Mountain Valley Visual Site Inspection Report								on Rep	ort		
Project Nar	ne	H-600 Pipeline S	pread H		AF	E 124300	0138	Spread	H-600 Pipe	eline	Spread
Contract	or	Precision			•	•		Report #	1382		
Inspect	or	Logan Box						Date/Time	8/26/2019	5:30	PM
Permit #	ТВІ	D		Inspection	Туре	VA SWPP		Station Be	gin 13415+	-55	
State	VA			Inspection	Area	Partial		Station E	nd 13670+	-00	
County	Fra	nklin		Gr	ound	Damp		Tem	perature (º	F) (67.00
Municipality	N/A	1		We	Weather Cloudy		Rain Gauge (in)			0.00	
					Rain Accumulation Time (days)				s) (0.00	
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?									Yes		
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)									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 note	if insta	lled and main	tained	as per the	e plan. If o	corrective act	tion is need	ed,	a picture
E	&S I	BMPs	С	ompliance Level		Correctiv	e Action		Corrective Time Frame		Date paired
Vegetative Stabili	zati	on (Temporary)	Co	mmunication							
5. Site Conditi	ons	3	•						•		
Is an unauthoriz beyond defined a photo and imn	limi	ts of disturbance	e resulti	ng from earth	distur	oance acti	vity or inet	•			No
Have inactive di	stur	bed areas (stoc	kpiles, f	final grade) be	een sta	bilized pe	r state req	uirements?			Yes
Are slopes 3:1 a	ınd	greater stabilize	d with a	ppropriate BN	лРs as	per E&S	plans?				Yes
Has a new slip/s	lide	been observed	? (If ye	s, complete S	Slide R	eport Forn	n)				No

AFE 124300138	Date/Tin	ne 8/26/2019 5:30 PM	Report # 1382			
PCSM BMPs (List BMPs and note if i picture is required.)	installed and ma	intained as per the plan. If cor	rective action is nee	eded, a		
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired		
7. Identify all remedial measures that ha	ave been taken s	since the previous inspection w	vas conducted.			
		<u> </u>				
Comments (Reference above questions						
Inspected all ECDs and monitored vegetation crossings. Total measurable rainfall for this p	n throughout. Obso period was 2" .	erved all RCE at road crossings. (Checked stream and v	wetland		
Notes this a sandition of Notional Dolluta	Disabarga Eli	with a time Constant and Francism of	1 O dime and norm	'' - 41- o4 o		
Note: It is a condition of National Polluta maintenance program be conducted to p weekly basis and after each stormwater	provide for the op	peration and maintenance of al	II BMPs to be inspec	cted on a		

replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required

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

AFE 124300138	8	Date/Time	ne 8/26/2019 5:30 PM		Report #	1382
,		Pict	ures			
GPS Location	0000	and the same	GPS Location	00000		
Field Station#			Field Station#			
Pic 1 Desc.	Stream photo facing upstream		Pic 2 Desc.	Stream photo fa	acing down st	ream
GPS Location	00000		GPS Location	00000		
Field Station#			Field Station#			
Pic 3 Desc.	Stream bank stabilized		Pic 4 Desc.	Travel lane wore activities, recomwith earth guard	e down during nmended to h d and pellet m	g line marker ave seed along ulch added .
	Insert image here			Insert ima	ge here	
GPS Location			GPS Location			
Field Station#			Field Station#			
Pic 5 Desc.			Pic 6 Desc.			

AFE 124300138	3	Date/Time 8/26/2019 5:30	PM	Report #	1382
		Pictures			
	Insert image here		Insert im	nage here	
GPS Location		GPS Locatio	n		
Field Station#		Field Station	#		
Pic 7 Desc.		Pic 8 Desc.			
	Insert image here			nage here	
GPS Location		GPS Locatio	n		
Field Station#		Field Station	#		
Pic 9 Desc.		Pic 10 Desc			
	Insert image here		Insert im	nage here	
GPS Location		GPS Locatio	n		
Field Station#		Field Station	#		
Pic 11 Desc.		Pic 12 Desc			

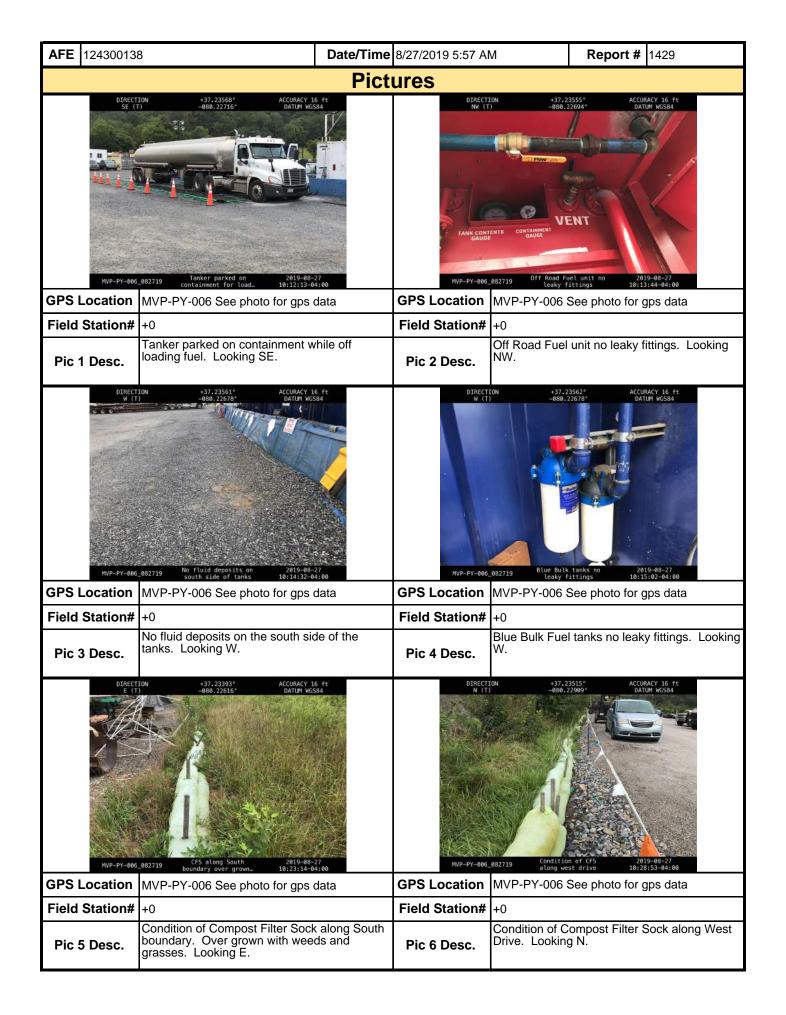
AFE 124300138	}	Date/Time 8/26/2019 5:30 P	ime 8/26/2019 5:30 PM Report # 1382				
		Pictures					
	Insert image here		Insert im	age here			
GPS Location		GPS Location					
Field Station#		Field Station#					
Pic 13 Desc.		Pic 14 Desc.					
	Insert image here		Insert im	age here			
GPS Location		GPS Location					
Field Station#		Field Station#					
Pic 15 Desc.		Pic 16 Desc.					
	Insert image here		Insert im	age here			
GPS Location		GPS Location					
Field Station#		Field Station#					
Pic 17 Desc.		Pic 18 Desc.					

Mour Mour	ita V	ain Valley		Visu	ıal S	Site Ins	specti	on R	ерс	ort		
Project Nan	ne	H-600 Pipe	eline Spread	Н	Al	FE 124300	0138	Spi	read	H-600 Pipe	eline	Spread
Contract	or	Precision			•	•		Repo	ort #	1429		
Inspect	or	Pat Davis						Date/T	Гime	8/27/2019	5:57	' AM
Permit #	ТВІ	D		Inspection	Туре	VA SWPP		Station	n Beg	in +0		
State	VA			Inspection	Area	Partial		Stati	on Er	nd +0		
County	Мо	ntgomery		Gr	ound	Damp		Temperature (°F)			74.00	
Municipality	N/A	١		We	eather Cloudy		Rain Gauge (in)			0.00		
				•	Rain Accumulation Time (days)			s)	0.00			
1. Are the appro	ove	d (stampe	d) E&S Plaı	n and PCSM Pl	an pre	sent on sit	e?					Yes
2. Are there act (If yes, notify			•	of the limits of d Permitting Coo					_	•		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	d note if ins	talled and main	itained	as per the	e plan. If o	correctiv	e acti	on is need	ed,	a picture
E&	&S I	BMPs		Compliance Level		Correctiv	e Action			rective Frame	R	Date epaired
Compost Filter So	ock		Д	cceptable								
Housekeeping			Д	acceptable								
Rock Construction	n Er	ntrance	Δ	acceptable								
Secondary Conta	inm	ent	Δ	cceptable								
Sensitive Resource	ce B	Buffer	Α	acceptable								
Sensitive Resource	ce S	Signage	Α	acceptable								
5. Site Condition	ons	<u> </u>										
Is an unauthoriz beyond defined a photo and imm	limi	ts of distur	bance resu	Iting from earth	distur	bance acti	vity or inet					No
Have inactive dis	stur	bed areas	(stockpiles	, final grade) be	een sta	ıbilized pe	r state req	uiremen	nts?			N/A
Are slopes 3:1 a	nd	greater sta	abilized with	appropriate BN	MPs as	per E&S	plans?					N/A
Has a new slip/s	lide	been obs	erved? (If	yes, complete S	Slide R	eport Forn	n)					No

AFE 124300138	Date/Tii	ne 8/27/2019 5:57 AM	Report # 142	29
6. PCSM BMPs (List BMPs and note if	installed 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
Identify all remedial measures that hat		·		
Crews continue to pickup trash. As needed	Crews continue to	pump stormwater out of containme	nts.	
Comments (Reference above questions	as appropriate.)		
Summary Spread 9) check of the rain gauge	e in the yard MVP	-PY-006 and found 0 rainfall in the ra	aingauge. Attended	morning
Spread Inspectors meeting. Gave SEAP Tra Check the internal drip tray in the Off Road b	oulk fuel unit. The	drip tray was empty and no leaky fitt	ings were observed	l. The
containment has had the stormwater pumpe the nozzles. No leaks observed. The contain	d out. Inspected t	he Blue bulk tank for leaky fittings al	long with checking t	the fittings by
dumpsters. The Secondary containment's ur	nder the light plant	s were in good condition. The conta	inments under the	oorta toilets
were in good condition. El observed no fluid parked on containment during loading and u	nloading fuel at bo	oth the Blue Bulk Fuel tank and Off F	Road Fuel tanks. Th	e flagging to
mark the 100 foot boundary and the signage wetland buffer. El found no leaks under the p				
boundary was in good condition but over gro today's inspection.				
,				
Note: It is a condition of National Polluta	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	3	Date/Time 8/27/2019 5:57 Al	me 8/27/2019 5:57 AM Report # 1429				
		Pictures					
	Insert image here		Insert im	age here			
GPS Location		GPS Location					
Field Station#		Field Station#					
Pic 7 Desc.		Pic 8 Desc.					
	Insert image here		Insert im	age here			
GPS Location		GPS Location					
Field Station#		Field Station#					
Pic 9 Desc.		Pic 10 Desc.					
	Insert image here		Insert im	age here			
GPS Location		GPS Location					
Field Station#		Field Station#					
Pic 11 Desc.		Pic 12 Desc.					

