DODDRIDGE COUNTY FLOODPLAIN DEVELOPMENT PERMIT APPLICATION

SECTION 1: GENERAL PROVISIONS (APPLICANT TO READ AND SIGN)

1.	No work may start until a permit is issued.						
2.	The permit may be revoked if any false statements are made herein.						
3.	3. If revoked, all work must cease until permit is re-issued.						
4.	Development shall not be used or occupied until a Certificate of Compliance is issued.						
5.	The permit will expire if no work is commenced within six months of issuance.						
	Applicant is hereby informed that other permits may be required to fulfill ocal						
	state, and federal requirements.						
7.	Applicant hereby gives consent to the Floodplain Administrator/Manager or his Her						
	representative to make inspections to verify compliance.						
8.	I, THE APPLICANT CERTIFY THAT ALL STATEMENTS HEREIN AND IN						
	ATTACHMENTS TO THIS APPLICATION ARE, TO THE BEST OF MY						
	KNOWLEDGE, TRUE AND ACCURATE.						
	\						
	APPLICANT'S SIGNATURE WWW.						
	DATE3/5/14						
SECTION	2: PROPOSE DEVELOPMENT (TO BE COMPLETED BY APPLICANT).						
IF	THE APPLICANT IS NOT A NATURAL PERSON, THE NAME, ADDRESS, AND						
	NE NUMBER OF A NATURAL PERSON WHO SHALL BE APPOINTED BY						
•	LICANT TO RECEIVE NOTICE PURSUANT TO ANY PROVISION OF THE						
	T DODDRIDGE COUNTY FLOODPLAIN ORDINANCE.						
CORREN	I DODDRIDGE COUNTY FLOODPLAIN ORDINANCE.						
	Kalia Kilopaga						
	NT'S NAME: KEVIN KISTIAM						
	1625 17th Street, Denver, CO 80202						
TELEPHO	NE NUMBER: Contact Shauna DeMattee: 303-357-6820						

BUILDER'S NAME:Antero Resources Corporation
ADDRESS: 1625 17th Street, Denver, CO 80202
TELEPHONE NUMBER: (303) 357-7310
ENGINEER'S NAME: Allegheny Surveys, Inc.
ENGINEER'S NAME: Allegheny Surveys, Inc. ADDRESS: 172 Thompson Drive, Bridgeport, WV 26330
TELEHONE NUMBER: 304-848-5035
DDOJECT LOCATION
PROJECT LOCATION:
NAME OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT)Please see attachment
ADDRESS OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT) Please see attachment
DISTRICT: New Milton/ Greebrier
DATE/FROM WHOM PROPERTY
PURCHASED: N/A
LAND BOOK DESCRIPTION:
DEED BOOK REFERENCE: DB 15/PG 251, DB 128/PG 8, DB 270/PG 421
TAX MAP REFERENCE:_Tax Map 16/Parcel 18, Tax Map 16/Parcel 19, Tax Map 13/Parcel 6,
EXISTING BUILDINGS/USES OF PROPERTY:
NAME OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON THE SUBJECT
PROPERTY
ADDRESS OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON THE
SUBJECT PROPERTY

To avoid delay in processing the application, please provide enough information to easily identify the project location.

DESCRIPTION OF WORK (CHECK ALL APPLICABLE BOXES)

A. STRUCTURAL DEVELOPMENT

	AC	<u> </u>				STRU	CTUI	RAL TYPE	
[]	New Struct	ure			[]	Reside	ential	(1 – 4 Family)	
[]	Addition				[]			more than 4 Famil	v)
[]	Alteration				[]			itial (floodproofing	
[]	Relocation				[]			Jse (res. & com.)	,
[]	Demolition				Ö	Replac		•	
[]	Manufactu	red/Mo	bil Home			•			
B. []	OTHER DE	VEOPL I	MENT ACTIV	VITIES:	Drilling	,	0	Pipelining	
[]	Grading		Ū			•	IJ	· ·peg	
[]	Excavation	(except	for STRUCTUI	RAL DEV	ELOPMENT	Γ check	ed ab	ove)	
[]			ation (includi						
[]			nents (includir						
[]			dge Construct					•	
[]	Subdivision	(includi	ng new expar	ision)					•
			Sewer Syster						
[]	Other (plea	se speci	fv)						

