

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: #14-187 Plaughter North Tank Pad to Leonard Tank Pad

Date Approved: 07/17/2014

Expires: 7/17/2015

Issued to: ANTERO RESOURCES

**POC: Emily Kijowski
303-357-7232**

**Company Address: 1615 WYNKOOP ST
DENVER, CO**

Project Address: Greenbrier District

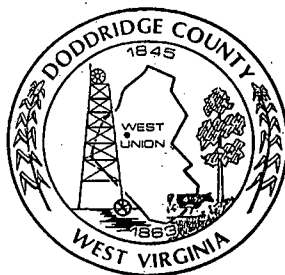
FIRM: 54017C0165C

Purpose of development: Waterline Construction. Approx. 1,682 FT in floodplain.

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

Date: 07/17/2014

For additional information regarding this permit, please contact
Doddridge County Floodplain Manager at 304.873.2631, or via email at
doddridgecountyfpm@gmail.com
118 East Court Street; West Union, WV 26456



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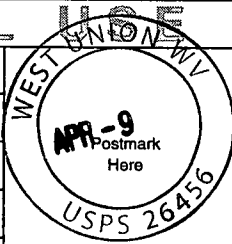
7013 2250 0001 6914 8476

U.S. Postal Service
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For delivery information visit our website at www.usps.com

OFFICIAL USE

| | |
|---|---------|
| Postage | \$.48 |
| Certified Fee | 3.30 |
| Return Receipt Fee (Endorsement Required) | 2.70 |
| Restricted Delivery Fee (Endorsement Required) | |
| Total Postage & Fees | \$ 6.48 |



#14-187

Sent To Walter & Leonard Davidson
C/O Marlene Davidson
 Street, Apt. No.,
 or PO Box No. RR 2 Box 287
 City, State, ZIP+4 Salem, WV 26426

PS Form 3800, August 2006 See Reverse for Instructions

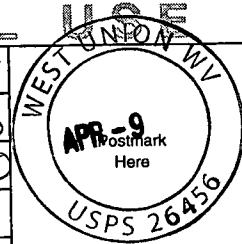
7013 2250 0001 6914 8483

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#14-187

Sent To Carolyn Plaughter
C/O Randy Plaughter
 Street, Apt. No.,
 or PO Box No. RT 1 Box 407A
 City, State, ZIP+4 Salem, WV 26426

PS Form 3800, August 2006 See Reverse for Instructions

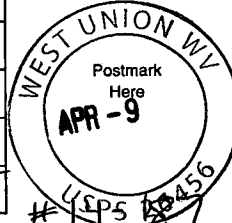
7013 2250 0001 6914 8469

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OFFICIAL USE

| | |
|---|---------|
| Postage | \$.48 |
| Certified Fee | 3.30 |
| Return Receipt Fee (Endorsement Required) | 2.70 |
| Restricted Delivery Fee (Endorsement Required) | |
| Total Postage & Fees | \$ 6.48 |



#14-187

Sent To David T. Gillis
 Street, Apt. No.,
 or PO Box No. RR 2 Box 203
 City, State, ZIP+4 Meadowbrook, WV 26404

PS Form 3800, August 2006 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: # 14-187

Carolyn Plaugher
 c/o Randy Plaugher
 Rt 1 Box 407 A
 Salem, WV 26426

2. Article Number

(Transfer from service label)

7013 2250 0001 6914 8483

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X *Carolyn Plaugher* Agent Addressee

B. Received by (Printed Name)

Carolyn Plaugher C. Date of Delivery *4/10/14*

D. Is delivery address different from item 1? YesIf YES, enter delivery address below: No

3. Service Type

- Certified Mail® Priority Mail Express™
 Registered Return Receipt for Merchandise
 Insured Mail Collect on Delivery

4. Restricted Delivery? (Extra Fee)

 Yes

UNITED STATES POSTAL SERVICE



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

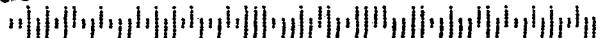
• Sender: Please print your name, address, and ZIP+4® in this box •

FILED

2014 APR 11 AM 11:09

Ralph Andora, Jr.
Dodge Co. Flood Plain MGT
118 Court St. , Room 102
Weirton, WV 26456

POST OFFICE
DODGE COUNTY, WV



SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: #14-187
 Walter & Leonard Davidson
 c/o Marlene Davidson
 RR 2 Box 287
 Salem, WV 26426

2. Article Number
 (Transfer from service label)

7013 2250 0001 6914 8476

COMPLETE THIS SECTION ON DELIVERY

A. Signature *W Davidson*
 Agent
 Addressee
X: Marlene

B. Received by (Printed Name)

Mr Davidson

C. Date of Delivery

4/10/14

D. Is delivery address different from item 1? Yes
 No
 If YES, enter delivery address below:

3. Service Type:

- Certified Mail®
- Registered
- Insured Mail
- Priority Mail Express™
- Return Receipt for Merchandise
- Collect on Delivery

4. Restricted Delivery? (Extra Fee) Yes

UNITED STATES POSTAL SERVICE



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

- Sender: Please print your name, address, and ZIP+4® in this box•

FILED

2011 APR 11 AM 11:09

**DETH A. R. LKS
HOBOKENY C-TRY. WV
WOODRIDGE**

Alph Sandora, Jr.
Hobokeny Co. Flood Plain MGT
East Court St., Room 102
West Union, WV 26456



SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: #14-187

David T. Gillis
 RR 2 Box 203
 Meadowbrook, WV
 26404

2. Article Number
 (Transfer from service label)

7013 2250 0001 6914 8469

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X Eva B. Gillis

- Agent
 Addressee

B. Received by (Printed Name)

Eva B Gillis

C. Date of Delivery

4-10-14

D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

3. Service Type

- Certified Mail® Priority Mail Express™
 Registered Return Receipt for Merchandise
 Insured Mail Collect on Delivery

4. Restricted Delivery? (Extra Fee) Yes

UNITED STATES POSTAL SERVICE

WV 250

APR 11 2014



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4® in this box •

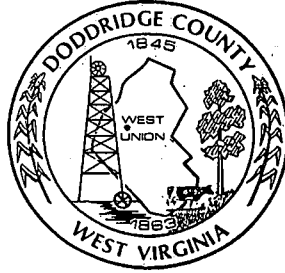
FILED

2014 APR 11 AM 11:09

BETH A. R. JERS
COUNTY CLERK
MORGAN COUNTY, WV

Ralph Sandora, Jr.
Bridgeway Co. Flood Plain MGT
110 East Court St., Room 102
Weirton, WV 26456





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118 East Court Street; West Union, WV 26456

PERMIT NO. 14-187

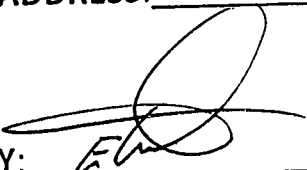
**DODDRIDGE COUNTY
FLOODPLAIN DEVELOPMENT
PERMIT**

PURPOSE FOR PERMIT: TEMPORARY WASTE LINE CONSTRUCTION

ISSUED TO ALTERD RESOURCES CORPORATION

ADDRESS: 1625 17TH ST; DENVER, CO 80202

PROJECT ADDRESS: _____

ISSUED BY:  - DODDRIDGE CO FPM -

DATE: 4/24/14

CONSTRUCTION MUST START WITHIN 180 DAYS FROM ISSUED DATE. PERMIT EXPIRES IN 12 MONTHS FROM ISSUED DATE. IF EXTENTION IS NEEDED A REQUEST MUST BE MADE IN WRITING STATING A REASON FOR THE EXTENTION.

THIS PERMIT MUST BE POSTED ON THE PREMISES IN A CONSPICUOUS PLACE SO AS TO BE CLEARLY VISIBLE FROM THE STREET.



| Vendor Name | Vendor No. | Date | Check Number | Check Total |
|-----------------------------|------------|-------------|--------------|-------------|
| DODDRIDGE COUNTY COMMISSION | 43312 | Mar-25-2014 | 52027 | \$500.00 |

| VOUCHER | VENDOR INV # | INV DATE | TOTAL AMOUNT | PRIOR PMTS & DISCOUNTS | NET AMOUNT |
|-------------------------------------|--------------|----------|--------------|------------------------|------------|
| 03-AP-14526 | LB032514 | 03/25/14 | 500.00 | 0.00 | 500.00 |
| Plaugher North to Leonard Waterline | | | | | |
| TOTAL INVOICES PAID | | | | | 500.00 |

*#14-187 - Antero Res. Corp.
 Plaugher North to Leonard Waterline*

Doddridge County, West Virginia

RECEIPT NO: 1779

DATE: 2014/03/28

FROM: ANTERO

AMOUNT: \$ 500.00

FIVE HUNDRED DOLLARS AND 00 CENTS

FOR: #14-187 ANTERO RES CORP
 PLAUGHER NORTH TO LEONARD WATERLINE

00000052027 FP-BUILDING PERMITS

020-318

TOTAL: \$500.00

MICHAEL HEADLEY
 SHERIFF & TREASURER

MEC
 CLERK

Customer Copy

DETACH AND RETAIN FOR TAX PURPOSES

Legal Advertisement:
Doddridge County
Floodplain Permit Application

Please take notice that on the 1st day of April, 2014

ANTERO RESOURCES CORPORATION #14-187

PLAUGHER NORTH TO LEONARD WATERLINE

filed an

application for a Floodplain Permit to develop land located at or
about: **SURFACE OWNERS: RANDY & CAROLYN PLAUGHER, WALTER**

LEONARD AND MARLENE DAVIDSON AND DAVID GILLIS

BUFFALO CALF FORK IN GREENBRIER DISTRICT

TAX MAP: 4/6, 4/7 & 2/7

The Application is on file with the Clerk of the County Court and
may be inspected or copied during regular business hours.

Any interested persons who desire to comment shall present
the same in writing by **April 21, 2014**.

Delivered to the:

Clerk of the County Court

118 E. Court Street, West Union, WV 26456.

Beth A Rogers, Doddridge County Clerk

Ralph Sandora, Jr. Doddridge County Flood Plain Manager

14-187



Antero Resources
1625 17th Street
Denver, Colorado 80202
Office 303.357.7310
Fax 303.357.7315

March 25, 2014

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

Doddridge County Floodplain Manager:

Antero Resources Corporation (Antero) would like to submit a Doddridge County Floodplain permit application for our Plaughter North Tank Pad to Leonard Tank Pad Surface Waterline. Our project is located in Doddridge County, Greenbrier District and as shown on FIRM Map 54017C0165C, approximately 1,682 feet are located within the floodplain. The proposed 12" HDPE water pipeline originates at the Plaughter North Tank Pad and then travels northeast to the Leonard Tank Pad. Per the No Rise Certification, this project will not impact the 100-year flood elevations, floodway elevations, or floodway widths on Buffalo Calf Fork based on the temporary nature and size of the waterline.