AFE 124300138	}	Date/Time 8/27/2019 5:57 Al	Fime 8/27/2019 5:57 AM Report # 1429				
		Pictures					
	Insert image here		Insert im	age here			
GPS Location		GPS Location					
Field Station#		Field Station#					
Pic 13 Desc.		Pic 14 Desc.					
	Insert image here		Insert im	age here			
GPS Location		GPS Location					
Field Station#		Field Station#					
Pic 15 Desc.		Pic 16 Desc.					
	Insert image here		Insert im	age here			
GPS Location		GPS Location					
Field Station#		Field Station#					
Pic 17 Desc.		Pic 18 Desc.					

Mour Mour	valley		Visu	ıal S	ite In	spect	ion R	ерс	ort		
Project Nar	ne H-600 Pipe	eline Spread H		Al	E 12430	0138	Spi	read	H-600 Pipe	line (Spread
Contract	or Precision				•		Repo	ort#	1431		
Inspect	or Pat Davis						Date/1	Γime	8/27/2019 6	5:02	AM
Permit #	TBD		Inspection	Туре	VA SWPF)	Station	n Beg	in +0		
State	VA		Inspection	Area	Partial		Stati	on Er	nd +0		
County	Roanoke		Gr	ound	Damp		•	Temp	erature (º	F) 7	4.00
Municipality	N/A		We	ather	Cloudy			Rain	Gauge (i	n) 0	.00
						Rain A	ccumula	tion ⁻	Time (day	s) 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 act (If yes, notify			the limits of d ermitting Coo						,		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	d note if insta	lled and main	tained	as per th	e plan. If	correctiv	e acti	on is neede	ed, a	picture
E	&S BMPs	C	compliance Level		Correcti	ve Action	ı		rective Frame		Date paired
Compost Filter So	ock	Aco	ceptable								
Housekeeping		Aco	ceptable								
Rock Constructio	n Entrance	Aco	ceptable								
Secondary Conta	inment	Acc	ceptable								
Sensitive Resour	ce Buffer	Aco	ceptable								
Sensitive Resour	ce Signage	Aco	ceptable								
5. Site Conditi										-	
Is an unauthoriz beyond defined a photo and imn	limits of distu	rbance resulti	ng from earth	disturl	oance act	tivity or ine	-				No
Have inactive di	sturbed areas	s (stockpiles, f	final grade) be	een sta	bilized pe	er state red	quiremen	nts?			N/A
Are slopes 3:1 a					•	•					N/A
Has a new slip/s	slide been obs	served? (If ye	s, complete S	Slide R	eport For	m)					No

AFE 124300138	Date/Tim	ne 8/27/2019 6:02 AM	Report # 143	31
6. PCSM BMPs (List BMPs and no	te if installed and mai	ntained as per the plan. If co	rrective action is ne	eded, a
picture is required.)	Compliance	Corrective Action	Corrective	Date
PCSM BMPs	Level	Corrective Action	Time Frame	Repaired
	-			
	-			<u> </u>
7. Identify all remedial measures the	hat have been taken s	ince the previous inspection v	vas conducted.	
Comments (Reference above ques	stions as appropriate.)			
(Summary Spread 10) El preformed SV checked the boundary of the LOD and weathering but were functioning. The valong the boundary safety fence or in a yard. El observed crew preforming ma W-CV21B in good condition and being Crews continue to haul debris from the ROW debris pile in the yard awaiting piminimal order. Welders called rainout vontainments under the porta toilets we Contractor continues to pick up trash in	found the triple stack conveeds and tall grasses had any of the three dumpste aintenance on the the sto observed. The containm ROW and off load the dickup. El walked through with the light drizzle fallingere in good condition. The	mpost filter sock and the safety fave over grown the Compost Filter areas or the yard. The east durine surface. ECD's, signage and gents under the light plants and gebris in the yard. Crew loaded so the Fab section of the yard and g at time of inspection. Welders e rock approaches are in good of	ence were showing si er Sock. El observed mpster has been remo buffers at features W- generator were in good ix dumpsters with deb d found housekeeping and Helpers left the F condition no sediment	gns of no trash oved from the -CV21A, d condition. ris from the of trash in FAB Yard. Th on the stone
Note: It is a condition of National P maintenance program be conducte	_		· ·	

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 8/27/2019 6:02 AM	me 8/27/2019 6:02 AM Report # 1431				
		Pictures					
	Insert image here		Insert im	age here			
GPS Location		GPS Location					
Field Station#		Field Station#					
Pic 7 Desc.		Pic 8 Desc.					
	Insert image here		Insert im	age here			
GPS Location		GPS Location					
Field Station#		Field Station#					
Pic 9 Desc.		Pic 10 Desc.					
	Insert image here		Insert im	age here			
GPS Location		GPS Location					
Field Station#		Field Station#					
Pic 11 Desc.		Pic 12 Desc.					

AFE 124300138	}	Date/Time 8/27/2019 6:02 Al	ne 8/27/2019 6:02 AM Report # 1431					
		Pictures						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 13 Desc.		Pic 14 Desc.						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 15 Desc.		Pic 16 Desc.						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 17 Desc.		Pic 18 Desc.						

Mountain Valley Visual Site							specti	on R	ерс	rt		
Project Nan	ne	H-600 Pipe	eline Spread	Н	Al	FE 124300)138	Spr	ead	H-600 P	ipeline	Spread
Contract	or	Precision			•	•		Repo	ort #	1442		
Inspect	or	Tammy Kr	uizenga				Date/Time 8/27/2019 6:43			7 AM		
Permit #	ТВІ	D		Inspection	Туре	VA SWPP Stati			n Beg	in 1200)1+00	
State	VA			Inspection Area Partial State					on Er	1211	9+17	
County	Мо	ntgomery		Ground Damp Temperature (°F)						64.00		
Municipality	N/A	١		We	Weather Light Rain Rain Gauge (in)					0.10		
					Rain Accumulation Time (days)					1.00		
1. Are the appro	ove	d (stampe	d) E&S Plar	and PCSM Pl	an pre	sent on site	e?					Yes
2. Are there act (If yes, notify			•	of the limits of d Permitting Coo					_			No
 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) 4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a pice.) 								Yes				
4. E&S BMPs (is required.)	List	: BMPs and	d note if ins	talled and main	tained	as per the	plan. If o	corrective	e actio	on is ne	eded,	a picture
E8	&S I	BMPs		Compliance Level		Correctiv	e Action			rective Frame	R	Date epaired
Compost Filter So	ock		А	cceptable								
Equipment Bridge)		А	cceptable								
Housekeeping			А	cceptable								
Rock Construction	n Er	ntrance	А	cceptable								
Erosion Control B	lanl	ket	А	cceptable								
Silt Fence (Filter I	Fab	ric Fence)	А	cceptable								
Waterbar			А	cceptable								
Sensitive Resource	ce S	Signage	А	cceptable								
Waste Manageme	ent		А	cceptable								
5. Site Condition	ons	<u> </u>										
Is an unauthorize beyond defined a photo and imm	limi	ts of distur	bance resu	lting from earth	distur	bance acti	vity or inet	-				No
Have inactive dis	stur	bed areas	(stockpiles	, final grade) be	een sta	abilized per	state req	uirement	ts?			Yes
Are slopes 3:1 a						•						Yes
Has a new slip/s	lide	been obs	erved? (If	yes, complete S	Slide R	eport Form	n)					No

AFE	124300138	Date/Tir	ne 8/27/2019 6:47 AM	Report # 144	12					
	SM BMPs (List BMPs and note if	installed and ma	intained as per the plan. If corr	ective action is ne	eded, a					
pic	cture is required.)	Campliance		O a manatinua	Dete					
	PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired					
		2010.		11110 1 141110	Hopanoa					
7 . lde	entify all remedial measures that h	lave been taken s	since the previous inspection wa	as conducted.						
CFS a	waste has been removed from Cataw and P1 has been replaced at most of t ech was cleaned out on bridge over S eter sock on Half Acre of Rock Rd.,12	he bridges. -MM15, 12076+95.	Plywood on mat gaps has Ben re aced.	eplaced or repaired a	s well.					
Comr	ments (Reference above questions	s as appropriate.)								
Attenda Attenda Perfor Acces Rd.,(1 Sumpof Rod Strear S-MM S-F16 and se In this inspec	Comments (Reference above questions as appropriate.) 12001+00 to 12119+17. SWPP Attended general inspection meeting at inspection trailer. Attended EI Team meeting with other EI s and lead, Performed SWPPP inspection of ROW, including streams and access roads between Station # 12001+00 to Station #12119+17. Access roads MVP-MN-268, MVP-MN-268.01, MVP-MN-27 0(12071+80), MVP-MN-270.01,(12102+69), Half Acre of Rocks Rd.,(12109+62), MVP-MN-271,12109+62, Flatwoods Rd./Route 622,(12119+17) were maintained and in in acceptable condition. Sumps and perimeter controls on MVP-MN-268(12007+00), MVP-MN-268.01(12013+97), MVP-MN-270(12071+80), and Half Acre of Rocks Rd., 270.01, 12102+69 were in acceptable condition at time of inspection. Streams S-G36(12008+69), S-G38(S-12015+84), S-G39(12031+51), S-G40(12035+11), S-PP23(12035+75), S-MM15(12076+95), S-MM-14(12086+56), S-MM13(12098+44), S-MM11(12101+57), S-F15(12108+41), and S-F16AB(12112+13). There was no sediment impact to all streams at time of inspection. Equipment bridges, stream buffers, ECDs, and sensitive resource signage were all in acceptable condition at time of inspection. In this inspection area all water bars, clean water crossings, and plunge pools were in acceptable condition at time of this nspection. And P1, triple stack CFS end treatments, and sumps were in acceptable condition at time of inspection. ROW perimeter controls including SSF, CFS, and P1 were all in acceptable condition at time of inspection.									

