Mour Mour	tain Valley		Visu	ıal S	Site I	ns	specti	on R	epc	ort		
Project Nar	ne H-600 Pipe	eline Spread H		Al	FE 124	300	138	Spr	ead	H-600 Pipelin	ie Sp	read H
Contract	or Precision							Repo	ort #	14429		
Inspect	or Pat Davis							Date/T	ime	2/28/2019 \$	5:30	PM
Permit #	TBD		Inspection	Туре	VA SW	PP		Station	Beg	Begin +0		
State	VA		Inspection Area Partial Station End +0									
County	Montgomery		Gr	ound	Muddy			1	Гетр	erature (º	F)	56.00
Municipality	N/A		We	ather	Cloudy				Rain	Gauge (i	n)	0.00
GPS Location	37.235698839	96842, -80.229	5867075028				Rain Ac	cumula	tion ⁻	Time (day	s)	0.00
1. Are the appre	oved (stampe	d) E&S Plan	and PCSM Pla	an pres	sent on	site	∋?					Yes
3. Is Constructi	the MVP Envon sequence	vironmental Poutlined in the	ermitting Coole construction	rdinato notes	or and e	xpla	ain in com S plan set	nments.) or PCSI	M pla	n set being)	No
	No, notify MV	P Environme	ntal Permittino	g Coor	dinator	and	d explain i	in comm	ents.))		Yes a picture
E	&S BMPs	C	compliance Level	Corrective Action					Date epaired			
Compost Filter So	ock	Acc	eptable									
Housekeeping		Acc	eptable									
Rock Construction	n Entrance	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	activ	ity or ine	-				No
Have inactive di	sturbed areas	s (stockpiles, f	final grade) be	en sta	bilized	per	state req	juiremen	ts?			N/A
Are slopes 3:1 a	and greater sta	abilized with a	ppropriate BN	/IPs as	per E8	RS p	olans?					N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)										No		

AFE 124300138	Date/T	ime 2/28/2019 5:30 PM	Report # 144	129						
6. PCSM BMPs (List BMPs and note if in	nstalled and m	naintained as per the plan. If corr	ective action is nee	eded, a						
picture is required.) PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired						
7. Identify all remedial measures that ha	ve been taken	since the previous inspection wa	as conducted.							
<u> </u>		<u> </u>								
(Summary Spread 9). Checked rain gauge in the yard MVP-PY-006 and found 0 rainfall in the raingauge. El preformed SWPPP Inspection on the MVP-PY-006. 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 hires. No 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 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 | 2/28/2019 5:30 PM | Report # | 14429

Pictures





GPS Location 37.2355921799664, -80.2296085004511

Description MVP-PY-006_022819 condition of containment under light plant. Looking SE. See photo for gps data.

GPS Location 37.2355921799664, -80.2296085004511

Description MVP-PY-006_022819 condition of compost filter sock on south boundary. Looking E. See photo for gps data.





GPS Location 37.2355926828806, -80.2296103444698

Description

MVP-PY-006_022819 condition of containment under light plant. Looking NE. See photo for gps data.

GPS Location 37.2356049204592, -80.2296061535182

Description MVP-PY-006_022819 no fluid on the south side of the bulk fuel tanks. Looking NE. See photo for gps data.





 GPS Location
 37.2356067263954, -80.2296121460997

 MVP-PY-006_022819 condition of control for ment under supplies. Looking W. See control for ment under supplies.

photo for gps data.

 GPS Location
 37.2356072254826, -80.22958888867976

 MVP-PY-006_022819 crew pumping rainwater out of containment. Looking SW. See photo for gps data.

Mountain Valley PIPELINE LLC Visual Site Inspection Report										ort		
Project Nar	ne H-600 Pipe	eline Spread H		Al	E 1243	300	138	Spi	read	H-600 Pipelir	ne Sp	oread H
Contract	or Precision							Repo	ort #	14430		
Inspect	or Pat Davis							Date/T	Time	2/28/2019	5:30) PM
Permit #	TBD		Inspection	Туре	VA SWP	P		Station	n Beg	in +0		
State	VA		Inspection Area Partial Station End +0									
County	Roanoke		Gre	ound	Muddy			-	Temp	erature (º	F)	56.00
Municipality	N/A		Wea	ather	Cloudy				Rain	Gauge (i	n)	0.00
GPS Location	37.271061083	33366, -80.122°	1789886059				Rain Ad	ccumula	tion	Time (day	s)	0.00
1. Are the appre	oved (stampe	d) E&S Plan a	and PCSM Pla	an pres	sent on s	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 followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)									No Yes			
E&S BMPs (is required.)	(List BMPs and	d note if insta	lled and main	tained	as per t	:he	plan. If	correctiv	e acti	on is need	ed,	a picture
	&S BMPs	С	ompliance Level		Correct	tiv	e Action			rective Frame	R	Date epaired
Compost Filter So	ock	Acc	eptable									
Housekeeping		Acc	eptable									
Safety fence		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 unauthoriz beyond defined a photo and imn	limits of distu	rbance resulti	ng from earth	disturl	oance ad	ctiv	ity or ine	-				No
Have inactive di	sturbed areas	s (stockpiles, f	inal grade) be	en sta	bilized p	er	state rec	quiremen	its?			N/A
Are slopes 3:1 a	and greater st	abilized with a	ppropriate BN	/IPs as	per E&S	Sp	lans?					N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)									No			

