

# Commercial/Industrial Floodplain Development Permit

#### Doddridge County, WV Floodplain Management

This permit has been issued to **Antero Resources**, and is for the approved commercial and/or industrial development project associated with this permit that impacts the FEMA-designated floodplain and/or floodway of Doddridge County, WV, pursuant to the rules and regulations established by all applicable Federal, State and local laws and ordinances, including the Doddridge County Floodplain Ordinance. This permit must be posted at the site of work as to be clearly visible, and must remain posted during entirety of development.

Permit: #15-338 ~ Antero Resources ~ Moore Tee to D Leatherman Waterline Removal & Land Reclamation Project

Date Approved: 01/27/2015 Expires: N/A

Issued to: Antero Resources POC: Rachel Grzybek 304-842-4008

Company Address: 535 White Oaks Blvd

Bridgeport, WV 26330

**Project Address: Grant District** 

Lat/Long: 39.298140N/80.693776W to 39.296649N/80.688724W

Purpose of development: Waterline removal and land reclamation project. <u>Project does not impact floodplain.</u>

Issued by: Edwin L/Bo" Wriston, Doddridge County FPM (or designee)

Date: 01/27/2015

#15- 338



Antero Resources 535 White Oaks Blvd. Bridgeport, WV 26330 Office 304.842.4100 Fax 304.842.4102

January 14, 2015

Doddridge County Commission Attn: Bo Wriston, Doddridge County Floodplain Manager 118 East Court Street, Room 102 West Union, WV 26456

Mr. Wriston:

Antero Resources Corporation (Antero) would like to submit a Doddridge County Floodplain permit application for our Moore Tee to D Leatherman Waterline Removal and Land Reclamation. Our project is located in Doddridge County, Grant District where the waterline begins at coordinates 39.298140 N, 80.693776 W and continues to coordinates 39.296649 N, 80.688724 W. Per the FIRM Map #54017C0140C this location is <u>out</u> of the floodplain.

Attached you will find the following:

- > Doddridge County Floodplain Permit Application
- Surface Owner Information
- ➤ FIRM Map
- > WV Flood Tool Map

Model In

If you have any questions please feel free to contact me at (304) 842-4008.

Thank you in advance for your consideration.

Sincerely,

Rachel Grzybek Floodplain Engineer

Antero Resources Appalachian Corporation

Enclosures



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Rachel Grzybek Floodplain Engineer

Antero Resources Appalachian Corporation

**Enclosures** 

Moore Tee to D Leatherman Tank Pad Waterline Removal and Land Reclamation

## 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. 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.
- **6.** Applicant is hereby informed that other permits may be required to fulfill local, 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	Many-Ih	·
DATE_	January 14, 2015	

SECTION 2: PROPOSE DEVELOPMENT (TO BE COMPLETED BY APPLICANT).

IF THE APPLICANT IS NOT A NATURAL PERSON, THE NAME, ADDRESS, AND TELEPHONE NUMBER OF A NATURAL PERSON WHO SHALL BE APPOINTED BY THE APPLICANT TO RECEIVE NOTICE PURSUANT TO ANY PROVISION OF THE CURRENT DODDRIDGE COUNTY FLOODPLAIN ORDINANCE.

APPLICANT'S NAME:	Mark Kachmar, Manager, Completions & Water Operations
ADDRESS: 1615 Wynkoc	p Street, Denver, CO 80202
TELEPHONE NUMBER	Contact Rachel Grzybek: (304) 842-4008

BUILDER'S NAME: Antero Resources Corporation
ADDRESS: 1615 Wynkoop Street, Denver, CO 80202
TELEPHONE NUMBER: (303) 357-7310
ENGINEER'S NAME: Antero Resources Corporation
ADDRESS: 1615 Wynkoop Street, Denver, CO 80202
TELEHONE NUMBER: (303)357-7310
PROJECT LOCATION:
NAME OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT)  Please See Property Owner Table
ADDRESS OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT)  Please See Property Owner Table
DISTRICT:
DATE/FROM WHOM PROPERTY PURCHASED:
LAND BOOK DESCRIPTION:
DEED BOOK REFERENCE: Please See Property Owner Table
TAX MAP REFERENCE: Please See Property Owner Table
EXISTING BUILDINGS/USES OF PROPERTY: N/A
NAME OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON THE SUBJECT
PROPERTY Please See Property Owner Table
ADDRESS OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON THE SUBJECT PROPERTY Please See Property Owner Table