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE 124300138	3	Date/Time	8/27/2019 6:47 Al	M Report # 1442				
		Pict	ures					
	DIRECTION 37, 27181-94 ACCURACY 5 n 234 deg(17) e89. 31523-94 DATUM MASSA CONTRACT STATE OF THE PROPERTY OF TH			01RECTION 37.260 114 dep(1) 889.314 dep(1) 889.315	ST'N ACCURACY 18 II DATH MOSSIA 239-8-37 211938-0-37			
GPS Location	See photo GPS for location		GPS Location	See photo GPS	S for location			
Field Station#	12007+00		Field Station#	12008+69				
Pic 1 Desc.	0.10" @ Catawba.		Pic 2 Desc.	Creek bank is acceptable. Fir permanent gro	nal restoration	Ds are has new ng. Area is stable.		
228 dec			14 deg			9-08-27 1-73-04:30		
GPS Location	See photo GPS for location		GPS Location	See photo GPS	S for location			
Field Station#			Field Station#					
Pic 3 Desc.	Bridge is in acceptable condition a	at this time.	Pic 4 Desc.	Bridge is in goo acceptable. Th	od condition ar is	nd ECDs are		
DIRECT 112 deg				57RESTION 37.264 177 dep(1) 880,381 178 dep(1) 880,381	SET SOLDAY & B.			
GPS Location	See photo GPS for location		GPS Location	See photo GPS	S for location			
Field Station#			Field Station#	12031+56				
Pic 5 Desc.	S-G38 bridge and surrounding EC acceptable condition and very sta	CDs are in ble.	Pic 6 Desc.	GAS OF S-G39 acceptable cor	9 is stable and adition.	bridge is in		

AFE 124300138	3	Date/Time	8/27/2019 6:47 AM	Л	Report #	1442			
		Pict	ures						
DIRECTION 142 deg(T)	37. 26498*N ACCURACY 9 # DATUM WGS84 080.38755*W DATUM WGS84 2019-08-27 12: 26: 34-04: 00		anertral Program accuracy 6 and 2 death Pull program Continues 6 and 2 death Pull pro						
GPS Location	See photo GPS for location		GPS Location	See photo GP	S for location				
Field Station#			Field Station#						
Pic 7 Desc.	Erosion checks surrounding S-G-condition at this time.	40 are in good	Pic 8 Desc.	Bridge and CIS condition at thi acceptable at t	S of bridge are is time. CFS are this time.	in acceptable nd SSF are			
20 deg 17 000 20 770 v 100 20 770 v 12100 05, CLS 011 F Acco	Prt image here		Insert image here						
GPS Location	See photo GPS for location		GPS Location	See photo GP	S for location				
Field Station#	12102+69		Field Station#						
Pic 9 Desc.	ROW closed up after contractor r	ain out.	Pic 10 Desc.						
	Insert image here			Insert im	age here				
GPS Location	See photo GPS for location		GPS Location See photo GPS for location						
Field Station#			Field Station#						
Pic 11 Desc.			Pic 12 Desc.						

AFE 124300138	}	Date/Time 8/27/2019 6:47 Al	ne 8/27/2019 6:47 AM Report # 1442					
		Pictures						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 13 Desc.		Pic 14 Desc.						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 15 Desc.		Pic 16 Desc.						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 17 Desc.		Pic 18 Desc.						

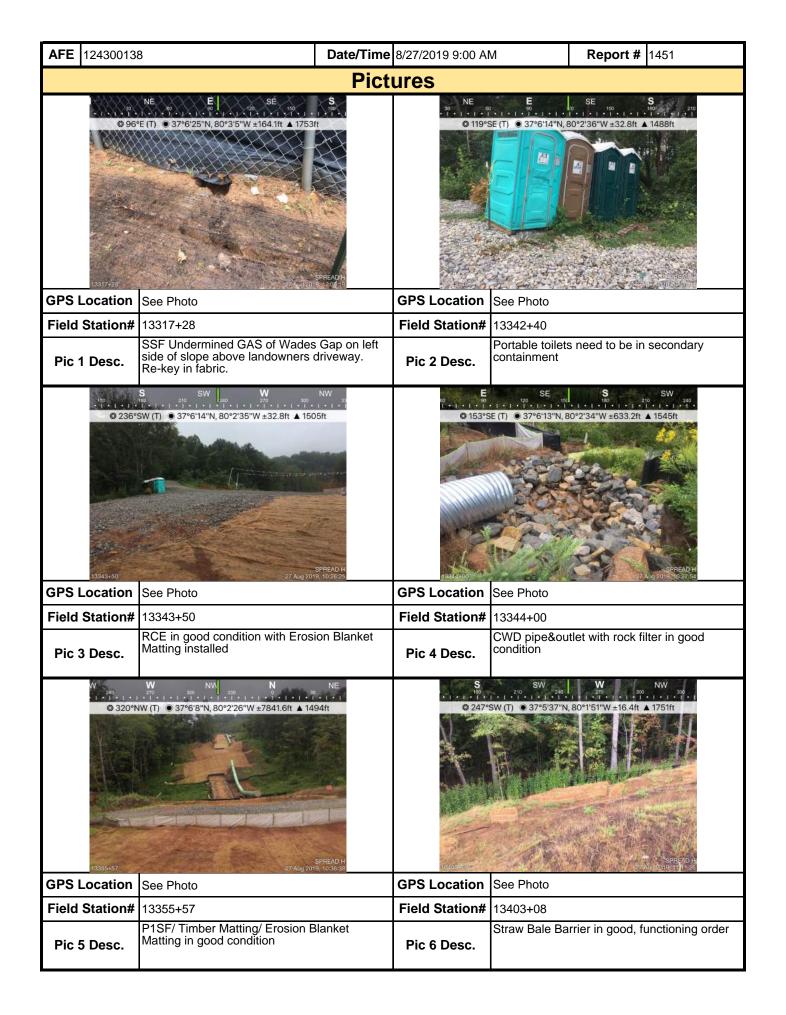
Mour Mour	nta V	ain Valley			Visu	ual S	Site Ins	specti	on F	Repo	ort			
Project Nan	ne	H-600 Pipe	line Sprea	d H		Al	E 124300)138	Sį	oread	H-600 Pip	eline	Spread	
Contract	or	Precision				•			Rep	ort #	1451			
Inspect	or	Matt Brand	l						Date	/Time	8/27/2019	9:00) AM	
Permit #	ТВІ	D		lı	nspection	Туре	VA SWPP		Statio	on Beg	j in 13315	+85		
State	VA			ı	nspection	Area	Partial		Sta	tion E	nd 13415	+40		
County	Fra	ınklin		Ground Damp						Temp	erature (ºF)	71.00	
Municipality	N/A	4			We	ather	Light Rain			Rair	Gauge ((in)	0.00	
								Rain Ac	cumul	lation	Time (da	ys)	0.00	
1. Are the appro	ove	d (stampe	d) E&S Pla	an and	PCSM PI	an pres	sent on site	e?					Yes	
(If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)									No					
 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) 4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture.) 									Yes					
4. E&S BMPs (is required.)	(List	BMPs and	d note if in	nstalled	d and mair	ntained	as per the	e plan. If o	correcti	ve acti	on is need	ded,	a picture	
E	&S I	BMPs			npliance Level		Correctiv	e Action			rective Frame	R	Date epaired	
Silt Fence (Reinfo	orce	d Filter Fab	ric Fence)	Comm	unication	Addres	s SSF unde	ermine/rek	ey in fa	24 Hou	ırs			
Rock Constructio	n Er	ntrance		Accep	table	None								
Cleanwater Diver	sion	n Pipe		Ассер	table	None								
Erosion Control B	Blanl	ket		Ассер	table	None								
Rock Filter Outlet	t			Ассер	table	None								
Straw Bale Barrie	er			Ассер	table	None								
Timber Mat				Ассер	table	None								
Vegetative Stabili	izati	on (Tempor	ary)	Accep	table	None								
5. Site Condition	ons	3												
Is an unauthoriz beyond defined a photo and imn	limi	ts of distur	bance res	sulting	from earth	disturl	oance acti	vity or inet					No	
Have inactive di	stur	bed areas	(stockpile	es, fina	al grade) be	een sta	bilized per	state req	uireme	ents?			Yes	
Are slopes 3:1 a	and	greater sta	abilized wi	th app	ropriate Bl	MPs as	per E&S	plans?					Yes	
Has a new slip/s	slide	e been obs	erved? (I	f yes,	complete S	Slide R	eport Form	า)					No	

AFE 124300138	Date/Ti	me 8/27/2019 9:00 AM	Report # 145	51							
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)											
picture is required.)											
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired							
	LOVOI		Tillio Trailio	Перапоа							
7 Identify all remedial measures that he	arra baan takan (cinco the provious inspection we	anduated								
7. Identify all remedial measures that ha	ave been taken a	Since the previous inspection wa	as conducted.								
Comments (Reference above questions	as appropriate.)									
Today's SWPPP inspection was between ST two items should be addressed per the punc punch list are repairing the undermining that away side of Wades gap Road. The area of landowners driveway. I was informed that thi see the first photo posted below. The second Webster corner Road should be placed in se Brian Clauto and DEQ.	chlist while everyth has occurred add concern is to the list had previously to ditem is that the fo	ning else is in compliance. The two in a super silt fence located at station eft when looking away from Wades been repaired however my inspection our portable toilets located at the Research	items that should be n 13317+28 which is gap and is located j on has found otherw CE on the going awa	placed on the on the going just above the rise; please ay side of							
Everything else I observed along my inspect still needs to be addressed however I've bee			etween streams GH	11 and GH9							
There were no crews working along my inspe	ection route.										
Light rain/ drizzle persisted through out most	t of the day.										
Note: It is a condition of National Polluta	ent Discharge Eli	imination System and Fresion a	nd Sadiment nerm	ite that a							
maintenance program be conducted to p	_	•	•								

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.