AFE 124300138	Date/Tir	me 2/28/2019 5:30 PM	Report # 144	Report # 14430				
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 Level	Corrective Action	Corrective Time Frame	Date Repaired				
7. Identify all remedial measures that hat	ave been taken s	since the previous inspection w	as conducted.					
Area around both dumpster areas free of loc	oo rasii.							
Comments (Reference above questions								
(Summary Spread 10) EI preformed SWPPF the boundary of the LOD and found the triple safety fence and by the timber mats. Observare in good condition no mud on the stone. (In the stone of the during today's inspection.	e stack compost fil red the safetv fenc	ter sock in good condition. El obs e along the boundary was in good	erved no trash along to d condition. The rock a	the boundary				

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.

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

AFE | 124300138 | Date/Time | 2/28/2019 5:30 PM | Report # | 14430

Pictures





GPS Location 37.2710770927717, -80.1221256797017

Description

MVP-LY-049_022819 condition of rock approach. Looking SE. See photo for gps

GPS Location

37.2710770927717, -80.1221256797017

Description

MVP-LY-049_022819 condition of CFS and safety fence along north boundary. Looking E. See photo for gps data.





GPS Location

Description

37.2710905038167, -80.1221302897484

MVP-LY-049_022819 dumpster area free of loose trash. Looking NW. See photo for gps data.

GPS Location

37.2710905038167, -80.1221302897484

Description

MVP-LY-049_022819 condition of CFS and safety fence along south boundary. Looking SW. See photo for gps data.





GPS Location

37.2710905038167, -80.1221302897484

Description

MVP-LY-049_022819 condition of CFS and safety fence in south eastern corner. Looking E. See photo for gps data.

GPS Location

Description

MVP-LY-049_022819 condition of CFS and safety fence along north drive. Looking N. See photo for gps data.

37.2710905038167, -80.1221302897484

Mountain Valley Visual Site Inspection Report											ort		
Project Nar	ne H-6	600 Pipe	line Spread	H H	A	FE	124300	138	Spi	read	H-600 Pipeli	ne S _l	oread H
Contract	or Pre	ecision				•			Repo	ort#	14431		
Inspect	or Pa	at Davis							Date/1	Гіте	2/28/2019	5:30) PM
Permit #	TBD			Inspection	Туре	VA S	SWPP		Statio	n Beg	in 13315		
State	VA			Inspection	Inspection Area Incident/Complaint Station End 13415+51							+51	
County	Frankl	lin		Gi	round	Muc	ldy			Temp	erature (F)	56.00
Municipality	N/A			We	eather	Clou	ıdy			Rain	Gauge (in)	0.00
GPS Location	37.094	4806849	2816, -79.9	824677210263				Rain Ad	cumula	ation	Time (day	/s)	0.00
1. Are the appr	oved (stampe	d) E&S Pla	an and 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.) 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									Yes				
4. E&S BMPs (is required.)	(List Bl	MPs and	I note if in	stalled and mair	ntained	as p	er the	plan. If o	correctiv	e acti	on is need	led,	a picture
	&S BM	1Ps		Compliance Level		Coi	rectiv	e Action			rective Frame	R	Date epaired
Mat bridges				Acceptable									
Compost Filter So	ock			Acceptable									
Erosion Control B	Blanket			Acceptable									
Rock Constructio	n Entra	ance		Acceptable									
Sensitive Resour	ce Buffe	er		Acceptable									
Silt Fence (Filter	Fabric I	Fence)		Acceptable									
Silt Fence (Reinfo	orced F	ilter Fab	ric Fence)	Acceptable									
Clean water conv	eyance	Э		Communication	Install F	⊃1 ar	ound p	ool, geote	ch and				
5. Site Conditi	ons												
Is an unauthoriz beyond defined a photo and imn	limits o	of distur	bance res	ulting from earth	n distur	banc	e activ	vity or ine	-				No
Have inactive di	sturbe	d areas	(stockpile	es, final grade) b	een sta	abiliz	ed per	state req	luiremen	nts?			Yes
Are slopes 3:1 a	and gre	eater sta	bilized wi	th appropriate B	MPs as	s per	E&S p	olans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form) No										No			

