

## FLOODPLAIN PERMIT LOG

PERMIT #	COMPANY/OWNER NAME	PROJECT NAME	COORDINATES/LOCATION
13-001	JayBee Oil & Gas Inc.	Coffman Well Site	HC67 Box 124, West Union
13-002	Andrew & Lorria Lett	Pole Barn	41617 WV RT.18N, West Union
13-003	David & Tammy King	Homestead	845 Piggan Run, West Union
13-004	David & Elizabeth Beveridge	Camp Mistake	80.792485W, 39.359818N
13-005	Antero Resources	United Methodist Church	4038 Big Isaac Rd. Salem
13-006	Antero Resources	Plaughter Drill Pad	Rt.1 Box 407A, Salem
13-007	Darrell Reed	Pole Barn	1490 Roberts Fork, New Milton
13-008	Antero Resources	RJ Smith Pad	Little Flint Rd. West Union
13-009	Antero Resources	Revival Pad	Morgans Run
13-010	Antero Resources	Leonard Pad	Greenbriar District, 54017C0165C
13-011	Antero Resources	Swishwer Pad	New Milton District, 54017C0235C
13-012	Antero Resources	Pearl Jean South	Buckeye Run, 54017C0145C
13-013	Antero Resources	Pearl Jean North	Buckeye Run, 54017C0145C
13-014	Antero Resources	Wagner Pad	Greenbrier District, 54017C0255C
13-015	Antero Resources	Hinter Heirs North	New Milton District, 54017C0250C
13-016	Antero Resources	Robert Williams Pad	Oxford, 54017C0200C, 54017C0225
13-017	Antero Resources	Chestnut Pad	Big Flint Rd. 39°21'47.85"/80°43'16.23"
13-018	Antero Resources	Kirk Pad	Co.Rt.48/Greenbrier Rd. 39°13'20.33"/80°35'22.69"
13-019	Antero Resources	John North Pad	Co. Rt.48, 39°13'28.06"/80°34'33.9"
13-020	Antero Resources	Hinter Heirs South	Carder Camp Run, 54017C0250C
13-021	Antero Resources	Susie Jane Pad	Co.Rt.42, 39°15'14.02"/80°37'55.035"
13-022	Antero Resources	Hughes Pad	Co.Rt.44/Hunters Fork 39°13'9.82"/80°37'13.88"
13-023	Antero Resources	Bunten Pad	Hunters Fork, 54017C0255C

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13-024	Antero Resources	New Milton Compressor	New Milton District
13-025	Joshua & Julie Blake	New Structure	2945 Long Run Rd. Salem
13-026	Gregory Robinson	Fill/Grading	1639 Porto Rico Rd. New Milton
13-027	Robert Cumpston	Addition	Little Indian Fork/New Milton District
13-028	Michael & Judith Dayhoff	Cabin	4166 St. Clara Rd. Alum Bridge
13-029	EQT Productiion Company	Gessler Impoundment	Big Flint Run
13-030	Gary & Mary Ann Eiff	New Structure	Nutter Fork North, 54017C0110C
13-031	Antero Resources	Cox Staging Area	Rt.3 Box46 Salem, Meathouse Fork/Double Camp
13-032	Mark Mavity	New Structure/Residential	381 Narrow Run Rd. West Union
13-033	William Tatro	Addition/Remodel	4595 St. Clara Rd. Alum Bridge
13-034	Mark Hutson	Manufactured Home/Grading	791 Buckeye Rd. Salem
13-035	Carolyn Jones	New Structure	2950 WV Rt.18 South West Union
13-036	Crestwood Appalachia Pipeline, LLC.	West Union Compressor Station	Rt.1 Box773 Greenwood/Long Run
13-037	Jerry Harman	Addition	2364 Riggins Run West Union
13-038	Antero Resources	New Milton Compressor Station/Bridge	Toms Fork R.18, across from Means Hollow
13-039	Dan Wellings	Alteration	Chancery St. West Union, old Law Office
13-040	Jason Travis	New Structure	Riggins Run/McElroy Creek/Rt. 23
13-041	Dominion Transmission, INC.	Pipeline Replacement	Rt.23 Robinson Fork
13-042	Antero Resources	New Milton Pipeline	New Milton
13-043	Antero Resources	Bee Lewis to Adrian	New Milton 54017C0115C, 0140C, 0120C, 0225C
13-044	Antero Resources	Toms Fork to Sherwood PL	New Milton, 54017C0140C
13-045	Antero Resources	Canton East PL	Big Flint, mouth of Neds Run
13-046	EQT Gathering, LLC.	Flint Run	Big Flint Run near/below Poverty Run
13-047	Antero Resources	McGill Lateral PL	Stone Valley Rd. 54017C0115C

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13-048	Antero Resources	Nimorwicz East Centralized Impoundment	Greenbrier District, 54017C0255C
13-049	Antero Resources	Bee Lewis FWI	West Union District, 54017C0115C
13-050	Antero Resources	Adrian Waterline-Bee Lewis	New Milton & West Union Districts 54017C0120C, 0115C, 0140C
13-051	Antero Resources	New Milton Gas Line	New Milton District, 54017C0230C
13-052	Antero Resources	Nimorwicz West FWI	Greenbrier District, 54017C00255C
13-053	Antero Resources	Canton East PL	Grant District, 54017C0130C, 0135C
13-054/A	Mark West Liberty	Moose Phase 1 & Extension	mouth of Meathouse Fork/Buckeye Run
13-055	Mark West Liberty	Sherwood Facility Hydro Study of Buckeye Creek	248 Swisher Lane West Union
13-056	Mark West Energy	Compressor Station Midpoint Crislip	New Milton District
13-057	Antero Resources	Nash Pad	West Union & Grant Districts 54017C0140C, 0230C
13-058	Antero Resources	Cline Pad	New Milton District 54017C0250C, 0230C
13-059	Antero Resources	Pennington North Drill Pad	New Milton District, near CR 13 & CR 40
13-060	Antero Resources	RJ Smith Gas PL	Grant District, 54017C0130C
13-061	Antero Resources	Midpoint to Gary WL	Toms Fork & Brushy Fork 54017C0230C, 0235C
13-062	Antero Resources	Moore to Revival Gas PL	Grant District, 54017C0130C
13-063	EQT Gathering	Robinson Fork PL	McClellan District, crossing Robinson Fork 200' SW of SR 23
13-064	EQT Gathering	Camp Mistake	near CR24 80.787685W, 39.355938N
13-065	EQT Gathering	PL Replacement PEB 1396	Meathouse Fork near old Middle Island Grade School
13-066	Crestwood Appalachia	Victoria Compressor Station	Boggs Run & Big Flint
13-067	CNX Gas Co. LLC,	Oxford Waterline	South Fork Hughes River near Oxford
13-068	EQT Gathering	OXF-156 Well Pad	Left Fork Arnorlds Creek off CR11/4 39.2456, -80.78602
13-069	EQT Gathering, LLC.	WL-151541 Relocation PL	39.208721, -80.550269 to 39.209160, -80.549705
13-070	Antero/Engineering Perfection	Bridge	Intersection of RT15 & 38 39.269, -80.658

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13-071	EQT Production Company	OXF149 Well Pad	Left Fork Arnolds Creek off CR 11/4 39.221220, -80.801030
13-072	EQT Production Company	OXF150 Well Pad	Left Fork Arnolds Creek off CR 11/4 39.223503, -80.791504
13-073	EQT Gathering Company	Saturn Station Phase V Expansion	Central Station 80.819393, 39.297585
13-074	EQT Production Company	WEU 8 Well Line	Arnolds Creek
13-075	CNX Gas Company	Oxford II Access Bridge	near Maxwell Station, Porto Rico Road
13-076	Par Mar Oil Company	Subway Restaurant	101 Snowbird Rd, West Union
13-077	EQT Production Company	WEU 51 Site Bluestone	Bluestone/Holland Estate CR13 Maxwell Ridge Road
13-078	Antero Resources	Canton Loop around WL	US RT50 & Buckeye Creek near Englands Rn
13-079	Antero Resources	Willard Pad	Meathouse Fork near Sugar Camp Run
13-080	American Tower	Mark & Clara McGill	CR 50/30, 80.823484, 39.276427
13-081	EQT Gathering, LLC.	F-711 Reroute/Replace	80.830088, 39.305072
13-082	Antero Resources	Dotson-Holland Pad	South of Greenwood, along CR 50/30
13-083	Antero Resources	Snake Run Pd	South of New Milton along CR 25
13-084	EQT Gathering, LLC.	MOPA-S002 Pipeline	5.5 miles northwest of Smithburg 39.366533, -80.703563
13-085	EQT Production Company	Pandora Compressor Station	39.361706, 80.705523 to 39.362954, 80.716860
13-086	Antero Resources	Victor Pad Extension	Double Camp off Meathouse Fork 39.115, 80.3730
13-087	EQT	NOT IN A FLOODPLAIN	
13-088	Crestwood Marcellus Midstream, LLC	Leonard Pipeline	39° 15 '54.327"/ 80° 35' 46.6332"
13-089	Larry Law	House	Talkington Fork and RT23
13-090	EQT Production Company	WEU 49 Well Pad/Service Rd	SE from junction US 50 & CR 50/41
13-091	Crestwood Marcellus Midstream, LLC	Plaughter North Pipeline	New Milton 39.27056, 80.608340 to 39.264749, 80.596031
13-092	Crestwood Marcellus Midstream, LLC	Stewart Pipeline	New Milton 80° 39' 40.49"/ 39°11' 20.00" 80° 38' 57.38"/ 39°12' 2.71"
13-093	EQT Production Company	CPT11 Well Site	Flint Run 80.723287, 39.381402
13-094	EQT Production Company	SMI-27 Well Line	1.08 miles east of junction CR 3