Page 2 of 5

MVP-34 REV 3



AFE 124300138	}	Date/Time 8/27/2019 9:00 AM	Report # 1451					
		Pictures						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 7 Desc.		Pic 8 Desc.						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 9 Desc.		Pic 10 Desc.						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 11 Desc.		Pic 12 Desc.						

AFE 124300138	}	Date/Time 8/27/2019 9:00 Al	e 8/27/2019 9:00 AM Report # 1451					
		Pictures						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 13 Desc.		Pic 14 Desc.						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 15 Desc.		Pic 16 Desc.						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#	_	-				
Pic 17 Desc.		Pic 18 Desc.						

Moun	nta V	ain Valley		Visı	ual S	Site Ins	specti	on Re	еро	rt		
Project Nan	ne	H-600 Pipe	line Sprea	d H	A	FE 124300)138	Spr	ead	H-600 Pip	eline	Spread
Contract	or	Precision			·	•		Repo	ort#	1454		
Inspect	or	Joe Scott						Date/T	ime	8/27/2019	9:14	1 AM
Permit #	ТВІ	D		Inspection	Туре	VA SWPP	A SWPP Statio			n Begin 12865+00		
State	VA			Inspection	Area	Partial		Statio	on Er	id 13143	+00	
County	Fra	nklin		Ground Wet Temperature						erature (ºF)	70.00
Municipality	N/A	١		We	Weather Light Rain Rain Gauge (in)					0.00		
					Rain Accumulation Time (days)					1.00		
1. Are the appro	ove	d (stampe	d) E&S Pla	an and PCSM P	lan pre	sent on site	e?					Yes
2. Are there act (If yes, notify			•	of the limits of o					vings?			No
 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) 4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a pice.) 								Yes				
4. E&S BMPs (is required.)	List	: BMPs and	d note if in	nstalled and mair	ntained	as per the	e plan. If o	corrective	e actio	on is need	ded,	a picture
E8	&S I	BMPs		Compliance Level	Corrective Action					rective Frame	R	Date epaired
Cleanwater Divers	sion	Berm		Acceptable								
Cleanwater Divers	sion	ı Pipe		Acceptable								
Compost Filter Sc	ock			Acceptable								
Equipment Bridge)			Acceptable								
Erosion Control B	lanl	ket		Acceptable								
Plunge Pool				Acceptable								
Silt Fence (Filter F	Fab	ric Fence)		Acceptable								
Silt Fence (Reinfo	orce	d Filter Fab	ric Fence)	Acceptable								
Sump Pit				Acceptable								
5. Site Condition	ons	<u> </u>										
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	stur	bed areas	(stockpile	es, final grade) b	een sta	abilized per	state req	uirement	ts?			Yes
Are slopes 3:1 a						•						Yes
Has a new slip/s	lide	been obs	erved? (I	f yes, complete	Slide R	eport Form	า)					No

AFE 124300138	Date/Ti	me 8/27/2019 9:14 AM	Report # 145	54					
6. PCSM BMPs (List BMPs and note if in	nstalled and ma	nintained as per the plan. If correct	ctive action is nee	eded, a					
picture is required.)	O			D-40					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired					
	_								
7. Identify all remedial measures that ha	ve been taken s	since the previous inspection was	conducted.						
Comments (Reference above questions									
Attended the morning meeting with MVP staff at 6:30 am. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to FR-289 and reported the rainfall total from the rain gauge at Callaway road. 0.0" total precipitation. Traveled to the US-221 road crossing and inspected the ROW from 12993+00 to 13120+17. Checked streams S-G24, S-G25, S-H1, S-G26 and S-G27 for possible impacts from the project. No impacts to the streams was observed today. All ECD's and BMP's installed on the ROW were checked for any possible deficiencies and the perimeter of the ROW was inspected for any possible off ROW impacts. No issues or impacts were observed throughout the area today. Traveled to FR-292 and inspected the installed ECD's along the access road. No issues or impacts were found. Traveled to RO-288, RO-287, and Bottom Creek Road. ECD's and BMP's were inspected at each road and at the ROW. No issues or impacts were observed in these areas.									
Note: It is a condition of National Pollutar	nt 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	8	Date/Time 8/27/2019 9:14 A	M Report # 1454
		Pictures	
			tine)
GPS Location	See pic for GPS location	GPS Location	See pic for GPS location
		Field Station#	
Pic 1 Desc.	No issues or impacts observed no on GAS of BRP	ear streams Pic 2 Desc.	No ECD deficiencies or stream impacts found in the area.
Position - 407 (00074) Althoute - 2742h Contam - W195 - 64 Advantal Mouring - 306 Elevation Christin - 4007 Shows - 107 Elevation Christin - 4007 Elevation Christian	27, 2017, 102-219 EDF 7 /	Ashada (2001) Bulan, Was-sa, Admar-Was-ar-si, Elevalum for-sa, Horam (201) Horam (3) Norm (1) Norm (1) Norm (1) Norm (1) Norm (2) No (2	
GPS Location	See pic for GPS location	GPS Location	See pic for GPS location
Field Station#		Field Station#	
Pic 3 Desc.	Jordan Davis's crew installing the parts of the daylight drain.	Pic 4 Desc.	Waterbars were not taken out on the steep slope for the anticipation of possible rain showers.
GPS Location	See pic for GPS location	GPS Location	See pic for GPS location
Field Station#	13063+00	Field Station#	13062+00
Pic 5 Desc.	Downstream side of S-G27	Pic 6 Desc.	Stream S-G26

AFE 124300138		Date/Time 8	8/27/2019 9:14 AN	Л	Report #	1454
		Pictu	ıres			
	Insert image here			Insert im	age here	
GPS Location		(GPS Location			
Field Station#			Field Station#			
Pic 7 Desc.			Pic 8 Desc.			
	Insert image here			Insert im	age here	
GPS Location		•	GPS Location			
Field Station#			Field Station#			
Pic 9 Desc.			Pic 10 Desc.			
	Insert image here			Insert im	age here	
GPS Location		(GPS Location			
Field Station#			Field Station#			
Pic 11 Desc.			Pic 12 Desc.			

AFE 124300138	Date/Time 8/27/2019 9:14 AM Report # 1454					
		Pictures				
	Insert image here		Insert im	age here		
GPS Location		GPS Location				
Field Station#		Field Station#				
Pic 13 Desc.		Pic 14 Desc.				
	Insert image here		Insert im	age here		
GPS Location		GPS Location				
Field Station#		Field Station#				
Pic 15 Desc.		Pic 16 Desc.				
	Insert image here		Insert im	age here		
GPS Location		GPS Location				
Field Station#		Field Station#				
Pic 17 Desc.		Pic 18 Desc.				