Attached you will find the following:

- Doddridge County Floodplain Permit Application and Required Permit Fee (\$500.00 - New Industrial Structure which total cost does not exceed \$100,000.00)
- FIRM Map
- WV Flood Tool Map
- No Rise Certification

If you have any questions please feel free to contact me at (303) 357-6412.

Thank you in advance.

Sincerely,

A handwritten signature in black ink that reads "Shaye Marshall".

Shaye Marshall
Permit Representative
Antero Resources Corporation

Enclosures

2014 MAR 26 PM 1:42
BETH A. ROGERS
COUNTY CLERK
DODDRIDGE COUNTY, WV

FILED

Antero -
Plaugher North to
Leonard Waterline

#14-187

FILED


**DODDRIDGE COUNTY
FLOODPLAIN DEVELOPMENT PERMIT APPLICATION**

2014 MAR 26 PM 1:42

BETH A. KOGLER
COUNTY CLERK
DODDRIDGE COUNTY, WV

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 

DATE 3/25/14

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: Antero Resources Corporation

ADDRESS: 1625 17th Street, Denver, CO 80202

TELEPHONE NUMBER: Contact Shaye Marshall: 303-357-6412

BUILDER'S NAME: Antero Resources Corporation

ADDRESS: 1625 17th Street, Denver, CO 80202

TELEPHONE NUMBER: (303) 357-7310

ENGINEER'S NAME: Matthew Fluharty, PE, Thrasher

ADDRESS: 600 White Oaks Blvd Bridgeport, WV 26330

TELEPHONE NUMBER: 304-624-4108

PROJECT LOCATION:

NAME OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT) Please see attached landowner table

ADDRESS OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT) Please see attached landowner table

DISTRICT: Greenbrier

DATE/FROM WHOM PROPERTY

PURCHASED: N/A

LAND BOOK DESCRIPTION: Please see attached landowner table

DEED BOOK REFERENCE: Please see attached landowner table

TAX MAP REFERENCE: Please see attached landowner table

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

ACTIVITY

STRUCTURAL TYPE

- | | | | |
|-------------------------------------|-------------------------|--------------------------|----------------------------------|
| <input checked="" type="checkbox"/> | New Structure | <input type="checkbox"/> | Residential (1 – 4 Family) |
| <input type="checkbox"/> | Addition | <input type="checkbox"/> | Residential (more than 4 Family) |
| <input type="checkbox"/> | Alteration | <input type="checkbox"/> | Non-residential (floodproofing) |
| <input type="checkbox"/> | Relocation | <input type="checkbox"/> | Combined Use (res. & com.) |
| <input type="checkbox"/> | Demolition | <input type="checkbox"/> | Replacement |
| <input type="checkbox"/> | Manufactured/Mobil Home | | |

B. OTHER DEVELOPMENT ACTIVITIES:

- | | | | | | | | |
|--------------------------|---|--------------------------|--------|--------------------------|----------|-------------------------------------|------------|
| <input type="checkbox"/> | Fill | <input type="checkbox"/> | Mining | <input type="checkbox"/> | Drilling | <input checked="" type="checkbox"/> | Pipelining |
| <input type="checkbox"/> | Grading | | | | | | |
| <input type="checkbox"/> | Excavation (except for STRUCTURAL DEVELOPMENT checked above) | | | | | | |
| <input type="checkbox"/> | Watercourse Altercation (including dredging and channel modification) | | | | | | |
| <input type="checkbox"/> | Drainage Improvements (including culvert work) | | | | | | |
| <input type="checkbox"/> | Road, Street, or Bridge Construction | | | | | | |
| <input type="checkbox"/> | Subdivision (including new expansion) | | | | | | |
| <input type="checkbox"/> | Individual Water or Sewer System | | | | | | |
| <input type="checkbox"/> | Other (please specify) | | | | | | |

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 \$ 32,860.00

*See attached Floodplain Cost Sheet

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: Please see attached landowner table
ADDRESS: _____

NAME: _____
ADDRESS: _____

NAME: _____
ADDRESS: _____

NAME: _____
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
ADDRESS: _____

NAME: _____
ADDRESS: _____

NAME: _____
ADDRESS: _____

NAME: _____
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.

NAME (PRINT): Randy Kloberdanz

SIGNATURE:  DATE: 3/25/14

After completing SECTION 2, APPLICANT should submit form to Floodplain Administrator/Manager or his/her representative for review.

SECTION 3: FLOODPLAIN DETERMINATION (to be completed by Floodplain Administrator/Manager or his/her representative)

THE PROPOSED DEVELOPMENT:

THE PROPOSED DEVELOPMENT IS LOCATED ON:

FIRM Panel: 165C

Dated: 10-4-11

Is **NOT** located in a Specific Flood Hazard Area (Notify applicant that the application review is complete and **NO FLOODPLAIN DEVELOPMENT PERMIT 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 _____



DATE _____

4/24/14

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.

- A plan showing the location of all existing structures, water bodies, adjacent roads, lot dimensions and proposed development.

- 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 elevation _____ Ft. 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.

- 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:

SECTION 5: PERMIT DETERMINATION (To be completed by Floodplain Administrator/Manager or his/her representative)

I have determined that the proposed activity (**type is or is not**) in conformance with provisions of the Floodplain Ordinance adopted by the County Commission of Doddridge County on May 21, 2013. The permit is issued subject to the conditions attached to and made part of this permit.

