

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities- Southwest

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP1	West of McConnell's Mill Road	39+35	39+85	Mainline tie-in	20"	N/A		N/A			40.2540369	-80.26188779	40.2540397	-80.26170868	CHARTIERS	Washington	Southwest		ESG0500015001	E63-674
PPP1	McConnells Mills Wetland	39+85	43+24	Open cut	20"	N/A		N/A			40.2540397	-80.26170868	40.2531539	-80.26134289	CHARTIERS	Washington	Southwest	Modification Request sent to DEP on Aug 16, 2017	ESG0500015001	E63-674
PPP1	West of McConnell's Mill Road	43+24	43+74	Road Bore tie-in	20"	N/A		N/A			40.2531539	-80.26134289	40.253023	-80.26128925	CHARTIERS	Washington	Southwest		ESG0500015001	E63-674
PPP1	PIKE STREET EFRD	200+01	200+01	Valve Site	Valve	N/A		N/A			40.2358193	-80.21593639	40.2358193	-80.21593639	CHARTIERS	Washington	Southwest		ESG0500015001	E63-674
PPP1	East Side Pike Street	202+62	203+02	Road Bore tie-in	20"	N/A		N/A			40.235598	-80.21507159	40.2355628	-80.2149359	CHARTIERS	Washington	Southwest		ESG0500015001	E63-674
PPP1	Pike St. Wetland E. Side	202+83	208+58	Open-cut/HDD Staging and Pull-back	20"	N/A		N/A			40.2355797	-80.21500137	40.2350729	-80.21304975	Chartiers	Washington	Southwest	Modification Request sent to DEP on Aug 16, 2017	ESG0500015001	E63-674
PPP1	I-79/Meadowland	221+58	221+98	HDD tie-in	20"	N/A		N/A			40.233669	-80.20877704	40.233615	-80.20865232	North Strabane	Washington	Southwest		ESG0500015001	E63-674
PPP1	I-79 HDD Tie - Trench Box	221+78	221+98	Trench Box	20"	N/A		N/A			40.233642	-80.20871468	40.233615	-80.20865232	North Strabane	Washington	Southwest		ESG0500015001	E63-674
PPP1	W. Side Meadow Lands	222+98	223+07	HDD	20"	N/A		N/A			40.2334799	-80.20834049	40.2334678	-80.20831242	North Strabane	Washington	Southwest		ESG0500015001	E63-674
PPP1	S1B-0040/PA-WA-0102.0000-SR/Cultural Area 2	471+00	471+18	HDD tie-in	20"	N/A		N/A			40.2349028	-80.14252718	40.2349125	-80.14246399	North Strabane	Washington	Southwest		ESG0500015001	E63-674
PPP1	W. Side Linden Creek HDD	471+67	478+16	HDD	20"	N/A		N/A			40.234939	-80.1422919	40.2353291	-80.14002383	North Strabane	Washington	Southwest		ESG0500015001	E63-674
PPP1	W. Side S1B-0050/WA-0103.0000-RD/Linden Creek Road	477+91	478+16	HDD tie-in	20"	N/A		N/A			40.2353139	-80.14011115	40.2353291	-80.14002383	North Strabane	Washington	Southwest		ESG0500015001	E63-674
PPP1	E. Side Linden Creek HDD	499+14	499+74	HDD	20"	N/A		N/A			40.2355546	-80.13252929	40.2356545	-80.13237715	North Strabane	Washington	Southwest		ESG0500015001	E63-674
PPP1	E. Side S1B-0050/WA-0103.0000-RD/Linden Creek Road	499+74	499+94	HDD tie-in	20"	N/A		N/A			40.2356545	-80.13237715	40.2356683	-80.1323078	North Strabane	Washington	Southwest		ESG0500015001	E63-674
PPP1	ROSS ROAD EFRD	580+64	580+64	Valve Site	Valve	N/A		N/A			40.2356025	-80.10652668	40.2356025	-80.10652668	North Strabane	Washington	Southwest		ESG0500015001	E63-674
PPP1	West of CSX R&R HDD	623+65	624+15	HDD tie-in	20"	N/A		N/A			40.2356617	-80.09332983	40.2356741	-80.0931515	Nottingham	Washington	Southwest		ESG0500015001	E63-674
PPP1	W. Side CSX HDD	624+15	626+22	HDD	20"	N/A		N/A			40.2356741	-80.0931515	40.2357675	-80.09242518	Nottingham	Washington	Southwest		ESG0500015001	E63-674
PPP1	E. Side CSX HDD	633+47	655+46	Open cut	20"	N/A		N/A			40.2354357	-80.08986485	40.2348777	-80.08256123	Nottingham	Washington	Southwest	Modification Request sent to DEP on Aug 16, 2017	ESG0500015001	E63-674
PPP1	East of CSX R&R HDD	655+46	656+96	HDD tie-in	20"	N/A		N/A			40.2348777	-80.08256123	40.2344671	-80.08252149	Nottingham	Washington	Southwest		ESG0500015001	E63-674
PPP1	W. Side HWY 88	919+77	927+71	HDD	20"	N/A		N/A			40.2315319	-80.00139489	40.2311373	-79.99859812	Union	Washington	Southwest		ESG0500015001	E63-674
PPP1	E. Side Patterson Road	949+41	960+84	HDD	20"	N/A		N/A			40.229947	-79.99100813	40.2295763	-79.98696281	Union	Washington	Southwest		ESG0500015001	E63-674
PPP1	PATTERSON ROAD EFRD	951+16	951+16	Valve Site	Valve	N/A		N/A			40.2298603	-79.99040031	40.2298603	-79.99040031	Union	Washington	Southwest		ESG0500015001	E63-674
PPP1	Test Break E. Side Mong. River	1016+48	1017+48	HDD tie-in	20"	N/A		N/A			40.2301083	-79.96794232	40.2300964	-79.96758521	Forward	Allegheny	Southwest		ESG0500015001	E02-1718
PPP1	Test Break E. Side Mong River	1016+75	1017+25	Test Break	20"	N/A		N/A			40.2301105	-79.96784566	40.2301024	-79.96766719	Forward	Allegheny	Southwest		ESG0500015001	E02-1718
PPP1	BUNOLA ROAD VALVE	1028+62	1028+62	Valve Site	Valve	N/A		N/A			40.2297919	-79.96361555	40.2297919	-79.96361555	Forward	Allegheny	Southwest		ESG0500015001	E02-1718

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities- Southwest

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP1	Test Break W. Side HWY 51	1361+80	1363+80	HDD tie-in	20"	N/A		N/A			40.2208213	-79.84935609	40.2209976	-79.8486844	Forward	Allegheny	Southwest		ESG0500015001	E02-1718
PPP1	Test Break W. Side HWY 51	1362+99	1363+07	Test Break	20"	N/A		N/A			40.2209116	-79.84894652	40.2209176	-79.84891898	Forward	Allegheny	Southwest		ESG0500015001	E02-1718
PPP1	COLLINSBURG ROAD EFRD	1570+21	1570+21	Valve Site	Valve	N/A		N/A			40.2235659	-79.77672148	40.2235659	-79.77672148	Rostraver	Westmoreland	Southwest		ESG0500015001	E65-973
PPP1	WACHS ROAD VALVE	1640+37	1640+37	Valve Site	Valve	N/A		N/A			40.235705	-79.76280084	40.235705	-79.76280084	South Huntingdon	Westmoreland	Southwest		ESG0500015001	E65-973
PPP1	E. Side Hildenbrand HDD	1710+00	1711+50	HDD tie-in	20"	N/A		N/A			40.2410701	-79.74026704	40.2413227	-79.73984278	SEWICKLEY	Westmoreland	Southwest		ESG0500015001	E65-973
PPP1	E. Side Hildenbrand HDD	1713+50	1713+70	HDD tie-in	20"	N/A		N/A			40.2416582	-79.73927567	40.2416918	-79.73921897	SEWICKLEY	Westmoreland	Southwest		ESG0500015001	E65-973
PPP1	OLD HARMONY ROAD EFRD	1956+62	1956+62	Valve Site	Valve	N/A		N/A			40.2799838	-79.67630901	40.2799838	-79.67630901	Hempfield	Westmoreland	Southwest		ESG0500015001	E65-973
PPP1	W. Side Penn High Park Road	2174+20	2175+50	Mainline tie-in	20"	N/A		N/A			40.3219024	-79.63621934	40.322202	-79.6364675	HEMPFIELD	Westmoreland	Southwest		ESG0500015001	E65-973
PPP1	W. Side Penn High Park Road	2178+50	2180+50	New Wetland Area	20"	N/A		N/A			40.322905	-79.637067	40.323179	-79.636541	HEMPFIELD	Westmoreland	Southwest	Modification Request dated Aug 16, 2017	ESG0500015001	E65-973
PPP1	OLD CHESTNUT LANE EFRD	2281+52	2281+52	Valve Site	Valve	N/A		N/A			40.344835	-79.62647968	40.344835	-79.62647968	Penn	Westmoreland	Southwest		ESG0500015001	E65-973
PPP1	Mellon Road to Boyd Road	2520+50	2521+70	Mainline tie-in	20"	N/A		N/A			40.4031998	-79.60901026	40.4034791	-79.60923467	PENN	Westmoreland	Southwest		ESG0500015001	E65-973
PPP1	Mellon Road to Boyd Road	2524+00	2526+50	Mainline tie-in	20"	N/A		N/A			40.4039723	-79.60973897	40.4043698	-79.61046963	PENN	Westmoreland	Southwest		ESG0500015001	E65-973
PPP1	Mellon Road to Boyd Road	2529+50	2530+00	HDD Staging and Pullback	20"	N/A		N/A			40.40473	-79.611421	40.40487	-79.611555	MURRYSVILLE	Westmoreland	Southwest	Modification Request dated Aug 9, 2017	ESG0500015001	E65-973
PPP1	Mellon Road to Boyd Road	2533+00	2533+20	Mainline tie-in	20"	N/A		N/A			40.4052753	-79.61248071	40.4053032	-79.61254257	MURRYSVILLE	Westmoreland	Southwest		ESG0500015001	E65-973
PPP1	Mellon Road to Boyd Road	2533+40	2533+70	Mainline tie-in	20"	N/A		N/A			40.4053522	-79.61252859	40.4054298	-79.61249277	MURRYSVILLE	Westmoreland	Southwest		ESG0500015001	E65-973
PPP1	Delmont Spread Break	2689+03	2689+53	Mainline tie-in	20"	N/A		N/A			40.4304102	-79.57516914	40.4304193	-79.57498992	SALEM	Westmoreland	Southwest		ESG0500015001	E65-973
PPP2	Test Header Location	2690+00	2690+00	Open cut	20"	N/A		N/A			40.4304279	-79.57482146	40.4304279	-79.57482146	SALEM	Westmoreland	Southwest		ESG0500015001	E65-973
PPP2	Delmont Excavation and Backfill for 20" Pipeline Tie-Ins at Delmont Station	2692+61	2697+40	Open Cut	Station	N/A		N/A			40.4299	-79.5742	40.4289	-79.5731	Salem	Westmoreland	Southwest		ESG0500015001	E65-973
PPP2	Delmont- Perform final installation on BMP's and Access Roads	2692+61	2697+40	n/a	Station	N/A		N/A			40.4299	-79.5742	40.4289	-79.5731	Salem	Westmoreland	Southwest		ESG0500015001	E65-973
PPP2	Delmont- Install Fence Posts	2692+61	2697+40	n/a	Station	N/A		N/A			40.4299	-79.5742	40.4289	-79.5731	Salem	Westmoreland	Southwest		ESG0500015001	E65-973
PPP2	Church St HDD	2771+40	2771+90	Bellhole- HDD Exit	16"	N/A		N/A			40.4255776	-79.54824219	40.4255621	-79.54806376	SALEM	Westmoreland	Southwest		ESG0500015001	E65-973
PPP2	Gas Church Rd	2774+00	2798+71	Tie In	16"	N/A		N/A			40.4254969	-79.54731429	40.4254907	-79.54724292	SALEM	Westmoreland	Southwest		ESG0500015001	E65-973
PPP2	Test Header Location	2992+20	2994+10	Open cut	20"	N/A		N/A			40.435256	-79.47519163	40.4352956	-79.47451103	SALEM	Westmoreland	Southwest		ESG0500015001	E65-973
PPP2	Bigem Road	2992+20	2994+10	Hydro Test header location	20"	N/A		N/A			40.435256	-79.47519163	40.4352956	-79.47451103	SALEM	Westmoreland	Southwest		ESG0500015001	E65-973

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities- Southwest

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP2	GAS Koontz	3044+17	3045+80	Tie In	16"	N/A		N/A			40.4361041	-79.45664401	40.4361798	-79.45606689	LOYALHANNA	Westmoreland	Southwest		ESG0500015001	E65-973
PPP2	KOONTZ ROAD EFRD	3046+23	3046+23	Valve Site	Valve	N/A		N/A			40.436196	-79.45591302	40.436196	-79.45591302	LOYALHANNA	Westmoreland	Southwest		ESG0500015001	E65-973
PPP2	BUSH ROAD VALVE	3106+05	3106+05	Valve Site (READY FOR CLEANING)	Valve	N/A		N/A			40.4380213	-79.43481789	40.4380213	-79.43481789	LOYALHANNA	Westmoreland	Southwest		ESG0500015001	E65-973
PPP2	GAS Bush Rd	3109+45	3111+18	Tie In	16"	N/A		N/A			40.4380267	-79.43356961	40.4380393	-79.43294833	LOYALHANNA	Westmoreland	Southwest		ESG0500015001	E65-973
PPP2	GAS Bush Rd	3119+71	3120+25	Open Ditch	16"	N/A		N/A			40.4381014	-79.42988494	40.4381053	-79.42969101	LOYALHANNA	Westmoreland	Southwest		ESG0500015001	E65-973
PPP2	Loyalhanna Creek	3124+67	3125+00	Tie In	16"	N/A		N/A			40.4381374	-79.42810364	40.4381398	-79.42798516	LOYALHANNA	Westmoreland	Southwest		ESG0500015001	E65-973
PPP2	GAS of Livermore Rd	3351+32	3485+68	Tenching	16"	N/A		N/A			40.441531	-79.347619	40.444748	-79.305798	LOYALHANNA	Westmoreland	Southwest		ESG0500015001	E65-973
PPP2	WESTINGHOUSE ROAD EFRD	3488+53	3488+53	Valve Site	Valve	N/A		N/A			40.444842	-79.30501005	40.444842	-79.30501005	DERRY	Westmoreland	Southwest		ESG0500015001	E65-973
PPP2	CIS Airport Rd	3526+05	3526+34	Bore Pit/Tie In	16"	N/A		N/A			40.4462491	-79.29172504	40.4462552	-79.29162115	BURRELL	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Newport Rd	3545+04	3545+45	Bore Pit/Tie In	16"	N/A		N/A			40.4481192	-79.28539349	40.4481602	-79.28525629	BURRELL	Indiana	Southwest		ESG0500015001	E32-508
PPP2	NEWPORT ROAD VALVE	3546+98	3546+98	Valve Site	Valve	N/A		N/A			40.4483169	-79.28474532	40.4483169	-79.28474532	BURRELL	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS of Newport Rd	3561+47	3728+60	Trenching	16"	N/A		N/A			40.449924	-79.279791	40.452569	-79.22252	BURRELL	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Kendall Rd	3728+60	3729+55	Tie In	16"	N/A		N/A			40.4525073	-79.22232823	40.4524625	79.22199195	BURRELL	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Kendall Rd	3749+79	3750+80	Tie In	16"	N/A		N/A			40.4532193	-79.21525843	40.4533649	-79.21494958	BURRELL	Indiana	Southwest		ESG0500015001	E32-508
PPP2	PA-IN-0022.00-RD	3752+00	3767+90	HDD	16"	PA-IN-0022.00-RD		N/A			40.4533141	-79.21459408	40.4506525	-79.21006625	BURRELL	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CIS Snyder Rd	3767+90	3768+42	Bore Pit	16"	N/A		N/A			40.4506525	-79.21006625	40.4506562	-79.20991835	BURRELL	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CIS Pine Ridge Rd	3789+93	3791+19	Hydro Test Header/Tie In	20"	N/A		N/A			40.4464293	-79.20452097	40.4461433	-79.20426646	BURRELL	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CHESTNUT RIDGE ROAD VALVE	3937+32	3937+32	Valve Site	Valve	N/A		N/A			40.4390485	-79.15514242	40.4390485	-79.15514242	WEST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Chestnut Ridge	3944+50	3945+00	Tie In	16"	N/A		N/A			40.4389694	-79.152597	40.4389635	-79.15241755	WEST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Jessie Penrose	4005+38	4007+81	Tie In	16"	N/A		N/A			40.4377987	-79.13075715	40.4377726	-79.13038147	WEST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CIS 259	4027+11	4041+66	Tie In	20"	N/A		N/A			40.4368621	-79.11867027	40.4368273	-79.11828494	WEST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CIS 259	4043+41	4044+48	Tie In	20"	N/A		N/A			40.4367709	-79.11766061	40.4367364	-79.11727888	WEST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	Bore pit location	4049+50	4051+30	Bore	20"	N/A		N/A			40.4365747	-79.11548791	40.436262	-79.11502134	WEST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS 259	4055+96	4070+14	Tie In	20"	N/A		N/A			40.4360539	-79.1133893	40.436084	-79.11284469	WEST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CIS Harry Boring	4101+72	4102+08	Tie In	16"	N/A		N/A			40.434543	-79.09731239	40.4345332	-79.09718371	WEST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CIS Bethel Cemetery Rd	4178+94	4179+91	Tie In	16"	N/A		N/A			40.4328241	-79.06982817	40.4327959	-79.06949052	WEST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities- Southwest