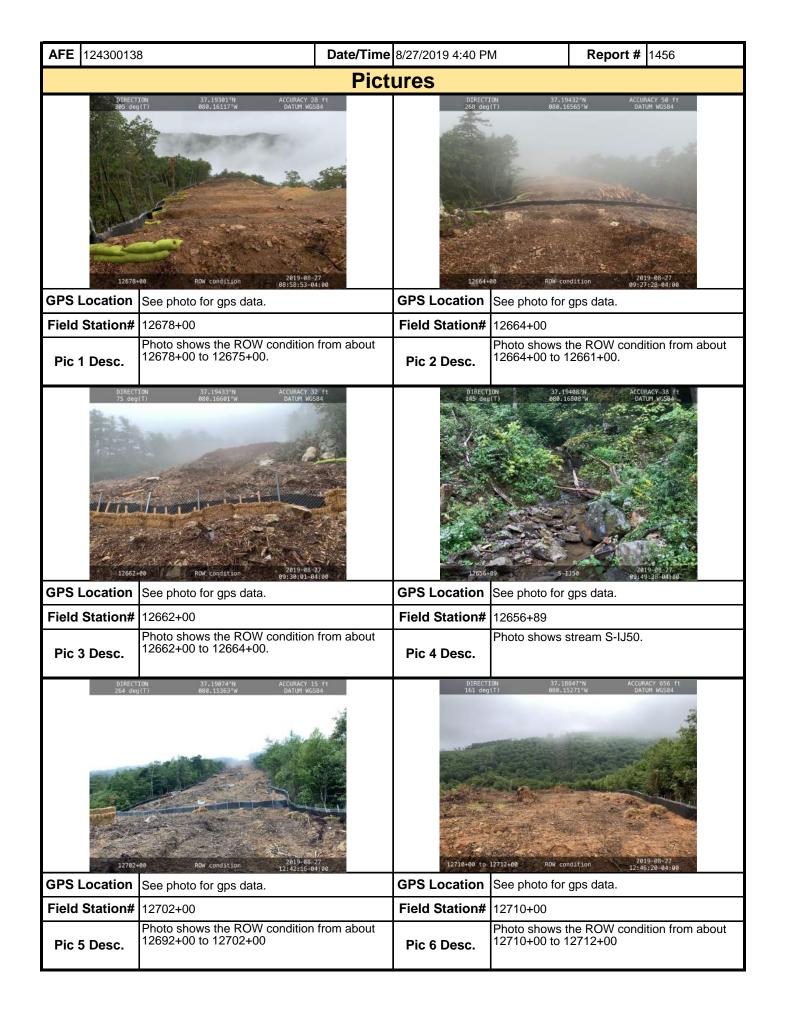
Mountain Valley Visual Site Inspection Report											
Project Nar	ne H-600 Pipe	eline Spread H		Al	FE 124300	0138	Spre	ad⊦	H-600 Pipel	ine Spread	
Contract	or Precision				•		Repor	rt # 1456			
Inspect	or Dustin Lyc	ons		Date/Time 8/27/201					3/27/2019 4	4:40 PM	
Permit #	TBD		Inspection	Inspection Type VA SWPP Station				3egi	n 12638+0	00	
State	VA		Inspection	Area	Partial Stat			n En	d 12712+0	00	
County	Roanoke		Gr	ound	Damp		Те	mpe	74.00		
Municipality	N/A		We	Weather Light Rain				Rain Gauge (in)			
						Rain Ad	cumulation	on T	ime (days	1.00	
1. Are the appre	and PCSM Pla	an pres	sent on sit	e?				Yes			
2. Are there act (If yes, notify		•	the limits of dermitting Cool			•		ıgs?		No	
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan s followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)						set being	Yes				
4. E&S BMPs (is required.)	(List BMPs an	d note if insta	alled and main	tained	as per the	e plan. If o	corrective a	actio	n is neede	d, a picture	
E	&S BMPs	C	Compliance Level		Corrective Action			Corre ime	Date Repaired		
Compost Filter So	ock	Ac	ceptable								
Rock Constructio	n Entrance	Ac	ceptable								
Silt Fence (Filter	Fabric Fence)	Ac	ceptable								
Silt Fence (Reinfo	orced Filter Fal	oric Fence) Ac	ceptable								
Sump Pit		Ac	ceptable								
Waterbar		Ac	ceptable								
5. Site Conditi											
Is an unauthoriz beyond defined a photo and imn	limits of distu	rbance resulti	ing from earth	disturl	bance acti	vity or ine	-				
Have inactive di	sturbed areas	s (stockpiles,	final grade) be	een sta	ıbilized pe	r state req	uirements	?		Yes	
Are slopes 3:1 a					•	•				Yes	
Has a new slip/slide been observed? (If yes, complete Slide Report Form)										No	

AFE 124300138	Date/Time 8/27/2019 4:40 PM									
. PCSM BMPs (List BMPs and note			<u> </u>							
picture is required.)										
PCSM BMPs	Compliance Level	· I I I I AFFECTIVE ACTION		Date Repaired						
_										
Identify all remedial measures tha	t have been taken s	since the previous inspection w	vas conducted.							
ne following mitigation measures were p CE was completed on access road RO- 2" CFS was installed along access road	279.01									
omments (Reference above question	ons as appropriate.)									
net with the inspection crew at the mair oneysuckle Road at about station 1269 ortions of the ROW between 12638+00	0+00. After meeting w									
ne ROW from station 12638+00 and 12 erformed in this area. The ROW from all gregated, wood chips and boulders are en mostly topsoiled but has not been go not been grubbed; stumps and wood DW from 12691+00 to 12712+00 has be	oout 12661+00 to 126 present on the surfa raded. The ROW fror y material has not be	70+50 has been mechanically cle ce in this area. The ROW from at n about 12685+00 to 12690+00 h en removed and large boulders a	eared but topsoil has r bout 12670+50 to 126 has been mechanically	not been 85+00 has / cleared but						
ne E&S controls installed in these areas and appeared to be in good repair. A sin 1646+35. Two spans of SSF has been	gle span of P1 and si	ngle span of SSF has been instal	led at the end of distu	cifications rbance at						
ecision's utility crew (Richard Hale - for	reman) and the rock d	litch crew (Alan Faulk - foreman)	continued to convert t	ha intarim						

Precision's utility crew (Richard Hale - foreman) and the rock ditch crew (Alan Faulk - foreman) continued to convert the interim water bars, in the areas where the topsoil has not been removed, to full temporary water bars with sump outlets. They completed two of these water bars between 12642+00 and 12643+00 today.

No off-ROW sediment was observed and the ECDs observed in this area appeared to be in good repair during today's SWPPP inspection.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.



AFE 124300138	3	Date/Time	8/27/2019 4:40 PN	Л	Report #	1456
		Pictu	ıres			
0TRECTION 121 deg(T)	37,19351*N ACCURACY 27 ft 0880.17263*W DATUM WS84 Temporary water but 2019-08-27 13:19:18-04:90		DIRECTION 120 deg(T)	37,19372*N 080.17260*W	ACCURACY 18 ft DATUM WGS84 2019-08-27 13:29:12-04:00	
GPS Location	See photo for gps data.		GPS Location	See photo for g	gps data.	
Field Station#			Field Station#			
Pic 7 Desc.	Photo shows the sump construct 12643+00.	ed today at	Pic 8 Desc.	Photo shows the constructed at	ne water bar ar about 12644+0	nd sump 00.
	Insert image here			Insert ima	age here	
GPS Location			GPS Location			
Field Station#			Field Station#			
Pic 9 Desc.			Pic 10 Desc.			
	Insert image here			Insert ima	age here	
GPS Location			GPS Location			
Field Station#			Field Station#			
Pic 11 Desc.			Pic 12 Desc.			

AFE 124300138	Date/Time 8/27/2019 4:40 PM Report # 1456					
		Pictures				
	Insert image here		Insert im	age here		
GPS Location		GPS Location				
Field Station#		Field Station#				
Pic 13 Desc.		Pic 14 Desc.				
	Insert image here		Insert im	age here		
GPS Location		GPS Location				
Field Station#		Field Station#				
Pic 15 Desc.		Pic 16 Desc.				
	Insert image here		Insert im	age here		
GPS Location		GPS Location				
Field Station#		Field Station#				
Pic 17 Desc.		Pic 18 Desc.				

Mountain Valley Visual Site Inspection Report												
Project Nar	ne	H-600 Pipe	line Spread	Н	Al	FE 124300	0138	Spi	read	H-600 Pipe	eline	Spread
Contract	or	Precision			•	•		Repo	ort#	1457		
Inspect	or	Dawn Mc0	Cullough					Date/T	Time	8/27/2019	2:09	PM
Permit #	ТВІ)		Inspection	Туре	VA SWPP		Station	ation Begin 13188+66			
State	VA			Inspection	Area	Partial	Partial Station E			ind 13315+70		
County	Fra	nklin		Ground Damp				-	Temp	erature (º	F)	72.00
Municipality	N/A	\		We	Weather Light Rain			Rain Gauge (in)				0.10
					Rain Ac	cumula	tion ⁻	Time (day	s)	1.00		
1. Are the appro	1. Are the approved (stamped) E&S Plan				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 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	d note if ins	stalled and main	ntained	as per the	e plan. If o	correctiv	e acti	on is need	ed,	a picture
E	&S E	BMPs		Compliance Level		Corrective Action			Corrective Time Frame Re			Date epaired
Compost Filter So	ock		,	Acceptable								
Dewatering Work	Are	a		Acceptable								
Equipment Bridge	Э		,	Acceptable								
Erosion Control B	Blank	cet	,	Acceptable								
Pumped Water Fi	ilter	Bag	,	Acceptable								
Rock Construction	n Er	ntrance	,	Acceptable								
Sensitive Resour	ce B	uffer	,	Acceptable								
Silt Fence (Reinfo	orce	Filter Fenc	e) .	Acceptable								
Waterbar			1	Acceptable								
5. Site Condition	ons	1										
Is an unauthoriz beyond defined a photo and imn	limit	ts of distur	bance res	ulting from earth	disturl	bance acti	vity or inet					No
Have inactive di	stur	bed areas	(stockpile	s, final grade) be	een sta	ıbilized pe	r state req	uiremen	its?			Yes
Are slopes 3:1 a	and (greater sta	abilized wit	h appropriate Bl	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

AFE 124300138	Date/T	ime 8/27/2019 2:09 PM	Report # 145	57						
PCSM BMPs (List BMPs and note if picture is required.)	installed and m	aintained as per the plan. If corre	ective action is nee	eded, a						
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired						
7. Identify all remedial measures that h	lave been taken	since the previous inspection was	s conducted.							
Comments (Reference above question	s as appropriate	.)								
Attended morning inspection for Spread H. Performed routine SWPPP inspection of ROW and access roads between Sta. No. 13188-66 to Sta. No. 13315+70. MVP-MLV-AR-29, Dillons Mill Road, Flanders Road, and Wade's Gap road crossings were in acceptable condition. PPL environmental crew performing maintenance at Flanders road crossing in ATWS-1055 and building second dewatering structure at the S-GH7 stream bore location. Adjacent to ATWS-1055, water observed flowing out of wetland (W-II4) along LOD, with sediment build up along LOD and in wetland; water flowing along P1 sit fence and CFS, off ROW channel entering stream S-II4 within the limits of disturbance, no turbidity noted at convergence of channel with stream S-II4. Approved off ROW dewatering structure on the GAS for bore pit at S-GH7 functioning acceptably, dewatering structure at Sta. No. 13306+16 was used in the morning. Randy Carillo crew continuing to work on bore at S-GH7. ECDs were functioning acceptably at stream crossings, with no impacts noted. Waterbars, sumps, and outlet protection functioning acceptably, with some maintenance needed when temporary stabilization begins in areas. Waterbar channels were eroding between Flanders Road crossing and Wade's Gap Road crossing. No ECD failures noted and no off ROW impacts observed. No additional environmental issues were noted during this inspection period.										
Note: It is a condition of National Pollut maintenance program be conducted to weekly basis and after each stormwater	provide for the c	pperation and maintenance of all E	BMPs to be inspec	cted on a						

replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required

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

AFE 12430013	8 Date	/Time 8/27/2019 2:09 P	M Report # 1457
•		Pictures	
	no Zeri An Assar (1) Programme (2) Programme	On the state of th	Chamber of the control of the contro
GPS Location	See photo for coordinates.	See photo for coordinates.	
Field Station#	13260+70	Field Station#	13250+00
Pic 1 Desc.	S-II4, looking upstream of equipment bri no environmental issues noted.	dge, Pic 2 Desc.	ROW stable, waterbars and sumps beginning to need maintenance, soil piles stabilized.
Primary 40 Aug. 40 Electrical Au		Elevation Angle - 16. Horson Angle - 61.2 Zoom IV - 12272 105	N8W 43 8mis rhus
	See photo for coordinates.		See photo for coordinates.
Field Station# Pic 3 Desc.	ROW stabilized, waterbars and outlets functioning acceptably, soil piles stable a vegetated.	Field Station# Pic 4 Desc.	ROW, waterbar in travel lane repaired, waterbars and sumps functioning acceptably.
Age of the control of	polycolor (Autory Etc.) 5 nec material 6 (Now Section to Check 7 new Sectio	Prediction - GERT 10500 Allman is 12777 International Action National Action National Action	NVBE 1987mils (True)
GPS Location	See photo for coordinates.	GPS Location	See photo for coordinates.
Field Station#	13309+09	Field Station#	
Pic 5 Desc.	S-GH7, looking upstream of equipment l no environmental issues noted.	Pic 6 Desc.	Approved off ROW dewatering structures for S-GH7 bore activities.

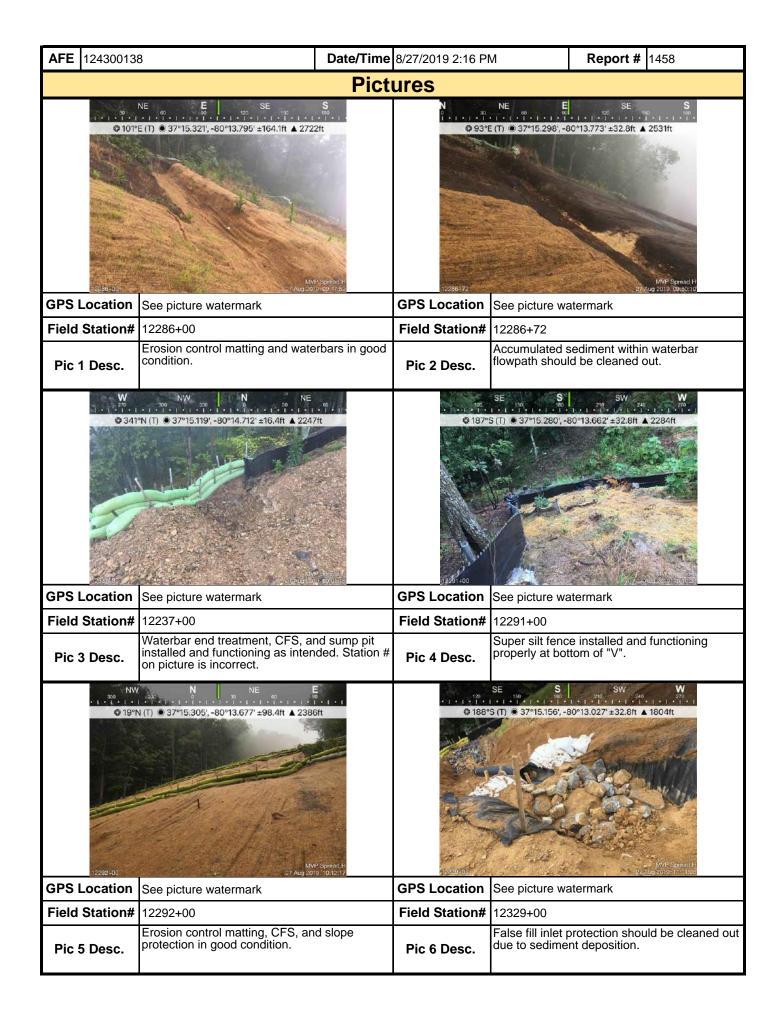
AFE 124300138	}	Date/Time 8/27/2019 2:09 Pf	me 8/27/2019 2:09 PM Report # 1457						
		Pictures							
	Insert image here		Insert image here GPS Location						
GPS Location		GPS Location							
Field Station#		Field Station#							
Pic 7 Desc.		Pic 8 Desc.							
	Insert image here		Insert im	age here					
GPS Location		GPS Location							
Field Station#		Field Station#							
Pic 9 Desc.		Pic 10 Desc.							
	Insert image here		Insert im	age here					
GPS Location		GPS Location							
Field Station#		Field Station#	_						
Pic 11 Desc.		Pic 12 Desc.							

AFE 124300138	}	Date/Time 8/27/2019 2:09 P	ime 8/27/2019 2:09 PM Report # 1457					
		Pictures						
	Insert image here		Insert image here					
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 13 Desc.		Pic 14 Desc.						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 15 Desc.		Pic 16 Desc.						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 17 Desc.		Pic 18 Desc.						

Moun	nta V	ain Valley		Vis	ual S	Site Ins	specti	on R	ерс	rt		
Project Nan	ne	H-600 Pipe	eline Sprea	d H	A	FE 124300	138	Spr	read	H-600 P	ipeline	e Spread
Contract	or	Precision			•	•		Repo	ort #	1458		
Inspect	or	Stephen F	sher					Date/T	ime	8/27/20 ⁻	19 2:10	6 PM
Permit #	ТВІ	D		Inspection	Туре	VA SWPP		Station	n Beg	in 1223	34+50	
State	VA			Inspection	n Area	Partial		Statio	on Er	nd 124	48+00	
County	Мо	ntgomery		G	round	Damp		7	Temp	erature	(°F)	65.
Municipality	N/A	١		We	eather	Light Rain			Rain	Gauge	(in)	0.
				•			Rain Ac	cumula	tion 7	Time (d	ays)	0.
1. Are the appro	ove	d (stampe	d) E&S Pl	an and PCSM P	lan pre	sent on site	e?					Yes
2. Are there act (If yes, notify			_	of the limits of a l Permitting Cod					_			No
3. Is Construction followed? (If		•		the construction mental Permittin			•		•		ing	Yes
E&S BMPs (is required.)	List	BMPs and	d note if in	stalled and main	ntained	as per the	e plan. If o	corrective	e actio	on is ne	eded,	a picture
		DMD ₀		Compliance		Carractiv	. Antinu		Cor	rective		Date
Eð	k5	BMPs		Level		Correctiv	e Action		Time	Frame	R	epaired
Cleanwater Divers	sion	Pipe		Acceptable	N/A							
Cleanwater Divers	sion	Berm		Acceptable	N/A							
Compost Filter Sc	ock			Acceptable	N/A							
Erosion Control B	lanl	ket		Acceptable	N/A							
Silt Fence (Reinfo	orce	d Filter Fab	ric Fence)	Acceptable	N/A							
Straw Bale Barrie	r			Acceptable	N/A							
Waterbar				Acceptable	N/A							
Waterbar End Tre	eatm	nent		Acceptable	N/A							
Sensitive Resource	ce E	Buffer		Acceptable	N/A							
5. Site Condition	ons	3									ı	
Is an unauthorize beyond defined l a photo and imm	limi	ts of distur	bance res	sulting from earth	n distur	bance acti	vity or inet	-				No
Have inactive dis	stur	bed areas	(stockpile	es, final grade) b	een sta	abilized per	state req	uiremen	ts?			Yes
Are slopes 3:1 a	nd	greater sta	abilized wi	th appropriate B	MPs as	per E&S	olans?					Yes
Has a new slip/s	lide	been obs	erved? (I	f yes, complete	Slide R	eport Form	1)					No

AFE 124300138	Date/Tir	ne 8/27/2019 2:16 PM	Report # 149	58
PCSM BMPs (List BMPs and note picture is required.)	if installed and ma	intained as per the plan. If cor	rective action is ne	eded, a
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
7. Identify all remedial measures tha	t have been taken s	since the previous inspection w	as conducted.	
N/A				
Comments (Reference above question	ons as appropriate.)			
-Arrived at the Spread H office at ~8:00ar Mountain switchback (MVP-MN-276.01) t	o Route 11 crossing.	•	-	
 -Began SWPPP inspection at ~8:45am. Slowering pipe and tying-in. The ROW had installed and in good condition. Overall theyents. 	l been restored from t	he previous day's work, and wate	rbars along the travel	l lane were
One waterbar on CIS slope of "V" (~Sta. over the waterbar. The backside of the wood. One waterbar on the GAS of Roanoke R	aterbar has began to	erode, and should be regraded to	prevent additional er	osion.
be cleaned out of the flowpath to re-achie Per the new pollution prevention require containment. Identified toilets needing se	eve the 18" minimum l ment, non-mobile por	height requirement. table toilets utilized on the ROW r	eed to have seconda	ary
and ~Sta. 12446+00. ·Slope drain inlet protections have taken should be cleaned out, and associated ou	utlet protection plunge	pools cleaned out if additional se		let protections
-Throughout the inspection, no sediment -The noted items above were communica PPL environmental team.			il, and MVP conveyed	d them to the

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.