C. STANDARD SITE PLAN OR SKETCH

- 1. SUBMIT ALL STANDARD SITE PLANS, IF ANY HAVE BEEN PREPARED.
- 2. IF STANDARD SITE PLANS HAVE NOT BEEN PREPARED:

 SKETCH ON A SEPARATE 8 ½ X 11 INCH SHEET OF PAPER THE SHAPE AND LOCATION OF THE LOT. SHOW THE LOCATION OF THE INTENDED CONSTRUCTION OR LAND USE INDICATING BUILDING SETBACKS, SIZE & HEIGHT. IDENTIFY EXISTING BUILDINGS, STRUCTURES OR LAND USES ON THE PROPERTY.
- 3. SIGN AND DATE THE SKETCH.

ACTUAL TOTAL CONSTRUCTION COSTS OF THE COMPLETE DEVELOPMENT IRRESPECTIVE OF WHETHER ALL OR ANY PART OF THE SUBJECT PROPOSED CONSTRUCTION PROJECT IS WITHIN THE FLOODPLAIN \$ N/A - Location is not within the floodplain

D. ADJACENT AND/OR AFFECTED LANDOWNERS:

1. NAME AND ADDRESS OF ALL OWNERS OF SURFACE TRACTS ADJACENT TO THE AREA OF THE SURFACE TRACT (UP & DOWN STREAM) UPON WHICH THE PROPOSED **ACTIVITY WILL OCCUR AND ALL OTHER SURFACE OWNERS UP & DOWN STREAM)** WHO OWN PROPERTY THAT MAY BE AFFECTED BY FLOODING AS IS DEMONSTRATED BY A FLOODPLAIN STUDY OR SURVEY (IF ONE HAS BEEN COMPLETED). **NAME:** N/A-No properties sharing an NAME:_____ ADDRESS: immediate and common boundary up or down stream due to the ADDRESS:_____ -location not being in floodplain NAME:_____ NAME: _____ ADDRESS: ADDRESS: 1. NAME AND ADDRESS OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON ANY ADJACENT PROPERTY AT THE TIME THE FLOODPLAIN PERMIT APPLICATION IS FILED AND THE NAME AND ADDRESS OF AT LEAST ONE ADULT RESIDING IN ANY HOME ON ANY PROPERTY THAT MAY BE AFFECTED BY FLOODING AS IS DEMONSTRATED BY A FLOODPLAIN STUDY OR SURVEY. NAME: N/A NAME:____ ADDRESS:_____ ADDRESS:____ NAME:_____ NAME:_____ ADDRESS:____ ADDRESS:____ **CONFIRMATION FORM** THE APPLICANT ACKNOWLEDGES, AGREES, AND CONFIRMS THAT HE/IT WILL PAY

E.

WITHIN 30 DAYS OF RECEIPT OF INVOICE BY THE COUNTY FOR ALL EXPENSES RELATIVE TO THE PERMIT APPLICATION PROCESS GREATER THAN THE REQUIRED DEPOSIT FOR EXPENSES **INCLUDING:**

- (A) PERSONAL SERVICE OF PROCESS BY THE DODDRIDGE COUNTY SHERIFF AT THE RATES PERMITTED BY LAW FOR SUCH SERVICE.
- SERVICE BY CERTIFIED MAIL RETURN RECEIPT REQUESTED. (B)
- (C) PUBLICATION.

- (D) COURT REPORTING SERVICES AT ANY HEARINGS REQUESTED BY THE APPLICANT.
- (E) CONSULTANTS AND/OR HEARING EXPERTS UTILIZED BY DODDRIDGE COUNTY FLOODPLAIN ADMINISTRATOR/MANAGER OR FLOODPLAIN APPEALS BOARD FOR REVIEW OF MATERIALS AND/OR TESTIMONY REGARDING THE EFFICACY OF GRANTING OR DENYING THE APPLICANT'S FLOODPLAIN PERMIT.