SIGNED _____ DATE _____

If the Floodplain Administrator/Manager found that the above was not in conformance with the provisions of the Doddridge County Floodplain Ordinance and/or denied that application, 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 is _____ FT. NGVD (MSL)
- 2 Actual (As Built) elevation of floodproofing is _____ FT. NGVD (MSL)

Note: Any work performed prior to submittal of the above information is at risk of the applicant.

SECTION 7: COMPLIANCE ACTION (To be completed by the Floodplain Administrator/Manager or his/her representative).

The Floodplain Administrator/Manager or his/her representative will complete this section as applicable based on inspection of the project to ensure compliance with the Doddridge County Floodplain Ordinance.

INSPECTIONS:

DATE: _____ BY: _____
DEFICIENCIES ? Y/N

COMMENTS _____

SECTION 8: CERTIFICATE OF COMPLIANCE (To be completed by Floodplain Administrator/Manager or his/her representative).

Certificate of Compliance issued: DATE: _____ BY: _____

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

PERMIT NUMBER: _____

PERMIT DATE: _____

PURPOSE –

CONSTRUCTION LOCATION: _____

OWNER'S ADDRESS: _____

**THE FOLLOWING MUST BE COMPLETED BY THE FLOODPLAIN
ADMINISTRATOR/MANAGER OR HIS/HER AGENT.**

**COMPLIANCE IS HEREBY CERTIFIED WITH THE REQUIREMENT OF THE
FLOODPLAIN ORDINANCE ADOPTED BY THE COUNTY COMMISSION OF
DODDRIDGE COUNTY ON MAY 21, 2013.**

SIGNED _____ **DATE** _____



View | Layers | Search | Tools

Expert | Risk MAP | Flood | Reference | Basemap

Input your address

Plaughter North to Leonard Waterline

Center of Plaughter North Pad :
39.262340 N,
80.606858 W

Center of Leonard Pad: 39.266141 N,
80.596272 W

Flood Hazard Area: Selected site is **WITHIN** FEMA 100-year floodplain.

Stream: Buffalo Calf Fork

Additional Hazard Info: [Click here](#)

Elevation (Ground): About 961 feet

Location (long, lat): [\(80.606902 W, 39.26235 N\)](#)

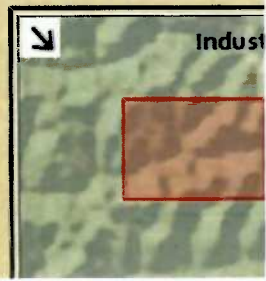
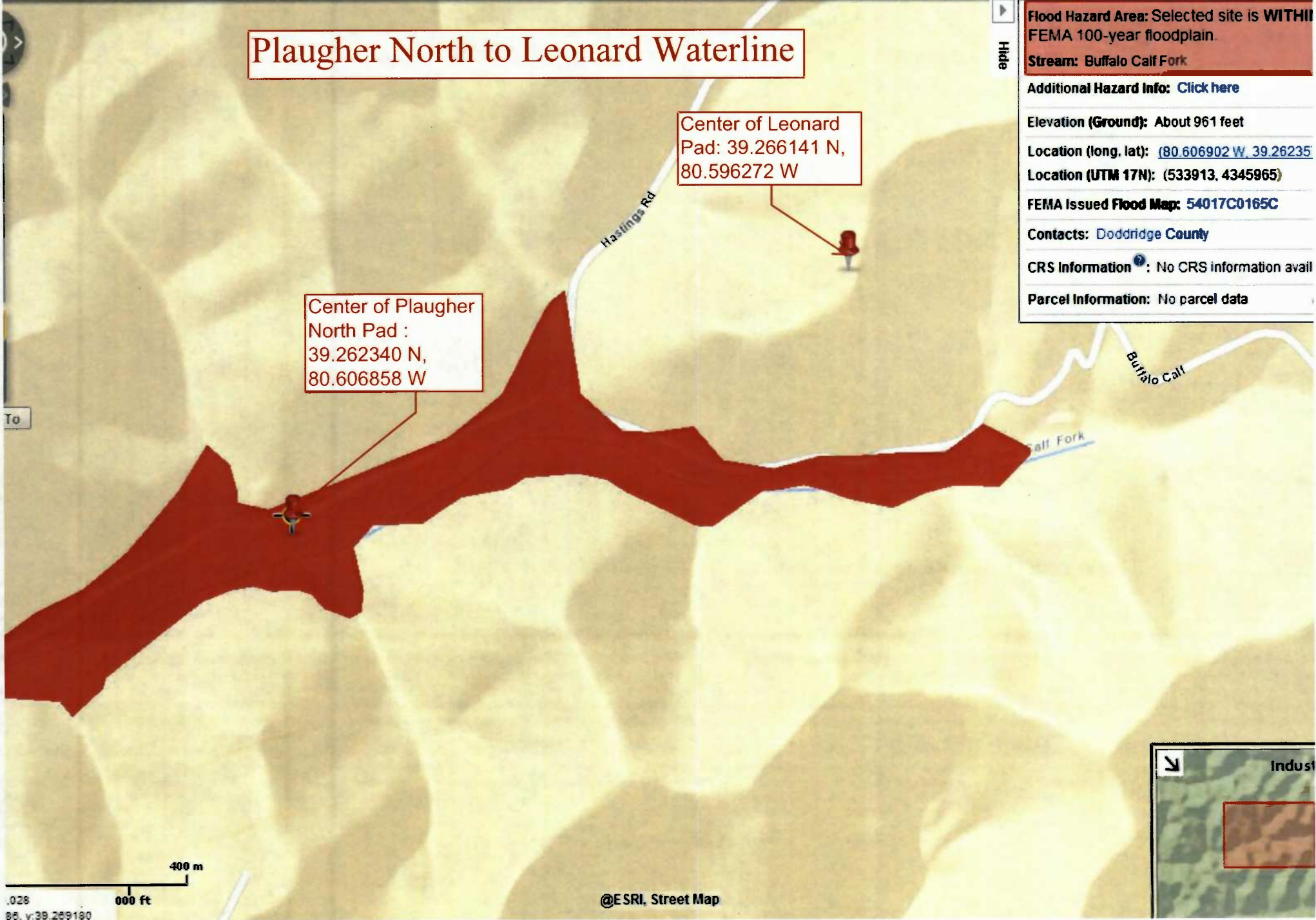
Location (UTM 17N): (533913, 4345965)