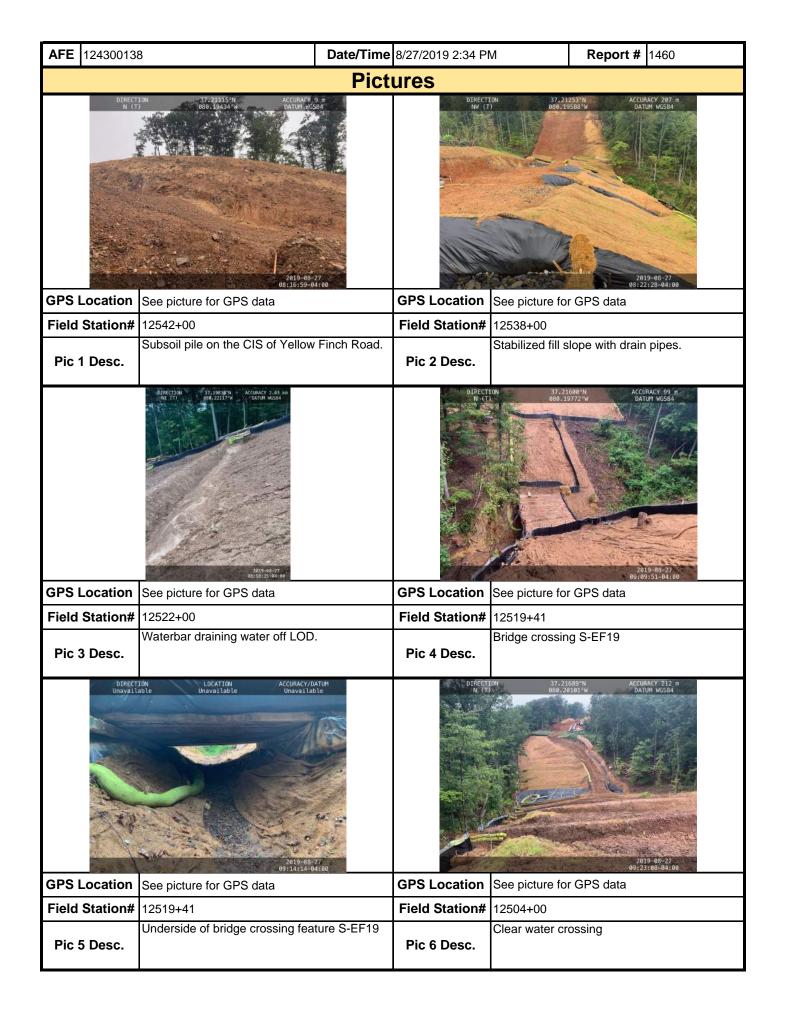
AFE 124300138	}	Date/Time 8/27/2019 2:16 PI	me 8/27/2019 2:16 PM Report # 1458					
		Pictures						
	Insert image here		Insert image here					
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 13 Desc.		Pic 14 Desc.						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 15 Desc.		Pic 16 Desc.						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 17 Desc.		Pic 18 Desc.						

Mour Mour	ita V	ain Valley		Visu	ual S	Site Ins	specti	on Re	00	rt		
Project Nan	ne	H-600 Pipe	eline Spread	Н	Al	FE 124300)138	Sprea	d⊢	I-600 Pipe	line	Spread
Contract	or	Precision			•	•		Report	# 1	460		
Inspect	or	Jason Niel	sen					Date/Tim	me 8/27/2019 2:34		2:34	PM
Permit #	ТВІ	D		Inspection	Туре	VA SWPP		Station B	egir	1 12450+	87	
State	VA			Inspection	Area	Partial		Station	End	12543+	56	
County	Мо	ntgomery		Gr	ound	Damp		Tei	npe	rature (ºl	F)	74.00
Municipality	N/A	٨		We	ather	Light Rain		R	ain (Gauge (iı	n)	0.00
							Rain Ac	cumulatio	n Ti	ime (day	s)	0.00
1. Are the appro	ove	d (stampe	d) E&S Plaı	n and PCSM Pl	an pre	sent on site	e?					Yes
2. Are there act (If yes, notify				of the limits of d Permitting Coo					gs?			No
3. Is Construction followed? (If		•		the construction nental Permitting			•			set being	J	Yes
4. E&S BMPs (is required.)	List	BMPs and	d note if ins	talled and main	tained	as per the	e plan. If o	corrective a	ctior	n is neede	ed,	a picture
E8	&S I	BMPs		Compliance Level		Correctiv			ective Frame	R	Date epaired	
Compost Filter So	ock											
Cleanwater Diver	sion	n Berm										
Cleanwater Diver	sion	n Pipe										
Equipment Bridge)											
Erosion Control B	lanl	ket										
Rock Construction	n Er	ntrance										
Silt Fence (Reinfo	orce	Filter Fenc	e)									
Waterbar												
Waterbar End Tre	eatm	nent										
5. Site Condition	ons											
Is an unauthoriz beyond defined a photo and imm	limi	ts of distur	bance resu	ılting from earth	distur	bance acti	vity or inet	-				No
Have inactive dis	stur	bed areas	(stockpiles	s, final grade) be	een sta	ıbilized per	state req	uirements?)			Yes
Are slopes 3:1 a												Yes
Has a new slip/s	lide	been obs	erved? (If	yes, complete S	Slide R	eport Form	า)					No

AFE 124300138	Date/	Time 8/27/2019 2:34 PM	Report # 146	60
6. PCSM BMPs (List BMPs and note if	installed and	maintained as per the plan. If corr	ective action is ne	eded, a
picture is required.) PCSM BMPs	Compliance	Corrective Action	Corrective Time Frame	Date Repaired
7. Identify all remedial measures that h	nave been take	n since the previous inspection wa	as conducted.	
the portable toilets.				
Comments (Reference above question	s as appropriat	te.)		
Went to access road MVP-MLV-AR-28 whe inspection. During my inspection I checked area looked good. At S-EF19 I checked the The clear water crossings in the area were laden water mixing with it. The potable toile secondary containment's underneath them bars would be taken out to keep from riskin	for any damage bridge and strea all holding up we ts have been mo All crews were	d ECDs or ECDs that are no longer in am for any signs of impact and everyt ell and transferring the water across the oved down the ROW from their origina just sitting on the RCE area waiting or	n compliance. Everyth hing was clean with he ROW without any al location and have l	ning in this no issues. sediment nad
Note: It is a condition of National Pollut maintenance program be conducted to weekly basis and after each stormwate	provide for the	operation and maintenance of all	BMPs to be inspec	cted on a

replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required

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



AFE 124300138	3	Date/Time	8/27/2019 2:34 PM	И	Report #	1460			
•		Pict	ures						
019E(17(0) 37,235E(4) 889,2232(6)	ert image here		DIRECTION 37.2799A*N ACCURACY 130 II DATISH MGB4						
GPS Location	See picture for GPS data		GPS Location	See picture for	GPS data				
Field Station#			Field Station#						
Pic 7 Desc.	Access road MVP-MLV-AR-28		Pic 8 Desc.	New portable t containment ui	oilet locations on the contract of the contrac	with secondary n.			
	Insert image here			Insert im	age here				
GPS Location			GPS Location						
Field Station#			Field Station#						
Pic 9 Desc.			Pic 10 Desc.						
	Insert image here			Insert im	age here				
GPS Location			GPS Location						
Field Station#			Field Station#						
Pic 11 Desc.			Pic 12 Desc.						

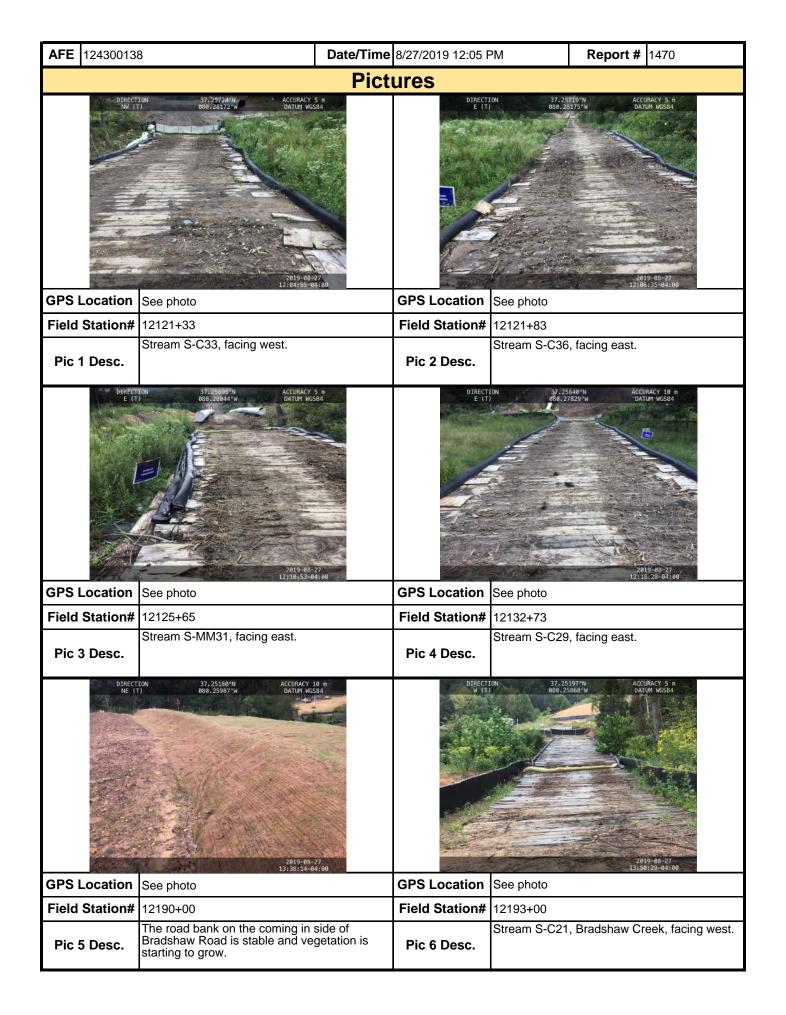
AFE 124300138		Date/Time 8/27/2019 2:34 PI	me 8/27/2019 2:34 PM Report # 1460						
		Pictures							
	Insert image here		Insert image here						
GPS Location		GPS Location							
Field Station#		Field Station#							
Pic 13 Desc.		Pic 14 Desc.							
	Insert image here		Insert im	age here					
GPS Location		GPS Location							
Field Station#		Field Station#							
Pic 15 Desc.		Pic 16 Desc.							
	Insert image here		Insert im	age here					
GPS Location		GPS Location							
Field Station#		Field Station#							
Pic 17 Desc.		Pic 18 Desc.							