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP2	Bore pit location	4188+00	4192+50	Bore	20"	N/A		N/A			40.4322597	-79.06730691	40.4324539	-79.06571445	WEST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CIS Bethel Cemetery Rd	4188+00	4189+05	Bore pit	20"	N/A		N/A			40.4322597	-79.06730691	40.4323132	-79.06693626	WEST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Clay Pike	4190+80	4192+50	Bore pit	20"	N/A		N/A			40.4324024	-79.06631855	40.4324539	-79.06571445	WEST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Clay Pike	4212+44	4213+83	Tie In	20"	N/A		N/A			40.4321882	-79.05856167	40.432173	-79.05806275	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Clay Pike	4215+77	4219+81	Tie In	16"	N/A		N/A			40.4321517	-79.05736641	40.432099	-79.05591684	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Clay Pike	4221+33	4222+48	Tie In	16"	N/A		N/A			40.4320752	-79.0553717	40.4320572	-79.05495928	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CIS Hutchinson Hollow	4241+56	4243+34	Tie In	16"	N/A		N/A			40.4316763	-79.04813034	40.4315923	-79.04750221	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CIS Hutchinson Hollow	4259+95	4260+85	Tie In	16"	N/A		N/A			40.4315332	-79.04154006	40.4315221	-79.04121709	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Hutchinson Hollow	4269+83	4278+46	Tie In	16"	N/A		N/A			40.4313372	-79.0358425	40.4313105	-79.03506739	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Hutchinson Hollow	4286+66	4287+40	Tie In	16"	N/A		N/A			40.4312115	-79.03212466	40.4312048	-79.03185897	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Falloon Hollow	4325+23	4350+26	Trenching	16"	N/A		N/A			40.430964	-79.024588	40.430425	-79.010147	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CIS Grange Hall	4369+88	4370+51	Valve Setting	16"	N/A		N/A			40.4305103	-79.00305618	40.4305188	-79.00283015	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GRANGE HALL ROAD EFRD	4392+03	4392+03	Valve Site	Valve	N/A		N/A			40.4298269	-78.99557453	40.4298269	-78.99557453	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS SR 403	4414+56	4417+02	Tie In	16"	N/A		N/A			40.4310432	-78.98877412	40.4313739	-78.98808155	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CIS Deyarmin	4427+06	4428+64	Tie In	16"	N/A		N/A			40.4334092	-78.98566981	40.4337191	-78.98527282	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Deyarmin	4437+99	4441+15	Wetland	16"	N/A		N/A			40.433247	-78.98202131	40.4330637	-78.98091178	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Deyarmin	4449+97	4451+18	Tie In/Test Leads	16"	N/A		N/A			40.432552	-78.97781496	40.4324819	-78.97739011	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CIS Thomas	4456+80	4457+20	Tie In	16"	N/A		N/A			40.4324365	-78.97538594	40.4324435	-78.9752428	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CIS Thomas	4458+47	4459+01	Tie In	16"	N/A		N/A			40.4325249	-78.97479919	40.4325595	-78.97461056	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CIS Thomas	4467+21	4474+34	Tie In	16"	N/A		N/A			40.433085	-78.97174627	40.4334308	-78.96923649	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CIS Thomas	4475+23	4478+22	Tie In	16"	N/A		N/A			40.4333448	-78.96897634	40.4326736	-78.9683581	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	CIS Thomas	4479+03	4480+63	Test Break	20"	N/A		N/A			40.4324918	-78.96819064	40.4321425	-78.96784498	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Thomas	4483+52	4483+84	Tie In/Test Leads	16"	N/A		N/A			40.4313954	-78.96765499	40.4313122	-78.96764117	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Thomas	4488+71	4491+32	Tie In	16"	N/A		N/A			40.4310677	-78.96592129	40.4309367	-78.96499957	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Thomas	4496+16	4499+80	Tie In	16"	N/A		N/A			40.4306937	-78.9632903	40.4305109	-78.96200481	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Thomas	4503+35	4506+26	Tie In	16"	N/A		N/A			40.4304784	-78.96074283	40.4303331	-78.95971493	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities- Southwest

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP2	GAS Thomas	4507+22	4507+45	Tie In/Test Leads	16"	N/A		N/A			40.4302149	-78.95944553	40.4301583	-78.95940913	EAST WHEATFIELD	Indiana	Southwest		ESG0500015001	E32-508
PPP2	GAS Thomas	4521+24	4521+56	Tie In	16"	N/A		N/A			40.4296215	-78.95468008	40.4296055	-78.95456703	EAST WHEATFIELD	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Thomas	4521+87	4548+43	Tie In	20"	N/A		N/A			40.42959	-78.95445755	40.4295701	-78.95431626	EAST WHEATFIELD	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Thomas	4553+91	4596+14	Tie In	16"	N/A		N/A			40.426875	-78.94313726	40.4267481	-78.94200352	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	CIS Dishong Mountain Rd	4608+72	4616+36	Tie In	16"	N/A		N/A			40.4246859	-78.92413788	40.4243585	-78.92142733	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	CIS Dishong Mountain Rd	4619+25	4622+95	Tie In	16"	N/A		N/A			40.4242347	-78.92040203	40.4240762	-78.91908934	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Dishong Mountain Rd	4626+37	4630+58	Tie In	16"	N/A		N/A			40.4239251	-78.91787697	40.4237348	-78.91638547	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Dishong Mountain Rd	4634+86	4718+55	Mainline	16"	N/A		N/A			40.4233927	-78.9149651	40.4225715	-78.90884865	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	CIS Benshoff Hill	4723+88	4734+63	Mainline	16"	N/A		N/A			40.4192491	-78.8835291	40.4183066	-78.87989316	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	WILLIAM PENN AVENUE VALVE	4793+81	4793+81	Valve Site	Valve	N/A		N/A			40.4156454	-78.85942443	40.4156454	-78.85942443	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS William Penn	4800+29	4805+69	Tie In	16"	N/A		N/A			40.415638	-78.8572037	40.4156231	-78.85531745	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS William Penn	4811+29	4812+10	Tie In	16"	N/A		N/A			40.4164032	-78.85358556	40.4165168	-78.85333553	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS William Penn	4819+72	4820+95	Tie In	16"	N/A		N/A			40.4171811	-78.85074268	40.4172861	-78.85032287	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS William Penn	4827+57	4828+30	Tie In	16"	N/A		N/A			40.4178515	-78.84806331	40.4179138	-78.84781412	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS William Penn	4830+06	4831+15	Tie In	16"	N/A		N/A			40.4180641	-78.8472134	40.4181572	-78.84684133	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS William Penn	4833+04	4834+17	Tie In	16"	N/A		N/A			40.4183186	-78.84619625	40.4184151	-78.84581052	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	CIS Adams Ave	4838+37	4839+09	Tie In	16"	N/A		N/A			40.4187737	-78.84437692	40.4188352	-78.84413116	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	CIS Adams Ave	4840+16	4840+85	Tie In	16"	N/A		N/A			40.4189235	-78.84376479	40.4189684	-78.84352397	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	CIS Adams Ave	4842+93	4843+67	Open Ditch	16"	N/A		N/A			40.4191072	-78.84279934	40.4191566	-78.84254153	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Adams Ave	4860+77	4871+71	Tie In	16"	N/A		N/A			40.4210118	-78.8332516	40.4210856	-78.83293623	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Adams Ave	4875+15	4878+10	Tie In	16"	N/A		N/A			40.4213416	-78.83174695	40.421561	-78.83072705	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Adams Ave	4889+86	4921+05	Tie In	16"	N/A		N/A			40.4224358	-78.82666127	40.4224953	-78.82638467	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Swigle Mountain	4923+92	4924+86	Tie In	16"	N/A		N/A			40.4252296	-78.81499335	40.4253017	-78.81466919	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Swigle Mountain	4933+90	4934+10	Tie In	16"	N/A		N/A			40.4260062	-78.81155572	40.4260219	-78.81148685	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Swigle Mountain	4936+86	4937+58	Tie In	16"	N/A		N/A			40.4262376	-78.81053652	40.4262939	-78.81028861	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Swigle Mountain	4938+98	4939+96	Tie In	16"	N/A		N/A			40.4264033	-78.80980657	40.4264799	-78.80946913	JACKSON	Cambria	Southwest		ESG0500015001	E11-352

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities- Southwest

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP2	GAS Swigle Mountain	4942+38	4943+35	Tie In	20"	N/A		N/A			40.4266691	-78.80863587	40.4267449	-78.80830187	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Swigle Mountain	4944+11	4945+07	Tie In	20"	N/A		N/A			40.4268043	-78.80804018	40.4268793	-78.80770965	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Swigle Mountain	4949+01	4950+68	Tie In	20"	N/A		N/A			40.4271873	-78.80635298	40.4273178	-78.80577793	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Swigle Mountain	4955+90	4956+20	Tie In	16"	N/A		N/A			40.4278231	-78.80402523	40.4278542	-78.80392542	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Swigle Mountain	4959+24	4960+24	Tie In	16"	N/A		N/A			40.4281687	-78.802914	40.4282721	-78.80258128	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Swigle Mountain	4973+67	4975+51	Tie In	16"	N/A		N/A			40.4294275	-78.79800619	40.4295689	-78.79737168	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Swigle Mountain	4977+45	4981+10	Tie In	16"	N/A		N/A			40.429718	-78.79670269	40.4299985	-78.79544399	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	CIS Rorabaugh	4984+30	4993+19	Tie In	16"	N/A		N/A			40.4302444	-78.79434045	40.4306724	-78.79241963	JACKSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Rorabaugh	5016+29	5036+27	Tie In	16"	N/A		N/A			40.4327021	-78.78330824	40.4329102	-78.78237363	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	CC17 HDD	5075+00	5075+00	HDD	16"	PA-CA-0047.0000		N/A			40.4371106	-78.76302445	40.4371106	-78.76302445	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS New Germany	5095+73	5096+59	Tie In	16"	N/A		N/A			40.4388943	-78.75721934	40.4389906	-78.75693727	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS New Germany	5115+55	5116+50	Tie In	16"	N/A		N/A			40.4407324	-78.7505372	40.4408033	-78.75020874	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS New Germany	5117+05	5117+42	Tie In	16"	N/A		N/A			40.4408443	-78.7500186	40.4408719	-78.74989067	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS New Germany	5120+59	5120+92	Tie In	16"	N/A		N/A			40.4411086	-78.7487947	40.4411332	-78.74868059	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS New Germany	5122+03	5123+06	Tie In	16"	N/A		N/A			40.4412152	-78.74829653	40.4412861	-78.74793828	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS New Germany	5132+35	5133+09	Tie In	16"	N/A		N/A			40.4419249	-78.74470707	40.4419758	-78.74444966	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS New Germany	5135+03	5135+93	Tie In	16"	N/A		N/A			40.4421092	-78.74377489	40.4421711	-78.74346184	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS New Germany	5145+42	5146+32	Tie In/Test Leads	16"	N/A		N/A			40.4428235	-78.74016097	40.4428854	-78.73984792	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS New Germany	5151+00	5156+00	Tie In	16"	N/A		N/A			40.4432071	-78.73822006	40.4435812	-78.73649224	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Fairlane Rd	5156+69	5159+57	Open Ditch	16"	N/A		N/A			40.4436378	-78.73625564	40.4438739	-78.73526815	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Fairlane Rd	5161+67	5167+44	Open Ditch	16"	N/A		N/A			40.4440461	-78.73454809	40.4445192	-78.73256962	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Fairlane Rd	5168+59	5169+05	Open Ditch	16"	N/A		N/A			40.4446135	-78.73217531	40.4446457	-78.732016	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Fairlane Rd	5176+34	5189+38	Open Ditch	16"	N/A		N/A			40.4451159	-78.72947529	40.4461319	-78.72498276	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Fairlane Rd	5198+01	5202+56	Open Ditch	16"	N/A		N/A			40.4468046	-78.72200966	40.4471599	-78.72044237	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Fairlane Rd	5203+17	5207+55	Open Ditch	16"	N/A		N/A			40.4472076	-78.72023224	40.4475496	-78.71872349	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Fairlane Rd	5212+23	5214+03	Open Ditch	16"	N/A		N/A			40.447915	-78.71711139	40.4480555	-78.71649137	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities- Southwest

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP2	GAS Fairlane Rd	5214+10	5215+29	Open Ditch	20"	N/A		N/A			40.448061	-78.71646726	40.4481539	-78.71605734	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	Ebensburg- Excavation and Backfill for 20" Pipeline Tie-Ins at Ebensburg Station	5215+88	5225+99	Open Cut	Station	N/A		N/A			40.4482	-78.7159	40.4487	-78.714	Cambria	Cambria	Southwest		ESG0500015001	E11-352
PPP2	Ebensburg- Install 3 Northernmost Infiltration Basins	5215+88	5225+99	n/a	Station	N/A		N/A			40.4482	-78.7159	40.4487	-78.714	Cambria	Cambria	Southwest		ESG0500015001	E11-352
PPP2	Ebensburg- Install Fence Posts	5215+88	5225+99	n/a	Station	N/A		N/A			40.4482	-78.7159	40.4487	-78.714	Cambria	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Fairlane Rd	5220+89	5221+12	Open Ditch	20"	N/A		N/A			40.448853	-78.71463476	40.4489135	-78.71465837	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Fairlane Rd	5221+78	5221+97	Open Ditch	20"	N/A		N/A			40.4490795	-78.71473958	40.4491083	-78.71479648	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Wilmore Rd	5228+58	5229+75	Open Ditch	20"	N/A		N/A			40.4492021	-78.71148348	40.4492952	-78.71108109	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Wilmore Rd	5229+95	5235+91	Open Ditch	20"	N/A		N/A			40.449311	-78.71101233	40.4497851	-78.70896265	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Wilmore Rd	5244+51	5248+26	Tie In	20"	N/A		N/A			40.4504757	-78.70600771	40.4507776	-78.7047195	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Wilmore Rd	5250+64	5254+73	Open Ditch	16"	N/A		N/A			40.4509692	-78.7039019	40.4512984	-78.7024969	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Wilmore Rd	5256+90	5258+96	Tie In	16"	N/A		N/A			40.4514731	-78.70175142	40.451648	-78.70104755	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Wilmore Rd	5262+18	5274+88	Open Ditch	16"	N/A		N/A			40.4519281	-78.69995017	40.4523492	-78.69545319	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Wilmore Rd	5276+06	5281+48	Tie In	20"	N/A		N/A			40.4523654	-78.69502971	40.4524397	-78.69308457	CAMBRIA	Cambria	Southwest		ESG0500015001	E11-352
PPP2	CIS Patrick Rd	5315+19	5315+64	Open Ditch	20"	N/A		N/A			40.4525249	-78.68098257	40.4525225	-78.6808209	MUNSTER	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Spinner Rd	5319+80	5320+48	Tie In	16"	N/A		N/A			40.452501	-78.67932634	40.4524975	-78.67908204	MUNSTER	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Patricks	5337+42	5339+01	Tie In	16"	N/A		N/A			40.452417	-78.67299592	40.4524128	-78.6724246	MUNSTER	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Patricks	5345+04	5353+43	Tie In	16"	N/A		N/A			40.4523976	-78.67037763	40.4523751	-78.66736298	MUNSTER	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Munster	5370+11	5371+11	Tie In	16"	N/A		N/A			40.4524502	-78.66145303	40.45244	-78.661324	MUNSTER	Cambria	Southwest		ESG0500015001	E11-352
PPP2	CIS Gailey	5372+88	5373+88	Tie In	16"	N/A		N/A			40.4524684	-78.66045798	40.452489	-78.660208	MUNSTER	Cambria	Southwest		ESG0500015001	E11-352
PPP2	CIS Gailey	5380+54	5382+61	Tie In	16"	N/A		N/A			40.4525232	-78.65779764	40.4525387	-78.65705414	MUNSTER	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Gailey	5385+87	5388+32	Tie In	20"	N/A		N/A			40.4529695	-78.65620988	40.4530291	-78.6553699	MUNSTER	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Gailey	5392+95	5394+57	Tie In	20"	N/A		N/A			40.4530457	-78.65370631	40.4530515	-78.65312423	MUNSTER	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Gailey	5392+97	5394+58	Tie In	16"	N/A		N/A			40.4530458	-78.65369912	40.4530516	-78.65312064	MUNSTER	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Gailey	5397+54	5397+81	Open Ditch	16"	N/A		N/A			40.4526724	-78.65218671	40.4526361	-78.65210207	MUNSTER	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Gailey	5437+53	5462+24	Tie In	16"	N/A		N/A			40.4535118	-78.62956057	40.4535334	-78.62916273	MUNSTER	Cambria	Southwest		ESG0500015001	E11-352

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities- Southwest

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP2	CIS Cooney	5474+47	5475+47	Tie In	16"	N/A		N/A			40.4537713	-78.62477905	40.4537908	-78.62442062	MUNSTER	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Cooney	5478+81	5479+91	Tie In	16"	N/A		N/A			40.4538557	-78.62322344	40.4538771	-78.62282918	MUNSTER	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Cooney	5482+14	5483+22	Tie In	16"	N/A		N/A			40.4539205	-78.62202985	40.4539415	-78.62164273	MUNSTER	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Cooney	5483+41	5485+62	Tie In	16"	N/A		N/A			40.4539451	-78.62157464	40.4539685	-78.62079064	MUNSTER	Cambria	Southwest		ESG0500015001	E11-352
PPP2	COONEY ROAD VALVE	5486+14	5486+14	Valve Site	Valve	N/A		N/A			40.4539785	-78.62060359	40.4539785	-78.62060359	CRESSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Cooney	5489+31	5491+49	Tie In	16"	N/A		N/A			40.4540586	-78.61948188	40.454101	-78.61870049	CRESSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Cooney	5496+17	5497+56	Tie In	20"	N/A		N/A			40.4541919	-78.61702299	40.4542189	-78.61652476	CRESSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Cooney	5520+98	5521+24	Open Ditch	20"	N/A		N/A			40.4511562	-78.6091664	40.4511209	-78.60908521	CRESSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	CIS SR 53	5522+97	5523+60	Tie In	20"	N/A		N/A			40.450886	-78.60854493	40.4508005	-78.60834818	CRESSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	CIS SR 53	5539+45	5540+06	Bore Pit	20"	N/A		N/A			40.4484328	-78.60357033	40.448298	-78.60369838	CRESSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	CIS SR 53	5549+58	5550+75	Bore Pit	20"	N/A		N/A			40.4463359	-78.60343691	40.4461514	-78.60309595	CRESSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS SR 53	5554+53	5555+77	Tie In	20"	N/A		N/A			40.4456195	-78.60192983	40.4454496	-78.60154405	CRESSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS SR 53	5557+89	5558+94	Tie In	20"	N/A		N/A			40.4452742	-78.60086371	40.4453529	-78.60050083	CRESSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS SR 53	5558+20	5559+20	Tie In	16"	N/A		N/A			40.4452974	-78.60075657	40.4453724	-78.60041096	CRESSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS SR 53	5559+23	5561+27	Tie In	16"	N/A		N/A			40.4453746	-78.60040057	40.4455276	-78.59969548	CRESSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	KOZAK ROAD VALVE	5581+70	5581+70	Valve Site	Valve	N/A		N/A			40.4446325	-78.59454538	40.4446325	-78.59454538	CRESSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Mardula	5620+84	5626+98	Tie In	16"	N/A		N/A			40.4367591	-78.58904091	40.4352995	-78.58793802	CRESSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	CIS Eger	5639+80	5640+00	Tie In	16"	N/A		N/A			40.4321251	-78.58598525	40.4320734	-78.58596116	CRESSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Eger Rd	5665+64	5669+39	Tie In	16"	N/A		N/A			40.4268835	-78.58178672	40.4260131	-78.58125166	CRESSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	GAS Eger Rd	5677+87	5679+32	Open Ditch	20"	N/A		N/A			40.4242818	-78.57921563	40.4239857	-78.57886749	CRESSON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	Bulrush HDD	5727+00	5744+00	HDD	20"	PA-CA-0091.0016		N/A			40.4146049	-78.56728018	40.4119152	-78.56229113	WASHINGTON	Cambria	Southwest		ESG0500015001	E11-352
PPP2	Spread Break	5744+00	5777+19	Hydrotest Break	20"			N/A			40.412006	-78.562198	40.406998	-78.552998	WASHINGTON	Cambria	Southwest		ESG0500015001	E11-352