FEMA Issued Flood Map: 54017C0165C

Contacts: [Doddridge County](#)

CRS Information: No CRS information avail

Parcel Information: No parcel data



Plaugher North Tank Pad to Leonard Tank Pad Surface Waterline Landowner Tables

SURFACE LAND OWNERS

| Dist. Name | Dist | Map | Par | Sub | Owner | Address | City, St, Zip | Loc | Book | Page | Legal Des. |
|------------|------|-----|-----|-----|---|---------------------|--------------------------|------------------------------|------|------|---|
| GREENBRIER | 4 | 4 | 6 | | PLAUGHER CAROLYN N %RANDY PLAUGHER | ROUTE 1 BOX 407A | SALEM, WV 26426 | | WB45 | 151 | BUFFALO CALF 328.92 AC |
| GREENBRIER | 4 | 4 | 7 | | DAVIDSON WALTER V & LEONARD J %MARLENE DAVIDSON | RT 1 BOX 287 | SALEM, WV 26426 | RT 42 | 140 | 554 | BUFFALO CALF 83.61 AC B |
| GREENBRIER | 4 | 2 | 7 | | GILLIS DAVID T | RR2 BOX 203 | MEADOWBROOK, WV 26404 | RTE 1 SALEM RT 42/4 | 196 | 182 | BUFFALO CALF 101.69 AC FIVE TRS INT O&G |

UPSTREAM LAND OWNERS

| Dist. Name | Dist. | Map | Par | Sub | Owner | Address | City, St., Zip | Loc | Book | Page | Legal Des. |
|------------|-------|-----|-----|-----|---|-----------------|----------------|-----|------|------|-----------------------------|
| GREENBRIER | 4 | 4 | 8 | | DAVIDSON WALTER V & LEONARD J %MARLENE DAVIDSON | RT 1 BOX 287 | SALEM RT 42 | | 140 | 554 | BUFFALO CALF 87 AC 90 PO |

DOWN STREAM PROPERTY OWNERS

| Dist. Name | Dist. | Map | Par | Sub | Owner | Address | City, St., Zip | Loc | Book | Page | Legal Des. |
|------------|-------|-----|-----|-----|---|---------------------|--------------------|-----|------|------|---------------------------|
| GREENBRIER | 4 | 4 | 6 | | PLAUGHER CARALYN N %RANDY PLAUGHER | ROUTE 1 BOX 407A | SALEM, WV 26426 | | WB45 | 151 | BUFFALO CALF 328.92 AC |

Flood Plain Cost

| Item | Units | Quantity | Unit Cost | Total |
|--------------------------------------|-------|----------|-----------|-------------|
| Surface Line Install and Reclamation | Feet | 1700 | 6.00 | \$10,200.00 |
| Bore | Feet | 0 | 350.00 | \$0.00 |
| Open Cut Road Crossing | Each | 1 | 4,000.00 | \$4,000.00 |
| Air Bridged Stream Crossings | Each | 1 | 1,500.00 | \$1,500.00 |
| E & S for Stream Crossings | Each | 1 | 160.00 | \$160.00 |
| Super Silt Fence | Feet | 1700 | 10.00 | \$17,000.00 |
| Stabilized Contruction Entrances | Each | 0 | 1,500.00 | \$0.00 |
| Total Project Cost | | | | \$32,860.00 |

THRASHER

March 18, 2014

Doddridge County Commission
118 East Court Street
West Union, WV 26456

**RE: *Doddridge County Floodplain Development Permit
Antero Resources Corporation
Plaughter North Tank Pad to Leonard Tank Pad Surface Waterline
Doddridge County, West Virginia
Thrasher Project #101-010-0748***

To whom it may concern:

On behalf of Antero Resources Corporation (Antero), the Thrasher Group, Inc. (Thrasher), is submitting to your office for review and approval an application package for a Doddridge County Floodplain Development Permit for a proposed above-ground pipeline project in the USGS Salem 7.5 minute quadrangle of Doddridge County, WV.

The proposed Plaughter North Tank Pad to Leonard Tank Pad Surface Waterline will involve the installation of a temporary, above-ground, twelve (12) inch HDPE water pipeline across approximately 3,390 linear feet (0.64 miles). The proposed waterline originates at the Plaughter North Tank Pad, at approximate coordinates 39.262340°N, 80.606858°W, and then travels northeast to the Leonard Tank Pad, at approximate coordinates 39.266141°N, 80.596272°W. Please see attached tax map and surface owners table.