Moun	nta V	ain Valley		Visı	ual S	Site Ins	specti	on Re	epo	rt		
Project Nan	ne	H-600 Pipe	line Sprea	d H	A	FE 124300)138	Spre	ead	H-600 Pip	eline	Spread
Contract	or	Precision				•		Repo	rt#	1470		
Inspect	or	John Brcic						Date/Ti	ime	8/27/2019	12:0)5 PM
Permit #	ТВІ	D		Inspection	Туре	VA SWPP		Station	Begi	i n 12119	+17	
State	VA			Inspection	Area	Partial		Statio	on En	d 12234	+50	
County	Мо	ntgomery		Gı	round	Damp		Т	empe	erature (°F)	70.00
Municipality	N/A	٨		We	eather	Light Rain			Rain	Gauge (in)	0.10
							Rain Ac	cumulat	tion T	ime (day	ys)	1.00
1. Are the appro	ove	d (stampe	d) E&S Pla	an and PCSM Pl	lan pre	sent on sit	e?					Yes
2. Are there act (If yes, notify			-	of the limits of o					ings?			No
3. Is Construction followed? (If				the construction mental Permittin						set bein	g	Yes
E&S BMPs (is required.)	List	BMPs and	l note if in	stalled and mair	ntained	as per the	e plan. If o	corrective	actic	n is need	ded,	a picture
, ,	&S I	BMPs		Compliance Level		Correctiv	e Action				Date epaired	
Compost Filter Sc	ock			Acceptable								
Silt Fence (Filter F	Fab	ric Fence)		Acceptable								
Silt Fence (Reinfo	orce	d Filter Fab	ric Fence)	Acceptable								
Waterbar				Acceptable								
Erosion Control B	lanl	ket		Acceptable								
Equipment Bridge)			Acceptable								
Housekeeping				Acceptable								
Rock Construction	n Er	ntrance		Acceptable								
Sensitive Resource	ce E	Buffer		Acceptable								
5. Site Condition	ons	3										
Is an unauthorize beyond defined I a photo and imm	limi	ts of distur	bance res	ulting from earth	n distur	bance acti	vity or inet	-				No
Have inactive dis	stur	bed areas	(stockpile	es, final grade) b	een sta	abilized per	state req	uirement	ts?			Yes
Are slopes 3:1 a						•						N/A
Has a new slip/s	lide	been obs	erved? (l	f yes, complete s	Slide R	eport Form	n)					No

AFE 124300138	Date/Tir	me 8/27/2019 12:05 PM	Report # 147	70				
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 h	ave been taken s	since the previous inspection v	vas conducted.					
Station 12119+17 to 12234+50Activities since last SWPPP inspection. Temporary stabilization was completed on the ROW between access road MVP-MN-275 and the bottom of the ravine between Bradshaw Road and Reese Mountain, station 12199+00 to 12211+00. The road bank on the coming in side of Bradshaw Road was returned to natural grade and stabilized with seed and erosion control blanket. Sumps and end treatments received maintenance on the coming in side of the switchback on Reese Mountain. Minor maintenance and a few action items have also been addressed in this area.								
Comments (Reference above questions	as appropriate.))						
At the beginning of the day, I attended the metal performed a SWPPP inspection on the right on Reese Mountain Road. Included in today S-OO11. There were no impacts or issues of the state	-of-way(ROW) fror y's inspection were	m station 12119+17 to 12234+50, e streams S-C32, S-C36, S-MM31	Flatwoods Road to th	ne switchback				
Due to wet conditions, all crew rained out in this area except Zane Hudson's. They lowered in and welded another 2-joint section of pipe and a fitting and welded them into place. Only one more joint of pipe remains to be lowered in and welded on each end before the pipe is completely tied in through the switchback. They will still need to coat welds and build trench breakers before backfilling.								
No punch list items will be added from this inspection area. There is some minor maintenance needed on sumps along access road MVP-MN-276 (Reese Mountain Rd), which has been communicated to the contractor.								
Note: It is a condition of National Polluta	ant Discharge Eli	mination System and Erosion	and Sadiment perm	ite 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	3	Date/Time	8/27/2019 12:05 F	PM	Report #	1470
			Pict	ures			
, s	E (m)	37, 25,179*N ACCURACY 5 III DATUM MOS04		GPS Location	37, 2515 N 030, 24620 N	ACCURACY 5 DATCH W588d	
	7 Desc.	12196+50 Stream S-OO11, facing southeas	st.	Field Station# Pic 8 Desc.		nother 2-joint so n and welded a ntain.	ection of pipe at the switchback
		Insert image here			Insert ima	age here	
GPS I	Location			GPS Location			
Field	Station#			Field Station#			
Pic 9	9 Desc.			Pic 10 Desc.			
		Insert image here			Insert ima	age here	
GPS I	Location			GPS Location			
Field	Station#			Field Station#			
Pic 1	1 Desc.			Pic 12 Desc.			

AFE 124300138	}	Date/Time 8/27/2019 12:05	e 8/27/2019 12:05 PM Report # 1470					
		Pictures						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 13 Desc.		Pic 14 Desc.						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 15 Desc.		Pic 16 Desc.						
	Insert image here		Insert im	age here				
GPS Location		GPS Location						
Field Station#		Field Station#						
Pic 17 Desc.		Pic 18 Desc.						

Mountain Valley Visual Site Inspection Report															
Project Nar	ne H-6	600 Pipe	line Sprea	d H		Al	FE	124300)138		Sp	read	H-600	Pipeline	e Spread
Contract	t or Pre	ecision				•					Rep	ort #	1583		
Inspect	t or Log	gan Box									Date/Time 8/30/2019 8:59			9 AM	
Permit #	TBD				Inspection	Туре	VA	SWPP			Station Begin 13415+55				
State	VA				Inspection	nspection Area Partial			Station End 13670+00						
County	Frankli	in			Gı	ound	Dry					Temp	eratu	re (ºF)	85.00
Municipality	N/A				We	ather	Sur	ny				Rain	Gau	ge (in)	0.00
	•			<u> </u>					Rai	n Ac	cumula	ation [*]	Time	(days)	0.00
1. Are the appr	oved (s	stampe	d) E&S PI	an a	nd PCSM PI	an pre	sent	on sit	e?						Yes
2. Are there act			-									-)		No
3. Is Constructi followed? (If									•			•		peing	Yes
4. E&S BMPs (is required.)	(List BN	MPs and	d note if ir	nstall	led and mair	ntained	as	oer the	plan	. If c	orrectiv	/e acti	on is r	needed,	a picture
E	&S BM	Ps		Co	ompliance Level		Со	rrectiv	e Ac	tion			rectiv Fran		Date epaired
Vegetative Stabili	ization ((Tempoi	ary)	Com	nmunication										
Compost Filter So	ock			Acce	eptable										
Silt Fence (Filter	Fabric F	ence)		Acce	eptable										
5. Site Conditi	ons														
ls an unauthoriz beyond defined a photo and imn	limits c	of distur	bance res	sultin	g from earth	disturl	ban	ce acti	vity o		-				No
Have inactive di	sturbed	d areas	(stockpile	es, fi	nal grade) b	een sta	abiliz	ed pe	state	ereq	uiremer	nts?			Yes
Are slopes 3:1 a					• •					?					Yes
Has a new slip/s	slide be	en obs	erved? (I	f yes	s, complete S	Slide R	еро	rt Forn	า)						No

AFE 124300138	Date/Tir	ne 8/30/2019 8:59 AM	Report # 158	33
6. PCSM BMPs (List BMPs and note if picture is required.)	installed and ma	intained as per the plan. If corr	ective action is nee	eded, a
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
7. Identify all remedial measures that h	ave been taken s	since the previous inspection wa	s conducted.	
Comments (Reference above questions	s as appropriate.))		
Inspected all ECDs throughout the row. Mor crossings.	nitored row condition	ons and vegetation growth. Checke	d all stream and wet	land
Total measurable rainfall for this period is 0.	.1			
Note: It is a condition of National Polluta	_		·	
maintenance program be conducted to provide weekly basis and after each stormwater replacement are needed or have been replacement.	event. Please li	st in the space provided comme	ents to note if repai	rs or

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	В	Date/Time	8/30/2019 8:59 Al	M Report # 1583
		Pict	ures	
GPS Location	0000		GPS Location	00000
Field Station#			Field Station#	
Pic 1 Desc.	Light plant in containment		Pic 2 Desc.	ECDs in place and hill side, temporary vegetation photo
GPS Location	00000		GPS Location	
Pic 3 Desc.	Hill side stabilized, ECDs in place	;	Pic 4 Desc.	Travel lane worn down during work activities, recommended seeding and adding earth guard to prevent washing
	Insert image here			Insert image here
GPS Location			GPS Location	
Field Station#			Field Station#	
Pic 5 Desc.			Pic 6 Desc.	

AFE 124300138	}	Date/Time 8/30/2019 8:59 Al	e 8/30/2019 8:59 AM Report # 1583				
		Pictures					
	Insert image here		Insert im	age here			
GPS Location		GPS Location					
Field Station#		Field Station#					
Pic 7 Desc.		Pic 8 Desc.					
	Insert image here		Insert im	age here			
GPS Location		GPS Location					
Field Station#		Field Station#					
Pic 9 Desc.		Pic 10 Desc.					
	Insert image here		Insert im	age here			
GPS Location		GPS Location					
Field Station#		Field Station#					
Pic 11 Desc.		Pic 12 Desc.					

AFE 124300138		Date/Time 8/30/2019 8:59 AM	М	Report #	1583
		Pictures			
	Insert image here		Insert im	age here	
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 13 Desc.		Pic 14 Desc.			
-	Insert image here		Insert im	age here	
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
	Insert image here		Insert im	age here	
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			