AFE 124300138	Date/Tir	Date/Time 2/28/2019 5:30 PM Report # 1443 ⁻⁴						
6. PCSM BMPs (List BMPs and note if picture is required.)	installed and ma	intained as per the plan. If correc	ctive action is nee	eded, a				
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired				
- I low of the low and that he	- Landalana		ال معدد ا					
 Identify all remedial measures that has Environmental crews have preformed mainted 		' '		etation				
installed erosion control blanket on the slope Earth Guard between station 13403+08 to st	tation 13410+00 o	n the travel lane.	m 1914. Crew nav	e installed				
Comments (Reference above questions		,						
(Summary Spread 10) EI preformed SWPPF observed 0 rainfall in the raingauge at Cahas station 13409+00 to station 13407+00 in the was in good condition between station 1335s stream impacts were observed. The rock app Corner Road station 13342+67 were in good 13323+43. No environmental issues were not station 13323+43.	s Mountain Road. area of the slide. 8+64 to station 13 proaches at Wade d condition and fre	Environmental crew has installed ero El observed the installed erosion cor 371+50. El observed timber mat brid es Gap Road station 13315+70 and the e of sediment. El observed cattle on	osion control blankentrol blankentrol blanket on ste ges were clean and ne rock approaches	et between ep slopes d closed. No s at Webster's				
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 market to be a story of the conditional policy.	provide for the operation of the operati	peration and maintenance of all B ist in the space provided commen	MPs to be inspects 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 | Date/Time | 2/28/2019 5:30 PM | Report # | 14431

Pictures





GPS Location

37.1038826415661, -80.0434391387552

GPS Location

37.1038826415661, -80.0434391387552

Description

13345+00_022819 condition of plunge pool. Looking SE. See photo for gps data.

Description

13348+46_022819 S-RR08 mat bridge over feature clean and closed. Looking SE. See photo for gps data.





GPS Location

37.103878576343, -80.0434329361469

GPS Location 37,1038

37.103878576343, -80.0434329361469

Description

13352+23_022819 S-RR09 mat bridge clean and closed. Looking SE. See photo for gps data.

Description

13348+00_022819 condition of plunge pool. Looking SE. See photo for gps data.





GPS Location

37.1038799593571, -80.0434256438911

GPS Location

37.1038799593571, -80.0434256438911

Description

13413+05_022819 S-IJ1 mat bridge over feature clean and closed. Looking NW. See photo for gps data.

Description

13404+00_022819 waterbar opened spoil pile smoothed. Blanket installed. Looking SW. See photo for gps data.

Mountain Valley Visual Site Inspection Report												
Project Nar	ne H-600 F	Pipeline Sprea	d H	A	FE 1	24300	138	Spr	read	H-600 Pipelir	ne Sp	oread H
Contract	or Precision	n		•				Repo	ort #	14443		
Inspect	or Joe So	ott						Date/T	Time	2/28/2019	6:16	S PM
Permit #	TBD		Inspection	Туре	VA S	SWPP		Station Begin 12686+00				
State	VA		Inspection	Area	Parti	al		Stati	on E	nd 13143+	-00	
County	Franklin		Gr	ound	Mud	dy		7	Temp	erature (º	F)	55.00
Municipality	N/A		We	ather	Sunr	ny			Rair	Gauge (i	n)	0.00
GPS Location	37.191877	3698036, -80.	1575384662302				Rain Ac	cumula	tion	Time (day	s)	1.00
1. Are the appr	oved (stam	ped) E&S PI	an and PCSM Pl	an 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.) 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being									No			
											J	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.)												
Εŧ	&S BMPs		Compliance Level	I Corrective Action I						Date epaired		
Broad-Based Dip			Acceptable									
Compost Filter So	ock		Acceptable									
Waterbar			Acceptable									
Vegetative Stabili	zation (Tem	porary)	Acceptable									
Erosion Control B	Blanket		Acceptable									
Sump Pit			Acceptable									
Housekeeping			Acceptable									
Roadside Ditch			Acceptable									
Rock Constructio	n Entrance		Acceptable									
5. Site Conditi	ons											
beyond defined	limits of dis	sturbance res	sediment, gravel, sulting from earth Environmental Pe	distur	banc	e activ	ity or ine	-				No
Have inactive di	sturbed are	eas (stockpile	es, final grade) be	een sta	abilize	ed per	state req	uiremen	its?			Yes
Are slopes 3:1 a	ınd 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												