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13-095	Antero Resources	Temp bridge Pearl Jean to Forest Pad	Big Flint Run
13-096	CNX Gas Company, LLC	OXFD 13 Well Pad and Access Road	South of CR40 & CR54/1 intersection 39.17002, -80.75018
13-097	CNX Gas Company, LLC	OXFD 11 Well & Tank Pad Access Road	39.168752, -80.764640
13-098	EQT Gathering, LLC	MOPA S001 & S006 Pipeline	Big Flint & Brush Run
13-099	Antero Resources	Marsden Road & Streaan Bore	Greenbrier Creek, Road & Fork of Buckeye Creek, CR17
13-100	C.A. Murren & Sons Co. Inc.	Ballenger Property Mobile Home	86 Smithton Rd., West Union
13-101	EQT Gathering LLC	MOSA S014 Gathering Line	Bluestone & RT 18 South
13-102	Antero Resources	Primm West Pipeline	Cabin Run, 54017C0200C & 0225C
13-103	Mark West Liberty	Sherwood Gas Processing Plant 4 & 5	218 Swisher Lane, West Union
13-104	Crestwood Marcellus Midstream LLC	Banner Compressor Site	near mouth of Snake Run of Meathouse Fork
13-105	EQT Gathering LLC	Saturn Compressor Station Phase 6	Central Station, 80.819665W, 39.297240N
13-106	Crestwood Marcellus Midstream LLC	Stark Compressor	Big Isaac, 39.205285N, 80.615810W
13-107	Antero Resources	Bonnell to Swisher Waterline	Meathouse Fork & CR 25 54017C0235C
13-108	EQT Production Co.	MOPA S003 Pipeline	West Union, 39.388298N, 80.817647W
13-109	Antero Resources	Road Improvement	Central Station, CR 11/8
13-110	Jay-Bee Oil & Gas, Inc.	Road to Sneazy Pad in TylerCo	Broad Run, 39.420830, -80.672852
13-111	Jay-Bee Oil & Gas, Inc.	Robert M Ash Pad	McClellan District, Broad Run 54017C0045C
13-112	Antero Resources	Beech Lick Run Rd Bridge	Meathouse Fork near mouth of Beech Lick intersection of CR 25 & 25/10
13-113	EQT Production Company	OXFD 157 & 159/ Henderson Freshwater Impoundment	west of Maxwell along Bluestone Creek off CR13
14-114	Cone Gathering LLC	OXF 1 to EQT Gas & Water Lines	Right Fork of Arnolds Creek
14-115	Antero Resources	Willard Pipeline	Blandville RT 25, Meathouse Fork
14-116	Crestwood Marcellus Midstream LLC	Susie Jane Pipeline	22 Miletus Rd
14-117	EQT Production Co.	MOPA-S004 Pipeline	West Union, 39.21245N, 80.483527W
14-118	EQT Production Co	OXF 156 Well Line	80.791800W, 39.222621N

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14-119	EQT Production Co	MOSA-S016 Gathering Line	Sunnyside Road
14-120	Antero Resources	Cline & Nash Pipelines	80.708513W, 39.314470N
14-121	EQT Gathering LLC	MOSA-S016 Pipeline	Taylor Drain Rd. CR 19 & Camp Run Rd. CR 19/7
14-122	Antero Resources	Marsden FWI to Plaughter North Waterline	Buffalo Calf Fork
14-123	Mark West Liberty Midstream & Resources	Master Plan Ext. & Mod.	39.276129N, 80.686377W
14-124	Crestwood Marcellus Midstream LLC	Swisher Pipeline	New Milton, 39.210791, -80.665477
14-125	Antero Resources	Chestnut Pipeline	CR 14, Little Flint Run Rd, 54017C0135C
14-126	Antero Resources	Misery Pipeline	West Union/Smithburg 39.361134N, 80.749170W
14-127	Antero Resources	Victoria Pipeline	CR 20/E Run Flint Rd, 54017C0135C
14-128	CNX Gas Co LLC	OXFD 11 CR 19/11 Improvement	Freedom Road
14-129	EQT Production Co	OXF 157 Well Line Addendum	Maxwell Ridge
14-130	Mark West Liberty	Sherwood Sales NGL Pipeline	39.276129N, 80.686377W
14-131	Charles Wellings	Temp. Lease to Global PL	RT 18S/Smithburg Lumber Co/NBC Outlet
14-132	Antero Resources	Pearl Jean Imp. to Forest Well Pad Waterline	Big Flint & Rock Run
14-133	EQT Production Co	SMI 31 Well Pad	Douglas Camp Run Watershed 39.26406, -80.718445
14-134	Carolyn Jones	New Structure	2631 WV RT 18S, West Union 80.734835, 39.269404
14-135	Antero Resources	Allen Ash Pad	McClellan District 80.558594W, 39.368547N
14-136	Antero Resources	Bee Lewis Pad	West Union District 80.823056W, 39.255044N
14-137	Antero Resources	Clarence Pad	Greenbrier Districe 80.568011W, 39.244794N
14-138	Antero Resources	Coastal Hilltop Pad	New Milton District 80.697116W, 39.202500N
14-139	Antero Resources	Delbert Leatherman Pad	Grant District 80.692823W, 39.298305N
14-140	Antero Resources	Diane Davis Pad	Central District 80.822705W, 39.304100N
14-141	Antero Resources	Erwin Hilltop Pad	New Milton District 80.7090014W, 39.178298N

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14-142	Antero Resources	Erwin Valley Pad	New Milton District 80.695183W, 39.152268N
14-143	Antero Resources	Fritz Pad	Central District 80.839972W, 39.234172N
14-144	Antero Resources	Hamilton Pad	Grant District 80.743549W, 39.367794
14-145	Antero Resources	Heflin North Pad	Greenbrier District 80.551707W, 39.203601N
14-146	Antero Resources	Ike Pad	New Milton District 80.731633W, 39.218467N
14-147	Antero Resources	Joathan Davis Pad	Central District 80.828739W, 39.299378N
14-148	Antero Resources	Marsden Pad	Greenbrier District 80.598590W, 39.39.247098N
14-149	Antero Resources	Maxwell Pad	New Milton District 80.692447W, 39.207784N
14-150	Antero Resources	McGill Pad	Central District 80.848660W, 39.274689N
14-151	Antero Resources	Misery Pad	Grant District 80.748849W, 39.360697N
14-152	Antero Resources	Moore Pad	Grant District 80.699872W, 39.317944N
14-153	Antero Resources	Pearl Jean Pad	Morgans Run & Buckeye Creek Watershed 80.672978W, 39.285147N
14-154	Antero Resources	Pennington South Pad	New Milton District 80.740995W, 39.202599N
14-155	Antero Resources	Powell Pad	Grant District 80.690922W, 39.276222N
14-156	Antero Resources	Primm Pad	Central District 80.852588W, 39.241560N
14-157	Antero Resources	Reed Pad	Greenbrier District 80.532499W, 39.200125N
14-158	Antero Resources	Richard Garry Pad	New Milton District 80.714200W, 39.189717N
14-159	Antero Resources	Ruddy Alt Pad	New Milton District 80.695702W, 39.156701N
14-160	Antero Resources	Stewart Pad	New Milton District 80.661426W, 39.188581N
14-161	Antero Resources	Swiger Pad	McClellan District 80.578253W, 39.384607N
14-162	Antero Resources	Thompson Pad	McClellan District 80.558644W, 39.384607N
14-163	Antero Resources	Trent Pad	Greenbrier & New Milton Districts 80.629213W, 39.209316N
14-164	Antero Resources	Vogt Pad	Central District, Duckworth Cemetary 80.862271W, 39.187810N