NAM	E (PRINT): KEVIN KISTIAM	•
SIGN	ATURE: William	_ DATE:3/5/14
After	completing SECTION 2, APPLICANT should submit form to	Floodplain
Admi	nistrator/Manager or his/her representative for review.	i looupialii
SECT	ION 3: FLOODPLAIN DETERMINATION (to be com	pleted by Floodplain
<u>Adm</u>	inistrator/Manager or his/her representative)	
THE!	PROPOSED DEVELOPMENT:	
THE P	ROPOSED DEVELOPMENT IS LOCATED ON:	
FIRM	Panel:	
Dated		
[]	Is <u>NOT</u> located in a Specific Flood Hazard Area (Notify apply is complete and NO FLOOPLAIN DEVELOPMENT PERMIT	olicant that the application IS REQUIRED).
	Is located in Special Flood Hazard Area.	. :
	FIRM zone designation	•
	100-Year flood elevation is:	NGVD (MSL)
]	Unavailable	
]	The proposed development is located in a floodway.	
	FBFM Panel No.	Dated

See section 4 for additional instructions.

[]

SIGNED Ralph DATE 3 70-14

SECTION 4: ADDITIONAL INFORMATION REQUIRED (To be completed by Floodplain Administrator/Manager or his/her representative)

The applicant must submit the documents checked below before the application can be processed.

0.	A plan showing the location of all existing structures, water bodies, adjacent roads, lodimensions and proposed development.				
D	Development plans, drawn to scale, and specifications, including where applicable: details for anchoring structures, storage tanks, proposed elevation of lowest floor, (including basement or crawl space), types of water resistant materials used below the first floor, details of flood proffing of utilities located below the first floor and details of enclosures below the first floor. Also				
[]	Subdivision or other development plans (If the subdivision or development exceeds 50 lots or 5 acres, whichever is the lesser, the applicant must provide 100-year flood elevations if they are not otherwise available).				
[]	Plans showing the extent of watercourse relocation and/or landform alterations.				
[]	Top of new fill elevationFt. NGVD (MSL). For floodproofing structures applicant must attach certification from registered engineer or architect.				
<u>.</u>	Certification from a registered engineer that the proposed activity in a regulatory floodway will not result in any increase in the height of the 100-year flood. A copy of all data and calculations supporting this finding must also be submitted.				
[]	Manufactured homes located in a floodplain area must have a West Virginia Contractor's License and a Manufactured Home Installation License as required by the Federal Emergency Management Agency (FEMA).				

Other:	Other:					
TION 5: PERI	MIT DETERMINATION (To be completed by Floodplain					
Administra	ator/Manager or his/her representative)					
provisions o County on M	mined that the proposed activity (type is or is not) in conformance with f the Floodplain Ordinance adopted by the County Commission of Doddridge (lay 21, 2013. The permit is issued subject to the conditions attached to and f this permit.					
SIGNED	DATE					
with the pro	plain Administrator/Manager found that the above was not in conformance visions of the Doddridge County Floodplain Ordinance and/or denied that the applicant may complete an appealing process below.					
APPEALS:	Appealed to the County Commission of Doddridge County? [] Yes {} No Hearing Date:					
	County Commission Decision - Approved [] Yes [] No					
CONDITIONS	:					

SECTION 6: AS-BUILT ELEVATIONS (To be submitted by APPLICANT before Certificate of Compliance is issued).

The following information must be provided for project structures. This section must be completed by a registered professional engineer or a licensed land surveyor (or attach a certification to this application).