AFE 124300138	Date/Tin	ne 2/28/2019 6:16 PM	Report # 14443				
PCSM BMPs (List BMPs and note if picture is required.)	f installed and mai	ntained 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 h	nave been taken s	ince the previous inspection wa	as conducted.				
O							
Comments (Reference above question Attended the morning meeting with MVP st	aff and PPL manage	ement at 7:00 am. Met with lead E	I and fellow El's and	discussed			
activities for the day. Traveled to the Honey No issues or impacts were observed. Travel and spoil piles were in compliance. Travele in good condition. No impacts in the area o 13143+00, no deficiencies or impacts were	eled to Bottom Creel ed to RO-288. All EC r on the access roac found throughout the	k road. No ECD deficiencies were CD's, stabilized ROW and the RCE d. Traveled to the. US-221 road cr ne the area, except the issues that	found. RCE's, stabili E/access road were a ossing. From 12993-	ized ROW dequate and ⊦00 to			
and are being addressed by the contractor				·			
Note: It is a condition of National Pollut maintenance program be conducted to	_	•	·				
weekly basis and after each stormwate			•				

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 2/28/2019 6:16 PM Report # 14443 **Pictures GPS Location** 37.1919246018279, -80.157522121519 **GPS Location** 37.1555930329833, -80.1284580399097 All P1 silt fence and RCE's in good condition. No deficiencies in ECD's and no off ROW Curlex and Straw mulch adequate. No off ROW or stream/wetland impacts. impacts found in the work area. Description Description Date & Time: Thu, Feb 28, 2019, 11-51-11 EST **GPS Location** GPS Location 37.1252599312338, -80.1208820567281 37.1303206729117, -80.1367066708208 All ECD's, BMP's, mat bridge, and stabilized No issues or impacts were found in this area today. row remain in good condition. No impacts Description Description observed.

MVP-34 REV 0 Page 3 of 3

GPS Location

Description

S-G27

37.1269244933847, -80.1114684250952

No stream impacts observed at S-G26 and

GPS Location

Description

37.1278591594073, -80.1174655091764

The S-H1 stream crossing and surrounding

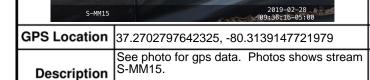
area remains in good condition. No impacts found throughout the area.

Mour Mour	ita V	ain Valley		Visu	ıal S	ite In	specti	on R	ерс	rt			
Project Nar	ne	H-600 Pipe	line Spread	Н	AF	E 12430	0138	Spr	read	H-600 Pipeli	ine Sp	read H	
Contract	or	Precision			•	•		Repo	ort #	14449			
Inspect	or	Dustin Lyc	ns					Date/T	ime	2/28/2019	12:1	9 PM	
Permit #	ТВІ	D		Inspection	Туре	VA SWPP		Station	on Begin 12005+00				
State	VA			Inspection	Area	Partial		Statio	on Er	nd 12119	+17		
County	Мо	ntgomery		Gr	ound	Damp		1	Гетр	erature (°F)	55.00	
Municipality	N/A	1		We	Weather Sunny					Rain Gauge (in)			
GPS Location	37.	270211032	6265, -80.31	38949909064			Rain Ac	cumula	tion 7	Γime (day	ys)	1.00	
1. Are the appro	ove	d (stamped	d) E&S Plar	n 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.)										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 (is required.)	List	: BMPs and			tained	as per the	e plan. If o	corrective			ded,	-	
Εδ	&S I	BMPs		Compliance Level	· I CORRECTIVE ACTION I					Date Repaired			
Erosion Rill			Communication Rake out rills and restabilize 24 Hours 2/28/					3/2019					
Sump Pit			c	ommunication	Cleane	d sump pit		2	4 Hou	rs	2/28	3/2019	
Compost Filter So	ock		Αı	cceptable									
Erosion Control B	lank	ĸet	A	cceptable									
Waterbar			Αι	cceptable									
Rock Construction	n Er	ntrance	Αι	cceptable									
	_												
5. Site Condition	ons	5											
ls an unauthoriz beyond defined a photo and imn	limi	ts of distur	bance resu	Iting from earth	distur	oance acti	vity or inef					No	
Have inactive di	stur	bed areas	(stockpiles	, final grade) be	en sta	bilized pe	r state req	uiremen	ts?			Yes	
Are slopes 3:1 a	nd	greater sta	bilized with	appropriate BN	MPs as	per E&S	plans?					Yes	
Has a new slip/s	lide	been obs	erved? (If y	yes, complete S	Slide R	eport Forn	n)					No	