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14-165	Antero Resources	Brooks Pad	Greenbrier & New Milton off CR 25 80.639729W, 39.187810N
14-166	Antero Resources	Ronald Davis Pad	Grant District off CR 38 80.624601W, 39.281227N
14-167	Antero Resources	Rock Run Pad	Central & West Union District 80.814648W, 39.304923N
14-168	Crestwood Marcellus Midstream LLC	Trent to Stark Pipeline	Greenbrier District 80.628107W, 39.210869N
14-169	Crestwood Marcellus Midstream LLC	Stark to Hyre Pipeline	Greenbrier District 80.707074W, 39.219255N
14-170	Equitrans, L.P.	Summit Pike Fork Tap H-527	2miles SE of Center Point CR 7 39.36408, -80.63493
14-171	EQT Gathering LLC	WG-100 Victoria Tap	2.7miles SW of Center Point CR 20/2 80.665951, 39.22154
14-172	EQT Gathering LLC	MOSA-S006 Tap	8.1 miles SW of West Union CR 11 39.22154, -80.79179
14-173	Crestwood Marcellus Midstream LLC	Bonner to Hyre Pipeline	Meathouse Rd/Snake Run 80.658752W, 39.208046N
14-174	Crestwood Marcellus Midstream LLC	Bonner to New Milton PL	Meathouse Fork & Red Lick 39.226926, -80.688363
14-175	Mark West Liberty	Sherwood Mobley NGL PL	218 Swisher Lane, West Union 80.686377W, 39.276129N
14-176	CNX Gas Company LLC	FST 10 Well Pad	Sycamore Fork 39°07'6.59", -80°41'22.85"
14-177	Antero Resources	Mackay Well Pad Access Rd	Cabin Run & Leeson Run 54085C0225C/54017C0200C
14-178	Antero Resources	MarkWest to Bobcat PL	Big Run Branch/Robinson Fork 80.579017W, 39.340252N
14-179	James Barker	Construction	266 Red Lick Rd, New Milton 80.745262W, 39.292374N
14-179A	Dominion Transmission Inc.	H-49 PL Replacement	West Union District 54017C0105C
14-180	Dominion Transmission Inc.	H-120 Pipeline	39.155924, -80.758929
14-181	Dominion Transmission Inc.	H-1669 Pipeline	Righthand Fork, East Run 39.332586, -80.655833
14-182	Dominion Transmission Inc.	H-3884 Pipeline	Wolfpen Run 39.223905, -80.576582
14-183	Dominion Transmission Inc.	H-10362 PL Replacement	CR 30/3, Jockey Camp 39.297799, -80.721704
14-184	Dominion Transmission Inc.	H-15001	Laurel Run 39.206057, -80.529689
14-185	Dominion Transmission Inc. via GAI Consultants	H-152 PL Replacment Ext	
14-186	Dominion Transmission Inc.	H-18066 PL Replacement	Buckeye Creek 39.261686, -80.648434



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14-187	Antero Resources	Plaugher North Tank Pad to Leonard Tank Pad	Greenbrier District, Buffalo Calf Fork 80.606902W, 39.262350N
14-188	Dominion Hope Gas Inc.	M1657 Pipeline	Central District, Dotson Run 54017C0115C
14-189	Antero Resources	Pearl Jean to Canto PL	Grant District, East of Smithburg 54017C0145C
14-189-1	Crestwood Marcellus Midstream LLC Thrasher	Wagner Pipeline	Big Isaac 39.210172N, 80.604345W
14-190	Antero Resources	Melody Pad	Grant District, East of Smithburg 80.759177W, 39.358448N
14-190-1	Charles Jay Seaver	New Structure	1867 Red Lick Rd, New Milton
14-191	Albert Richards	New Structure	2055 Central Station Rd, West Union 39.294508N, 80.821634W
14-192	EQT Production Company	WEU 8 Waterline	Arnolds Creek /Left Fork 54017C0120C
14-193	EQT Production Company	WEU 6 Waterline	West Union District 39.281759N, 80.757295W
14-194	Crestwood Marcellus Midstream LLC	Kuhl to Tie Pipeline	Black Lick Rd, CR15, 39.267038, 80.651956 & 39.257315, 80.650861
14-195	Crestwood Marcellus Midstream LLC Thrasher	Wolfpen to Hardwood PL	New Milton 39.249333N, 80.65929W
14-196	Monongahela Power Company	Waldo Run Substation	974 Waldo Run Rd, Salem
14-197	Crestwood Marcellus Midstream LLC Thrasher	Hardwood to Tie Pipeline	New Milton & Smithburg quadrangle 54017C0145C
14-198	Equitrans, LP	Launcher/Receiver Modification	Sedalia area-Robinson Run 80.572629W, 39.355468N
14-199	Dominion Transmission Inc	Pipeline Replacement	Robinson Fork/Roundbottom Rd Center Point
14-200	Antero Resources Corp	Dotson-Holland Pad to Primm West Pipeline	CR 19/Taylor Drain, 39.234034, -80.895810 39.272881, -80.873298
14-201	CNX Gas Company LLC	OXFD 10 Well Pad & Tank Pad	near Porto Rico off CR19/11 Freedom Rd 39.168696N, 80.764664W
14-202	EQT Production Company	EQT SMI-28 Waterline	New Milton District
14-203	Equitrans, LP	PEB-1396 PL Replacement	RT18S/Sugar Camp Rd, 54017C0230C 80.694650W, 39.247907N
14-204	Equitrans, LP	H-527 Antero/Sedalia Tap	East Run Rd/Robinson Rd., Center Point 39.355553, -80.573218
14-205	Dale Michaels	Dale Michaels	108 Colombia St. West Union 39.294794N, 80.775119W
14-206	Antero Resources	EQT OXF 122 Well Site	New Milton District, 54017C0225C 80.821703W, 39.134673N
14-207	Antero Resources	EQT WEU 49 Well Site	New Milton District, 54017C0120C 80.781695W, 39.259790N

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14-208	Antero Resources	North Canton Connector	McClellan District, 39.413577, 80.727986 to 39.359729, 80.666031
14-209	EQT Production Company	Neely Storage Yard	Central District, 54017C0130C 39.295106N, 80.813504W
14-210	EQT Production Company	SMI-27 Waterline	Big Flint Rd., 54017C0130C 80.701694W, 39.374099N
14-211	CNX Gas Company LLC	Frye Tank Pad	Freedom Rd/Williams Hollow, 54017C0225C 39.160384, -80.762823
14-212	Antero Resources	Wolf Pen Pad	Wolf Pen Run, 54017C0235C 80.672175N, 39.241838N
14-213	EQT Gathering LLC	MOSA-S002 PL	Arnolds Creek Rd., 54017C0120C 39.274671, -80.803779
14-214	CNX Gas Company LLC	Morris Tank Pad	South Fork Hughes River 39.16581, 80.75212
14-215	Antero Resources	Arnolds Creek W/D- Diane Davis Pad	Central District, 39.302833, 80.824511 to 39.302856, 80.82833
14-216	Dominion Transmission Inc	H-94 PL Replacement	Big Isaac, 54017C0255C
14-217	Dominion Transmission Inc	H-3904 PL Replacement	Meathouse Fork/Dry Fork 39.188261, -80.586429
14-218	Dominion Transmission Inc	H-106619 PL Replacement	Red Lick, New Milton 39.230518, -80.650420
14-219	Antero Resources	Nichols Compressor Station	Long Run, Greenwood 39.293853, 80.868987
14-220	Charles Wellings Jr	Global Expansion of Pipeyard	Rt 18S, 54017C0120C 80.756379W, 39.281438N
14-221	Antero Resources	Cofor Pad	Central & West Union Districts, CR 11/8 80.799552W, 39.348563N
14-222	Antero Resources	Yvonne Pad	Camp Mistake/West Union District 80.769480W, 39.348563N
14-223	Antero Resources	Diane Davis Pipeline	Central District, 39.304030, 80.823370 to 39.299570, 80.829659
14-224	MarkWest Liberty	Phase 2 Ariel Transmission Lines	Sherwood Processing Facility 39.278661N, 80.683489W
14-225	Antero Resources	Melody Pipeline	Knights Fork & Camp Mistake to Misery PL 39.358518, 80.70064/39.364796, 80.75416
14-226	Antero Resources	Webb Lateral PL to Melody	Webb Pad to CR 21/1. 39.239243N, 80.871955W to 39.364796, 80.754162
14-227	Antero Resources	Spiker Freshwater Impd.	New Milton District 39.242601N, 80.745903W
14-228	Antero Resources	Nichols Pipeline	Central District, 39.301181, 80.861223 to 39.293723, 80.866949
14-229	Crestwood/Thrasher	Victor & Brooks PL	Greenbrier District, 39.199658, 80.642546 39.185812, 80.632983
14-230	Crestwood Marcellus Midstream LLC	Snake Run Pipeline	New Milton District, 39.204366, 80.651036 39.202751, 80.653289