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP3	Ditch/Pipe Lay/Backfill-	5777+21	5794+90	Open Cut	16"	N/A		N/A			40.4070568	-78.55317717	40.40506	-78.54901	Juniata	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	5796+71	5829+35	Open Cut	16"	N/A		N/A			40.40479	-78.54846	40.40215	-78.53769	Juniata	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	5831+63	5837+31	Open Cut	16"	N/A		N/A			40.40211	-78.53687	40.402	-78.53484	Juniata	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	5889+05	5890+19	Open Cut	16"	N/A		N/A			40.40105	-78.51631	40.40101	-78.51591	Juniata	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	5892+15	5895+77	Open Cut	16"	N/A		N/A			40.40097	-78.5152	40.40089	-78.51391	Juniata	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	5892+27	5896+23	Open Cut	20"	N/A		N/A			40.4008896	-78.51370527	40.400815	-78.51228674	Juniata	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-L61PEM1, S-L84	5899+87	5927+01	Open Cut	16"	N/A		N/A			40.40082	-78.51244	40.4027	-78.50396	Juniata	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-S-Q59, M57PEM, S-M80	5930+22	5958+16	Open Cut	16"	N/A		N/A			40.40315	-78.50297	40.40516	-78.49521	Juniata	Blair	Southcentral		ESG0300015002	E07-459
PPP3	VALLEY FORGE ROAD EFRD	5957+85	5957+85	Valve Site	16"	N/A		N/A			40.4047859	-78.49401877	40.4047859	-78.49401877	Juniata	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-S-M72, S-M70	6036+16	6038+22	Open Cut	16"	N/A		N/A			40.40711	-78.46762	40.40721	-78.46689	Juniata	Blair	Southcentral		ESG0300015002	E07-459
PPP3	HDD-Dry Run 16" BB120PEM	6038+22	6050+04	HDD	16"	PA-BL-0001.0021 RD-HDD-16		N/A			40.40693	-78.4627	40.40901	-78.45353	Juniata	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6050+04	6080+91	Open Cut	16"	N/A		N/A			40.4067259	-78.46121072	40.4091958	78.45203651	Juniata	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6082+88	6083+98	Open Cut	16"	N/A		N/A			40.4091	-78.45283	40.40915	-78.45244	ALLEGHENY	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6104+53	6105+69	Open Cut	16"	N/A		N/A			40.40921	-78.44508	40.4092	-78.44467	BLAIR	Blair	Southcentral		ESG0300015002	E07-459
PPP3	HDD-Old 220 16" M79PFO, M49PFO, S-M69	6105+69	6124+81	HDD	16"	PA-BL-0001.0031 RD-HDD-16		N/A			40.40963	-78.43784	40.40973	-78.43678	BLAIR	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6124+81	6127+79	Open Cut	16"	N/A		N/A			40.409641	-78.43639616	40.4091016	78.43583943	BLAIR	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6236+40	6240+41	Open Cut	20"	N/A		N/A			40.4117651	-78.40027222	40.4119793	-78.3988799	BLAIR	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6236+45	6240+32	Open Cut	16"	N/A		N/A			40.41062	-78.40069	40.41186	-78.39994	BLAIR	Blair	Southcentral		ESG0300015002	E07-459
PPP3	CHARGER HIGHWAY EFRD	6238+24	6238+24	Valve Site	N/A	N/A		N/A			40.4047859	-78.49401877	40.4047859	-78.49401877	BLAIR	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Bores-SR 36	6240+32	6242+00	Road Bore	16"	N/A		N/A			40.4106	-78.36988	40.41186	-78.39994	BLAIR	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6242+00	6244+14	Open Cut	20"	N/A		N/A			40.4120561	-78.39831778	40.4120587	-78.39757879	BLAIR	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6242+00	6244+00	Open Cut	16"	N/A		N/A			40.4120561	-78.39831778	40.4120751	78.39762424	BLAIR	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6284+25	6297+53	Open Cut	16"	N/A		N/A			40.41197	-78.3991	40.41521	-78.38621	BLAIR	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6301+16	6307+07	Open Cut	20"	N/A		N/A			40.4153178	-78.37971424	40.414526	-78.37786206	BLAIR	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6301+38	6306+92	Open Cut	16"	N/A		N/A			40.41616	-78.38239	40.4111	-78.36843	BLAIR	Blair	Southcentral		ESG0300015002	E07-459
PPP3	HDD-Everett RR 16" S-BB48, BB58PEM, BB58PSS	6306+92	6327+00	HDD	16"	PA-BL-0001.0048 RR-HDD-16		N/A			40.41514	-78.37931	40.41512	-78.37926	BLAIR	Blair	Southcentral		ESG0300015002	E07-459
PPP3	HDD-Everett RR 20" S-BB48, BB58PEM, BB58PSS,	6307+07	6326+82	HDD	20"	PA-BL-0001.00048		N/A			40.414526	-78.37786206	40.4120652	-78.37154207	BLAIR	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6326+82	6332+27	Open Cut	20"	N/A		N/A			40.4120652	-78.37154207	40.4109366	-78.37054435	BLAIR	Blair	Southcentral		ESG0300015002	E07-459

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP3	Ditch/Pipe Lay/Backfill-	6327+00	6334+00	Open Cut	16"	N/A		N/A			40.4120428	-78.37148447	40.4104791	-78.37040084	BLAIR	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6334+00	6340+10	Open Cut	16"	N/A		N/A			40.4104791	-78.37040084	40.4110926	-78.36843523	BLAIR	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6376+27	6380+42	Open Cut	16"	N/A		N/A			40.41429	-78.35796	40.41418	-78.35648	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	LOCKE MOUNTAIN ROAD VALVE	6475+86	6475+86	Valve Site	N/A	N/A		N/A			40.4047859	-78.49401877	40.4047859	-78.49401877	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-BB124PEM, BB124PSS	6504+99	6513+61	Open Cut	16"	N/A		N/A			40.4375	-78.33322	40.44411	-78.32571	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6512+40	6513+69	Open Cut	20"	N/A		N/A			40.4401248	-78.33198809	40.4403567	-78.33163983	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Bores-Sand Mound	6513+61	6514+48	Road Bore	16"	N/A		N/A			40.43958	-78.33288	40.43973	-78.33265	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Bores-Sand Mound	6513+69	6514+56	Road Bore	20"	N/A		N/A			40.4403567	-78.33163983	40.440533	-78.33142887	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6514+56	6515+25	Open Cut	20"	N/A		N/A			40.440533	-78.33142887	40.4406727	-78.33126158	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	HDD-Frankstown Branch Juniata River 16" S-BB92, S-L77, S-BB95, L56PFO, L56PEM, L56PSS, L55PFO2, L54PEM, S-L76	6515+95	6538+55	HDD	16"	PA-BL-0001.0094 WX-HDD-16		N/A			40.43998	-78.33223	40.44394	-78.326	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-Wetland L54PEM	6538+51	6539+65	Open Cut	20"	N/A		N/A			40.4446355	-78.32471603	40.4449003	-78.32449782	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6630+25	6635+34	Open Cut	20"	N/A		N/A			40.4360525	-78.30005624	40.4350587	-78.29910421	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6630+37	6634+34	Open Cut	16"	N/A		N/A			40.43704	-78.30087	40.43226	-78.29004	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	JUNIATA VALLEY ROAD EFRD	6630+88	6630+88	Valve Site	Valve	N/A		N/A			40.4359131	-78.2999262	40.4359131	-78.2999262	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	HDD-Juniata River 16" S-BB92, S-L77, S-BB95, L56PFO, L56PEM, L56PSS, L55PEM, L55PFO2, L54PEM, S-L76	6634+34	6664+04	HDD	16"	PA-BL-0122.0000 WX-HDD-16		N/A			40.43613	-78.30011	40.43253	-78.29095	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	HDD-Juniata River 20" S-BB92, S-L77, S-BB95, L56PFO, L56PEM, L56PSS, L55PEM, L55PFO2, L54PEM, S-L76	6635+34	6663+92	HDD	20"	PA-BL-0122.0000		N/A			40.4350587	-78.29910421	40.4320701	-78.28961406	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6663+92	6666+48	Open Cut	20"	N/A		N/A			40.4320701	-78.28961406	40.4318129	-78.28875822	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6674+01	6682+92	Open Cut	20"	N/A		N/A			40.4310735	-78.28623264	40.4301515	-78.28327533	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6674+99	6685+33	Open Cut	16"	N/A		N/A			40.43139	-78.28732	40.43034	-78.28387	Frankstown	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6705+63	6706+74	Open Cut	16"	N/A		N/A			40.43396	-78.27948	40.43423	-78.27929	Woodbury	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6723+61	6733+44	Open Cut	16"	N/A		N/A			40.43472	-78.27436	40.4325	-78.26418	Woodbury	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6723+91	6733+44	Open Cut	20"	N/A		N/A			40.434403	-78.27286729	40.4337061	-78.26956763	Woodbury	Blair	Southcentral		ESG0300015002	E07-459
PPP3	HDD-Piney Creek HDD 20", M26PEM, S-M33, S-M30	6733+44	6748+65	HDD	20"	PA-BL-0125.0000		N/A			40.4337061	-78.26956763	40.4325398	-78.26432341	Woodbury	Blair	Southcentral		ESG0300015002	E07-459
PPP3	HDD-Piney Creek HDD 16" M26PEM, S-M33, S-M30	6733+44	6748+65	HDD	16"	PA-BL-0125.0000 RD-16-HDD		N/A			40.43403	-78.27094	40.43289	-78.26569	Woodbury	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6748+65	6751+08	Open Cut	20"	N/A		N/A			40.4325398	-78.26432341	40.4323625	-78.2635209	Woodbury	Blair	Southcentral		ESG0300015002	E07-459
PPP3	HIGH STREET VALVE	6749+46	6749+46	Valve Site	Valve	N/A		N/A			40.432452	-78.26407349	40.4359131	-78.2999262	Woodbury	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	6914+34	6914+39	Open Cut	16"	N/A		N/A			40.42023	-78.20872	40.42023	-78.20874	Woodbury	Blair	Southcentral		ESG0300015002	E07-459
PPP3	Ditch/Pipe Lay/Backfill-	7075+65	7080+21	Open Cut	16"	N/A		N/A			40.39949	-78.15968	40.39846	-78.15919	Penn	Huntingdon	Southcentral		ESG0300015002	E31-234

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP3	Ditch/Pipe Lay/Backfill-	7105+08	7105+43	Open Cut	20"	N/A		N/A			40.3966935	-78.15017974	40.3966678	-78.15005866	Penn	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	RAYSTOWN ROAD EFRD	7105+44	7105+44	Valve Site	Valve	N/A		N/A			40.3966669	-78.15005445	40.3966669	-78.15005445	Penn	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	7173+93	7193+74	Open Cut	16"	N/A		N/A			40.39625	-78.13017	40.39465	-78.12337	Penn	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	7187+48	7192+94	Open Cut	20"	N/A		N/A			40.3948034	-78.12416191	40.3943704	-78.12228521	Penn	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-Stream S-Y6 & Wetland CC28PFO	7206+44	7215+01	Open Cut	16"	N/A		N/A			40.39362	-78.11902	40.39292	-78.11608	Penn	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-Stream S-Y6 & Wetland CC28PFO	7206+83	7211+75	Open Cut	20"	N/A		N/A			40.3932805	-78.11750653	40.3928909	-78.11581526	Penn	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	7306+19	7308+44	Open Cut	16"	N/A		N/A			40.38578	-78.08472	40.3856	-78.08395	Penn	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-Streams S-Y17, S-Y18, S-JH2, S-Y19, S-Y20, S-M48 2 Wetland Y12PEM crossings	7315+99	7340+42	Open Cut	20"	N/A		N/A			40.3841969	-78.08080419	40.3793883	-78.07927956	Penn	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-Streams S-Y17, S-Y18, S-JH2, S-Y19, S-Y20, S-M48 2 Wetland Y12PEM crossings	7316+02	7340+50	Open Cut	16"	N/A		N/A			40.38457	-78.08217	40.36844	-78.06321	Penn	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Bores-Camp Point	7340+50	7341+14	Road Bore	16"	PA-HU-0025.0000-RD2		N/A			40.38047	-78.07957	40.3803	-78.07951	Penn	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	7356+44	7358+62	Open Cut	20"	N/A		N/A			40.3755261	-78.0788798	40.3751048	-78.07834004	Penn	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	SEVEN POINTS LOOP EFRD	7359+59	7359+59	Valve Site	Valve	N/A		N/A			40.3749494	-78.07805816	40.3749494	-78.07805816	Penn	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	HDD-Raystown Lake 16"	7363+26	7408+83	HDD	16"	PA-HU-0020.0008-WX-16-HDD		N/A			40.37511	-78.07826	40.36877	-78.06399	Penn	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	FINK ROAD EFRD	7409+01	7409+01	Valve Site	Valve	N/A		N/A			40.3680556	-78.06277778	40.3680556	-78.06277778	Penn	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	7431+05	7461+44	Open Cut	16"	N/A		N/A			40.36638	-78.05672	40.36352	-78.04648	Penn	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	7463+04	7466+19	Open Cut	16"	N/A		N/A			40.36336	-78.04595	40.36333	-78.04483	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	7511+90	7513+85	Open Cut	20"	N/A		N/A			40.3604304	-78.02773477	40.360318	-78.027052	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	7512+07	7514+83	Open Cut	16"	N/A		N/A			40.36066	-78.02897	40.3605	-78.028	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	HAPPY HILLS ROAD VALVE	7513+00	7513+00	Valve Site	Valve	N/A		N/A			40.3603553	-78.02735173	40.3603553	-78.02735173	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	7520+10	7524+22	Open Cut	16"	N/A		N/A			40.3602	-78.02615	40.35994	-78.02471	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	7525+95	7537+01	Open Cut	16"	N/A		N/A			40.35983	-78.02411	40.35923	-78.02022	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	7539+21	7551+74	Open Cut	16"	N/A		N/A			40.35912	-78.01944	40.35111	-77.97114	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	7550+62	7551+61	Open Cut	20"	N/A		N/A			40.3581924	-78.0141932	40.3581373	-78.01384535	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	HDD-Trough Creek Valley Pike 20" L27PSS1, S-L46	7551+61	7565+13	HDD	20"	PA-HU0047.0000		N/A			40.3581373	-78.01384535	40.3573843	-78.00909489	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	HDD-Trough Creek Valley Pike 16" L27PSS1, S-L46	7551+74	7565+13	HDD	16"	PA-HU-0047.0000-RD2-HDD-16		N/A			40.3584	-78.01505	40.35784	-78.01181	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Clearing-Gerharts Property	7560+11	7575+11	Open Cut	20" & 16"	PA-HU-0047.0014		N/A			40.35789	-78.01212	40.35774	-78.00697	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Clearing-Gerharts Property	7560+22	7575+73	N/A	20"	N/A		N/A			40.3576578	-78.01082008	40.3581495	-78.00560754	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-L24/Z5PEM, S-L42, S-L41, S-M28, BB127PEM, BB127PSS,	7565+13	7624+83	Open Cut	20"	N/A		N/A			40.3573843	-78.00909489	40.3572777	-77.9899588	Union	Huntingdon	Southcentral		ESG0300015002	E31-234

