMPs		pliance evel	Corrective Action	Corrective Time Frame	Date Repaired						
<b>7.</b> Ide	entify all remedial measures that h	ave be	en taken s	since the previous inspection was	conducted.							
silt fen	en station 13409+00 to station 13406 ce. Crew has also installed double sta slope between station 13412+00 to st	ack stra	ıw bales be	alciment with saturated spoil to dry s hind the super silt fence. Crew has s	oil, and installed a supplied seed and	second super Earth Guard						
Comn	nents (Reference above questions	s as ap	propriate.	)								
observ observ	Comments (Reference above questions as appropriate.)  (Summary Spread 10) El preformed SWPPP Inspection between Wades Gap station 13316+34 to Cahas Mt station 13415+51. El observed 1.2 inches of rainfall in the raingauge at Cahas Mountain Road. No crews working due to saturated ROW conditions. El observed timber mat bridges were clean and closed. No stream impacts were observed. At station 13408+00 El observed the spoil slide area has stabilized. Nothing environmental issues were noted during today's inspection.											
	Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a naintenance 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 1/25/2019 5:08 PM Report # 13332

## **Pictures**





GPS Location 37.1039409377026, -80.0433607679606

37.1039329329851, -80.0433774479479

**Description** 

13408+00\_012519 slope holding in place. Looking NW. See photo for gps data.

Description

13408+00\_012519 topsoil pile becoming unstable. Looking W. See photo for gps data.





GPS Location

37.1039329329851, -80.0433774479479

**GPS Location** 

37.1039329329851, -80.0433774479479

Description

13348+46\_012519 S-RR08 timber mat bridge clean and closed. Looking SE. See photo for gps data.

Description

13352+23\_012519 S-RR09 timber mar bridge cleaned and closed. Looking W. See photo for gps data.





GPS Location

37.1039329329851, -80.0433774479479

**GPS Location** 

37.1039329329851, -80.0433774479479

Description

13334+17\_012519 S-GH11 timber mat bridge clean and closed. Looking W. See photo for gps data.

Description

13325+30\_012519 S-GH14 timber mat bridge clean and closed. Looking W. See photo for gps data.