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14-231	Crestwood Marcellus Midstream LLC	John North to Tie-In PL	Greenbrier District, 39.224968, 80.576231 to 39.226515, 80.567291
14-232	Antero Resources	Yvonne Pipeline	Grant District, 39.358709, 80.760332 39.34855, 80.768752
14-233	Antero Resources	Cofor Pipeline	Central District, 39.299866, 80.800298 39.304134, 80.816181
14-234	Antero Resources	Rock Run Pipeline	Central District, 39.304793, 80.815685 39.305299, 80.822490
14-235	Antero Resources	Melody Centralized Freshwater Impoundment	Grant District, 39.35843, 80.764030
14-236	Antero Resources	Whitehair Centralized Freshwater Impoundment	New Milton District 39.202767N, 80.688767W
14-237	Antero Resources	James Webb Centralized Freshwater Impoundment	West Union District 39.237935N, 80.871925W
14-238	Antero Resources	Lemley Centralized Freshwater Impoundment	Grant District 39.324698N, 80.686529W
14-239	Antero Resources	Heflin Centralized Freshwater Impoundment	Greenbrier District 39.204619N, 80.551906W
14-240	Jay-Bee Oil & Gas	Schulberg Pad	McClellan District 39.430922N, 80.642968W
14-241	Antero Resources	Foreman Centralized Freshwater Impoundment	Greenbrier District 39.224847N, 80.624535W
14-242	Antero Resources	Bonnell Centralized Freshwater Impoundment	New Milton District 39.2083N, 80.6975W
14-243	Antero Resources	Marsden Centralized Freshwater Impoundment	Greenbrier District 39.245960N, 80.600106W
14-244	Antero Resources	Wolf Pen Pad to Hardwood Pad Road	New Milton District 39.239403N, 80.687587W
14-245	Antero Resources	Fritz Pipeline Project	Central District near Greenwood 54017C002255C
14-246	CNX Gas Company	Morris Centralized Freshwater Impoundment	South west District, CR 19/11 & CR 23/3 39.19736N, 80.77874W
14-247	Crestwood/Thrasher	Tie-In to Susie Jane Pipeline	Greenbrier District, 39.25416, 80.632602
14-248	Noble Energy	OXF 97 Well Pad	West Union District 39.233201N, 80.803583W
14-249	CNX Gas Company	CR 40 Curve Widening	Southwest District 39.178683N, 80.755661W
14-250	CESO/CONSOL/Cone Gathering, LLC	Red-Orange Waterline	Southwest District, 39.187261, 80.790683 to 39.187741, 80.782164
14-251	CNX Gas Company	Orange-Blue Waterline	New Milton District, 39.187763, -80.781538 to 39.174486, -80.753491
14-252	CESO/Cone Gathering, LLC	OX-11 Pipeline	39.220125N, 80.791216W to 39.17697N, 80.765019W
14-253	Cone Gathering LLC	Meathouse Fork to OX 11 Waterline	New Milton District 39.257067N, 80.713276W

## FLOODPLAIN PERMIT LOG

14-254	CESO/Consol/Cone Gathering LLC	Consol OX 11- OX 13 Pipeline	Southwest District, 39.168227, 80.748344 to 39.168227, 80.760058
14-255	Blue Mountain, Inc	South Fork Bridge #1 Sheep Run Road	Southwest District 39.206402N, 80.833848W
14-256	CNX Gas Company, LLC	Morris Tank Site No.1	Southwest District 39.16555N, 80.805872W
14-257	Antero Resources	Trent Tank Pad to Wagner Tank Pad Surface WL	Greenbrier District, 39.208758,80.629920 to 39.212318, 80.60430
14-258	Antero Resources	Alexander Well & Water Containment Pad	West Union District 39.335836N, 80.775469W
14-259	Antero Resources	Kuhl Pad	West Union District 39.266960N, 80.651508W
14-260	Antero Resources	Middle Well Pad	West Union District 39.323522N, 80.805872W
14-261	Antero Resources	James Webb to Robert Williams Pipeline	West Union District, 39.23854,80.87212 39.23786N, 80.86313W
14-262	Antero Resources	Chestnut Riser to Chestnut Pad Surface WL	West Union District, 39.361470,80.72897 to 39.363453N, 80.721692W
14-263	Antero Resources	Henley Well Pad	Greenbrier District, 39.184737,80.552301 and 39.187052N, 80.546400W
14-264	EQT Production Company	OXF 43 Well Pad	Mudlick Run, Southwest District 39.155583, -80.792008
14-265	Antero Resources	Central Station Access Road	West Union District, 39.28145,80.838356 to 39.280094N, 80.833969W
14-266	Antero Resources	Ford Storage Area	Greenbrier District 39.299924,80.627076
14-267	Antero Resources	Lake FWI to Heflin FWI WL	Greenbrier District, 39.205453,80.551378 to 39.203497N, 80.540108W
14-268	Dominion Transmission	H-13680 Pipeline	Greenbrier District, 39.21559,80.581637 to 39.21518N, 80.81626W
14-269	Antero Resources	Pennington North to Pennington South Surface WL	Toms Fork, 39.210419N, 80.741494W to 39.204042N, 80.740531W
14-270	Antero Resources	Pennington South Pipeline	Toms Fork, 39.210767N, 80.738103W to 39.202858N, 80.740786W
14-271	EQT Production Company	OXF 164 Well Site	Southwest District 39.173702N, 80.829296W
14-272	EQT Production Company	OXF 122 Tank Pad	Southwest District 39.137320N, 80.822821W
14-273	Antero Resources	Canton East Pipeline Access Road	Grant District 39.350054N, 80.701704W
14-274	Antero Resources	Red Lick Well Pad	West Union District 39.223125N, 80.653420W
14-275	Antero Resources	Beech Lick Road Improvements	New Milton District 39.189970N, 80.629683W
14-276	Antero Resources	Balli Well Pad	West Union District 39.302220N, 80.843744W

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14-277	Antero Resources	Helen Hines Well Pad	West Union District 39.192606N, 80.743988W
14-278	Antero Resources	Hardwood Well Pad	West Union District 39.249794N, 80.6591888W
14-279	Antero Resources	Lick Run Well Pad	West Union District 39.233027N, 80.730500W
14-280	Antero Resources	Strickling Well Pad	West Union District 39.332259N, 80.783616W
14-281	Antero Resources	North Canton Connector Access Road 9	West Union District, 39.359729,80.666031 39.413577N, 80.727986W
14-282	Antero Resources	North Canton Connector Access Road 10	Grant/McElroy District 39.395695N, 80691190W
14-283	Antero Resources	McGill to Dotson Holland Waterline	West Union District, 39.272750,80.849871 to 39.273427, 80.880117
14-284	Antero Resources	Ike Riser to Pennington North Waterline	New Milton District, 39.215894,80.723621 to 39.210461N, 80.741413W
14-285	Antero Resources	Bee Lewis to Fritz Waterline	West Union District, 39.253751,80.822546 to 39.234436N, 80.838293W
14-286	Antero Resources	Lemley Pipeline	Grant District, 39.326344, 80.680521 to 39.323675N, 80.690670W
14-287	Antero Resources	Joesph Gum Well Pad	West Union District 39.152149N, 80.68088W
14-288	Antero Resources	Lowther Well Pad	New Milton District 39.2389011N, 80.698683W
14-289	EQT Production Company	MOSA-S008 Tap	West Union District 39.256347N, 80.763539W
14-290	Cone Gathering LLC	Sherwood South Pipeline	39.171128N, 80.762683W to 39.273142N, 80.689713W
14-291	Albert & Lillian Richards	Wilhelm Run Dredge	Central District 39.295275N, 80.822693W
14-292	Kirby Miller	Residential Construction Storage Building	Central District, 39.285135N, 80.833662W 674 Stone Valley Rd.
14-293	Antero Resources	MOSA-S010 Pipeline Project	New Milton District, 39.208936,80.782330 to 39.211547N, 80.766677W
14-294	Antero Resources	Laureen Well Pad	Grant District 39.345551N, 80.669877W
14-295	Antero Resources	Doddridge County Park	New Milton District, 18 South 39.272236N, 80.731147W
14-296	Antero Resources	Melody to Misery Waterline	Grant District 39.362855N, 80.750900W
14-297	Antero Resources	Martin Slip Access Road	New Milton District, 39.245183,80.612597 to 39.238441N, 80.613440W
14-298	Anterko Resources	Long Run Well Pad	Central District 39.300491N, -80.7863972W
14-299	Dominion Resources Services, LLC	L.L. Tonkin Crossover Project	West Union District 39.31058N, 80.78225W