COMPLETE 1 OR 2 BELOW:

1	Actual (As-Built) Elevation of the top of the lowest floor (including basement or crawl space isFT. NGVD (MSL)
2	Actual (As Built) elevation of floodproofing isFT. NGVD (MSL)
Note appl	e: Any work performed prior to submittal of the above information is at risk of the icant.
SEC	TION 7: COMPLIANCE ACTION (To be completed by the Floodplain
Adn	ninistrator/Manager or his/her representative).
as ap	Floodplain Administrator/Manager or his/her representative will complete this section policable based on inspection of the project to ensure compliance with the Doddridge aty Floodplain Ordinance.
II	NSPECTIONS:
	DATE:BY:BY:
C	OMMENTS
SECT	ION 8: CERTIFICATE OF COMPLIANCE (To be completed by Floodplain
Adm	inistrator/Manager or his/her representative).
Certifi	icate of Compliance issued: DATE:BY:

CERTIFICATE OF COMPLIANCE FOR DEVELOPMENT IN SPECIAL FLOOD HAZARD AREA (OWNER MUST RETAIN)

PE PE	ERMIT NUMBER:
PURPOS	E —
CONSTRUCTION LOCATION	:
OWNER'S ADDRESS:	
	. :
THE FOLLOWING MUST BE O	COMPLETED BY THE FLOODPLAIN R OR HIS/HER AGENT.
COMPLIANCE IS HERE	BY CERTIFIED WITH THE REQUIREMENT OF THE
FLOODPLAIN ORDINANCE AND DODDRIDGE COUNTY ON M.	DOPTED BY THE COUNTY COMMISSION OF
SIGNED	DATE



Surface Owners:

Owner:

Robert Gregory Cumpston

Address:

Route 1, Box 477

Clarksburg, WV 26301

Owner:

Brooks Jay Gum

Address:

1372 Indian Fork Rd.

New Milton, WV 26411

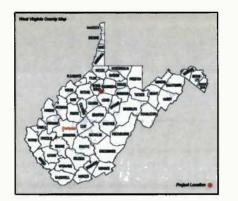
Owner:

S & S Ventures, LLC

Address:

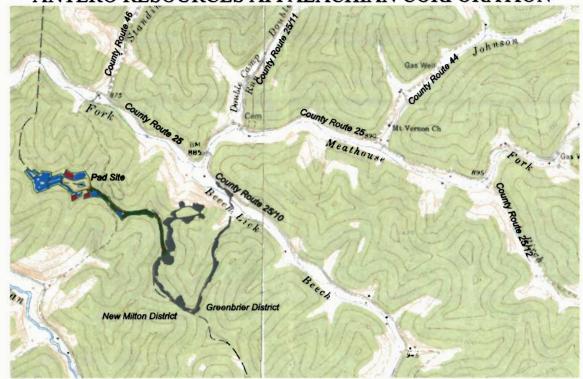
1 W. Potomac Pkwy

Williamsport, MD 21795



BROOKS PAD

SITE DESIGN, CONSTRUCTION PLAN, & **EROSION & SEDIMENT CONTROL PLANS** ANTERO RESOURCES APPALACHIAN CORPORATION

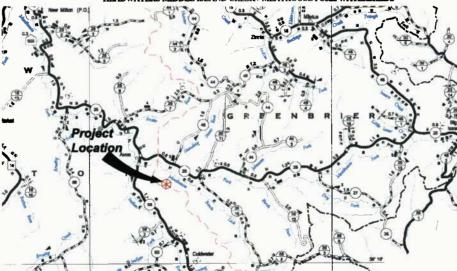


* 300' from edge of disturbance to a naturally reproducing trout stream.

* 1000' of a surface or ground water intake to a public water supply.

0 100	0 2000	3000
SI	TE LOCATIONS N/D 83	
Begin Ace. Road (UTM Motore)	N=4:37177.61 n	E=531705.89 m
Center of Drill Pad (UTM Michard)	N=4337677.41 n	E=531114.85 m
	LATITUDE	LONGITUDE
Begin Access Road	39 1832598	-80.6328979
Center of Drill Ped	36 1877848	-80.6397181