AFE	124300138		Date/Ti	me 2/28/2019 12:19 PM	Report # 144	Report # 14449				
	SM BMPs (List BMPs and note if ture is required.)	installe	ed and ma	intained as per the plan. If corre	ctive action is ne	eded, a				
	PCSM BMPs		pliance evel	Corrective Action	Corrective Time Frame	Date Repaired				
	ett all and Palace and add									
	entify all remedial measures that hall lowing mitigation measures were per			<u> </u>	s conducted.					
tensior 12030-	+50: CFS was moved back from stre n crack near S-G39 +00: sump was cleaned out +30 to 12070+50: undermined j-hook			on trench and SSF was installed to d	nvert water away ir	om the				
Comn	nents (Reference above questions	s as apı	propriate.)						
I met winspect Road.	vith the inspection team at the main y tion from station 12005+00 to 12199+	ard this ⊦17. No	morning at measurab	t 7:00 am, then went to the ROW and le rainfall was recorded at Catawba	d performed a SWF Road or at Half Ac	PPP re of Rock				
	the SWPPP inspection I identified two road MVP-MN-270 which needed to									
the rills	ned Precision about the issues and the in ATWS-1162 and re-mulched the abales at the sump.	neir envi area. Ti	ronmental hey also cl	crew (Matt Myer - forman) repaired t eaned out the sump along MVP-MN-	he items. Precision 270 and replaced t	n raked out the CFS and				
	on also performed maintenance on E W sediment or stream impacts were				other environmental	l issues,				
	It is a condition of National Polluta		_		•					
	enance program be conducted to property basis and after each stormwater			peration and maintenance of all East in the space provided commer	•					

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 2/28/2019 12:19 PM Report # 14449 **Pictures GPS Location** 37.2702948516582, -80.3139082343134 **GPS Location** 37.270297030953, -80.3139057197425 See photo for gps data. Photo shows the sump along MVP-MN-270 that needs to be cleaned out. See photo for gps data. Photo shows the cleaned out sump along MVP-MN-270. Description Description ACCURACY 5 m DATUM WGS84 Rill erosion in ATWS-1162 (MVF MN-270) **GPS Location** GPS Location |37.2702797642325, -80.3139147721979 37.2702797642325, -80.3139147721979 See photo for gps data. Photo shows the rill erosion within ATWS-1162. See photo for gps data. Photo shows ATWS-1162 after precision raked out the rills Description Description and re-mulched the area.





See photo for gps data. Photo shows precision performing maintenance between stations 12009+00 and 12011+00.

Mountain Valley Visual Site Inspection Report											
Project Nar	ne H-600 P	peline Spread I	Н	Al	FE 12430	0138	Spr	read	H-600 Pipelir	ne Sp	oread H
Contract	or Precision	1			•		Repo	ort #	14461		
Inspect	or Jason N	elsen					Date/T	Γime	2/28/2019	9:36	S PM
Permit #	TBD		Inspection	Туре	VA SWPI)	Station	n Beg	in 12119+	-17	
State	VA		Inspection	Area	Partial		Stati	on Er	nd 12445+	-00	
County	Montgomery	,	Gr	ound	Damp		1	Temp	erature (º	F)	53.00
Municipality	N/A		We	ather	Sunny			Rain	Gauge (i	n)	0.00
GPS Location	37.3314704	130466, -79.95	81498708274			Rain A	ccumula	tion ⁻	Time (day	s)	0.00
1. Are the appro	oved (stam	ed) E&S Plar	and PCSM Pla	an pre	sent on s	te?					Yes
	the MVP E	nvironmental	Permitting Coo	rdinato	r and exp	lain in cor	mments.)				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.) 											
E	&S BMPs		Compliance Level	I Corrective Action I						Date epaired	
Compost Filter So	ock	Ad	cceptable								
Erosion Control B	Blanket	Ac	cceptable								
Rock Construction	n Entrance	Ad	cceptable								
Silt Fence (Reinfo	orced Filter F	abric Fence) Ad	cceptable								
Silt Fence (Filter	Fabric Fence) Ad	cceptable								
Vegetative Stabili	zation (Temp	orary) Ad	cceptable								
Waterbar		Ad	cceptable								
Waterbar Outlet F	Protection	Ad	cceptable								
5. Site Conditi	ons										
Is an unauthoriz beyond defined a photo and imn	limits of dis	urbance resul	lting from earth	distur	bance ac	tivity or ine	-				No
Have inactive di	sturbed are	as (stockpiles	, final grade) be	een sta	bilized pe	er state red	quiremen	nts?			Yes
Are slopes 3:1 a	and greater	stabilized with	appropriate BN	/IPs as	per E&S	plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)									No		

AFE 40400400	Doto/Tim	me 2/28/2019 9:36 PM	Report # 144	104									
AFE 124300138													
6. PCSM BMPs (List BMPs and note if in picture is required.)	installed 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									
	LOVOI		Time Traine	Repaired									
			1										
7. Identify all remedial measures that have been taken since the previous inspection was conducted.													
Since the last inspection the environmental of	crew have perform	ed maintenance on ECDs as neede	∌d.										
0 (0.6													
Comments (Reference above questions			magad partiana Lal	an inapported									
Went to Flatwoods road to begin my SWPPF the RCEs, and stabilization of the ROW. Eve	erything was in goo	od shape and had no need for main	itenance.	so inspected									