## FLOODPLAIN PERMIT LOG

14-300	Dominion Resources, Inc	Long Run Tap Project	Grant District, 54017C0165C Long Run CR 38
14-301	Mike & Michelle Devinney	Residential Bridge	Greenbrier District, Miletus Road 39.239239N, 80.622226W
14-302	Antero Resources	McGill Riser Access Road	Central District, 39.269475,-80.825928 to 39.270889N, -80.838881W
14-303	Antero Resources	Mudlick Well Pad	Central District 39.320031N, -80.835156W
14-304	Antero Resources	Stewart Riser to Stewart Tank Pad Surface Waterline	New Milton District, 39.192197,-80.663878 to 39.189019N, -80.651735W
14-305	Antero Resources	Swisher Tank Pad to Snake Run Tank Pad Waterline	New Milton District, 39.210678,-80.663761 to 39.204730N, -80.651735W
14-306	EQT Production Company	RITCHIE COUNTY OXF163 Well Pad	RITCHIE COUNTY 80.845558W, 39.134161N
14-307	Diocese of Wheeling-Charleston	Nazareth Farm Box Culvert	McClellan District 39.379433056N, 80.640665W
14-308	Cone Gathering, LLC	Consol Energy-Sherwood to Buckeye Creek Waterline	Grant District, 39.274775, 80.697603 to 39.280096N, 80.694657W
14-309	CNX Gas Company, LLC	OXFD 15 HS Well Site	Southwest District 39.164345N, 80.748306W
14-310	CNX Gas Compnay, LLC	OXFD 17 HS Well Site	Southwest District 39.179811N, 80.760614W
14-311	Antero Resources	Duckworth Well Pad	West Union District 39.299920N, -80.871783W
14-312	Antero Resources	Moore to Revival Waterline	Grant District, 39.315853, -80.706253W to 39.323347N, -80.690894W
14-313	Antero Midstream, LLC	Tamela Compressor Station	Deep Valley/Long Run off RT 18 N 39.32640N, 80.84299W
14-314	CNX Gas Company, LLC	OXFD 14 Well Pad, Tank Pad Access Rd., Stockpiles	Southwest District 39.155479N, 80.756002W
14-315	Antero Resources	Ramseys Ridge Road Upgrade	Central District, 39.294810, 80.837163 to 39.301061N, 80.844742W
14-316	Antero Resources	Marsden Plaughter North Tee to Susie Jane Waterline	Greenbrier District, 39.253843, 80.603568 to 39.253658N, 80.631482W
14-317	Antero Resources	Clarence Tank Pad to Hubert Pit Waterline	Greenbrier District, 39.243852, 80.570084 to 39.252247N, 80.558276W
14-318	Trans-Allegheny Interstate Line Company	Oak Mound to Waldo Run 138kv Transmission Line	Ariel Transmission Lines, Quadrangles Smithburg & Salem
14-319	EQT Production Company	OXF 127 Well Site	Southwest District 39.191909N, 80.798907W
14-320	Antero Resources	Hamilton to Melody WL	Grant District, 39.368757, 80.740851 to 39.358732N, 80.763228W
14-321	Antero Resources	Diane Davis to Rock Run WL	Central District, 39.304141, 80.823198 to 39.305145N, 80.815121W
14-322	Antero Resources	Rock Run to Cofor Waterline	Central District, 39.305188, 80.814139 to 39.299850N, 80.800611W

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14-323	Cone Gathering, LLC	Oxford 97 Gas & Water PL	West Union District, 39.232615,-80.803228 to 39.232502N, -80.801482W
14-324	Antero Resources	Cabin Run Road	Central District, 39.267896, 80.916078 to 39.242819N, 80.894725W
14-325	Antero Midstream LLC	Smith Pipeline	Central District, 39.30114, 80.842215 to 39.327042N, 80.842215W
14-326	Antero Resources	Pearl Jean Riser to Hyatt Riser Waterline	Grant District, 39.287578, 80.674168 to 39.295824N, 80.672563W
14-327	Antero Resources	R.Swiger to Allen Ash WL Removal & Land Reclamation	McClellan District, 39.378887, 80.564145 to 39.383214N, 80.557180W
14-328	Antero Resources	R.Swiger to Allen Ash WL Removal & Land Reclamation	McClellan District, 39.386753, 80.576940 to 39.378880N, 80.563964W
14-329	Antero Resources	Allen Ash to Matheny WL Removal & Land Reclamation	McClellan District, 39.378847, 80.564006 to 39.327247N, 80.542401W
14-330	Waco Oil & Gas Co., Inc.	South Fork Hughes River Storage Yard	Southwest District 39.20317N, 80.83217W
15-331	EQT Production Company	WEU-3 Well Pipeline	West Union District 39.278501N, 80.83217W
15-332	Crestwood Marcellus Midstream, LLC	Tar 13/14 Permanent Bridge	Greenbrier District 39.245306N, 80.598189W
15-333	Noble Energy	OXF 98 Well Pad	West Union District, 39.256383, 80.791869 39.253116N, 80.799494W
15-334	Antero Midstream, LLC	Tamela Compressor Sherwood Central Facility PL	39.327046N, 80.842147W to 39.275236N, 80.689514W
15-335	Antero Resources	Balli Pipeline	Central District, 39.302017, 80.843378 to 39.295869N, 80.546699W
15-336	Antero Resources	CR26 Culvert Repairs	Central District. 39.3156100, 80.853180 to 39.310348N, 80.8555696W
15-337	Antero Resources	Moore Offload to Moore Tank Pad WL removal/land recl.	Grant & West Union Districts, 39.286865, 80.690793 to 39.315853N, 80.706215W
15-338	Antero Resources	Moore Tee to D. Leatherman WL removal/land recl.	Grant District, 39.298140N, 80.693776W to 39.296649N, 80.688724W
15-339	Antero Resources	Hinter Hiers to Cline WL removal/land reclamation	New Milton District, 39.188506, 80.707707 to 39.186223N, 80.699764W
15-340	Antero Resources	Marsden Slip Access Road Project	New Milton District, 39.246371, 80.597593 to 39.244889N, 80.598119W
15-341	EQT Production Company	OXF 164 Well Pad	Southwest District 39.17842N, 80.83631W
15-342	EQT Production Company	WEU 2 Well Pad Modification	West Union District 39.27442N, 80.78506W
15-343	EQT Production Company	OXF 153 Well Pad Modification	Southwest District 39.192463N, 80.836589W
15-344	EQT Production Company	OXF 44 Well Pd Modification	Southwest District 39.135368N, 80.820468W
15-345	EQT Production Company	SMI27 Well Pad Modification	Grant District 39.365904N, 80.702235W

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15-346	Antero Resources	Moore offload Tank Pad deconstruct/land recl.	Grant District, 39.286925N, 80.689198W to 39.286763N, 80.690932W
15-347	Antero Resources	Spiker Riser to Spiker FWI WL	New Milton District, 39.243564, 80.745581 to 39.242330N, 80.746355W
15-348	Antero resources	Nutter Fork Rd upgrade CR28	West Union District, 39.328711, 80.808739 to 39.330881N, 80.739817W
15-349	MarkWest Liberty Midsteam	Flint Run Low Water Crossing Repl. & Bank Slab	Grant District, 39.319771N, 80.640186W
15-350	Doddridge County Park Thrasher	New Bridge	1252 Snowbird Rd. West Union
15-351	MarkWest Liberty	Little Battle Run Drainage Structure	McClellan District 39.376374N, 80.641651
15-352	Jay Bee Oil & Gas	Homer Moore Low Water Crossing Removal	39.395288615N, 80.644522150W
15-353	EQT Production Company	OXF 155 Well Pad	Southwest District 39.213632N, -80.809754
15-354	Antero Resources	Porto Rico Rd Upgrade CR 54/1	New Milton District, 39.205934, 80.703037 39.191090N, 80.742314W
15-355	Antero Resources	Riggins Run Rd. Slip Repair	McClellan District 39.396240N, 80.688010W
15-356	Antero Resources	Richard Garry Riser to R.Gary Pit WL dest./land recl.	New Milton District, 39.190242, 80.711865 to 39.190530N, 80.714365W
15-357	EQT Production Company	SMI 31 Well Pad	New Milton District 39.264064N, 80.718445W
15-358	EQT Production Company	WEU 6 Waterline	West Union District, 39.29985, 80.7569 to 39.299070N, 80.756914W
15-359	Daniel Friend	Lot Clearing	690 Smithton Rd. West Union
15-360	EQT Production Company	Middle Island/Travis Trucking Pad Water Withdrawal	West Union District, 39.308421, 80.780798
15-361	Dominion Transmission	New Building	South Fork Hughes River CR40 39.179795036N, 80.7624598038W
15-362	EQT Production Company	SMI 28 Water Withdrawal	New Milton District, 39.2591N, 80.25881W
15-363	Cone Gathering, LLC INCOMPLETE	Loxley Station & Access Road INCOMPLETE	Grant District 39.165919N, 80.421064W
15-364	EQT Production Company	OXF-43 Well Pad	Southwest District 39.092583N, 80.47332W
15-365	Rockford Zickefoose	Reclaim from storm damage remove debris	121 Sistersville Pike West Union
15-366	EQT Production Company	Withdrawal to OXF44 above ground waterline	5071 Grove Summers Rd. West Union
15-367	Antero Midstream, LLC	Well Pad	South of Greenwood, CR 21/1, 39.238697, 80.869017/39.237101,80.8798477
15-368	EQT Production Company	Temp. Bridge-South Fork Hughes River	Upper Run, West Union 39.190064N, -80.795278W