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	IIVIIY				STRU	JCTUI	RAL TYPE	
[]	New Struct	ture			()	Resid	ential	(1 – 4 Family)	
[]	<b>Addition</b>				[]			more than 4 F	amily)
[]	Alteration				Ö			tial (floodprod	
[]	Relocation				Ö			se (res. & com	
Χ	Demolition	1			Ö		cemer		•••
[]	Manufacti	ured/Mo	bil Home		· ·				
В.	OTHER DE	VEOPL	MENT ACTIV	VITIES:					
[]	Fill	[]	Mining	0	Drilling	<b>.</b>	x	Pipelining	
	Grading							,	
[]	Excavation	(except	for STRUCTUE	RAL DEVE	LOPMENT	Γ checl	ked ab	ove)	
	Watercourse Altercation (including dredging and channel modification)								
]	Drainage Improvements (including culvert work)								
]	Road, Street, or Bridge Construction								
]	Subdivision (including new expansion)						•		
]	Individual Water or Sewer System								
X	Other (plea								
	Waterline F	Removal a	and Land Recla	amation					

#### 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).

IAME:N/A-No properties sharing an	NAME:
up or down stream due to the location not being in floodplain	ADDRESS:
IAME:	NAME:
DDRESS:	ADDRESS:
APPLICATION IS FILED AND THE NAME	RTY AT THE TIME THE FLOODPLAIN PERMIT AND ADDRESS OF AT LEAST ONE ADULT ERTY THAT MAY BE AFFECTED BY FLOODING ASSTUDY OR SURVEY.  NAME:
NAME:	NAME:
ADDRESS:	ADDRESS:

#### E. CONFIRMATION FORM

THE APPLICANT ACKNOWLEDGES, AGREES, AND CONFIRMS THAT HE/IT WILL PAY 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.
- (B) SERVICE BY CERTIFIED MAIL RETURN RECEIPT REQUESTED.
- (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): Mark Kachmar, Manager, Completions & W	ater Operations
SIGN	ATURE: Manfold	
After	completing SECTION 2, APPLICANT should submit form to F nistrator/Manager or his/her representative for review.	
SECT Adm	ION 3: FLOODPLAIN DETERMINATION (to be compinistrator/Manager or his/her representative)	pleted by Floodplain
THE	PROPOSED DEVELOPMENT:	
THE P	ROPOSED DEVELOPMENT IS LOCATED ON:	
FIRM	Panel:	
Dated	:	
[] review	Is <u>NOT</u> located in a Specific Flood Hazard Area (Notify app v is complete and <b>NO FLOOPLAIN DEVELOPMENT PERMIT I</b>	elicant that the application S REQUIRED).
	Is located in Special Flood Hazard Area.	
	FIRM zone designation	•
	100-Year flood elevation is:	NGVD (MSL)
0	Unavailable	
[]	The proposed development is located in a floodway	

Dated\_\_\_\_

FBFM Panel No.\_\_\_\_\_

See section 4 for additional instructions.

[]

	SIGNED DATE
	ION 4: ADDITIONAL INFORMATION REQUIRED (To be completed by deplain Administrator/Manager or his/her representative)
The a	pplicant must submit the documents checked below before the application can be ssed.
	A plan showing the location of all existing structures, water bodies, adjacent roads, lot dimensions and proposed development.
0	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
0	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.
D	Top of new fill elevationFt. NGVD (MSL).  For floodproofing structures applicant must attach certification from registered engineer or architect.
()	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.

Contractor's License and a Manufactured Home Installation License as required by the

Manufactured homes located in a floodplain area must have a West Virginia

Federal Emergency Management Agency (FEMA).

ION E. DEDI	MIT DETERMINATION (* 1				
Administra	MIT DETERMINATION (To be completed by Floodplain ator/Manager or his/her representative)				
I have determ	mined that the proposed activity (type is or is not) in conformance wi				
County on M	f the Floodplain Ordinance adopted by the County Commission of Doc May 21, 2013. The permit is issued subject to the conditions attached				
made part of this permit.					
SIGNED	DATE				
	DATE				
with the pro	plain Administrator/Manager found that the above was not in conform visions of the Doddridge County Floodplain Ordinance and/or denied the applicant may complete an appealing process below.				
APPEALS:	Appealed to the County Commission of Doddridge County? [] Yes { 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).