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	8 Date	e/Time 2/2	28/2019 9:36 PI	Report #	14461	
		Pictur	es			
	DIRECTION 37, 25-82-91 ACCURACY 7 DATUM MCS8.4		DIRECTION W (T)	N 37.256	697°W D	2019-02-28 809:11-05:00
GPS Location	37.2356322228115, -80.229556970961		PS Location	37.235632222		
Description	12163+05_022819 Bridge crossing S-Ci Looking E. See picture for GPS data.	25.	Description	12165+00_022 W. See picture	2819 Stabilized for GPS data	ROW. Looking
	37.256/2*N ACCURACY 6 a NE (7) 880.27757*N DATIM MC584 2019-02-28 09:07134-05:00			DIRECTION 37, 25-	2019-02-78 92:01:10-05:00	
GPS Location	37.2356414664847, -80.229680606914		PS Location	37.235611214		
Description	12180+00_022819 Sump pit. Looking N picture for GPS data.		Description	12126+00_022 Looking SW. S	2819 Water ba See picture for	r crossing ROW. GPS data.
	01RCTION 97, 25730*N ACCURACY 6.0 DATIM WGS4 E (T) 880, 28135*N DATIM WGS4 2019-02-29 68:58:49-05:00			0.TRECTION 37,255 SE (T) 080,28	ACCURACY 165 m DATHY W658 1 DATHY W658 1 2019-02-38 88*51:14-95:38	
GPS Location	37.2356321857891, -80.229579083801	8 G I	PS Location	37.235628989	0954, -80.229	574965328
Description	12121+29_022819 Bridge crossing mult wetlands and streams. Looking E. See p for GPS data.	tiple		12119+25_022 picture for GPS	2819 RCE. Loc	

Mour Mour	ita Va	in alley		Visu	ual S	Site In	spect	ion R	ерс	ort	
Project Nan	ne l	1-600 Pipe	line Spread	Н	Al	FE 12430	0138	Spi	read	H-600 Pipelin	e Spread H
Contract	or F	Precision			•	•		Repo	ort #	14463	
Inspect	or [Dawn McC	Cullough					Date/T	Гime	2/28/2019 1	0:40 PM
Permit #	TBD)		Inspection	Туре	VA SWPF)	Station	n Beg	in 13188+	66
State	VA			Inspection	Area	Partial		Stati	on Er	nd 13315+	70
County	Fran	ıklin		Gr	ound	Damp		-	Temp	erature (ºI	4 5.00
Municipality	N/A			We	ather	Sunny			Rain	Gauge (ir	0.00
GPS Location	37.3	25622361	1787, -80.0	287909764818		-	Rain A	Accumula	tion ⁻	Time (days	1.00
1. Are the appro	oved	(stampe	d) E&S Pla	n and PCSM PI	an pre	sent on si	te?				Yes
` , ,	the	MVP Env	ironmenta	Permitting Coo	rdinato	r and exp	lain in co	mments.)			No
3. Is Construction followed? (If		•		the construction nental Permittin					•	_	Yes
4. E&S BMPs (is required.)	(List	BMPs and	I note if in	stalled and main	ntained	as per th	e plan. If	corrective	e acti	on is neede	ed, a picture
E	&S B	MPs		Compliance Level		Correcti	ve Actio	n		rective Frame	Date Repaired
Compost Filter So	ock		,	Acceptable							
Erosion Control B	Blanke	et		Acceptable							
Erosion Rill				Acceptable							
Sensitive Resour	ce Si	gnage	,	Acceptable							
Silt Fence (Filter	Fabri	c Fence)	1	Acceptable							
Silt Fence (Reinfo	orced	Filter Fab	ric Fence)	Acceptable							
Straw Bale Barrie	er		,	Acceptable							
Sump Pit			,	Acceptable							
Waterbar			ı	Acceptable							
5. Site Condition	ons										
Is an unauthoriz beyond defined a photo and imn	limits	s of distur	bance res	ulting from earth	distur	bance act	ivity or in	-			
Have inactive di	sturb	ed areas	(stockpile	s, final grade) be	een sta	abilized pe	er state re	quiremen	nts?		Yes
Are slopes 3:1 a						•	-				Yes
Has a new slip/s	slide	been obs	erved? (If	yes, complete S	Slide R	eport For	m)				No

AFE 124300138	Date/Ti	me 2/28/2019 10:40 PM	Report # 144	163
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
	LOVOI		Time Traine	Repaired
7. Identify all remedial measures that h	ave been taken :	since the previous inspection wa	as conducted.	
·		· · · · · · · · · · · · · · · · · · ·		
Comments (Reference above questions		,		
Attended morning inspection and contractor inspection between Sta. No. 13188+66 to S Dillons Mill, MVP-FR-293.01 (Flanders Roa ECDs at stream crossings S-D10, S-D8, S-I functioning acceptably with no off ROW impinspection area.	ta. No. 13315+17. d), and Wade's Ga ll4, S-MM27, and S	Access roads and road crossing was, with Flanders Road showing mires-GH7 were functioning acceptably	ere maintained at M\ nor wear from logging . Waterbars and wate	VP-MLV-29, g traffic. erbar outlets
Note: It is a condition of National Polluta	_			
maintenance program be conducted to 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 | 2/28/2019 10:40 PM | Report # | 14463

Pictures



GPS Location 37.3255577450966, -80.0286245439947

Description Please see photo for coordinates. S-GH7, upstream of bridge, ECDs functioning acceptably.