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15-369	Antero Resources	Central Station Bridge Replacement	Central Station at Arnolds Creek 39.295935N, 80.821517W
15-370	Equitrans, LP	Repair & Replace Leaking Gasline	CR13/Maxwell Ridge Rd. 39.2582,-80.7515 to 39.2603N, -80.7517W
15-371	Consol Energy	Blue Tank Site/Aod develop Marcellus Shale	CR40/Cain Run, West Union 39.17167N, -80.753333W
15-372	Dominion Transmissio, Inc	Odorizer Install Project	Oxford Rd. & Sugar Run Rd. 54017C0225C
15-373	EQT Gathering, LLC	Natural Gas Compressor Station Janus	Left Fork Arnolds Creek/Janus Compressor 39.259864, -80.794458
15-374	Antero Resources	Permanent Bridge	Buffalo Calf/CR42 39.257648N, 80.622713W
15-375	EQT Production	Well Pad	CR4/Broad Run 39.411532N, -80.661258W
15-376	Antero Resources	Sandstrom Water Treatment Facility	CR 50/30, Greenwood 80.890152W, -39.269551N
15-377	Jay Bee Oil & Gas, Inc.	Chippis Stream Bank Stabilization	WVRT23N, SALEM 80.576379W, 39.336256N
15-378	EQT Production Company	OXF 122 Well Line Ext.	Cove District, Elk Lick Run/Coxs Mills 80.806504W, 39.135937N
15-379	EQM Gathering OPCO, LLC.	F-1153 PL Replacement	Clay Lick Rd. of Sunnyside Rd. 39.275445N, -80.826178
15-380	Rover Pipeline, LLC	Natural Gas Transmissio PL	Morgans Run & Morgansville, -80.694720, 39.281038 to 39.283848, -80.693936
15-381	EQT Production Company	OXF44 to Farley AST/Straight Fork WL	AC Straight Fork 39.13518N, 80.82153W
15-382	EQT Production Company	S.Fork Hughes River OXF134 to Henderson Impd. WL	South Fork of Hughes River 54017C0225C
15-383	EQT Production Company	Above ground temp WL & Intake manifold	EQT Bluestone Creek to Henderson Impd. Waterline, 54017C0225C
15-384	MarkWest Liberty Midstream	Sherwood to Momentum PL	Grant & Greenbrier District, 54017C0145C Sherwood to Momentum Meter Site
15-385	EQT Production Company	Above ground temporary Waterline & Withdrawal	EQT South Fork Hughes River to OXF153 WL 39.195906N, -80.81805
15-386	Oil Haulers	Meathouse Rd. tank storage (PROJECT DELETED)	New Milton/Blandville, RT 18S
15-387	Dominion Resources Services, Inc.	LL Tonkin Compressor Station Upgrade	Rt18N, Tonkin Compressor Station 54017C0120C
15-388	EQT Gathering, LLC	MOSA-S012 Slip Repair	Central District 39.258381N, -80.877348
15-389	EQT Production Company	Farley AST to OXF 122 & OXF 163 Waterline	Staight Fork Rd 39.13518N, 80.82153W
15-390	EQT Production Company	EQT WEU 116 Well Line	CR 6/2 Alma 54017C0110C
15-391	MarkWest Liberty Midstream	Administration & Storage Buildings	218 Swisher Lane, West Union

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15-392	EQM Gathering OPCO	MOSA S028	Meathouse Fork Rd. 39.262229N, -80.727094
15-393	Antero Midstream Resources	Meek2 Access Road	Sherwood-Greenbrier Road 39.233996N, 80.617355W
15-394	Antero Resources	Sandstrom Facility Frame Site	Gum Run Rd-west side of old CR 36
15-395	Antero Resources	Gum Run Road Upgrade	Central District, 39.272506, 80.888339 to 39.268317N, 80.890150W
15-396	Antero Resources	Hunters Fork Access Rd.	Hunters Fork Rd., CR 44 39.230633N, 80.630500W
15-397	Antero Resources	Pumpkin Center Access Rd.	Arnolds Creek 39.247302N, 80.809174W
15-398	Cone Gathering, LLC	Donahoo Access Road	off Lick Run Rd., New Milton 39.256090N, 80711156W
15-399	EQT Production Company	Temporary Water W/D	McElroy Creek at Ralphs Run Bridge 39.394366N, -80.706015W
15-400	EQT Gathering	MOPA-S009 Pipeline Project	WVRT23/Broad Run & Riggins Run 39.402634N, -80.669428
15-401	Antero Midstream	Morgans Run 1 Access Road	Morgans Run 39.286454N, 80.689391W
15-402	Antero Resources	Stanley Pipeline	Central District, 39.237514, 80.879322 to 39.239229N, 80.878011W
15-403	Antero Resources	Morgans Run 2 Access Road	West Union District, 39.287193,80.690744 to 39.291303, 80.690146W
15-404	EQT Production Company	OXF 157 Well Pad, Pit & Access Rd., Modification	west of Maxwell Ridge along Bluestone Creek off CR23, 54017C0225C
15-405	EQT Production Company	WEU51 Well Pad & Access Rd Enhancement	Holland Estate CR23 (Maxwell Ridge Rd) 54017C0120C (renewal Bluestone 13-077)
15-406	Tammy Beamer	Demolish old house	106 Railroad St., West Union
15-407	AT&T Company	AT&T linear fiber optic conduit line	west to east entire length of county 39.31125,80.58358 /39.27964,80.905953
15-408	WV Division of Highways	Culvert repair	Douglas Camp Run/WVRT18S/Blandville 54017C0140C
15-409	EQM Gathering OPCO, LLC	MOSA S017 Pipeline	left fork Bone Creek & Straight Fork watersheds, 54017C0300C
16-410	Cone Gathering, LLC	OX17 Pipeline	OX17 Well Pad to Sherwood South PL 39.183556,80.75892/39.183633,80.76579
16-411	Thrasher on behalf Monongahela Power Company	Hyde Run Substation & 34.5kV Distribution Line	39.301401N, 80.857981W & 39.302527N, 80.85913W
16-412	EQM Gathering OPCO, LLC	MOSA-D002, S036, D003, A003	Arnolds Creek & South Fork Hughes Area
16-413	Antero Midstream LLC	WEC Jumper Pipeline	New Milton District, 39.274486, 80.691512 to 39.269042N, 80.692426W
16-414	Antero Midstream LLC	Dotson-Holland Addendum	Cabin Run Rd, 54017C0200C 39.24545N, -80.895094W

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16-415	HEP Shalewater Solutions	Waste Water Treatment Facility	263 Central Station Rd. 39.28074N, 80.81264W
16-416	EQT Production Company	South Fork Hughes River to OXF 127 Waterline	39.203564N, 80.791078W to 39.199703N, 80.790839W
16-417	EQT Production Company	OXF 160 AST to OXF 127 WL	South Fork Hughes River 39.181133N, 80.790742W
16-418	EQT Production Company	EQT WEU6 TO WEU2 WL	Bluestone Creek, 39.290692, 80.753433 to 39.274764N, 80.765678W
16-419	Antero Midstream LLC	Buckeye Run PL Slope Stabilization	Grant District, 54017C0145C 39.295373N, 80.628718W
16-420	Thrasher on behalf Monongahela Power Company	Hugle Run 138kV Transmission Line	39.306563N, 80.86245W to 39.301481N, 80.858061W
16-421	EQT Production Company	WEU 4 Temporary WL	RT18 at Slaughters Run, RT24 Middle Island 39.334856N, -80.80551W
16-422	Ronald Swann	Creek bank reclamation	183 Howell Run Rd., West Union 80.667219W, 39.335414N
16-423	Antero Resources	Addie Well Pad- Access Rd. Improvements	Rt18 at Slaughters Run, 54017C0110C 39.334574N, 80.808146W
16-424	Mark McGill	Creek bank repair	211 Sunnyside Rd., West Union 80.821303W, 39.274247W
16-425	Antero Resources	Powell Pad Culvert Pipe Replacement	Swisher Lane at Buckeye Creek 39.276937N, 80.689545W
16-426	EQT Production Company	Middle Island Creek Truck Pad	RT18 West Union, 54017C0120C 39.308764N, -80.780469W
16-427	EQT Production Company	OXFD156 to Henderson Impoundment	54017C0225C 39.223207N, -80.763623W
16-428	MarkWest Liberty Midstream	Gravel parking lot construction	218 Swisher Lane, West Union 39.277531N, -80.780469W
16-429	Kleinfelder/Energy Transfer Company	Eibs Camp Road Improvement	Eibs Camp Rd. 39.256498N, -80.707736W
16-430	Antero Resources	New Milton Compressor Station Access Rd. Upgrade	Toms Fork, 39.225942, 80.697414 to 39.224881, 80.692367W
16-431	Doddridge County Parks & Recreation	RV Campsites & land development	1252 Snowbird Rd., Doddridge Park 80.731389W, 39.274449N
16-432	MarkWest Liberty Midstream	PL MarkWest Sherwood to Momentum PL	218 Swisher Lane, West Union 80.656261W, 39.265696N
16-433	Antero Resources	Susie Jane Slip Repair	Greenbrier District, 54017C0165C 39.256876N, 80.621743W
16-434	EQM Gathering/EQT Production	Parking lot expansion	1877 Central Station Rd. 39.29611, -80.81960
16-435	EQT Production Company	McElroy Creek to CPT10 WL	McClellan District, 39.404319, 80.673069 to 39.414103N, 80.660317W
16-436	Blue Mountain/EQT Production	Temporary Bridge	South Fork Hughes River/Upper Run 39.190064N, -80.795278W
16-437	Potesta/EQT Production Company	WEU 8 WL & Roll off storage tanks	Arnolds Creek 39°16' 21.09"N, -80°48'29.21"W