The total waterline length is approximately 3,390 linear feet, of which, approximately 1,682 feet are located within the floodplain. The proposed waterline will be temporary, and no permanent above-ground structures are proposed to be constructed within the 100 year flood plain. Due to the temporary nature and size of the project, there will be no impact to the 100-year flood elevations. Please see attached no-rise certification letter and FIRM map (Doddridge County Panel 0165C) with the pipeline overlaid.

If any further documentation is required for this project, or if any questions may arise please feel free to contact me at your convenience at (304) 326-6366 or ddrennen@thrashereng.com

THRASHER

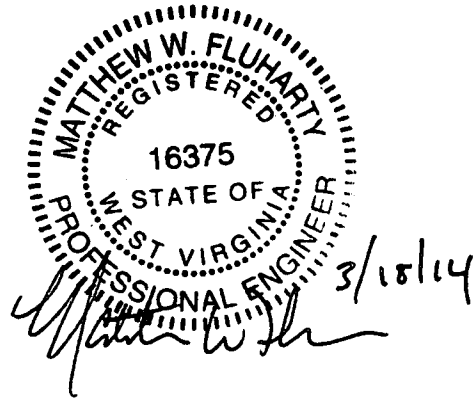
Doddridge County Commission
March 18, 2014
Page 2 of 2

Sincerely,

THE THRASHER GROUP, INC.



Don Drennen
Environmental Scientist



THRASHER

"NO-RISE" Certification

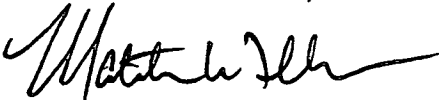
Antero Resources Plaughter North Tank Pad to Leonard Tank Pad Surface Waterline

This is to certify that I am a duly qualified registered professional engineer licensed in the State of West Virginia.

It is to futher certify that the attached technical data supports the fact that the proposed Plaughter North Tank Pad to Leonard Tank Pad Surface Waterline will not impact the 100-year flood elevations, floodway elevations, or floodway widths on Buffalo Calf Fork based on the temporary nature and size of the project. In addition, due to the size of the pipeline and the floodplain, the impact to backwaters would be negligible.

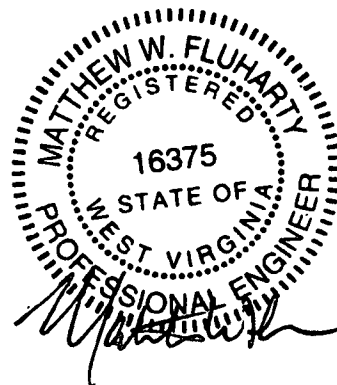
Sincerely,

THE THRASHER GROUP, INC.



Matthew Fluharty, PE

Project Manager



3/13/14



DIVISION OF NATURAL RESOURCES

324 Fourth Avenue, Room 200
South Charleston WV 25303-1228
TDD (304) 558-1439
TDD 1-800-354-6087
Fax (304) 558-6048
Telephone (304) 558-3225

Earl Ray Tomblin
Governor

Frank Jezioro
Director

April 3, 2014

Division of Natural Resources
RIGHT OF ENTRY

Re: P-14-VI/09-473

Antero Resources Corporation,
Amanda Fernley
c/o AllStar Ecology, LLC
Attention: Terry Burhans
1582 Meadowdale Road
Fairmont, WV 26554-

Dear Ms. Fernley:

The Division of Natural Resources hereby grants to you for a term of 10 years, from the date hereof, a License and Right of Entry to construct, replace, cover, repair, operate, maintain, use and remove a twelve inch (12") HDPE temporary surface waterline (Plaugher North Tank Pad to Leonard Tank Pad Surface Waterline) along an unnamed tributary of Buffalo Calf Fork of Buckeye Creek of Middle Island Creek near Salem in Doddridge County, West Virginia, as shown located and highlighted in red on the map attached hereto as Exhibit A.

This Right of Entry is subject to the following terms and conditions:

1. No in stream work during the fish-spawning season (April 1-June 30).
2. Any streambed disturbance should be restricted to the immediate area. In stream use of equipment should be kept to a minimum.
3. All shore areas disturbed by this operation must be reshaped, seeded and mulched immediately upon completion of work. The prompt establishment of vegetative cover will reduce future damage from high water levels.
4. Green concrete must not be put in the stream (highly toxic to aquatic life).
5. Amount of stream side vegetation disturbed should be kept to a minimum.
6. Best management practices should be followed; measures such as hay bales must be used to reduce downstream siltation.
7. The State's issuance of this Right-of-Entry does not provide for the applicant to work outside the requested boundaries nor does the State assume any

Antero Resources Corporation
P-14-VI/09-473
Page 2
April 3, 2014

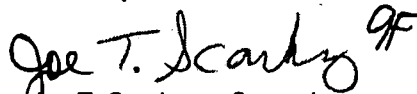
liability for the applicant's/landowner's construction activities. By accepting this Right-of-Entry, the applicant/landowner assumes liability for any/all damages caused by this activity to both upstream and downstream landowners.

Guidelines of Best Management Practices for Sediment and Erosion Control as outlined by the Section of Water Resources, Division of Environmental Protection must be followed. Copies of those guidelines are available from the Section of Water Resources, Telephone No. (304) 926-0440.