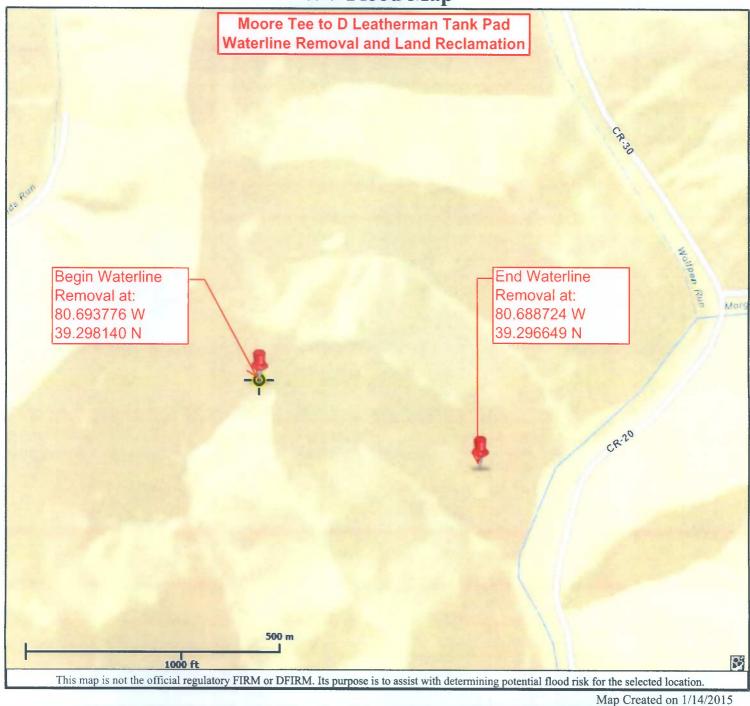
COMPLETE 1 OR 2 BELC	_(	:01	MPL	ETE	1	OR	2	RF	I OW	
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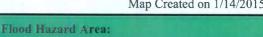
1	Actual (As-Built) Elevation of the top of the lowest floor (including basement or crawl space isFT. NGVD (MSL)
2	Actual (As Built) elevation of floodproofing isFT. NGVD (MSL)
Note appli	: Any work performed prior to submittal of the above information is at risk of the cant.
SECT	FION 7: COMPLIANCE ACTION (To be completed by the Floodplain
Adm	ninistrator/Manager or his/her representative).
as ap	loodplain Administrator/Manager or his/her representative will complete this section plicable based on inspection of the project to ensure compliance with the Doddridge ty Floodplain Ordinance.
iN	ISPECTIONS:
	DATE:BY:
CC	DMMENTS
SECTI	ON 8: CERTIFICATE OF COMPLIANCE (To be completed by Floodplain
<u>Admi</u>	nistrator/Manager or his/her representative).
Certifi	Cate of Compliance issued: DATE:

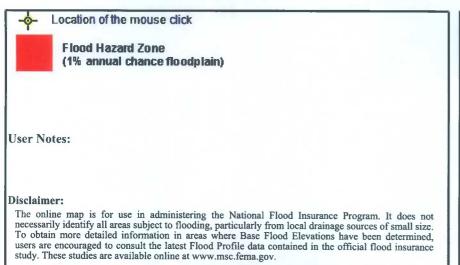
# CERTIFICATE OF COMPLIANCE FOR DEVELOPMENT IN SPECIAL FLOOD HAZARD AREA (OWNER MUST RETAIN)

F F	PERMIT NUMBER:	
PURPO		
CONSTRUCTION LOCATION	N:	
OWNER'S ADDRESS:		
		_
THE FOLLOWING MUST BE ADMINISTRATOR/MANAG	COMPLETED BY THE FLOODPLAIN ER OR HIS/HER AGENT.	
COMPLIANCE IS HER FLOODPLAIN ORDINANCE A DODDRIDGE COUNTY ON N	EBY CERTIFIED WITH THE REQUIREMENT OF THE ADOPTED BY THE COUNTY COMMISSION OF MAY 21, 2013.	
SIGNED		

#### **WV Flood Map**







WV Flood Tool is supported by FEMA, WV NFIP Office, and WV GIS Technical Center

(http://www.MapWV.gov/flood)

Location (UTM 17N): (526403, 4349883) FEMA Issued Flood Map: 54017C0140C Contacts: Doddridge County CRS Information: N/A

Location (long, lat): 80.693798 W 39.297924 N

Elevation: About 1160 feet

Parcel Number:

#### Legal Advertisement:

#### **Doddridge County**

#### Floodplain Permit Application

Please take notice that on the 26<sup>th</sup> day of January, 2015

#### **Antero Resources**

filed an application for a Floodplain Permit to develop land located at or about:

#### **Grant District**

39.298140N/80.693776W to 39.296649N/80.688724W

Permit #15-338 Moore Tee to D Leatherman Waterline Removal & Land Reclamation

(Note: This project is not within the floodplain)

The Application is on file with the Clerk of the County Court and may be inspected or copied during regular business hours. As this project is outside the FEMA identified floodplain of Doddridge County, Doddridge County Floodplain Management has no regulatory authority. Any interested persons who desire to comment shall present the same in writing by **February 23, 2015,** delivered to:

Clerk of the County Court

118 E. Court Street, West Union, WV 26456

Beth A Rogers, Doddridge County Clerk

Edwin L. "Bo" Wriston. Doddridge County Flood Plain Manager

#### THE HERALD RECORD

#### Legal Advertisement

LEGAL ADVERTISEMENT: Doddridge County Floodplain Permit Application

Please take notice that on the 26th day of January, 2015
Antero Resources filed an application for a Floodplain
Permit to develop land located at or about: Grant District
39.288140N/80.693776W. to 39.296649N/80.688724W
Permit #15-338 Moore Tee to D Leatherman Waterline
Removal & Land Reclamation (Note: This project is not
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outside the FEMA identified floodplain of Doddridge
County, Doddridge County Floodplain Management has
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Delivered to the:
Clerk of the County Court
118 E. Court Street, West Union, WV 26456
Beth A. Rogers, Doddridge County Clerk
Edwin L. "Bo" Wriston, Doddridge County Flood Plain
Manager
2-3-22b

STATE OF WEST VIRGINIA, COUNTY OF DODDRIDGE, TO WIT

I, Virginia Nicholson, Editor of THE HERALD RECORD, a weekly newspaper published regularly, in Doddridge County, West Virginia, Do Hereby Certify That the Accompanying Legal Notice Entitled: was published in said paper for . . . . successive weeks beginning with the issue ending with the issue of bruary 10 th 2015 and that said notice contains . . . amounts to the sum of \$ .. 241 FOR FIRST PUBLICATION, SECOND **PUBLICATION IS 75% OF THE FIRST PUBLICATION** and each publication thereafter **EDITOR** SWORN TO AND SUBSCRIBED NOTARY PUBLIC





### The Doddridge Independent **PUBLISHER'S CERTIFICATE**

I, Michael D. Zorn, Publisher of The Doddridge Independent, A newspaper of general circulation published in the town of West Union, Doddridge County, West Virginia, do hereby certify that:

#### **Antero Resources**

filed an application for a Floodplain Permit to develop land located at or about:

#### **Grant District**

39.298140N/80.693776W to 39.296649N/80.688724W Permit #15-338 Moore Tee to D Leatherman Waterline Removal & Land Reclamation

was published in The Doddridge Independent 2 times commencing on Friday, February 6, 2015 and Ending on Friday, February 13, 2015 at the request of:

#### Edwin Wriston, Doddridge County Floodplain Manager& Doddridge County Commission

Given under my hand this Tuesday, February 17, 2015

The publisher's fee for said publication is:

\$ 25.27 1st Run/\$ 18.95 Subsequent Runs This Legal Ad Total: \$ 44.22

Michael D. Zorn
Publisher of The Doddridge Independent

Subscribed to and sworn to before me on

this date: 2

-1<u>17/201</u>5

Notary Public in and for Doddridge County

My Commission expires on

The  $\frac{1}{\sqrt{2}}$  day of  $\frac{\sqrt{2}}{\sqrt{2}}$ 

Legal Advertisement:
Doddridge County,
Floodplain Permit Application

2/6-2/13

Please take notice that on the 20th day of January, 2015

Antero Resources

filed an application for a Floodplain Permit to develop land located at or about:

#### **Grant District**

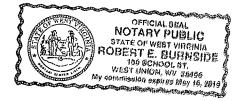
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Clerk of the County Court 118 E. Court Street, West Union, WV 26456 Beth A Rogers, Doddridge County Clerk Edwin L. "Bo" Wriston. Doddridge County Flood Plain Manager



### Moore Tee to D Leatherman Tank Pad Waterline Removal and Land Reclamation: Surface Owner Information