## FLOODPLAIN PERMIT LOG

16-438	WVDOH District 4	RT18 Bank Stabilization	Sugarcamp Run, Blandville area off Rt18 39.24680N, 80.69440W
16-439	Antero Midsteam, LLC	West Union Slip Repair at Wilhelm	Wilhelm Run 39.284769N, 80.834451W
16-440	Antero Midstream, LLC	WEC Anode Well	4801 Long Run Rd., Greenwood 39.320767N, 80.840225W
16-441	William Britton	Land Reclamation	34 Britton Lane, West Union 80.879446W, 39.233013N
16-442	EQT Production Company	Middle Fork Janscheck to OXF 44 Waterline	Grove Summers Rd. 39.151225N, -80.812471W
16-443	Rover Pipeline, LLC	CGT Lateral	near Interstate 50 & Morgans Run 39.28591N, -80.69107W
16-444	Rover Pipeline, LLC	Sherwood Lateral HDD	near Interstate 50 & Morgans Run 80.696070W, 39.282035N
17-445	Keystone/EQM OPCO, LLC	MOSA-S031 Pipeline Project	Right Fork Arnolds Creek 39.2581N, -80.8111W
17-446	Antero Midstream, LLC	West End Connector to Tie-In Buried Gasline	Buckeye Creek 80.688935W, 39.275116N
17-447	Antero Midsteam, LLC	South Canton Pipeline	Long Run, Arnolds Creek, Middle Island, & Nutter Fork 39.327989, 80.842300 to 39.335283, 803025
17-448	Harper Crosby Holding, LLC	Pipeline Repair	WV RT18, Bluestone 80.759740, 39.282767
17-449	CEC INC./MarkWest Midsteam	Land Development (renewal 14-123 & 15-391)	218 Swisher Lane, West Union 80.687945, 39.275688
17-450	EQT Production Company	SF Hughes River at OXF134 to Henderson Impd. Waterline	Southwest & West Union Districts 39.196556N, 80.809775W
17-451	EQT Production Company	Bluestone Creek to Henderson Impd. Waterline	Bluestone Creek 39.2239N, 80.764931W
17-452	MarkWest Liberty Midstream	Sherwood to Mobley NGL (renewal 14-175)	218 Swisher Lane, West Union 39.276129N, 80.686377W
17-453	MarkWest Liberty Midstream	Sherwood Sales NGL PL (renewal 14-130)	Grant District 39.27612N, 80.686377W
17-454	Blue Mountain Inc. on behalf EQT Production Company	SF Hughes River to OXF153 WL (renewal 15-385)	39.195906N, 80.81805W
17-455	Antero Midstream, LLC	Bluestone Gathering PL Reroute	39.276189, 80.634111 to 39.279394, 80.610814
17-456	Blue Mountain Inc. on behalf EQT Production Company	McElroy Ck to Ralphs Run Bridge (renewal 15-399)	McElroy Creek at Ralphs Run Bridge 39.394366, -80.406015
17-457	Antero Midstream, LLC	Yvonne to Middle Buried WL & PL	Nutter Fork Road 39.351019, 80.764131 to 39.323772, 80.80514
17-458	Antero Midstream, LLC	Canton to Moore #2 Slip	Big Flint Rd., 39.349609, 80.705275 & 39.349468, 80.705948
17-459	EQM Gathering OpCo, LLC GAI Consultants	MOPA-S009 (renewal to #15-400)	39.410400,-80.663183/Broad Run 39.392887,-80.688098/Ralphs Run 39.371326,-80.718867/Riggins Run Rt.23 to Big Flint

## FLOODPLAIN PERMIT LOG

17-460	EQT Production Company Potesta	Bluestone WEU6 to WEU2 WL	Bluestone Creek 39.290692, -80.753433
17-461	EQT Production Company Potesta	160 AST to OXF127 WL	South Fork Hughes River 39.181133, 80.790742 to 39.199506, 80.790689
17-462	EQT Production Company	WEU51 Bridge A	Bluestone Creek off CR 13 39.253314N, -80.755644
17-463	EQT Production Company	OXF 157 Bridge B	Bluestone Creek off CR 13 39.234327, -80.764852
17-464	EQT Production Company	OXF 157 Bridge C	Bluestone Creek off CR 13 39.232986, -80.763942
17-465	EQT Production Company	OXF 157 Bridge D	Bluestone Creek off CR 13 39.230734, -80.763567
17-466	MarkWest Liberty Midstream & Resources CEC	Sherwood to Rover	Swisher Lane 39.26700569, -80.68883444
17-467	EQM Gathering OpCo, LLC	MOSA-S021	Town of Summers 39.152320, -80.813198
17-468	Antero Midstream, LLC	Buffalo Calf Slip Repair	Buffalo Calf 80.623355, 39.257873
17-469	Antero Resources, Inc	North Canton Slip Repairs	5512 Riggins Run Rd 39.395666N, -80.691294W
17-470	Antero Resources, Inc	Victoria Access Road and Bridge	6141 Big Flint Road 39.341920N, 80.694138W
17-471	Sharon Walker	Mobile home install	1896 Smithton Rd 39.299046N, 80.745997W
17-472	Antero Resources, Inc	Sunnyside Rd Intersection Upgrade	Sunnyside & Rt 50 Intersection 39.272833 N, -80.888500 W
17-473	Mountain Valley Pipeline	Pipeline Install	11872 Meathouse Fork 39.2012850 N, -80.5533870 W
17-474	Antero Midstream	Strickling Pipeline	Englands Run at Rt 50 39.288388 N, -80.713529 W
17-475	EQM Gathering	Pipeline Bank Stabilization	Central Station Rd @ Zeros Ln 39.2812659 N, -80.812659 W

## FLOODPLAIN PERMIT LOG

17-476	Mark West	Pipeline Replacement	Smithton Rd @ Swisher Ln 39.277256, -80.690055 W
17-477	Gregory Cade	New Storage Building	Rt 18 S @ Meathouse Fork 39.2424894 N, -80.6930121 W
17-478	Antero Resources Corp.	NLS 23 Permanent Bridge	4294 Greenbriar Rd 39.242092 N, -80.615944 W
17-479	Mark West	Sherwood to Momentum	Blacklick Rd. 39.266655 N, -80.658362
17-480	Antero Resources	Crystal Lake Pipeline	Greenwood to Crystal Lake 39.327986 N, -80.658362 W to 39.3329 N, -80.792750 W
17-481	Justin Holtz	Land Reclamation	Smithton Rd at E. Main St 39.292256 N, -80.770815 W
17-482	Dominion Energy	Pipeline Replacement	Salem/Long Run Rd 39.240026 N, -80.624101 W
17-483	EQT Corporation	Pipeline Replacement	5534 Middle Island Rd/Rt 18 N 39.21760 N, -80.810088 W
17-484	F2S Infrastructure Inc.	Road Improvement	Douglas Camp Run @ Rt 18 S 39.261103 N, -80.719880 W
17-485	Sherwood Midstream	Natural Gas Processing Plant	Snowbird Rd/Armstrong Ave. 39.283720 N, -80.732358 W
17-486	Mark McGill	Land Reclamation	211 Sunnyside Rd 39.274260 N, -80.821301 W
17-487	EQT Corporation	WEU 8 Waterline	Arnolds Creek 39.162109 N, -80.821301 W
17-488	EQT Corporation	McElroy Creek to CPTO Waterline	Broad Run 39.404319 N, -80.673069 W To 39.414103 N, -80.660317 W
17-489	EQT Corporation	OXF 156 to Henderson Impound	Bluestone Creek 39.223207 N, -80.763623 W
17-490	EQT Corporation	Middle Island Creek Truck Pad	Route 18 N 39.308764 N, -80.780469 W
17-491	Dominion Energy	Supply Header Pipeline	Doddridge County 6 Crossings 26 miles See log for Coordinates

## FLOODPLAIN PERMIT LOG

17-492	Antero Midstream LLC	Sherwood to Smithburg Pipeline	2991 Route 18 S. 39.19233333 N,-80.734558 W
17-493	Richard McClain	Instalation of Pole Barn	11498 Meathouse Fork 39.197772 N,-80.560397 W
17-494	EQT Corporation	OXF 43 Temp Water Line	Grove Summers Rd 39.15157 N,-80.81211 W to 39.15689 N,-80.7923 W
17-495	Antero Midstream LLC	Middlefork Janscheck Water Withdrawal	Grove Summers Rd 39.151225 N,-80.12471 W
17-497	Ronald Pratt	New Garage	2661 WV Rt 23 Salem 39.337901 N,-80.576888 W
17-498	Antero Midstream LLC	N. Canton Slip Repair	Riggins Run @ Rt 23 39.395875 N,-80.688153 W
17-499	Columbia Gas Transmission	Sherwood Comp Station	Rt 18 South 39.268403 N,-80.731339 W
17-500	Columbia Gas Transmission	Mountaineer Xpress Pipeline	Doddridge County See log sheet for coordinates
18-501	Dustin Prettyman	New Residential Structure	3393 Greenbrier Road 39.242809 N, 80.631753 W
18-502	Antero Resources	Mackay Bridge Replacement	Cabin Run Road 39.239846N,80.890385W
18-503	Antero Resources	Middle Pipeline	Crystal Lake 39.323731N,80.805153W To 39.327781N,80.802003W
18-504	Antero Resources	Ramseys Ridge Phase II Road Upgrad	Ramseys Ridge Road 39.324403N,-80.833417W
18-505	Mark West	Sherwood to Mobley NLG Pipeline	Buckeye Creek to McElroy Creek 39.278330N/-80.684775W to 39.399618N/-80.647173W
18-506	Mark West	Sherwood to Rover Renewal of 17-466	Swisher Lane 39.26700569N, -80.68883444W
18-507	Mark West	Sherwood Sales NLG Renewal of 17-453	Grant District 39.266129 N,-80.686377 W