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP3	Ditch/Pipe Lay/Backfill-L24/25PEM, S-L42, S-L41, S-M28, BB127PEM, BB127PSS,	7656+13	7624+83	Open Cut	16"	N/A		N/A			40.3573843	-78.00909489	40.3537277	-77.9899588	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Bores-SR 3029 BB127PFO, BB127PSS, S-BB97, S-M21	7624+83	7626+87	Road Bore	20"	N/A		N/A			40.3537277	-77.9899588	40.3536027	-77.9892453	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Bore-SR 3029 BB127PFO, BB127PSS, S-BB97, S-M21	7624+83	7626+87	Bore	16"	N/A		N/A			40.35389	-77.99094	40.35377	-77.99023	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	7626+87	7629+97	Open Cut	20"	N/A		N/A			40.3536027	-77.9892453	40.3533919	-77.98816706	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-M15PEM, S-M16, M13PEM, S-M15,	7626+87	7682+50	Open Cut	16"	N/A		N/A			40.3536027	-77.9892453	40.3506913	-77.97007426	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill- M17PEM, S-M18, M15PEM, S-M16, M13PEM, S-M15	7639+37	7682+47	Open Cut	20"	N/A		N/A			40.3528436	-77.98487131	40.350693	-77.97008478	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	7683+26	7686+28	Open Cut	20"	N/A		N/A			40.3506492	-77.96980718	40.3504854	-77.96874534	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	7683+30	7722+46	Open Cut	16"	N/A		N/A			40.35104	-77.97086	40.3486	-77.95726	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	HARES VALLEY ROAD VALVE	7683+91	7683+91	Valve Site	Valve	N/A		N/A			40.350617	-77.96957939	40.350617	-77.96957939	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-L20PEM, S-L33, L17PEM, S-L31	7726+42	7831+64	Open Cut	16"	N/A		N/A			40.34836	-77.95588	40.33793	-77.92096	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	7729+41	7729+53	Open Cut	20"	N/A		N/A			40.3479766	-77.95362256	40.3479694	-77.95358056	Union	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-Wetland CC27PEM	7981+27	7990+80	Open Cut	16"	N/A		N/A			40.34477	-77.86917	40.34538	-77.86585	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-Wetland CC27PEM	7982+75	7991+69	Open Cut	20"	N/A		N/A			40.3451476	-77.86731239	40.3453218	-77.86444715	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Mt. Union- Excavation and Backfill for 20" Pipeline Tie-ins at Mt. Union Station	7985+50	7986+80	Open Cut	Station	N/A		N/A			40.345323	-77.866377	40.345415	-77.86596	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Mt. Union- Install Fence Posts	7985+50	7985+50	n/a	Station	N/A		N/A			40.345323	-77.866377	40.345415	-77.86596	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	SHADE VALLEY ROAD VALVE	7985+91	7985+91	Valve Site	Valve	N/A		N/A			40.3453098	-77.86623473	40.3453098	-77.86623473	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-Wetland L15PEM	7995+31	8016+96	Open Cut	16"	N/A		N/A			40.34532	-77.86424	40.3421	-77.85098	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-Wetland L15PEM	7995+37	7997+84	Open Cut	20"	N/A		N/A			40.3452957	-77.86288598	40.3450924	-77.86204076	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8008+06	8008+88	Open Cut	20"	N/A		N/A			40.3442013	-77.85856411	40.3441298	-77.85828513	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8016+20	8016+70	Open Cut	20"	N/A		N/A			40.3434954	-77.85579344	40.3434555	-77.85562182	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	HDD-Augwhick Creek 20" Streams SL-29, SL-29, S-L28	8016+70	8029+79	HDD	20"	PA-HU-0078.0000		N/A			40.3434555	-77.85562182	40.3426417	-77.85104826	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	HDD-Augwhick Creek 16" Streams SL-29, SL-29, S-L28	8016+96	8029+56	HDD	16"	PA-HU-0078.0000-WX-HDD-16		N/A			40.3438	-77.85689	40.34294	-77.85252	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8029+56	8036+43		16"	N/A		N/A			40.3426557	-77.85112871	40.3417423	-77.84957194	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8029+79	8036+87	Open Cut	20"	N/A		N/A			40.3426417	-77.85104826	40.3417238	-77.84944158	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8037+78	8048+26	Open Cut	20"	N/A		N/A			40.3418155	-77.84915924	40.3405538	-77.84578798	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8037+80	8050+74	Open Cut	16"	N/A		N/A			40.34198	-77.85051	40.34079	-77.8463	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-S-L23	8120+25	8121+87	Open Cut	16"	N/A		N/A			40.33188	-77.82449	40.33167	-77.82398	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP3	Ditch/Pipe Lay/Backfill-S-L24	8134+45	8137+87	Open Cut	16"	N/A		N/A			40.32996	-77.82006	40.32949	-77.81899	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-S-M4	8152+82	8171+04	Open Cut	16"	N/A		N/A			40.32746	-77.81434	40.3248	-77.80926	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8162+19	8166+40	Open Cut	20"	N/A		N/A			40.3255966	-77.81010165	40.3248092	-77.8094147	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8172+25	8188+99	Open Cut	16"	N/A		N/A			40.32459	-77.80892	40.32385	-77.80311	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8191+75	8195+97	Open Cut	16"	N/A		N/A			40.32366	-77.80215	40.32354	-77.80067	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8197+71	8206+46	Open Cut	16"	N/A		N/A			40.32342	-77.80006	40.32283	-77.79702	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-Stream SM-1, Wetland M1PEM March 1st Restriction on Stream	8211+00	8220+89	Open Cut	16"	N/A		N/A			40.32252	-77.79545	40.31769	-77.77161	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-Stream SM-1, Wetland M1PEM March 1st Restriction on Stream	8216+72	8221+09	Open Cut	20"	N/A		N/A			40.3219711	-77.79194617	40.3217441	-77.79040726	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	HDD-Blacklog Creek 16" K-69PEM, K-69PSS, S-K94 March 1st restriction, K-70PFO2	8220+89	8232+74	HDD	16"			N/A			40.322	-77.79196	40.32127	-77.78784	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	HDD-Blacklog Creek 20" K-69PEM, K-69PSS, S-K94 March 1st restriction, K-70PFO2	8221+09	8232+54	HDD	20"			N/A			40.3217441	-77.79040726	40.3208965	-77.786453	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-S-K95 March 1st Restriction, S-K96 March 1st Restriction, Wetland L10PEM	8232+54	8256+48	Open Cut	20"	N/A		N/A			40.3208965	-77.786453	40.3191027	-77.77819347	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-S-K95 March 1st to June 15th, S-K96 March 1st to June 15th, L10PEM	8232+74	8279+86	Open Cut	16"	N/A		N/A			40.3208817	-77.78638396	40.317344	-77.77012998	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8264+31	8269+95	Open Cut	20"	N/A		N/A			40.3185138	-77.77549296	40.3180895	-77.77354776	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8277+07	8279+85	Open Cut	20"	N/A		N/A			40.3175539	-77.77109217	40.3173447	-77.77013342	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8280+96	8281+72	Open Cut	16"	N/A		N/A			40.31761	-77.77123	40.31755	-77.77096	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8280+99	8281+64	Open Cut	20"	N/A		N/A			40.3170749	-77.7699313	40.3169188	-77.7698184	Shirley	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-Wetland L9PEM, L8PEM, S-L19, S-L18, S-L16	8291+34	8316+08	Open Cut	20"	N/A		N/A			40.315914	-77.7667881	40.3151822	-77.75834078	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-Wetland L9PEM, L8PEM, S-L19, S-L18, S-L16	8291+34	8318+04	Open Cut	16"	N/A		N/A			40.31626	-77.76825	40.31533	-77.75912	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8328+97	8332+78	Open Cut	20"	N/A		N/A			40.3141841	-77.75397756	40.3138422	-77.75272224	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8329+11	8332+84	Open Cut	16"	N/A		N/A			40.31447	-77.75537	40.31423	-77.75407	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	DOYLESBURG	8332+01	8332+01	Pump Station	Station	N/A		N/A			40.313895	-77.75299038	40.313895	-77.75299038	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8333+78	8338+09	Open Cut	20"	N/A		N/A			40.3137654	-77.75237795	40.3134873	-77.7508759	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8333+82	8340+11	Open Cut	16"	N/A		N/A			40.31417	-77.75373	40.31279	-77.74742	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	HDD-Campbell Creek 16" K68PEM, K68PSS1, S-K93, S-K91, K68PFO1, K67PEM, S-K90	8340+11	8348+61	HDD	16"			N/A			40.31361	-77.75164	40.31305	-77.74869	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8348+61	8352+26	Open Cut	16"	N/A		N/A			40.3127589	-77.74725048	40.3125024	-77.74598528	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8349+13	8349+19	Open Cut	20"	N/A		N/A			40.3127224	-77.74707025	40.3127181	-77.74704945	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8353+89	8354+38	Open Cut	16"	N/A		N/A			40.31268	-77.74686	40.31264	-77.74669	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-S-K89	8365+67	8371+56	Open Cut	16"	N/A		N/A			40.31185	-77.74277	40.31132	-77.74078	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP3	Ditch/Pipe Lay/Backfill-	8375+45	8377+61	Open Cut	16"	N/A		N/A			40.31094	-77.73948	40.31072	-77.73876	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8378+90	8378+82	Open Cut	16"	N/A		N/A			40.3106	-77.73832	40.3106	-77.73835	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8387+49	8389+14	Open Cut	16"	N/A		N/A			40.30975	-77.73545	40.30958	-77.7349	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8390+34	8390+80	Open Cut	16"	N/A		N/A			40.30946	-77.7345	40.30942	-77.73434	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8409+70	8410+48	Open Cut	16"	N/A		N/A			40.30774	-77.72794	40.30768	-77.72767	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-S-K82	8412+95	8414+59	Open Cut	16"	N/A		N/A			40.3075	-77.72682	40.30738	-77.72625	Tell	Huntingdon	Southcentral		ESG0300015002	E31-234
PPP3	Ditch/Pipe Lay/Backfill-	8447+17	8448+13	Open Cut	16"	N/A		N/A			40.30505	-77.71497	40.30498	-77.71464	Lack	Juniata	Southcentral		ESG0300015002	E34-136
PPP3	Ditch/Pipe Lay/Backfill-	8451+17	8451+31	Open Cut	16"	N/A		N/A			40.30476	-77.71354	40.30477	-77.71359	Lack	Juniata	Southcentral		ESG0300015002	E34-136
PPP3	Ditch/Pipe Lay/Backfill-	8466+11	8467+31	Open Cut	16"	N/A		N/A			40.30366	-77.70844	40.30357	-77.70803	Lack	Juniata	Southcentral		ESG0300015002	E34-136
PPP3	Ditch/Pipe Lay/Backfill-Wetland K-67PEM	8477+62	8494+88	Open Cut	16"	N/A		N/A			40.30284	-77.70448	40.30009	-77.68903	Lack	Juniata	Southcentral		ESG0300015002	E34-136
PPP3	Ditch/Pipe Lay/Backfill-Wetland K-67PEM	8487+55	8494+03	Open Cut	20"	N/A		N/A			40.3018985	-77.69955121	40.3015943	-77.69730083	Lack	Juniata	Southcentral		ESG0300015002	E34-136
PPP3	HDD-Old Mill Road/SR3025 20" S-K74 March 1st Restriction, K-59PEM, K-60PFO1	8494+03	8502+20	HDD	20"	PA-JU-0004.0000		N/A			40.3015943	-77.69730083	40.3010432	-77.69446147	Lack	Juniata	Southcentral		ESG0300015002	E34-136
PPP3	HDD-Old Mill Road/SR3025 16" S-K74 March 1st Restriction, K-59PEM, K-60PFO1	8494+88	8502+48	HDD	16"	PA-JU-0004.0000 WX-HDD-16		N/A			40.30185	-77.69849	40.30137	-77.69584	Lack	Juniata	Southcentral		ESG0300015002	E34-136
PPP3	Ditch/Pipe Lay/Backfill-	8502+20	8504+45	Open Cut	20"	N/A		N/A			40.3010432	-77.69446147	40.3008914	-77.69367954	Lack	Juniata	Southcentral		ESG0300015002	E34-136
PPP3	Ditch/Pipe Lay/Backfill-K58PEM, S-K73, S-K72, S-K69 March 1st to June 15th, S-K69, S-K70 March 1st to June 15th	8502+48	8522+06	Open Cut	16"	N/A		N/A			40.3010243	-77.69436418	40.2997147	-77.68755609	Lack	Juniata	Southcentral		ESG0300015002	E34-136
PPP3	Ditch/Pipe Lay/Backfill-S-K69 March 1st Restriction, S-K69 March 1st Restriction, S-K70 March 1st Restriction	8510+55	8521+96	Open Cut	20"	N/A		N/A			40.3004798	-77.69155961	40.2997205	-77.68759111	Lack	Juniata	Southcentral		ESG0300015002	E34-136
PPP3	Ditch/Pipe Lay/Backfill-S-K67 March 1st to June 15th, S-K65 March 1st to June 15th, S-K63, S-K62, S-K61 March 1st to June 15th, S-K59, S-K57 March 1st to June 15th, S-K58 March 1st to June 15th, S-K56, S-K 55 March 1st to June 15th	8533+53	8574+66	Open Cut	16"	N/A		N/A			40.29933	-77.68506	40.29692	-77.6707	Lack	Juniata	Southcentral		ESG0300015002	E34-136
PPP3	Ditch/Pipe Lay/Backfill-	8590+11	8616+57	Open Cut	16"	N/A		N/A			40.29605	-77.66528	40.29262	-77.64834	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8615+06	8616+78	Open Cut	20"	N/A		N/A			40.2939431	-77.65508999	40.2938216	-77.65449413	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	HDD-Horse Valley Road 16" Wetland L-2PSS2, L-2PEEM1, L-1PEEM, L-1PFO1	8616+57	8632+54	HDD	16"	PA-PE-0002.0000 RD-HDD-16		N/A			40.29418	-77.65611	40.29308	-77.65058	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	HDD-Horse Valley Road 20" Wetland L-2PSS2, L-2PEEM1, L-1PEEM, L-1PFO1	8616+78	8632+34	HDD	20"	PA-PE-0002.0000		N/A			40.2938216	-77.65449413	40.2927226	-77.64910387	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8632+34	8634+47	Open Cut	20"	N/A		N/A			40.2927226	-77.64910387	40.2925722	-77.64836598	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8632+54	8639+00	Open Cut	16"	N/A		N/A			40.2927085	-77.64903456	40.2922522	-77.64679678	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8640+76	8666+85	Open Cut	16"	N/A		N/A			40.29249	-77.64773	40.29063	-77.6387	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8668+95	8673+62	Open Cut	16"	N/A		N/A			40.29048	-77.63797	40.29016	-77.63635	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8679+45	8700+88	Open Cut	16"	N/A		N/A			40.28973	-77.63435	40.28812	-77.62696	Toboyne	Perry	Southcentral		ESG0300015002	E50-258

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP3	Ditch/Pipe Lay/Backfill-	8704+06	8713+63	Open Cut	16"	N/A		N/A			40.28788	-77.62586	40.28716	-77.62256	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8714+78	8730+24	Open Cut	16"	N/A		N/A			40.28708	-77.62216	40.28578	-77.6169	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-K55PEM, K54PEM,	8731+90	8738+40	Open Cut	16"	N/A		N/A			40.2856	-77.61635	40.28489	-77.61422	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8740+15	8744+06	Open Cut	16"	N/A		N/A			40.2847	-77.61364	40.28432	-77.61234	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8745+51	8774+41	Open Cut	16"	N/A		N/A			40.28425	-77.61182	40.28286	-77.60163	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8776+96	8809+87	Open Cut	16"	N/A		N/A			40.28271	-77.60073	40.28086	-77.58919	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8811+40	8822+62	Open Cut	16"	N/A		N/A			40.28078	-77.58865	40.27998	-77.58488	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8823+30	8841+34	Open Cut	16"	N/A		N/A			40.27995	-77.58464	40.27902	-77.57829	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8842+15	8843+30	Open Cut	16"	N/A		N/A			40.27898	-77.578	40.27892	-77.5776	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8842+21	8843+34	Open Cut	20"	N/A		N/A			40.2787675	-77.5763515	40.2788802	-77.57602867	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8846+79	8848+26	Open Cut	16"	N/A		N/A			40.27878	-77.57639	40.27874	-77.57488	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8846+80	8848+30	Open Cut	20"	N/A		N/A			40.2787059	-77.57480963	40.2786303	-77.57428117	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Bore/Open Cut-Fowler Hollow Road	8848+26	8848+69	Bore/Open Cut	16"	N/A		N/A			40.2789	-77.57597	40.27888	-77.57582	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Bore/Open Cut-Fowler Hollow Road	8848+30	8848+73	Bore/Open Cut Road	20"	N/A		N/A			40.2786303	-77.57428117	40.2786086	-77.57412966	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-W25PEM	8848+69	8851+35	Open Cut	16"	N/A		N/A			40.2786106	-77.57414377	40.2784765	-77.5732066	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-Wetland W-25PEM	8848+73	8851+43	Open Cut	20"	N/A		N/A			40.2786086	-77.57412966	40.2784725	-77.5731784	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-K49PEM	8856+16	8936+17	Open Cut	16"	N/A		N/A			40.2785	-77.57319	40.27438	-77.54502	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-K49PEM	8931+72	8936+22	Open Cut	20"	N/A		N/A			40.274341	-77.54491293	40.273984	-77.54340876	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-K50PEM	8940+77	8943+57	Open Cut	16"	N/A		N/A			40.27406	-77.54346	40.27385	-77.54251	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-Wetland K50PEM	8940+80	8943+65	Open Cut	20"	N/A		N/A			40.2737322	-77.54180261	40.2738295	-77.54083062	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8948+36	8952+62	Open Cut	16"	N/A		N/A			40.27382	-77.54086	40.27401	-77.53943	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	8956+08	8956+23	Open Cut	16"	N/A		N/A			40.27357	-77.53842	40.27354	-77.53839	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-S-J70	8958+08	9039+48	Open Cut	16"	N/A		N/A			40.27357	-77.53842	40.26725	-77.50993	Toboyne	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-Stream S-J70	9009+00	9029+16	Open Cut	20"	N/A		N/A			40.2696402	-77.51850068	40.2677385	-77.51180378	Jackson	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	9040+94	9065+82	Open Cut	16"	N/A		N/A			40.26711	-77.50944	40.26509	-77.50111	Jackson	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	9044+90	9059+59	Open Cut	20"	N/A		N/A			40.2663316	-77.50647075	40.2652809	-77.50193828	Jackson	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	9066+99	9087+62	Open Cut	16"	N/A		N/A			40.26499	-77.50071	40.26314	-77.49372	Jackson	Perry	Southcentral		ESG0300015002	E50-258
PPP3	Ditch/Pipe Lay/Backfill-	9086+76	9087+74	Open Cut	20"	N/A		N/A			40.2628515	-77.49273338	40.2627638	-77.49240137	Jackson	Perry	Southcentral		ESG0300015002	E50-258