GPS Location 37.3256225538925, -80.0287912849081

Description

Please see photo for coordinates. ~13314+00, contractor installing mats.



GPS Location 37.3256876645957, -80.0287807826698

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



GPS Location 37.3255850281914, -80.0287551340461

Description

Please see photo for coordinates. W-II4, ATWS-1055, perimeter controls functioning acceptably.



GPS Location

ion 37.3256412707617, -80.0287846383453

DescriptionPlease see photo for coordinates. S-D8, looking towards MLV-AR-29, no environmental issues noted.



GPS Location

ocation 37.3256429471423, -80.0287268032134

Description

Please see photo for coordinates. ~Sta. No. 13197+47, Dillons Mill road crossing, ECDs functioning acceptably.

Mour Mour	ntain Valle	y uc	Vis	ual S	Site Ins	specti	on Rep	ort		
Project Nar	ne H-600 I	Pipeline Sprea	d H	Α	FE 124300	0138	Sprea	d H-600 Pipe	eline S	pread H
Contract	Contractor Precision Report # 14468									
Inspect	or Jason I	Nielsen					Date/Tim	e 2/28/201	9 7:1	O AM
Permit #	TBD		Inspection	Туре	VA SWPP		Station B	egin 1244	5+00	
State	VA		Inspection	n Area	Partial		Station	End 1245	0+00	
County	Montgome	ry	G	round	Damp		Ter	nperature	(°F)	53.00
Municipality	N/A		We	eather	Sunny		Ra	in Gauge	(in)	0.00
GPS Location	37.235643	9203327, -80.	2296739917579		•	Rain Ac	cumulatio	n Time (da	ays)	0.00
1. Are the appre	oved (stan	nped) E&S Pl	an and PCSM P	lan pre	sent on sit	e?				Yes
(If yes, notify	the MVP I	Environmenta	e of the limits of o	ordinato	or and expl	ain in com	nments.)			No
followed? (If	No, notify	MVP Environ	n the construction mental Permittin Installed and main	g Coor	dinator an	d explain i	in commen	s.)		Yes a picture
E	&S BMPs		Compliance Level		Correctiv	e Action	_	orrective ne Frame	R	Date epaired
Compost Filter So	ock		Acceptable							
Rock Construction	n Entrance		Acceptable							
Silt Fence (Filter	Fabric Fend	e)	Acceptable						_	
5. Site Conditi										
beyond defined	limits of di	sturbance res	sediment, gravel sulting from earth Environmental Po	n distur	bance acti	vity or ine	-			No
Have inactive di	sturbed ar	eas (stockpile	es, final grade) b	een sta	abilized pe	r state req	uirements?			Yes
·			th appropriate B		•					Yes
Has a new slip/s	slide been	observed? (I	f yes, complete	Slide R	eport Forn	n)				No

AFE 124300138	Date/Tir	ne 2/28/2019 7:10 AM	Report # 144	168
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	Corrective Action	Corrective	Date
	Level		Time Frame	Repaired
7. Identify all remedial measures that he Since the last inspection there has been no		since the previous inspection was	conducted.	
Comments (Reference above questions				
Went to Cove hollow road to perform a SWF great shape and no need for maintenance.	PPP. While in the a	rea I inspected all ECDs, RCEs and	stabilization. Every	thing was in
Note: It is a condition of National Polluta	ant Discharge Eli	mination System and Erosion 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 2/28/2019 7:10 AM Report # 14468 **Pictures GPS Location GPS Location** 37.2356438612268, -80.2295617156984 37.2356438612268, -80.2295617156984 12445+86_022819 Stabilized ROW. Looking 12445+86_022819 Stabilized topsoil pile. Looking E. See picture for GPS data. SE. See picture for GPS data. Description Description **GPS Location GPS Location** 37.2357269310532, -80.2297636542715 37.2356438612268, -80.2295617156984 12448+12_022819. Top soil pile. Looking E. See picture for GPS data. 12448+12_022819 RCE. Looking E. See picture for GPS data. Description Description

MVP-34 REV 0 Page 3 of 3

GPS Location

Description

37.2356170013869, -80.2296434370488

12445+86_022819 Curlexed Area where water is crossing ROW. Looking S. See picture for GPS data.