The issuance of this Right of Entry by the Division of Natural Resources does not preclude the necessity for you to obtain a permit from the U.S. Corps of Engineers District Office, Permit Section, or any other state or federal permits which may be required by law, nor does this Right of Entry negate the need to comply with the West Virginia Water Pollution Control Act and/or the State Environmental Quality Board's administrative regulations, applicant is also responsible for determining if the proposed activity is located within an identified flood plain and it is the applicant's responsibility for contacting the local governmental agency in charge of that program and obtaining a flood plain development permit for it. This Right of Entry does not grant any rights or privileges, or permission to enter upon or to cross the property of any other person, nor is permission granted to remove any material that lies upon the property of any other persons. Work should be completed in as brief a period as possible and within one year from the date of this letter. In the event you fail or refuse to comply with any of the terms or conditions herein, this Right of Entry will be canceled and considered null and void and the Division will reject further applications.

Your payment in the amount of \$175.00 is now due and payable to the Division of Natural Resources covering the (10) ten-year fee of this agreement. Your agreement will be effective upon receipt of your payment in full.

Sincerely,


Joe T. Scarberry, Supervisor
Office of Land and Streams

JTS:cb

pc: DNR Fish Biologist
Mr. Mike Zeto, Environmental Enforcement
DNR Conservation Officers

Figure 2
Plaugher North Tank Pad to Leonard Tank Pad Surface Waterline
Jurisdictional Streams and Wetlands Map
Doddridge County, WV



Notes: 1. Background is an ESRI Image.
 2. Streams and wetlands were delineated by AllStar Ecology, LLC.
 3. Streams mapped outside the AOI are SAMB streams (2003).



Map created March 25, 2014

| LEGEND | | | |
|--------|------------------|--|--------------------|
| | Area of Interest | | SAMB Streams |
| | Intermittent | | Proposed Waterline |
| | Ephemeral | | Existing Bridge |
| | Perennial | | Existing Culverts |
| | | | Floodplain |

Prepared for:

Prepared by:

ALLSTAR ECOLOGY
 Wetland Assessment Specialists

Exhibit A P-14-VI/09-473



WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

Division of Highways

Earl Ray Tomblin
Governor

Office of the District Engineer/Manager
District Four
PO Box 4220 (EXIT 121, I-79) * Clarksburg, WV 26302 * 304-842-1550

Paul A. Mattox, Jr., P. E.
Secretary of Transportation /
Commissioner of Highways

April 2, 2014

ANTERO RESOURCES CORPORATION
535 WHITE OAKS BOULEVARD
BRIDGEPORT, WV 26330

Permit Number: **04-2014-0436**

Dear Applicant:

Your approved copy of the subject permit, that describes the UG - Utility Gas permit type work, is enclosed.

Your attention is called to Paragraph Three(3) of Form MM-109 stating that it is mandatory that the applicant notify the District Four Utility office:

David M. Shearer 1-304-842-1576

at least forty-eight (48) hours prior to starting construction of the project.

Failure to comply with this clause of the permit will result in cancellation of your permit.

Before digging or otherwise disturbing the earth, call: 1-800-245-4848. To notify many underground owners -- three days notice is requested. (A free service.)

A copy of this permit is to be available on the job at all times while the work is in progress for inspection by the West Virginia Division of Highways' personnel.

Sincerely,

Acting District Engineer / District Manager

Initials: RF

Attachments: Yes

Enclosure: No

cc:0409, Charleston, Utilities

Permit Supervisor

0420140436

Form MM-109
Rev. 05-19-05

PERMIT NO. _____

PERMIT TO ENTER UPON, UNDER, OVER OR ACROSS THE STATE ROADS OF THE STATE OF WEST VIRGINIA, AS PROVIDED FOR IN SECTION 6, ARTICLE 16, CHAPTER 17; SECTION 9, ARTICLE 16, CHAPTER 17; SECTION 8, ARTICLE 4, CHAPTER 17, WEST VIRGINIA CODE, 1931, AS AMENDED.

THIS PERMIT, Made this 24 day of March 20 14, between the WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS, a statutory corporation hereinafter called DIVISION and Antero Resources Corporation

Address: 535 White Oaks Boulevard, Bridgeport, WV 26330 Phone No: (304) 842-4100

hereinafter called APPLICANT.

WV DIVISION
OF HIGHWAYS

APR 02 2014

DISTRICT 4

WITNESSETH

In consideration of the hereinafter set out covenants and in accordance with Section 6, Article 16, Chapter 17, or Section 9, Article 16, Chapter 17; or Section 8, Article 4, Chapter 17, of the Official Code of West Virginia, 1931, as amended. and the rules and regulations promulgated thereunder, APPLICANT does hereby agree to enter

Route Type & No. SLS 42 DOH Project No. _____ (if applicable);

at 1 mile east of SLS 42/3, Greenbrier District Mile Post 2.723

in Doddridge County, for the purposes hereinafter set forth and in accordance with the plans and specifications which are attached hereto and made a part hereof: The purpose of this pipeline is to

install a 12 inch poly pipeline for the transport of water, with installation accomplished by the ~~open cut method~~ HDD BORE

Haul route will include US Route 50 to SLS ~~50/3~~ to SLS 15 to SLS 42.