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP4	16" and 20" open ditch for hydrotesting	9100+50	9601+00	OPEN CUT	N/A	N/A		N/A			40.2615944	-77.4881031	40.2427558	-77.31296452	Lower Mifflin	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	Final Restoration not Complete @ Blue Mountain east of Meadows Rd.	9160+00	9152+00	OPEN CUT	N/A	N/A		N/A			40.2562982	-77.4679386	40.256954	-77.47067344	Upper Frankford	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	GAS Pipeline Rd. (Blue Mountain Station) Fill Site & Dewater Site for Test Section 1.	9215+00	9218+00	OPEN CUT	N/A	N/A		N/A			40.2519033	-77.44920461	40.2518452	-77.44822436	Lower Frankford	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	BLUE MOUNTAIN	9215+26	9215+26	Pump Station	Station	N/A		N/A			40.2518834	-77.44911641	40.2518834	-77.44911641	LOWER MIFFLIN	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	Tie Ins of 16"	9218+00	9386+50	OPEN CUT	N/A	N/A		N/A			40.2456716	-77.38924393	40.2456633	-77.38910312	North Middleton	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	Final Restoration not Complete @ N. Mountain Rd. to Doubling Gap Rd.	9400+00	9232+00	OPEN CUT	N/A	N/A		N/A			40.2456348	-77.38431202	40.2507569	-77.44341408	Middlesex	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	Blume Tract	9480+60	9474+00	OPEN CUT	N/A	N/A		N/A			40.2449666	-77.35555698	40.2450961	-77.35834009	Upper Allien	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	CIS of Blume Tract	9495+26	9496+00	OPEN CUT	N/A	N/A		N/A			40.244983	-77.35055306	40.244979	-77.3531685	Upper Allien	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	Fertig Road	9495+26	9504+86	HDD	N/A	S2-0167		N/A			-77.3503154	40.2449797	-77.3468764	40.24498568	Upper Allien	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	Tie in @ Fertig Road 16" HDD	9504+00	9508+00	OPEN CUT	N/A	N/A		N/A			40.2449851	-77.34718354	40.2450954	-77.34580926	Lower Allen	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	GAS of Graham's Creek HDD	9551+18	9550+00	OPEN CUT	N/A	N/A		N/A			40.2448488	-77.3307415	40.2448627	-77.33092215	LOWER FRANKFORD	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	GAS of Graham's Creek HDD	9551+18	9545+14	OPEN CUT	N/A	N/A		N/A			40.2448488	-77.3307415	40.2450229	-77.33261198	LOWER FRANKFORD	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	Graham Creek	9551+18	9577+18	HDD	N/A	S2-0170		N/A			-77.3305034	40.24482899	-77.3212373	40.24410673	LOWER FRANKFORD	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	CIS of Graham's Creek HDD	9577+18	9575+98	OPEN CUT	N/A	N/A		N/A			40.2441022	-77.32122223	40.2441494	-77.32167515	LOWER FRANKFORD	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	Between Graham's Creek & Wildwood	9578+50	9577+18	OPEN CUT	N/A	N/A		N/A			40.2440597	-77.32071222	40.2441022	-77.32122223	LOWER FRANKFORD	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	Between Graham's Creek & Wildwood	9587+09	9586+00	OPEN CUT	N/A	N/A		N/A			40.2434812	-77.31778395	40.2435917	-77.31822058	LOWER FRANKFORD	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	Wildwood Road	9587+09	9597+68	HDD	N/A	S2-0180		N/A			-77.317785	40.24348654	-77.3141087	40.24276709	LOWER FRANKFORD	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	CIS Wildwood HDD	9600+00	9597+68	OPEN CUT	N/A	N/A		N/A			40.2426979	-77.31336297	40.2428326	-77.31414374	LOWER FRANKFORD	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	MLV Plainfield	9652+55	9652+55	Complete	N/A	N/A		N/A			40.2424509	-77.29572561	40.2424509	-77.29572561	LOWER FRANKFORD	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	PLAINFIELD	9665+76	9665+76	Pump Station	Station	N/A		N/A			40.2418014	-77.29142125	40.2418014	-77.29142125	LOWER FRANKFORD	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	16" and 20" open bell hole	9765+00	9747+00	OPEN CUT	N/A	N/A		N/A			40.2410723	-77.24475137	40.2417882	-77.26257739	NORTH MIDDLETON	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	McClures Gap Open Cut	9800+00	9796+20	OPEN CUT	N/A	N/A		N/A			40.2415507	-77.25592383	40.2418256	-77.26283288	NORTH MIDDLETON	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	16" main line open ditch	9800+00	9796+20	OPEN CUT	N/A	N/A		N/A			40.2410972	-77.24443566	40.241086	-77.24508156	NORTH MIDDLETON	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	Final Restoration not Complete @ Echo Rd. to Easy Rd. 2	9801+00	9790+00	OPEN CUT	N/A	N/A		N/A			40.2410589	-77.24336342	40.2411703	-77.24719552	NORTH MIDDLETON	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	Final Restoration not Complete @ east of Waggoners Gap Rd.	9863+00	9852+00	OPEN CUT	N/A	N/A		N/A			40.2407075	-77.22120434	40.2407083	-77.22510014	NORTH MIDDLETON	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	Trayer Lane	9866+50	9858+00	OPEN CUT	N/A	N/A		N/A			40.2406096	-77.22002338	40.2406987	-77.22298988	NORTH MIDDLETON	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	GAS Conodoguinet 1 (includes Creek rd Valve site)	9952+00	9957+50	OPEN CUT	N/A	N/A		N/A			40.2423418	-77.19179168	40.2425162	-77.19170378	NORTH MIDDLETON	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	CREEK ROAD EFRD	9956+75	9956+75	Valve Site	Station	N/A		N/A			40.2421703	-77.19170721	40.2421703	-77.19170721	NORTH MIDDLETON	CUMBERLAND	Southcentral		ESG0300015002	E21-449

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP4	Creek Rd/Conodoguinet Creek #1	9957+37	9969+58	HDD	N/A	S2-0181		N/A			-77.1915992	40.24202813	-77.1872459	40.24171566	NORTH MIDDLETON	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	Tie in HDD between Creek 1 & Creek 2.	9967+60	9991+00	OPEN CUT	N/A	N/A		N/A			40.2412336	-77.18483811	40.2402706	-77.18076248	NORTH MIDDLETON	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	CIS Conodoguinet 1 HDD	9970+50	9969+58	OPEN CUT	N/A	N/A		N/A			40.2416652	-77.18682055	40.241724	-77.18723958	NORTH MIDDLETON	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	CIS Creek Rd. Fill Site & Dewater Site for Test Sections 2 and 3.	9976+54	9978+54	OPEN CUT	N/A	N/A		N/A			40.2412336	-77.18483811	40.2412362	-77.18483715	NORTH MIDDLETON	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	Conodoguinet Creek #2	9990+11	10014+15	HDD	N/A	S2-0190		N/A			-77.1810356	40.24039691	-77.1736629	40.23698579	NORTH MIDDLETON	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	GAS of Conodoguinet II HDD	10013+15	10016+80	OPEN CUT	N/A	N/A		N/A			40.2403954	-77.18103672	40.2405674	-77.18174654	NORTH MIDDLETON	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	CIS Conodoguinet I HDD	10015+20	10014+15	OPEN CUT	N/A	N/A		N/A			40.2369843	-77.17328844	40.2370009	-77.17364547	NORTH MIDDLETON	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	WOLF BRIDGE ROAD VALVE	10039+33	10039+33	Valve Site	Station	N/A		N/A			40.2370635	-77.16501776	40.2370635	-77.16501776	Middlesex	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	16" open ditch tie-in	10096+00	10098+00	OPEN CUT	N/A	N/A		N/A			40.231192	-77.14935004	40.2307684	-77.14889258	Middlesex	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	16" and 20" open bell hole	10110+00	10109+50	OPEN CUT	N/A	N/A		N/A			40.2287403	-77.14552533	40.2288221	-77.14565188	Middlesex	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	open drill pit	10112+00	10111+50	OPEN CUT	N/A	N/A		N/A			40.2286641	-77.14477228	40.2286647	-77.14498462	Middlesex	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	Tying in between Harrisburg Pike and Letorte HDDS	10112+33	10110+01	OPEN CUT	N/A	N/A		N/A			40.2286558	-77.14465328	40.2287403	-77.14552533	Middlesex	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	Letorte Springs Run	10112+33	10128+26	HDD	N/A	S2-0210		N/A			-77.1810356	40.24039691	-77.1736629	40.23698579	Middlesex	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	Letorte Springs Run HDD	10114+55	10101+35	OPEN CUT	N/A	N/A		N/A			40.2286667	-77.14389973	40.2301874	-77.14796385	Middlesex	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	CIS Letorte	10131+00	10128+26	OPEN CUT	N/A	N/A		N/A			40.228838	-77.1383798	40.2287546	-77.13898257	Middlesex	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	20" open ditch tie-in	10138+50	10139+00	OPEN CUT	N/A	N/A		N/A			40.229057	-77.13534896	40.2290705	-77.13517073	Middlesex	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	I-81	10140+83	10153+05	HDD	N/A	S2-0220		N/A			-77.1345212	40.22909943	-77.130257	40.22834064	Middlesex	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	20" open ditch tie-in	10158+00	10155+50	OPEN CUT	N/A	N/A		N/A			40.2293925	-77.12912838	40.2288625	-77.12969709	Middlesex	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	20" open ditch tie-in	10204+25	10204+75	OPEN CUT	N/A	N/A		N/A			40.2313929	-77.1140196	40.2313877	-77.11384064	Middlesex	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	Appalachian Trail	10205+34	10227+54	HDD	N/A	S2-0230		N/A			-77.1136303	40.23138161	-77.1056838	40.23115084	Middlesex	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	20" open ditch tie-in	10205+50	10204+25	OPEN CUT	N/A	N/A		N/A			40.2313799	-77.11357223	40.2313929	-77.1140196	Middlesex	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	20" open ditch tie-in	10223+00	10227+50	OPEN CUT	N/A	N/A		N/A			40.2311981	-77.10730895	40.2311513	-77.10569839	Middlesex	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	Appalachian Drive	10230+11	10248+21	HDD	N/A	S2-0240		N/A			-77.104769	40.23117207	-77.1026303	40.22644973	SILVER SPRING	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	20" open ditch tie-in	10251+00	10251+50	OPEN CUT	N/A	N/A		N/A			40.226574	-77.10163871	40.2265923	-77.10146538	SILVER SPRING	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	20" open ditch tie-in	10251+35	10248+00	OPEN CUT	N/A	N/A		N/A			40.2265858	-77.10151841	40.2265397	-77.10267698	SILVER SPRING	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	16" open ditch tie-in	10252+00	10252+50	OPEN CUT	N/A	N/A		N/A			40.226641	-77.10129419	40.2266356	-77.10111173	SILVER SPRING	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	16" open ditch tie-in	10382+00	10382+50	OPEN CUT	N/A	N/A		N/A			40.2107189	-77.06820054	40.2106672	-77.0680378	SILVER SPRING	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	20" open ditch tie-in	10390+00	10390+50	OPEN CUT	N/A	N/A		N/A			40.2098972	-77.06554669	40.2098116	-77.06539982	SILVER SPRING	CUMBERLAND	Southcentral		ESG0300015002	E21-449

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP4	20" open ditch tie-in	10399+00	10399+50	OPEN CUT	N/A	N/A		N/A			40.2089283	-77.06257961	40.2088512	-77.06243083	SILVER SPRING	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	16" open ditch tie-in	10400+00	10400+50	OPEN CUT	N/A	N/A		N/A			40.2088231	-77.0622489	40.2087445	-77.06210097	SILVER SPRING	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	W TRINDLE ROAD VALVE	10456+06	10456+06	Valve Site	Station	N/A		N/A			40.2027987	-77.04385564	40.2027987	-77.04385564	SILVER SPRING	CUMBERLAND	Southcentral		ESG0300015002	E21-449
PPP4	GAS of South Market St. Dewater Site for Test Sections 3 and 4.	10603+30	10644+50	OPEN CUT	N/A	N/A		N/A			40.1972279	-76.99544346	40.1963934	-76.98081114	UPPER ALLEN	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	GAS Market St HDD	10603+82	10600+27	OPEN CUT	N/A	N/A		N/A			40.1972404	-76.99525517	40.1964636	-76.99548933	UPPER ALLEN	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	S Market	10603+82	10628+96	HDD	N/A	S2-0246		N/A			-76.9952571	40.19723359	-76.986272	40.19701706	UPPER ALLEN	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	CIS Market St HDD	10644+56	10622+00	OPEN CUT	N/A	N/A		N/A			40.1964319	-76.9954886	40.1972005	-76.98874716	UPPER ALLEN	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	Hwy 15	10644+56	10664+40	HDD	N/A	S2-0247		N/A			-76.9807929	40.19638529	-76.9737303	40.19580061	UPPER ALLEN	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	Tying into the CIS Highway 15	10666+00	10664+40	OPEN CUT	N/A	N/A		N/A			40.1958225	-76.97316641	40.1958073	-76.97387446	UPPER ALLEN	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	GAS I-76 #1	10701+66	10698+00	OPEN CUT	N/A	N/A		N/A			40.196909	-76.96052266	40.1968478	-76.96111152	UPPER ALLEN	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	I-76 #1	10701+66	10713+78	HDD	N/A	S2-0248		N/A			-76.9605412	40.19697461	-76.9562287	40.19733973	UPPER ALLEN	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	CIS I-76 #1	10718+00	10713+00	OPEN CUT	N/A	N/A		N/A			40.1974613	-76.95582254	40.1973476	-76.95623176	LOWER ALLEN	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	ARCONA ROAD VALVE	10747+93	10747+93	Valve Site	Station	N/A		N/A			40.1927692	-76.94639169	40.1927692	-76.94639169	LOWER ALLEN	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	GAS Arcona 16" HDD	10758+43	10756+00	OPEN CUT	N/A	N/A		N/A			40.1925444	-76.94263985	40.1925709	-76.94350917	LOWER ALLEN	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	Arcona Rd, Lisburn Rd	10758+43	10771+66	HDD	N/A	S2-0249		N/A			-76.9426402	40.19254829	-76.9379158	40.19230958	LOWER ALLEN	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	CIS Arcona HDD EXIT	10771+66	10775+50	OPEN CUT	N/A	N/A		N/A			40.1923121	-76.93791393	40.1923213	-76.93814988	LOWER ALLEN	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	GAS Yellow Breeches	10833+31	10829+15	OPEN CUT	N/A	N/A		N/A			40.1921517	-76.91635132	40.1921324	-76.91810958	LOWER ALLEN	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	Yellow Breeches Creek	10833+31	10855+89	HDD	N/A	S2-0250		N/A			-76.916359	40.19214144	-76.9114812	40.1921785	LOWER ALLEN	Cumberland	Southcentral		ESG0300015002	E21-449
PPP4	CIS Yellow Breeches T/1	10865+39	10855+89	OPEN CUT	N/A	N/A		N/A			40.1921817	-76.90493248	40.1921931	-76.9082727	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	CIS Yellow Breeches	10866+00	10855+89	OPEN CUT	N/A	N/A		N/A			40.192202	-76.90526642	40.1921931	-76.9082727	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	20" open bell hole for road bore	10873+50	10871+60	OPEN CUT	N/A	N/A		N/A			40.1921521	-76.90209352	40.1921447	-76.90278876	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	GAS Shauffnertown	10873+84	10870+00	OPEN CUT	N/A	N/A		N/A			40.1921515	-76.901987	40.1921398	-76.90336144	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	20" open bell hole for road bore	10874+50	10875+00	OPEN CUT	N/A	N/A		N/A			40.1921501	-76.90174885	40.1921551	-76.90157179	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	CIS Shauffnertown	10877+50	10874+24	OPEN CUT	N/A	N/A		N/A			40.1921542	-76.9013928	40.1921528	-76.90184384	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	GAS Old Forge	10887+61	10885+00	OPEN CUT	N/A	N/A		N/A			40.1921876	-76.89705575	40.1921899	-76.89763458	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	CIS Old Forge	10890+50	10888+26	OPEN CUT	N/A	N/A		N/A			40.1921949	-76.8960238	40.1921839	-76.89682912	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	Lewisberry to Old Forge	10898+00	10896+50	OPEN CUT	N/A	N/A		N/A			40.1922115	-76.89337862	40.1921839	-76.89682912	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	GAS Lewisberry	10919+70	10910+15	OPEN CUT	N/A	N/A		N/A			40.1922115	-76.89337862	40.1922073	-76.89405513	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP4	16" open ditch tie-in	10990+00	10990+80	OPEN CUT	N/A	N/A		N/A			40.1912051	-76.86115747	40.1911737	-76.86087405	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	16" open ditch tie-in	10992+00	10991+50	OPEN CUT	N/A	N/A		N/A			40.1911319	-76.86044797	40.1911484	-76.86062567	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	Final Restoration not Complete @ west of Pleasantview Rd.	11002+00	10970+00	OPEN CUT	N/A	N/A		N/A			40.1911457	-76.85691657	40.1924403	-76.86756912	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	GAS Pleasantview	11002+12	11001+00	OPEN CUT	N/A	N/A		N/A			40.1911613	-76.85687651	40.1910927	-76.85725934	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	CIS Pleasantview	11005+00	11002+81	OPEN CUT	N/A	N/A		N/A			40.1913684	-76.85591127	40.1912604	-76.85666422	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	GAS I-83 to Pleasantview minus Pleasantview bore	11011+00	10972+00	OPEN CUT	N/A	N/A		N/A			40.191461	-76.85420729	40.192454	-76.86685319	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	open drill pit	11012+00	11013+50	OPEN CUT	N/A	N/A		N/A			40.191504	-76.85349164	40.1916087	-76.85297217	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	I-83 / Beshore	11013+16	11024+88	HDD	N/A	S2-0270		N/A			-76.853089	40.19158548	-76.8490505	40.19244734	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	Between 183 and Park	11030+00	11024+90	OPEN CUT	N/A	N/A		N/A			40.1923882	-76.84758386	40.1924308	-76.84904417	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	MLV Old York Road	11038+55	11039+99	OPEN CUT	N/A	N/A		N/A			40.1917882	-76.84425876	40.1916899	-76.84375948	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	OLD YORK ROAD EFRD	11049+15	11049+15	Valve Site	Station	N/A		N/A			40.191465	-76.84051326	40.191465	-76.84051326	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	GAS Rosser	11118+00	11113+50	OPEN CUT	N/A	N/A		N/A			40.1923813	-76.81608513	40.1923825	-76.81680103	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	CIS Rosser	11128+00	11125+00	OPEN CUT	N/A	N/A		N/A			40.19239	-76.81250557	40.1923773	-76.81357947	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	Susquehanna River	11155+09	11227+76	HDD	N/A	S2-0280		N/A			-76.8065686	40.19701063	-76.7974608	40.19939638	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	CIS Thorley	11161+00	11138+00	OPEN CUT	N/A	N/A		N/A			40.1970021	-76.80659768	40.1946361	-76.81144175	FAIRVIEW	york	Southcentral		ESG0300015002	E67-920
PPP4	CIS of Susquehanna River @ White house In. Fill Site & Dewater Site for Test Sections 4 and 5.	11232+00	11228+00	OPEN CUT	N/A	N/A		N/A			40.2027137	-76.77957351	40.2034289	-76.78187144	LOWER SWATARA	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	MLV White House Lane	11249+75		OPEN CUT	N/A	N/A		N/A			40.2016771	-76.77446549	N/A	N/A	HIGHSPIRE	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	WHITE HOUSE LANE VALVE	11257+86	11257+86	Valve Site	Station	N/A		N/A			40.2014081	-76.77194349	40.2014081	-76.77194349	LOWER SWATARA	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	White House Lane HDD to White House Lane valve site.	11259+24	11257+86	OPEN CUT	N/A	N/A		N/A			40.2017222	-76.77190323	40.2013979	-76.7719501	LOWER SWATARA	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	White House Lane	11259+24	11277+40	HDD	N/A	S3-0010		N/A			-76.7719187	40.20170014	-76.768911	40.2061179	LOWER SWATARA	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	Stoner to White House Lane HDD	11280+00	11277+40	OPEN CUT	N/A	N/A		N/A			40.2062122	-76.76844796	40.2061189	-76.76891346	LOWER SWATARA	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	I-76 #2	11311+40	11321+40	HDD	N/A	S3-0020		N/A			-76.7602844	40.21101914	-76.7568329	40.21174936	LOWER SWATARA	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	Between 3032 and I-76 #2	11327+68	11321+40	OPEN CUT	N/A	N/A		N/A			40.2122044	-76.75466398	40.2117491	-76.75683272	LOWER SWATARA	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	CIS of 3032 Connector. 16" open drill pit	11339+00	11336+88	OPEN CUT	N/A	N/A		N/A			40.2130073	-76.75075028	40.2128556	-76.75148002	LOWER SWATARA	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	Final Restoration not Complete @ Stoner Rd. to Rosedale Ave.	11350+00	11292+00	OPEN CUT	N/A	N/A		N/A			40.2137442	-76.74694536	40.2089716	-76.76593992	LOWER SWATARA	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	Oberlin CIS. 20" open drill pit	11369+00	11367+50	OPEN CUT	N/A	N/A		N/A			40.2144423	-76.74026398	40.2144458	-76.74068495	LOWER SWATARA	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	North Union Road	11382+21	11378+00	OPEN CUT	N/A	N/A		N/A			40.2145583	-76.73559925	40.2145278	-76.73704423	LOWER SWATARA	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	CIS N Union	11385+00	11383+73	OPEN CUT	N/A	N/A		N/A			40.2145258	-76.73460831	40.2145535	-76.73505802	MIDDLETOWN	Dauphin	Southcentral		ESG0300015002	E22-619