GPS Location

Description

37.2356511753118, -80.2296644858843

picture for GPS data.

12449+00_022819 Stabilized ROW and top

soil in variance disturbance. Looking SW. See

Mountain Valley Visual Site Inspection Report													
Project Nan	ne	H-600 Pipe	eline Spread	I H	Al	FE 1243	300	138	Spr	ead	H-6	00 Pipeline	Spread H
Contract	or	Precision			•	•			Repo	ort#	144	191	
Inspect	or	Glenn Mike	e Renfro						Date/T	ime	3/1	/2019 12:2	27 PM
Permit #	TBE)		Inspection	Туре	VA SWF	PP		Station	n Beg	in	13416+00)
State	VA			Inspection	Area	Full			Statio	on Er	nd	13670+00)
County	Fra	nklin		Gı	round	Muddy			Temperature (°F)				40.00
Municipality	N/A	1		We	eather	Light Ra	ain			Rain	Ga	auge (in)	0.10
GPS Location	36.9	971772045	1465, -79.8	700608501039				Rain Ac	cumula	tion 1	Γim	ne (days)	4.00
1. Are the appro	ove	d (stampe	d) E&S Pla	and PCSM P	lan pre	sent on s	site	e?					Yes
2. Are there act (If yes, notify			•	of the limits of o						vings?	1		No
3. Is Construction followed? (If		•		the constructior nental Permittin				•		•		et being	Yes
4. E&S BMPs (is required.)	(List	BMPs and	d note if in	stalled and mair	ntained	as per t	the	plan. If c	corrective	e actio	on i	is needed	, a picture
E&	&S E	BMPs		Compliance Level		Correc	tiv	e Action		Corr Time			Date Repaired
Compost Filter So	ock			Communication	Mainte	nance ne	eed	ed					
Housekeeping				Acceptable									
Roadside Ditch				Acceptable									
Erosion Control B	Blank	et	ı	Communication	Maintenance needed								
Rock Construction	n En	trance		Communication	Mainte	nance ne	eed	ed					
Silt Fence			ı	Communication	Mainte	nance ne	eed	ed					
Silt Fence (Reinfo	orce	Filter Fenc	e)	Acceptable									
Waterbar				Acceptable									
Waterbar End Tre	eatm	ent	ı	Communication	Mainte	nance ne	eed	ed					
5. Site Condition	ons												
Is an unauthoriz beyond defined a photo and imm	limit	s of distur	bance res	ulting from earth	n disturl	oance a	ctiv	ity or inef	-				
Have inactive di	stur	bed areas	(stockpile	s, final grade) b	een sta	bilized p	oer	state req	uirement	ts?			Yes
Are slopes 3:1 a	ınd (greater sta	abilized wit	h appropriate Bl	MPs as	per E&	Sp	olans?					Yes
Has a new slip/s	slide	been obs	erved? (If	yes, complete \$	Slide R	eport Fo	rm	1)					No

AFE 124300138	Date/	Time 3/1/2019 12:27 PM	Report # 14491			
6. PCSM BMPs (List BMPs and note if picture is required.)	installed and r	naintained as per the plan. If corre	ctive action is nee	eded, a		
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired		
7. Identify all remedial measures that h	ave been take	n since the previous inspection was	s conducted.			
Comments (Reference above questions	s as appropriat	e.)				
Performed SWPPP inspection of Spread H last inspection and was raining at the time of and CFS needing maintenance. There were were observed to be functioning properly. The are some minor rill erosion issues near 136 placed on a punch list and given to the continuous properties.	of inspection. All issues observed here were some 32+00 that will no	perimeter ECD's were inspected and in d with the RCE at Monty Rd. Both perr temporary end treatments found that we eed to be monitored. All issues observ	ssues were observe manent and tempora will require mainten	ed with P1 ary waterbars ance. There		
Note: It is a condition of National Polluta	ant Discharge	Flimination System and Fresion an	d Sediment nerm	its that 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 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

AFE	124300138	8	Date/Time 3/1/2	2019 12:27 PI	М	Report #	14491		
Pictures									
GPS I		36.9721465325327, -79.8701346	I	S Location	36.9721110351				
Des	scription	Stabilization and perimeter controcondition at 13633+00.	ols in good	escription	Temporary stat 13644+41	oilization near	valve location at		
GPS I	Location	36.9720056327404, -79.8700231	780111 GP	S Location	36.9721211353				
Des	scription	Flume pipe at stream crossing S- beginning to dam and divert water	E28 er. C	escription	Sump needs m	aintenance at	13577+00		
					Insert ima	age here			
GPS I	Location	36.9720474165277, -79.8699629	121272 GP	S Location					
Des	scription	P1 silt fence near 13640+00 requimaintenance.		escription					