NEW MILTON / GREENBRIER DISTRICT DODDRIDGE COUNTY, WV



North Zone, NAD83 Elevations Based on NAVD88

Prope	erty Owr	ner infori	nation - i	Brooks Pad	
New Milto	n / Gree	nbrier Di	strict - Do	oddridge County	1
Owner	TM/Parcel	Deed/Page	Total Acres	Type of Disturbance	Acreage
Chad W. Johnson, et al	13/10	271/90	61.631	Access Road A	0.01
	_			Total	0.01
Chadle laborer and	12/0	271/00	24	Access Road A	0.56
Chad W. Johnson, et al	13/9	271/90	24	Access Road A	0.56
				Total	0.56
Brooks J. Gum	16/19	128/8	146	Spoil Pad C	0.07
			-	Total	0.07
Brooks J. Gum	16/19	128/8	32.4	Access Road A	1.93
Diddk33, Gdiii	10/10	120/0	32,7	Access Road 8	0.33
				Access Road C	0.04
		-		Spoil Pad A	0.30
				Spoil Pad B	0.73
		-	- San	Spoil Pad C	0.48
	212-2-2			Drill Pad	2.16
				Spoil Pad D	0.04
				Total	6.01
S & S Ventures, LLC	13/6	270/421	119	Access Road A	2.79
	Bounded	Description	(no calls)	Access Road C	0.14
			000 W00	Spoil Pad A	0.12
				Spoil Pad B	0.22
	to S			Drill Pad	3.96
				Spoil Pad D	1.03
1				Spoil Pad E & F	1.52
				Spoil Pad G	0.39
				Total	10.17
Robert G. Cumpston	16/18	WB 15/251	148.99	Drill Pad	0.26
				Spoil Pad C	0.14
				Spoil Pad D	0.69
	M.		22.00	Spoil Pad E & F	1.97
				Spoil Pad G	0.68
				Total	3.74
				Grand Total	20.56

LOD Area (ac)	
Road A (2,800 feet)	5.29
Road B (218 feet)	0.33
Road C (134 feet)	0.18
Drill Pad	6.38
Spoil Pad A	0.42
Spoil Pad B	0.95
Spoil Pad C	0.69
Spoil Pad D	1.76
Spoil Pad E & Spoil Pad F	3.49
Spoil Pad G	1.07
Total Affected Area	20.56
Total Wooded Acres Disturbed	16.09
otal Linear Feet of Access Road	3,152

3 CONSTRUCTION, EROSION, & SEDIMENT CONTROL NOTES

11 DRILL PAD BASELINE PROFILE & CROSS SECTIONS

12 SPOIL PADS A, B, C, D, E, F, & G BASELINE PROFILE & CROSS SECTIONS

DRAWING INDEX

1 COVER SHEET/LOCATION MAP

2 SCHEDULE OF QUANTITIES

6 COUNTY ROAD ACCESS MAP

13 ACCESS ROAD A CROSS SECTIONS

4 EXISTING CONDITIONS

5 PLAN SHEET INDEX

7-10 SITE PLANS

*NOTE: No Streams or Wetlands Wer Impacted by this Design



THIS DOCUMENT PREPARED FOR ANTERO RESOURCE APPALACHIAN COR

BROOKS PAD

RECLAMATION PLAN	Date: 2/12/13		
DATE	REVISIONS	Scale: N/A	
1		Designed By: CKW/CKM	
		File No. Antero 94-30-G-13	
		Page 1 of 15	

FLOODPLAIN CONDITIONS OO SITE CONSTRUCTION ACTIVITIES TAKE PLACE IN FLOODPLAIN: PERMIT NEEDED FROM COUNTY FLOODPLAIN COORDINATOR: NO HEC-RAS STUDY COMPLETED: N/A FLOODPLAIN SHOWN ON DRAWINGS N/A 54017C0235C FIRM MAP NUMBER(S) FOR SITE: ACREAGES OF CONSTRUCTION IN FLOODPLAIN: 0.00 Acres

MISS Utility of West Virginia 1-800-245-4848 West Virginia State Law (Section XIV: Chapter 24-C) Requires that you call two business days before you dig in the state of West Virginia. IT'S THE LAW!!