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP4	N UNION ST EFRD	11388+13	11388+13	Valve Site	Station	N/A		N/A			40.215149	-76.73389994	40.215149	-76.73389994	MIDDLETOWN	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	CIS Swatara Creek, Fill Site & Dewater Site for Test Sections 5 and 6.	11423+50	11425+50	OPEN CUT	N/A	N/A		N/A			40.2196254	-76.72378793	40.219784	76.72317361	Londonderry	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	Middletown- Excavation and Backfill for 20" Pipeline Tie-ins at Middletown Station	11442+13	11446+85	Open Cut	Station	N/A		N/A			40.2213	-76.7174	40.2218	-76.7159	Londonderry	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	Hwy 283	11446+09	11460+84	HDD	N/A	S3-0060		N/A			-76.7161163	40.22169855	-76.711045	40.22283117	Londonderry	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	GAS of 283/Middletown	11447+00	11442+00	OPEN CUT	N/A	N/A		N/A			40.2216908	-76.71614649	40.2214908	-76.71681339	Londonderry	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	Chester to 283 Drill	11479+50	11460+50	OPEN CUT	N/A	N/A		N/A			40.2245088	-76.70485127	40.222831	-76.711045	Londonderry	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	Final Restoration not Complete @ west of Schoolhouse Rd.	11489+00	11475+00	OPEN CUT	N/A	N/A		N/A			40.2255146	-76.70161671	40.2241365	-76.70626541	Londonderry	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	GAS Waltonville HDD	11550+63	11548+00	OPEN CUT	N/A	N/A		N/A			40.231482	-76.68099061	40.2312952	-76.68175421	DERRY	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	Waltonville Road	11550+63	11589+12	HDD	N/A	S3-0080		N/A			-76.6809887	40.23148252	-76.6680333	40.23509926	DERRY	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	GAS Sandhill tying into Waltonville	11592+50	11589+12	OPEN CUT	N/A	N/A		N/A			40.2353978	-76.66703954	40.2350982	-76.66803726	DERRY	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	GAS Woodbine to Sandhill Road	11618+21	11610+00	OPEN CUT	N/A	N/A		N/A			40.2378928	-76.65830572	40.2370182	-76.66101534	CONEWAGO	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	Woodbine Drive	11618+21	11644+66	HDD	N/A	S3-0081		N/A			-76.6583052	40.23789295	-76.6492421	40.24000619	CONEWAGO	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	GAS Woodbine to Sandhill Road	11618+50	11610+00	OPEN CUT	N/A	N/A		N/A			40.2378928	-76.65830572	40.2378309	-76.65853929	CONEWAGO	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	CIS Woodbine	11645+50	11644+50	OPEN CUT	N/A	N/A		N/A			40.2400658	-76.64907428	40.2400375	-76.64920839	CONEWAGO	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	GATES ROAD VALVE	11734+27	11734+27	Valve Site	Valve	N/A		N/A			40.2470617	-76.61860286	40.2470617	-76.61860286	CONEWAGO	Dauphin	Southcentral		ESG0300015002	E22-619
PPP5	J47 HDD and Tie-Ins	11792+44	11818+84	HDD/Open Cut	20"	S3-0090		N/A			40.2520222	-76.59901861	40.2566516	-76.58189146	CONEWAGO	Dauphin	Southcentral		ESG0300015002	E22-619
PPP4	CIS of Bachmanville Rd. Dewater Site for Test Section 6.	11792+45	11795+45	OPEN CUT	N/A	N/A		N/A			40.2519999	-76.59901356	40.2522129	-76.59797543	CONEWAGO	Dauphin	Southcentral		ESG0300015002	E22-619
PPP5	J47 HDD and Tie-Ins	11792+46	11843+28	HDD/Open Cut	16"	S3-0090		N/A			40.2520222	-76.59901861	40.2566516	-76.58189146	CONEWAGO	Dauphin	Southcentral		ESG0300015002	E22-619
PPP5	Laurel Lane HDD and Tie-Ins	11819+15	11833+51	HDD/Open Cut	16"	S3-0091		N/A			40.254562	-76.589793	40.25561	-76.585823	SOUTH LONDONDERRY	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	11868+31	11868+97	Open Cut	16"	N/A		N/A			40.2586923	-76.57336864	40.2587422	-76.57314238	SOUTH LONDONDERRY	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	11937+62	11938+29	Open Cut	16"	N/A		N/A			40.2640942	-76.54957616	40.2641409	-76.54933117	SOUTH ANNVILLE	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	WETLAND A3 / S A5A	11954+66	11956+41	Open Cut	20"	N/A		N/A			40.2653881	-76.5436965	40.2655214	-76.54309435	SOUTH ANNVILLE	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	CORNWALL	12182+76	12182+76	Pump Station	Valve	N/A		N/A			40.2824258	-76.4659414	40.2824258	-76.4659414	west cornwall	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	12193+74	12194+40	Open Cut	16"	N/A		N/A			40.2836087	-76.46251735	40.2836578	-76.46228954	west cornwall	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	12260+56		Open Cut	20"	N/A		N/A			40.2886942	-76.43951237	N/A	N/A	west cornwall	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	N. Zinn Mill Rd HDD and Tie Ins	12268+41	12303+62	HDD/Open Cut	16"	S3-0101		N/A			40.2906671	-76.4384734	40.290363	-76.42618388	west cornwall	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	N.Zinn Mill Rd HDD and Tie Ins	12269+98	12303+43	HDD/Open Cut	20"	S3-0101		N/A			40.2909653	-76.43816686	40.2903449	-76.42620477	west cornwall	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	12329+28		Open Cut	20"	N/A		N/A			40.2902053	-76.41696713	N/A	N/A	CORNWALL	LEBANON	Southcentral		ESG0300015002	E38-194

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP5	Tie In	12329+30		Open Cut	20"	N/A		N/A			40.2902045	-76.41696065	N/A	N/A	CORNWALL	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	12408+94	12409+59	Open Cut	16"	N/A		N/A			40.2894637	-76.38859025	40.2894709	-76.38835708	SOUTH LEBANON	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	12420+91		Open Cut	16"	N/A		N/A			40.2896247	-76.38436085	N/A	N/A	SOUTH LEBANON	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	12421+24		Open Cut	16"	N/A		N/A			40.2896144	-76.38424029	N/A	N/A	SOUTH LEBANON	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	12424+39		Open Cut	20"	N/A		N/A			40.2895858	-76.38305506	N/A	N/A	SOUTH LEBANON	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	12424+39		Open Cut	20"	N/A		N/A			40.2895801	-76.38305482	N/A	N/A	SOUTH LEBANON	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	12424+45		Open Cut	20"	N/A		N/A			40.2895864	-76.38303038	N/A	N/A	SOUTH LEBANON	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	SCHAEFFER ROAD VALVE	12446+65	12446+65	Valve Site	Valve	N/A		N/A			40.289198	-76.37529503	40.289198	-76.37529503	South Lebanon	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	12514+10		Open Cut	16"	N/A		N/A			40.2869828	-76.35179226	N/A	N/A	SOUTH LEBANON	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	12575+08	12575+74	Open Cut	16"	N/A		N/A			40.2867568	-76.33008141	40.2867487	-76.32984774	HEIDELBERG	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	12579+58	12580+29	Open Cut	16"	N/A		N/A			40.2864758	-76.32854477	40.2863917	-76.32831596	HEIDELBERG	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	12581+93		Open Cut	16"	N/A		N/A			40.2862435	-76.32781881	N/A	N/A	HEIDELBERG	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	12590+32	12591+55	Open Cut	16"	N/A		N/A			40.2859902	-76.32491171	40.2859986	-76.32446933	HEIDELBERG	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Tie In	12594+75		Open Cut	16"	N/A		N/A			40.2860515	-76.32336368	N/A	N/A	HEIDELBERG	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	SINCLAIR ROAD VALVE	12661+38	12661+38	Valve Site	Valve	N/A		N/A			40.2856738	-76.29956136	40.2856738	-76.29956136	Heidelberg	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	Wetland S-C38	12745+24	12746+51	Open Cut	16"	N/A		N/A			40.2845165	-76.26988989	40.2846197	-76.26947528	HEIDELBERG	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	T-307 HDD and Tie-ins	12808+98	12836+58	HDD/Open Cut	16"	S3-0110		N/A			40.2851749	-76.24712863	40.2851847	-76.24688614	HEIDELBERG	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	HOPELAND ROAD VALVE	12818+76	12818+76	Valve Site	Valve	N/A		N/A			40.2853081	-76.2436254	40.2853081	-76.2436254	Heidelberg	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	tie in	12845+31		Open Cut	20"	N/A		N/A			40.285652	-76.23411737	N/A	N/A	HEIDELBERG	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	tie in	12849+28		Open Cut	20"	N/A		N/A			40.2856213	-76.23269829	N/A	N/A	HEIDELBERG	LEBANON	Southcentral		ESG0300015002	E38-194
PPP5	20" Gap (T-648)	12896+16	12899+48	BORE	20"	N/A		N/A			40.2809953	-76.21753047	40.2809364	-76.21635099	CLAY	LANCASTER	Southcentral		ESG0300015002	E36-945
PPP5	tie in	12936+27		Open Cut	20"	N/A		N/A			40.2808328	-76.20317246	N/A	N/A	WEST COCALICO	LANCASTER	Southcentral		ESG0300015002	E36-945
PPP5	tie in	12936+31		Open Cut	20"	N/A		N/A			40.2808324	-76.2031582	N/A	N/A	WEST COCALICO	LANCASTER	Southcentral		ESG0300015002	E36-945
PPP5	tie in	12936+31		Open Cut	20"	N/A		N/A			40.2808345	-76.20315811	N/A	N/A	WEST COCALICO	LANCASTER	Southcentral		ESG0300015002	E36-945
PPP5	20" Tie-In (J 59 WETLAND)	12959+03	12961+79	Open Cut	20"	N/A		N/A			40.2798143	-76.19524947	40.2794359	-76.19438996	WEST COCALICO	LANCASTER	Southcentral		ESG0300015002	E36-945
PPP5	16" Tie-In (J 59 WETLAND)	12959+19	12962+07	Open Cut	16"	N/A		N/A			40.279792	-76.19519872	40.2793977	-76.19430319	WEST COCALICO	LANCASTER	Southcentral		ESG0300015002	E36-945
PPP5	Tie In	12985+66		Open Cut	16"	N/A		N/A			40.2830148	-76.18778295	N/A	N/A	WEST COCALICO	LANCASTER	Southcentral		ESG0300015002	E36-945
PPP5	Tie In	13005+36		Open Cut	20"	N/A		N/A			40.2841562	-76.18097241	N/A	N/A	WEST COCALICO	LANCASTER	Southcentral		ESG0300015002	E36-945

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP5	Tie In	13067+55	13068+34	Open Cut	20"	N/A		N/A			40.2827039	-76.15884515	40.2826682	-76.15856371	WEST COCALICO	LANCASTER	Southcentral		ESG0300015002	E36-945
PPP5	Tie In	13080+13	13081+87	Open Cut	16"	N/A		N/A			40.2822846	-76.15444193	40.2822477	-76.15382058	WEST COCALICO	LANCASTER	Southcentral		ESG0300015002	E36-945
PPP5	897 Road Crossing	13085+79	13094+55	Bore	20"	N/A		N/A			40.2823211	-76.15242122	40.282376	-76.1505408	WEST COCALICO	LANCASTER	Southcentral	Modification for a minor reroute sent to DEP 9/9/17	ESG0300015002	E36-945
PPP5	897 Road Crossing	13086+30	13094+55	Bore	16"	N/A		N/A			40.2823874	-76.14988281	40.2824697	-76.14955568	WEST COCALICO	LANCASTER	Southcentral	Modification for a minor reroute sent to DEP 9/9/18	ESG0300015002	E36-945
PPP5	Tie In	13106+21	13106+90	Open Cut	16"	N/A		N/A			40.2829436	-76.14522644	40.2829544	-76.14497965	WEST COCALICO	LANCASTER	Southcentral		ESG0300015002	E36-945
PPP5	Tie In	13109+73		Open Cut	16"	N/A		N/A			40.2830421	-76.1440046	N/A	N/A	WEST COCALICO	LANCASTER	Southcentral		ESG0300015002	E36-945
PPP5	Test Header - 20"/ 16"	13120+47		open Cut	20" & 16"	N/A		N/A			40.2824592	-76.14053026	N/A	N/A	WEST COCALICO	LANCASTER	Southcentral		ESG0300015002	E36-945
PPP5	BLAINSPORT	13121+92	13121+92	Pump Station	Valve	N/A		N/A			40.2827672	-76.1402021	40.2827672	-76.1402021	WEST COCALICO	LANCASTER	Southcentral		ESG0300015002	E36-945
PPP5	Tie In	13201+73		Open Cut	16"	N/A		N/A			40.2838876	-76.1118001	N/A	N/A	WEST COCALICO	LANCASTER	Southcentral		ESG0300015002	E36-945
PPP5	Tie In	13202+18		Open Cut	20"	N/A		N/A			40.2838438	-76.11164869	N/A	N/A	WEST COCALICO	LANCASTER	Southcentral		ESG0300015002	E36-945
PPP5	Tie In	13202+60		Open Cut	20"	N/A		N/A			40.2838418	-76.11149777	N/A	N/A	WEST COCALICO	LANCASTER	Southcentral		ESG0300015002	E36-945
PPP5	Tie In	13229+32		Open Cut	20"	N/A		N/A			40.2859723	-76.10255798	N/A	N/A	SOUTH HEIDELBERG	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13232+78	13234+31	Open Cut	20"	N/A		N/A			40.2862974	-76.10139453	40.2864612	-76.10088916	SOUTH HEIDELBERG	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13285+05		Open Cut	16"	N/A		N/A			40.2939338	-76.08565866	N/A	N/A	SOUTH HEIDELBERG	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13296+81		Open Cut	16"	N/A		N/A			40.29568	-76.08211537	N/A	N/A	SOUTH HEIDELBERG	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13304+77		Open Cut	16"	N/A		N/A			40.2968229	-76.0797004	N/A	N/A	SOUTH HEIDELBERG	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13369+49		Open Cut	20"	N/A		N/A			40.3066389	-76.0604793	N/A	N/A	SOUTH HEIDELBERG	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13370+62		Open Cut	16"	N/A		N/A			40.3068516	-76.06020634	N/A	N/A	SOUTH HEIDELBERG	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13372+67		Open Cut	16"	N/A		N/A			40.3071611	-76.05959089	N/A	N/A	SOUTH HEIDELBERG	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13381+65		Open Cut	16"	N/A		N/A			40.308351	-76.05688055	N/A	N/A	SOUTH HEIDELBERG	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13432+94		Open Cut	16"	N/A		N/A			40.3158289	-76.04191196	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13435+21		Open Cut	16"	N/A		N/A			40.3156361	-76.04113923	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13436+49		Open Cut	16"	N/A		N/A			40.3155228	-76.04070667	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13439+05		Open Cut	16"	N/A		N/A			40.3149585	-76.04026823	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13439+56		Open Cut	20"	N/A		N/A			40.314803	-76.04012606	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13440+69		Open Cut	16"	N/A		N/A			40.314674	-76.03981948	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	MONTELLO	13442+59	13442+59	Valve Site	Valve	N/A		N/A			40.3142919	-76.03927267	40.3142919	-76.03927267	SPRING	Berks	Southcentral		ESG0300015002	E06-701