## FLOODPLAIN PERMIT LOG

18-508	Dominion Energy	Arnolds Creek Pipeline Replacement	Right Fork Rd 39.276864 N,-80.811615 W
18-509	Sharon Walker	Mobile Home Relocation	1918 Smithton Rd 39.286722 N,-80.810578 W
18-510	Gilbert Nealey	Storage Building	761 Central Station Rd 39.286722 N,-80.810578 W
18-511	Dominion Energy	Tonkin Station Bridge	Tonkin Station Rd @ RT 18 39.311925 N -80.781238 W
18-512	Doddridge County Park	General Store/Shower House	1252 Snowbird Rd 39.274414 N,-80.7315553 W
18-513	Mark West Liberty	Sherwood Land Development	218 Swisher LN 39.275688 N,-80.687945 W
18-514	Antero Resources	Bluestone 29+00 Pipe Repair	Big Run Rd 39.340267 N,-80.578702 W
18-515	Doddridge County Library	Center Point Addition	8871 WV RT 23 39.388483 N,-80.635409 W
18-516	EQM Gathering	MOSA S021 Renewal	Town of Summers 39.152320 N,-80.813198 W
18-517	Sharon Walker/Ron Burns	Mobile Home Removal	1910 Smithton Rd 39.298904 N,-80.745852 W
18-518	Lee Leopardi	Storage Building	5202 Long Run Rd Salem 39.280401 N,-80.608217 W
18-519	Richard McClain	Creek Clean Up	11376 Meathouse Fork Rd 39.198147 N,-80.562324 W
18-520	EQM Gathering	Pipeline Road Repair	Beechlick Rd@Meathouse Fork 39.189522 N,-80.629252 W
18-521	Antero Resources	OXF 97 Pipeline Project	Right Fork Arnolds Creek 39.244450 N,-80.855708 W
18-522	Keystone Consultants Equitrans	H527 Sedalia Pig Launcher	4073 WV RT 23 N 39.355666 N,-80.573233 W
18-523	CEC/Mark West	Sherwood to Momentum Pipeline Renewal 17-479	Black Lick Rd 39.266655 N,-80.658362 W



## FLOODPLAIN PERMIT LOG

18-524	Antero Resources	Morgans Run Rd Ditch Cleanup	Morgans Run Rd 39.286096 N,-80.690681 W
18-525	CEC/EQM Gathering	Traugh Fork Rd Improvement	Traugh Fork Rd 39.235312 N,-80.577331 W
18-526	Graylock Productions	Heflin #3 Bridge Repair	2323 Right Fork Arnolds Creek Rd 39.250754 N,-80.814036 W
18-527	Clinton Adams	Home Addition	Long Run Rd Salem 39.277978 N, -80.581826 W
18-528	Antero Resources	West Union Park Upgrade	Rt 18 N 39.290722 N, -80.771075 W
18-529	Dominion Energy	Robinson Fork Stream Bank	Rt 23 39.370189 N, -80.601075
18-530	Antero Resources	Central Station Rd Repairs	Central Station Rd 39.27764,-80.811172 to 39.292472,-80.83044
18-531	Dominion Energy	Maxwell Compressor Station	S. Fork Hughes River Rd (CR40) 39.17944 N, -80.76239 W
18-532	Antero Resources	Oxford Rd Upgrade	Oxford Rd 39.258219,-80.841793 to 39.206391,-80.859431
18-533	Robert Evans	Removal of Mobile Home	41 Hunters Fork 39.240664 N, -80635360 W
18-534	Robert Evans	New Structure(mobile Home)	41 Hunters Fork 39.240664 N, -80635360 W
18-535	Mountain Valley Pipeline	Pipeline Renewal of #17-473	MVP Meathouse Fork 39.2012850N,-80.5533870W
18-536	EQT Productions	OXF43 Temp. WaterLine Renewal of 17-494	Grove Summer Road  39.15157N,-80.81211W//39.15689N,-80.7923W
18-537		First Energy/Mon Power	218 Swisher Ln 39.277767N,-80.684625W
18-538	Greg Cade	New Structure	Rt18 S @ Meathouse Fork 39.2424894N,-80.6930121W

## FLOODPLAIN PERMIT LOG

18-539	Mark West	Temporary Parking Lot	218 Swisher Ln 39.277695N,-80.687849W
19-540	Antero Resources	Road Widening & Repair	S. Fork Hughes River Rd 39.177496N,-80.755329W
19-541	Columbia Gas Transmission	MXP Renwal #18-500	Doddridge County Various Locations
19-542	Columbia Gas Transmission	Sherwood Compressor Sta. Renewal of 17-499	Rt 18 S 39.268403N,-80.731339W
19-543	Dominion Energy	Blacklick Pipeline Renewal of 17-482	Salem Long Run Rd 39.240026, -80.624101
19-544	Kirby Miller	Removal of old an replacement with New Mobile Home	674 Stone Valley Rd 39.285131, -80.833784
19-545	Lisa Swann	New Mobile Home	864 Stone Valley Rd 39.286616, -80.831901
19-546	Dominion Energy	Supply Header Pipeline Renewal of 17-491	Doddridge County see FP# 17-491
19-547	Joe Martin	Creek Cleaning	78 Traugh Fork Rd 39.235006, -80.577015
19-548	Sherwood Midstream	Smithburge Processing Plant Renewal of 17-485	Snowbird Rd/Armstrong Ave. 39.283720, -80.732358
19-549	Mark West Energy	Sherwood to Mobly NLG Pipeline Renewal of 18-505	Buckeye Creek/McElroy Creek 39.278330,-80.684775/39.399618,-80.647173
19-550	Equitrans Midstream	MOSA S002 Pipeline Maintenance	Arnolds Creek 39.276501, -80.811506
19-551	Herk Conner	Culvert Replacement	61 Beagle Dr. 39.235210, -80.784051

## FLOODPLAIN PERMIT LOG

19-552	Antero Resources	Sam Cavins Slip Repair	Sam Cavins Rd 39.319205, -80.823117
19-553	Sherwood Midstream LLC	Smithburg 138kv Structure	218 Swisher Ln 39.277767, -80.684625
19-554	Equitrans Midstream	H527 Pipeline Maintenance	Nutter Fork @ Rt 18N 39.329800, -80.801950
19-555	Mark West Liberty Midstream	Smithburg to Sherwood Pipeline	218 Swisher Lane 39.275426, -80.689417
19-556	Sharon Walker	Mobile Home Install	1901 Smithton Rd 39.299006, -80.745896
19-557	Frank Hardman	Low Water Bridge Replacement	9431 Rt 23 N 39.392559, -80.638546
19-558	Antero Resources	Long Run Culvert Removal	Long Run Road, Salem 39.279157, -80.609966
19-559	Deborah Bailey	Creek Bank Stabilization	WV Route 23 N 39.393622, -80.642811
19-560	Mark West Liberty Midstream	Sherwood to Rt 50 Pipeline	216 Swisher Lane 39.278808, -80.690115
19-561	Vermont Baptist Church	Floodwall Replacement	37 Skelton Run Rd 39.360333, -80.578332
19-562	Mountain Valley Pipeline	MVP renewal of 18-535	Big Isaac @ Meathouse Fork 39.201156, -80.553387
20-563	Antero Resources	Hughs River Rd Improvement Renewal of 18-540	S. Fork of Hughs River Rd 39.177496, -80.755329
20-564	Antero Resources	N. Canton Connector Slip	Riggins Run Rd 39.395844, -80.690708
20-565	Antero Resources	Arnold Crk/Punkin Ctr Rd Improvement	Arnold Crk/Punkin Ctr Rd 39.277256, -80.811072/39.256303, -80.791810

## FLOODPLAIN PERMIT LOG

20-566	Antero Resources	Sam Cavins Rd Slip Repair	Sam Cavins Rd 39.318873, -80.823208
20-567	Jonell Carver	House Demolition	3118 Melitus Rd 39.237497, -80.576387
20-568	First Energy	Laydown Yard	6984 Big Flint Rd @ Riggins Run Rd 39.351226, -80.702274
20-569	Dominion Energy	Supply Header Pipeline Renewal of 17-491	Various location in Doddridge County See permit for locatios an coordinates

**FLOODPLAIN PERMIT LOG**

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