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP5	Tie In	13453+83		Open Cut	16"	N/A		N/A			40.3120258	-76.03667167	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13457+45		Open Cut	16"	N/A		N/A			40.3114208	-76.03564047	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13458+00		Open Cut	20"	N/A		N/A			40.3113331	-76.03546047	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13458+04		Open Cut	16"	N/A		N/A			40.3113202	-76.03547581	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13459+23		Open Cut	16"	N/A		N/A			40.31112	-76.03513946	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13466+65		Open Cut	16"	N/A		N/A			40.3096354	-76.03525761	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13470+16		Open Cut	16"	N/A		N/A			40.309031	-76.03482312	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13480+29		Open Cut	16"	N/A		N/A			40.3073574	-76.02967804	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13483+83		Open Cut	16"	N/A		N/A			40.3077276	-76.03022863	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13490+27	13491+43	Open Cut	16"	N/A		N/A			40.3054811	-76.02706991	40.3052929	-76.02671585	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13496+29		Open Cut	20"	N/A		N/A			40.3040496	-76.02609771	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13501+30		Open Cut	16"	N/A		N/A			40.3027105	-76.02558155	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13502+58		Open Cut	16"	N/A		N/A			40.3023724	-76.02545905	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13513+59		Open Cut	16"	N/A		N/A			40.299476	-76.02433437	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13514+86		Open Cut	16"	N/A		N/A			40.2991411	-76.02419929	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13516+30	13517+01	Open Cut	20"	N/A		N/A			40.2987898	-76.02402274	40.298602	-76.02395449	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13519+19		Open Cut	16"	N/A		N/A			40.2980086	-76.02374253	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Wheatfield Road Crossing and Tie-Ins	13522+46	13552+44	BORE/Open Cut	16"	N/A		N/A			40.2971429	-76.02342332	40.2905993	-76.02895406	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Wheatfield Road Crossing and Tie-Ins	13525+33	13540+88	BORE/Open Cut	20"	N/A		N/A			40.2965074	-76.02370501	40.2932034	-76.02723751	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13558+77		Open Cut	16"	N/A		N/A			40.2892106	-76.03000308	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13558+97		Open Cut	20"	N/A		N/A			40.2891906	-76.0299848	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13561+34		Open Cut	16"	N/A		N/A			40.2886559	-76.03057187	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13566+05		Open Cut	16"	N/A		N/A			40.2876893	-76.0316845	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Gap (S B45)	13568+84	13571+28	Open Cut	20"	N/A		N/A			40.2869716	-76.03148051	40.2863301	-76.03122273	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13579+21		Open Cut	16"	N/A		N/A			40.2842562	-76.03042664	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13580+39		Open Cut	16"	N/A		N/A			40.2839457	-76.03030054	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13586+51		Open Cut	16"	N/A		N/A			40.28234	-76.02965541	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13587+20		Open Cut	20"	N/A		N/A			40.2821527	-76.02954531	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP5	Tie In	13587+65		Open Cut	16"	N/A		N/A			40.2820414	-76.02953924	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13596+05		Open Cut	16"	N/A		N/A			40.280218	-76.02795393	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13598+02		Open Cut	16"	N/A		N/A			40.2797546	-76.02760847	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13603+30		Open Cut	16"	N/A		N/A			40.2786835	-76.02635839	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13604+48		Open Cut	16"	N/A		N/A			40.2784517	-76.02607923	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13612+69		Open Cut	16"	N/A		N/A			40.2762209	-76.02566585	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13625+64		Open Cut	16"	N/A		N/A			40.2769995	-76.02147923	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13626+43		Open Cut	20"	N/A		N/A			40.2771048	-76.02124137	N/A	N/A	SPRING	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Hwy 222 HDD and Tie Ins	13626+86	13639+78	HDD/Open Cut	16"	53-0200		N/A			40.2772091	-76.02113543	40.2763314	-76.01697969	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13639+83		Open Cut	20"	N/A		N/A			40.2762967	-76.01696196	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13649+53		Open Cut	16"	N/A		N/A			40.2767461	-76.01438172	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13665+85		Open Cut	16"	N/A		N/A			40.2746404	-76.00927427	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13666+35		Open Cut	20"	N/A		N/A			40.2746251	-76.00907109	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13666+79		Open Cut	20"	N/A		N/A			40.2745742	-76.00892831	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13667+30		Open Cut	16"	N/A		N/A			40.2745045	-76.00878699	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13669+20		Open Cut	16"	N/A		N/A			40.2743266	-76.00814627	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13669+24		Open Cut	20"	N/A		N/A			40.2743435	-76.00810393	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13671+45		Open Cut	20"	N/A		N/A			40.2738739	-76.0076919	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13678+99		Open Cut	16"	N/A		N/A			40.272145	-76.00621439	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13679+00		Open Cut	20"	N/A		N/A			40.2721553	-76.00619572	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13680+43		Open Cut	16"	N/A		N/A			40.2718195	-76.00592341	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13680+49		Open Cut	20"	N/A		N/A			40.2718221	-76.00588533	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13682+06		Open Cut	16"	N/A		N/A			40.2714529	-76.00558659	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13696+42		Open Cut	20"	N/A		N/A			40.2682069	-76.00275837	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13696+43		Open Cut	20"	N/A		N/A			40.2682013	-76.00275818	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	16" Gap (Wyomissing Creek)	13699+34	13702+91	Bore/Open Cut	16"	N/A		N/A			40.267409	-76.002128	40.267303	-76.002017	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	16" Gap	13705+84	13707+07	Open Cut	16"	N/A		N/A			40.2661284	-76.00080039	40.2659225	-76.00047157	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13706+81		Open Cut	20"	N/A		N/A			40.2659825	-76.00052131	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP5	16" Gap	13720+00	13723+03	Open Cut	16"	N/A		N/A			40.2629909	-75.99792683	40.2623121	-75.99730088	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	16" Gap	13731+84	13743+61	Open Cut	16"	N/A		N/A			40.2604659	-75.99533815	40.2578752	-75.99281964	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13745+10		Open Cut	20"	N/A		N/A			40.2575482	-75.9924999	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	WYOMISSING CREEK	13746+94	13750+61	Open Cut	20"	N/A		N/A			40.2575476	-75.99184285	40.2574032	-75.99069818	cumru	Berks	Southcentral	Modification to Bore sent to DEP on 12/7/17	ESG0300015002	E06-701
PPP5	WYOMISSING CREEK	13746+94	13750+61	Open Cut	16"	N/A		N/A			40.2575476	-75.99184285	40.2574032	-75.99069818	cumru	Berks	Southcentral	Modification to Bore sent to DEP on 12/7/17	ESG0300015002	E06-701
PPP5	Tie In	13752+21		Open Cut	16"	N/A		N/A			40.2569402	-75.99061602	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13752+24		Open Cut	20"	N/A		N/A			40.2569618	-75.99059059	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13754+25		Open Cut	16"	N/A		N/A			40.2566215	-75.99017231	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	16" Gap (C8,9,10)	13758+03	13762+73	Bore/ Open Cut	16"	N/A		N/A			40.2566319	-75.99012391	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	20" Gap (C8,9,10)	13758+23	13764+93	Bore/ Open Cut	20"	N/A		N/A			40.2566319	-75.99012391	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	WYOMISSING ROAD VALVE	13764+38	13764+38	Valve Site	Valve	N/A		N/A			40.253994	-75.98907993	40.253994	-75.98907993	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13764+49		Open Cut	16"	N/A		N/A			40.2539921	-75.98902007	N/A	N/A	cumru	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13772+25	13774+14	Open Cut	20"	N/A		N/A			40.2515473	-75.98686954	40.2511416	-75.9864465	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13772+50		Open Cut	16"	N/A		N/A			40.251464	-75.9869068	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13775+42		Open Cut	16"	N/A		N/A			40.2508165	-75.98629325	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13778+83		Open Cut	16"	N/A		N/A			40.2500809	-75.98553795	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13780+63		Open Cut	20"	N/A		N/A			40.2497276	-75.98509243	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13780+63		Open Cut	20"	N/A		N/A			40.2497298	-75.98508814	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13781+84	13783+03	Open Cut	16"	N/A		N/A			40.2494312	-75.98487495	40.2491736	-75.98461483	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in S-C1	13790+01	13791+21	Open Cut	16"	N/A		N/A			40.2476328	-75.98312894	40.2473811	-75.98284885	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13796+49	13797+83	Open Cut	16"	N/A		N/A			40.2462295	-75.9817025	40.2459239	-75.98143453	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13802+04		Open Cut	16"	N/A		N/A			40.2450096	-75.98051022	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13803+31		Open Cut	16"	N/A		N/A			40.2447731	-75.9801796	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Thistle Lane	13805+70	13807+26	Open Cut	16"	N/A		N/A			40.2443404	-75.97948838	40.2440579	-75.9791175	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13817+22	13818+38	Open Cut	16"	N/A		N/A			40.2422789	-75.97636161	40.2420683	-75.97604647	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13821+29	13826+97	Open Cut	16"	N/A		N/A			40.2415436	-75.975261	40.2420664	-75.97609718	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13835+14	13836+55	Open Cut	16"	N/A		N/A			40.2381128	-75.97508591	40.2377273	-75.97507999	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP5	Tie In	13837+53		Open Cut	16"	N/A		N/A			40.2374706	-75.97497906	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13838+56		Open Cut	16"	N/A		N/A			40.2373431	-75.97470504	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13846+20	13847+35	Open Cut	16"	N/A		N/A			40.2369968	-75.97200437	40.2369445	-75.97160162	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13847+94	13850+47	Open Cut	16"	N/A		N/A			40.2369185	-75.97139375	40.2367929	-75.97050293	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13852+78		Open Cut	16"	N/A		N/A			40.2366908	-75.96968645	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13853+16		Open Cut	16"	N/A		N/A			40.2366814	-75.96954903	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Weber / Maple Roads Crossing	13857+85	13873+87	Bore/Open Cut	16"	N/A		N/A			40.2353503	-75.96608885	40.2336428	-75.96355692	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	20" Tie In	13858+76		Open Cut	20"	N/A		N/A			40.2352657	-75.9659161	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	20" Tie In	13864+93		Open Cut	20"	N/A		N/A			40.2352657	-75.9659161	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Weber / Maple Roads Crossing	13865+55	13871+57	Bore/ Open Cut	20"	N/A		N/A			40.2351491	-75.96575455	40.2340436	-75.96415041	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13875+04		Open Cut	16"	N/A		N/A			40.2334395	-75.96322965	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13876+80		Open Cut	16"	N/A		N/A			40.2331371	-75.96274085	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13897+90		Open Cut	20"	N/A		N/A			40.2293771	-75.95695439	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	20" Gebhart School Road HDD and Tie-Ins	13907+14	13938+62	HDD/Open Cut	20"	S3-0230		N/A			40.2277029	-75.95446508	40.2220442	-75.94594578	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	16" Gebhart School Road HDD and Tie-Ins	13907+15	13938+78	HDD/Open Cut	16"	S3-0230		N/A			40.2277167	-75.9544907	40.2220138	-75.94595139	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13938+73		Open Cut	20"	N/A		N/A			40.2220231	-75.94591891	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13940+84	13943+61	Open Cut	16"	N/A		N/A			40.2216473	-75.94538867	40.2211516	-75.94463667	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13941+97		Open Cut	20"	N/A		N/A			40.2214496	-75.94503372	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13951+66	13952+37	Open Cut	16"	N/A		N/A			40.2197138	-75.94245116	40.2195904	-75.94225066	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13953+02		Open Cut	20"	N/A		N/A			40.2194747	-75.94202954	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13960+64	13962+79	Open Cut	16"	N/A		N/A			40.2181382	-75.94006883	40.2177594	-75.93947647	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13963+97		Open Cut	16"	N/A		N/A			40.2175551	-75.93915356	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	13965+21	13965+34	Open Cut	20"	N/A		N/A			40.2173282	-75.93877745	40.2173023	-75.93880665	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Beckersville - Station Tie-ins	13965+26	13979+24	Open Cut	Station	N/A		N/A			40.2173	-75.9388	40.2173	-75.9388	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	13965+63		Open Cut	20"	N/A		N/A			40.2172574	-75.93866092	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	13971+13		Open Cut	16"	N/A		N/A			40.2162615	-75.93722158	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	13973+54	13974+44	Open Cut	16"	N/A		N/A			40.215834	-75.93656225	40.2156674	-75.93632493	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	13977+20	13978+00	Open Cut	16"	N/A		N/A			40.2151809	-75.93556974	40.2150362	-75.93535129	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities-Southcentral

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP5	16" Diehl Road Area Crossing	13979+05	14003+77	Bore / Open Cut	16"	N/A		N/A			40.2148459	-75.9350722	40.2107455	-75.9280503	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	20" Diehl Road Area Crossing	13989+35	14003+70	Bore / Open Cut	20"	N/A		N/A			40.2130067	-75.93222449	40.2107586	-75.92806979	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	14004+66		Open Cut	16"	N/A		N/A			40.2105347	-75.92799421	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in (S-C107)	14004+99	14005+80	Bore	16"	N/A		N/A			40.2104971	-75.92788688	40.2103557	-75.9276632	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	14008+52		Open Cut	16"	N/A		N/A			40.2098803	-75.92690541	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	14015+63		Open Cut	16"	N/A		N/A			40.2085824	-75.92500993	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	14023+76		Open Cut	16"	N/A		N/A			40.2071362	-75.92279822	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	14024+93		Open Cut	16"	N/A		N/A			40.207058	-75.92239143	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie In	14044+40		Open Cut	16"	N/A		N/A			40.2070486	-75.92235028	N/A	N/A	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Chestnut Hill Rd Crossing	14046+94	14054+82	Bore	16"	N/A		N/A			40.2032037	-75.91632232	40.2018461	-75.91421916	BRECKNOCK	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	14047+47	14048+89	Bore	20"	N/A		N/A			40.2031096	-75.91617666	40.2027663	-75.91596605	ROBESON	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	14061+30		Open Cut	16"	N/A		N/A			40.2007163	-75.91242801	N/A	N/A	NEW MORGAN	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	14061+82	14063+65	Open Cut	20"	N/A		N/A			40.2006301	-75.91234812	40.2002055	-75.91203118	NEW MORGAN	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	14064+00	14065+64	Open Cut	16"	N/A		N/A			40.2001458	-75.9119344	40.1998631	-75.91147594	NEW MORGAN	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	14069+46	14083+99	Open Cut	20"	N/A		N/A			40.1993232	-75.91035671	40.1967792	-75.90634997	NEW MORGAN	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Hay Creek Area Crossing	14130+10	14160+61	Bore/Open Cut	20"	N/A		N/A			40.1887606	-75.89358229	40.1886161	-75.88274357	NEW MORGAN	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Hay Creek Area Crossing	14131+08	14161+08	Bore/Open Cut	16"	N/A		N/A			40.1886224	-75.89329641	40.1886131	-75.88257399	NEW MORGAN	Berks	Southcentral		ESG0300015002	E06-701
PPP5	MORGANTOWN ROAD VALVE	14165+22	14165+22	Valve Site	Valve	N/A		N/A			40.1885873	-75.8810942	40.1885873	-75.8810942	NEW MORGAN	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	14198+15		Open Cut	16"	N/A		N/A			40.181824	-75.87516623	N/A	N/A	NEW MORGAN	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	14199+91		Open Cut	16"	N/A		N/A			40.1813434	-75.87508663	N/A	N/A	NEW MORGAN	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Tie-in	14213+50	14218+05	Open Cut	16"	N/A		N/A			40.1776412	-75.87451386	40.1765507	-75.87452171	CAERNARVON	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Joanna Rd HDD and Tie Ins	14250+79	14294+81	HDD/Open Cut	16"	S3-0250		N/A			40.1707514	-75.86431238	40.1634188	-75.85341205	caernarvon	Berks	Southcentral		ESG0300015002	E06-701
PPP5	Joanna Road HDD and Tie Ins	14252+77	14294+76	HDD/Open Cut	20"	S3-250		N/A			40.1708551	-75.8647748	40.1634247	-75.85340941	caernarvon	Berks	Southcentral		ESG0300015002	E06-701
PPP5	20" Hwy 23 Crossing and Tie Ins	14328+07	14335+92	HDD/Open Cut	20"	n/a		N/A			40.15729	-75.844719	40.155708	-75.842767	caernarvon	Berks	Southcentral		ESG0300015002	E06-701
PPP5	16" Hwy23 Crossing and Tie Ins	14328+07	14335+92	HDD/ Open Cut	16"	n/a		N/A			40.15729	-75.844719	40.155708	-75.842767	caernarvon	Berks	Southcentral		ESG0300015002	E06-701

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities- Southeast

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP6	Kickoff to Parkside	14334+98	14349+47	spread tie-in	20" & 16"	N/A		N/A			40.1559098	-75.84297761	40.1532307	-75.83936698	CAERNARVON	Chester	Southeast		ESG0100015001	E15-862
PPP6	Parkside to Chestnut	14352+44	14360+33	16" MLV	20" & 16"	N/A		N/A			40.1530286	-75.8383377	40.1522096	-75.83621189	Elverson	Chester	Southeast		ESG0100015001	E15-862
PPP6	S CHESTNUT ROAD VALVE	14354+85	14354+85	Valve Site	Valve	N/A		N/A			40.152693	-75.83685525	40.152693	-75.83685525	Elverson	Chester	Southeast		ESG0100015001	E15-862
PPP6	FAIRVIEW ROAD ME2 EFRD	14663+45	14663+45	Valve Site	Valve	N/A		N/A			40.1019972	-75.75555449	40.1019972	-75.75555449	Wallace	Chester	Southeast		ESG0100015001	E15-862
PPP6	Fairview Valve to PA turnpike 2	14664+00	14740+67	Open Cut / tie-in / 16" MLV	20" & 16"	N/A		N/A			40.1019157	-75.75538925	40.0926573	-75.73250081	Wallace	Chester	Southeast		ESG0100015001	E15-862
PPP6	Fairview MLV to Tank Farm	14664+00	16183+99	Hydrotest	20" & 16"	N/A		N/A			40.1019157	75.75538925	39.8444675	75.41756943	Wallace	Chester	Southeast		ESG0100015001	E15-862
PPP6	PA Turnpike 2 Bore	14740+67	14744+49	Bore	20"	N/A		N/A			40.0926573	-75.73250081	40.0929203	-75.73147645	Upper Uwchlan	Chester	Southeast		ESG0100015001	E15-862
PPP6	PA Turnpike 2 to 280	14744+49	14748+49	Open Cut / tie-in	20" & 16"	N/A		N/A			40.0929203	-75.73147645	40.0921247	-75.73049114	Upper Uwchlan	Chester	Southeast		ESG0100015001	E15-862
PPP6	280	14748+49	14776+54	HDD	20" & 16"	N/A		N/A			40.0921247	-75.73049114	40.0867596	-75.72330998	Upper Uwchlan	Chester	Southeast		ESG0100015001	E15-862
PPP6	280 to PA Turnpike 3	14776+54	14777+77	Open Cut / tie-in	20" & 16"	N/A		N/A			40.0867596	-75.72330998	40.0865172	-75.72320958	Upper Uwchlan	Chester	Southeast		ESG0100015001	E15-862
PPP6	PA Turnpike 3 to 290	14779+65	14801+22	Open Cut / tie-in / MLV	20" & 16"	N/A		N/A			40.0860726	-75.72355068	40.0828263	-75.71730901	Upper Uwchlan	Chester	Southeast		ESG0100015001	E15-862
PPP6	EAGLE	14800+24	14800+24	Pump Station	Station	N/A		N/A			40.0829488	-75.71758606	40.0829488	-75.71758606	Upper Uwchlan	Chester	Southeast		ESG0100015001	E15-862
PPP6	290	14801+22	14826+85	HDD	20"	N/A		N/A			40.0828263	-75.71730901	40.0789973	-75.70962493	Upper Uwchlan	Chester	Southeast		ESG0100015001	E15-862
PPP6	290 to 300	14826+85	14857+76	Open Cut / tie-in	20" & 16"	N/A		N/A			40.0789973	-75.70962493	40.0743481	-75.70058187	Upper Uwchlan	Chester	Southeast		ESG0100015001	E15-862
PPP6	300	14857+76	14878+17	HDD	20"	N/A		N/A			40.0743481	-75.70058187	40.0710627	-75.69467463	Upper Uwchlan	Chester	Southeast		ESG0100015001	E15-862
PPP6	300 to 310	14878+17	14885+79	Open Cut / tie-in	20" & 16"	N/A		N/A			40.0710627	-75.69467463	40.0698245	-75.69248034	Upper Uwchlan	Chester	Southeast		ESG0100015001	E15-862
PPP6	310	14885+79	14928+82	HDD	20" & 16"	N/A		N/A			40.0698245	-75.69248034	40.0629361	-75.68001551	Upper Uwchlan	Chester	Southeast		ESG0100015001	E15-862
PPP6	310 to 320	14928+82	14930+69	Open Cut / tie-in	20" & 16"	N/A		N/A			40.0629361	-75.68001551	40.0626146	-75.67949467	UWCHLAN	Chester	Southeast		ESG0100015001	E15-862
PPP6	320	14930+69	14955+41	HDD	20" & 16"	N/A		N/A			40.0626146	-75.67949467	40.0583554	-75.67261963	UWCHLAN	Chester	Southeast		ESG0100015001	E15-862

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities- Southeast

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP6	320 to 321	14955+41	14957+52	Open Cut / tie-in	20" & 16"	N/A		N/A			40.0583554	-75.67261963	40.0580916	-75.67198081	UWCHLAN	Chester	Southeast		ESG0100015001	E15-862
PPP6	321	14957+52	14963+22	HDD	16"	N/A		N/A			40.0580916	-75.67198081	40.0571983	-75.67030895	UWCHLAN	Chester	Southeast		ESG0100015001	E15-862
PPP6	321 to Eagleview 1	14963+22	14963+91	Open Cut / tie-in	20" & 16"	N/A		N/A			40.0571983	-75.67030895	40.0570968	-75.67010088	UWCHLAN	Chester	Southeast		ESG0100015001	E15-862
PPP6	Eagleview 1 to 2	14964+94	14966+73	Open Cut / tie-in	20" & 16"	N/A		N/A			40.0569778	-75.66977338	40.0568864	-75.66915463	UWCHLAN	Chester	Southeast		ESG0100015001	E15-862
PPP6	Eagleview 2 to 331	14968+93	14973+05	Open Cut / tie-in	20" & 16"	N/A		N/A			40.0569288	-75.66837066	40.0567958	-75.66688725	UWCHLAN	Chester	Southeast		ESG0100015001	E15-862
PPP6	331	14973+05	15009+08	HDD	20" & 16"	N/A		N/A			40.0567958	-75.66688725	40.0504619	-75.65731037	UWCHLAN	Chester	Southeast		ESG0100015001	E15-862
PPP6	331 to 350	15009+08	15013+17	Open Cut / tie-in	20" & 16"	N/A		N/A			40.0504619	-75.65731037	40.0499365	-75.65601921	UWCHLAN	Chester	Southeast		ESG0100015001	E15-862
PPP6	350	15013+17	15053+07	HDD	20" & 16"	N/A		N/A			40.0499365	-75.65601921	40.0443518	-75.64381575	UWCHLAN	Chester	Southeast		ESG0100015001	E15-862
PPP6	350 to 360	15053+07	15054+24	Open Cut / tie-in	20" & 16"	N/A		N/A			40.0443518	-75.64381575	40.044142	-75.64349954	UWCHLAN	Chester	Southeast		ESG0100015001	E15-862
PPP6	360	15054+24	15082+58	HDD	20" & 16"	N/A		N/A			40.044142	-75.64349954	40.0390311	-75.635878	UWCHLAN	Chester	Southeast		ESG0100015001	E15-862
PPP6	370	15083+26	15103+14	HDD	20" & 16"	N/A		N/A			40.0389061	-75.6358297	40.0368237	-75.62923576	West Whiteland	Chester	Southeast	Modification request for this area sent to DEP on 10/17/17	ESG0100015001	E15-862
PPP6	370 to Exton Lane Bore	15103+14	15110+98	Open Cut	20" & 16"	N/A		N/A			40.0368237	-75.62923576	40.0361116	-75.62663954	West Whiteland	Chester	Southeast	Modification request for this area sent to DEP on 10/17/17	ESG0100015001	E15-862
PPP6	Exton Lane Bore	15110+98	15112+12	Bore	20" & 16"	N/A		N/A			40.0361116	-75.62663954	40.035987	-75.62626611	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	Exton Lane to Bore	15112+12	15113+81	Open Cut	20" & 16"	N/A		N/A			40.035987	-75.62626611	40.0358174	-75.625704	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	Bore	15113+81	15116+84	Bore	20" & 16"	N/A		N/A			40.0358174	-75.625704	40.0355076	-75.62470011	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	Bore to Swedesford Road Bore	15116+84	15120+90	Open Cut	20" & 16"	N/A		N/A			40.0355076	-75.62470011	40.0349823	-75.62347404	West Whiteland	Chester	Southeast	Modification request for this area sent to DEP on 10/10/17	ESG0100015001	E15-862
PPP6	Swedesford Bore	15120+90	15122+16	Bore	20" & 16"	N/A		N/A			40.0349823	-75.62347404	40.0347794	-75.62310966	West Whiteland	Chester	Southeast	Modification request for this area sent to DEP on 10/10/17	ESG0100015001	E15-862
PPP6	Swedesford Bore to Bore	15122+16	15134+94	Open Cut	20" & 16"	N/A		N/A			40.0347794	-75.62310966	40.03217	-75.62019386	West Whiteland	Chester	Southeast	Modification request for this area sent to DEP on 10/10/17	ESG0100015001	E15-862

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities- Southeast

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP6	Bore	15134+94	15136+44	Bore	20" & 16"	N/A		N/A			40.03217	-75.62019386	40.0318064	-75.61994234	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	Bore to Guided Bore	15136+44	15137+29	Open Cut	20" & 16"	N/A		N/A			40.0318064	-75.61994234	40.0315994	-75.61980226	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	Guided Bore	15137+29	15141+00	Bore	20" & 16"	N/A		N/A			40.0315994	-75.61980226	40.030701	-75.61917837	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	Guided Bore to 382	15141+00	15143+40	Open Cut	20" & 16"	N/A		N/A			40.030701	-75.61917837	40.0301662	-75.6187258	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	382	15143+40	15152+93	HDD	20" & 16"	N/A		N/A			40.0301662	-75.6187258	40.0278975	-75.61703117	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	382 to 400	15152+93	15169+41	Open Cut / tie-in / MLV	20" & 16"	N/A		N/A			40.0278975	-75.61703117	40.0238058	-75.61418204	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	EAST LINCOLN HIGHWAY VALVE	15156+62	15156+62	Valve Site	Valve	N/A		N/A			40.0270163	-75.61639175	40.0270163	-75.61639175	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	400	15169+41	15191+41	HDD	20" & 16"	N/A		N/A			40.0238058	-75.61418204	40.0188232	-75.6098371	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	400 to 401	15191+41	15198+36	Open Cut / tie-in	20" & 16"	N/A		N/A			40.0188232	-75.6098371	40.0187231	-75.60741619	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	401	15198+36	15205+11	HDD	20" & 16"	N/A		N/A			40.0187231	-75.60741619	40.0171942	-75.60607819	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	401 to 410	15205+11	15206+33	Open Cut / tie-in	20" & 16"	N/A		N/A			40.0171942	-75.60607819	40.0169644	-75.60576435	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	410	15206+33	15242+90	HDD	20" & 16"	N/A		N/A			40.0169644	-75.60576435	40.0111633	-75.59519048	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	410 to 421	15242+90	15244+74	Open Cut / tie-in	20" & 16"	N/A		N/A			40.0111633	-75.59519048	40.0107806	-75.59476432	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	421	15244+74	15288+13	HDD	20" & 16"	N/A		N/A			40.0107806	-75.59476432	40.0051107	-75.58134969	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	421 to 460	15288+13	15290+85	Open Cut / tie-in	20" & 16"	N/A		N/A			40.0051107	-75.58134969	40.005401	-75.58067715	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	460	15290+85	15324+60	HDD	20" & 16"	N/A		N/A			40.005401	-75.58067715	39.9986535	-75.5713771	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	BOOT ROAD EFRD	15291+09	15291+09	Valve Site	Valve	N/A		N/A			40.005309	-75.58054154	40.005309	-75.58054154	West Whiteland	Chester	Southeast		ESG0100015001	E15-862
PPP6	460 to 461	15324+60	15335+63	Open Cut / tie-in	20" & 16"	N/A		N/A			39.9986535	-75.5713771	39.9978543	-75.56761609	EAST GOSHEN	Chester	Southeast		ESG0100015001	E15-862
PPP6	461	15335+63	15342+63	HDD	20"	N/A		N/A			39.9978543	-75.56761609	39.9974581	-75.56517132	EAST GOSHEN	Chester	Southeast		ESG0100015001	E15-862

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities- Southeast

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP6	461 to 471	15342+63	15344+82	Open Cut / tie-in	20" & 16"	N/A		N/A			39.9974581	-75.56517132	39.9970227	-75.56467606	EAST GOSHEN	Chester	Southeast		ESG0100015001	E15-862
PPP6	471	15344+82	15380+24	HDD	20" & 16"	N/A		N/A			39.9970227	-75.56467606	39.9903641	-75.55566625	EAST GOSHEN	Chester	Southeast		ESG0100015001	E15-862
PPP6	471 to 490	15380+24	15386+65	Open Cut / tie-in	20" & 16"	N/A		N/A			39.9903641	-75.55566625	39.987312	-75.55353937	EAST GOSHEN	Chester	Southeast		ESG0100015001	E15-862
PPP6	490	15386+65	15416+35	HDD	20" & 16"	N/A		N/A			39.987312	-75.55353937	39.9870122	-75.54356983	EAST GOSHEN	Chester	Southeast		ESG0100015001	E15-862
PPP6	490 to 500	15416+35	15417+10	Open Cut / tie-in	20" & 16"	N/A		N/A			39.9870122	-75.54356983	39.9868711	-75.5434022	EAST GOSHEN	Chester	Southeast		ESG0100015001	E15-862
PPP6	500	15417+10	15438+11	HDD	20"	N/A		N/A			39.9868711	-75.5434022	39.9818634	-75.53974187	EAST GOSHEN	Chester	Southeast		ESG0100015001	E15-862
PPP6	500 to 510	15438+11	15439+14	Open Cut / tie-in	20" & 16"	N/A		N/A			39.9818634	-75.53974187	39.9816486	-75.53952454	EAST GOSHEN	Chester	Southeast		ESG0100015001	E15-862
PPP6	510	15439+14	15448+54	HDD	16"	N/A		N/A			39.9816486	-75.53952454	39.979425	-75.53782262	EAST GOSHEN	Chester	Southeast		ESG0100015001	E15-862
PPP6	510 to 520	15448+54	15449+01	Open Cut / tie-in	20" & 16"	N/A		N/A			39.979425	-75.53782262	39.9793036	-75.53777235	EAST GOSHEN	Chester	Southeast		ESG0100015001	E15-862
PPP6	520	15449+01	15487+01	HDD	20" & 16"	N/A		N/A			39.9793036	-75.53777235	39.9707735	-75.53021738	EAST GOSHEN	Chester	Southeast		ESG0100015001	E15-862
PPP6	520 to 530	15487+01	15488+27	Open Cut / tie-in	20" & 16"	N/A		N/A			39.9707735	-75.53021738	39.970586	-75.52983988	EAST GOSHEN	Chester	Southeast		ESG0100015001	E15-862
PPP6	530	15488+27	15517+90	HDD	20" & 16"	N/A		N/A			39.970586	-75.52983988	39.9656787	-75.52142587	EAST GOSHEN	Chester	Southeast		ESG0100015001	E15-862
PPP6	530 to 541	15517+90	15519+90	Open Cut / tie-in	20" & 16"	N/A		N/A			39.9656787	-75.52142587	39.9653592	-75.52085555	WESTTOWN	Chester	Southeast		ESG0100015001	E15-862
PPP6	541	15519+90	15583+13	HDD	20" & 16"	N/A		N/A			39.9653592	-75.52085555	39.9501196	-75.51044199	WESTTOWN	Chester	Southeast		ESG0100015001	E15-862
PPP6	541 to 560	15583+13	15604+92	Open Cut / tie-in / MLV	20" & 16"	N/A		N/A			39.9501196	-75.51044199	39.9462798	-75.50596204	Thornbury	Deleware	Southeast		ESG0100015001	E23-524
PPP6	MIDDLETOWN ROAD EFRD	15599+60	15599+60	Valve Site	Valve	N/A		N/A			39.9472958	-75.50597681	39.9472958	-75.50597681	Thornbury	Delaware	Southeast		ESG0100015001	E23-524
PPP6	560	15604+92	15619+34	HDD	20"	N/A		N/A			39.9462798	-75.50596204	39.9439261	-75.50182814	Thornbury	Deleware	Southeast		ESG0100015001	E23-524
PPP6	560 to 570	15619+34	15644+49	Open Cut / tie-in	20" & 16"	N/A		N/A			39.9439261	-75.50182814	39.9406423	-75.4952239	EDGMONT	Deleware	Southeast		ESG0100015001	E23-524
PPP6	570	15644+49	15654+75	HDD	20" & 16"	N/A		N/A			39.9406423	-75.4952239	39.9397127	-75.49176998	EDGMONT	Deleware	Southeast		ESG0100015001	E23-524

Admin Order - Para 8 - Pending Earth Disturbance & Water Obstruction & Encroachment Related Activities- Southeast

Spread	Location/Description	Station Start	Station End	Pipe Installation Methodology Authorized	Type	HDD Number	Name/Contact Info On-site Contractor Contact	Name/Contact Info Corp Rep for Permit & Regulatory	Name/Contact Info On-site Corp Rep for Supervision and Direction	Name/Contact Info Corp Rep for Environmental Compliance	LAT Start	LONG Start	LAT End	LONG End	Municipality	County	DEP Region	MOD Number	102 Permit No.	105 Permit No.
PPP6	570 to Valley Parallel	15654+75	15686+71	tie-in	20" & 16"	N/A		N/A			39.9397127	-75.49176998	39.9421796	-75.48147908	EDGMONT	Deleware	Southeast		ESG0100015001	E23-524
PPP6	Valley Parallel to Valley 1	15689+73	15690+14	tie-in	20" & 16"	N/A		N/A			39.9414679	-75.48093019	39.9413902	-75.48084616	EDGMONT	Deleware	Southeast		ESG0100015001	E23-524
PPP6	Valley 1 to 580	15690+78	15697+17	Open Cut / tie-in	20" & 16"	N/A		N/A			39.9414783	-75.48064872	39.9400467	-75.47949217	EDGMONT	Deleware	Southeast		ESG0100015001	E23-524
PPP6	580	15697+17	15728+74	HDD	20" & 16"	N/A		N/A			39.9400467	-75.47949217	39.9325578	-75.47384011	EDGMONT	Deleware	Southeast		ESG0100015001	E23-524
PPP6	580 to Sweetwater	15728+74	15738+68	tie-in	20" & 16"	N/A		N/A			39.9325578	-75.47384011	39.9302111	-75.47203733	EDGMONT	Deleware	Southeast		ESG0100015001	E23-524
PPP6	591	15772+25	15814+50	HDD	20" & 16"	N/A		N/A			39.9226506	-75.46551148	39.9131123	-75.45703737	Middletown	Deleware	Southeast		ESG0100015001	E23-524
PPP6	591 to 610	15814+50	15843+69	Rocky Run Installation / tie-in	20" & 16"	N/A		N/A			39.9131123	-75.45703737	39.9086161	-75.45068325	Middletown	Deleware	Southeast		ESG0100015001	E23-524
PPP6	610	15843+69	15860+71	HDD	20" & 16"	N/A		N/A			39.9086161	-75.45068325	39.9049211	-75.44625883	Middletown	Deleware	Southeast		ESG0100015001	E23-524
PPP6	610 to Valve	15860+71	15874+00	Open Cut / tie-in / MLV	20" & 16"	N/A		N/A			39.9049211	-75.44625883	39.9026389	-75.4426781	Middletown	Deleware	Southeast		ESG0100015001	E23-524
PPP6	S PENNELL RD EFRD	15874+08	15874+08	Valve Site	Valve	N/A		N/A			39.9026288	-75.4426535	39.9026288	-75.4426535	Middletown	Deleware	Southeast		ESG0100015001	E23-524
PPP6	452 Bore to 620	15888+41	15891+15	Open Cut / tie-in	20" & 16"	N/A		N/A			39.9018446	-75.43812159	39.9012055	-75.43764573	Middletown	Deleware	Southeast		ESG0100015001	E23-524
PPP6	HDD 620	15891+15	15924+68	HDD	20" & 16"	N/A		N/A			39.9012055	-75.43764573	39.8935381	-75.43105445	Middletown	Deleware	Southeast		ESG0100015001	E23-524
PPP6	620 to Mt. Alverno	15924+68	15953+74	Open Cut / tie-in	20" & 16"	N/A		N/A			39.8935381	-75.43105445	39.8882399	-75.42345244	Middletown	Deleware	Southeast		ESG0100015001	E23-524
PPP6	Knowlton to 631	15993+48	16034+14	tie-in / open cut	20" & 16"	N/A		N/A			39.8807871	-75.41433918	39.861396	-75.402354	Middletown	Deleware	Southeast		ESG0100015001	E23-524
PPP6	HDD 631	16034+14	16084+68	HDD	20" & 16"	N/A		N/A			39.861396	-75.402354	39.8612323	-75.40226634	Middletown	Deleware	Southeast		ESG0100015001	E23-524
PPP6	631 to 660	16084+68	16092+27	Open Cut / tie-in	20" & 16"	N/A		N/A			39.8612323	-75.40226634	39.8593612	-75.4010783	ASTON	Deleware	Southeast		ESG0100015001	E23-524
PPP6	670 to Tank Farm	16164+69	16183+99	Open Cut / tie-in	20" & 16"	N/A		N/A			39.8457945	-75.4111942	39.8444675	-75.41756943	UPPER CHICHESTER	Deleware	Southeast		ESG0100015001	E23-524