DISTRICT 4
UTILITY DEPT
304-842-1577

APPLICANT further agrees to accept the conditions hereinafter set forth:

1. APPLICANT shall deposit with DIVISION the sum of \$ 1,000,000 in the form of an official, certified or cashier's check, or executed bond with surety satisfactory to DIVISION to cover any damage and inspection costs DIVISION may sustain by reason of the granting of this permit, including any expense incurred in restoring said highway to its original condition or the proper repair of any and all damages that may result within one (1) year from the date of the completion of said work.
2. APPLICANT agrees to reimburse DIVISION for inspection costs as follows:
 - A. For any inspection costs incurred under this permit.
 - B. At \$ _____ per linear foot for _____ feet of water line installed under this permit
 - C. At \$ _____ per linear foot for _____ feet of sewer line installed under this permit
3. APPLICANT shall notify DIVISION at least 48 hours in advance of the date the work will begin. Failure to comply will be cause for cancellation of this permit.
4. APPLICANT agrees to protect its employees, equipment and users of the highway at all times in accordance with the current Division of Highways manual "Traffic Control For Street and Highway Construction and Maintenance Operations".
5. APPLICANT agrees to comply with all applicable state and federal laws in the performance of work under this permit.
6. Supplementary conditions cited on the reverse side of this permit are understood and agreed to be a part hereof.
7. The work authorized under this permit shall be completed on or before (Date): March 24, 2015

Applicant's signature on this permit affirms that all text herein is a verbatim reproduction of The West Virginia Division of Highways Encroachment Permit Form MM-109, revision date May 19, 2005. All attachments are inclusive to this permit.

RECOMMENDED: [Signature]
Title Utility Supervisor

Tyler Rice
Water Coordinator
304-719-6281

[Signature]
Signature and Title of Applicant

BOND REQUIREMENT:
BOND NO. LPM9062891 DATE 02/21/2012
Attached On File
INSPECTION: Owner/Consultant
Full Time Part Time
Periodic Reimbursable No Cost

APPROVED: [Signature]
Title _____
MAINTENANCE ENGINEER
West Virginia Division of Highways

AUTHORIZATION NO: PM 1887K

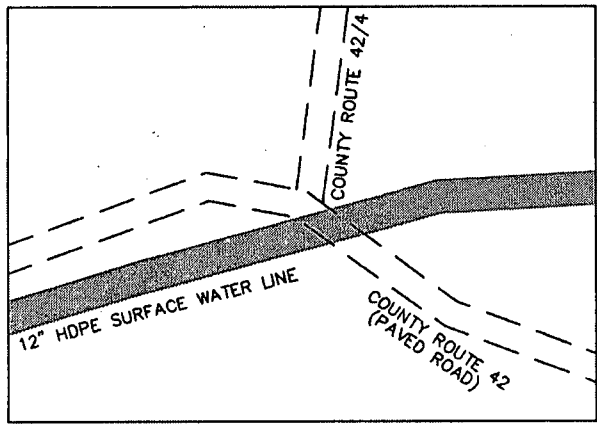
PERMIT NO: 0420140436

Addendum to Permit

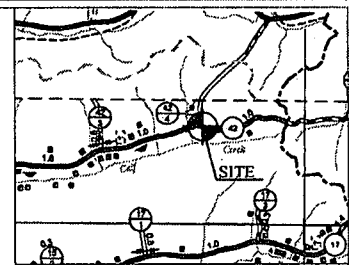
1. In instances where a proposed gas line crossing intersects West Virginia Division of Highways right-of-way and the disturbed slope on either side that exceeds 45 degrees or a one to one slope – the contractor must submit plans for permanent slide prevention at the toe of the slope. The plan must allow for the establishment/maintenance of a roadside ditch. The length of the slide prevention plan must span the limits of disturbance on the existing slope. Avoidance of the slope and resubmitting the method of crossing is an acceptable plan.
2. In instances where a proposed gas line crossing occurs on West Virginia Division of Highways right-of-way deemed unimproved, the contractor must submit a plan that upgrades the unimproved portion of road to a minimum standard determined by the Division. The route review will cite drainage deficiencies and a cross section view of the improved road section will be provided for the contractor. Unimproved is defined as roads that are not receiving scheduled maintenance to either the road surface or drainage features.
3. HDD Bore Method exit point must be pre-approved by WV DOH.
 - After completion of the project, a joint review of roads will be filmed and evaluated to assure roads have been repaired to existing condition or better.
 - No travel on School Bus Routes during their traversing operational hours on above mentioned route on bi-directional roadways where the lane widths are less than 10 ft.
 - Pilot Vehicle required for all Oversized Loads on covered roads.
 - Ditch lines to be maintained by applicant. **FDR or equivalent may be required to stabilize road to uphold increased traffic and heavy and excess amount of loads.** Centerline of roadway cannot be relocated without an agreement between WV DOH and the Applicant. This work required an advanced notice and prior approval by Maintenance/Design Engineer.
 - Repairs that will include "Hot Mix Asphalt" will have the following testing requirement: The supplier will be responsible for testing at the plant; Compaction testing will be as per WV DOH specifications.
 - The Division of Highways shall have the right at all times to inspect the work, and if such inspections should reveal that the work is not done according to specifications, upon being so advised by the Division, Applicant agrees to take immediate corrective actions.

Applicant shall properly repair and maintain any and all damages that may result to said bridges, highways, shoulders and ditches from hauling activities of Applicant, its agents, contractors and employees, to as good a condition prior to commencement of Applicant's operation or as when the permit was issued, as determined by the District Engineer/Manager of the DIVISION having jurisdiction over the work permitted, or pay damages therefore in the amount to sufficiently restore such bridges, roads, highways, shoulders and ditches to original condition; and shall reimburse the DIVISION for all inspection costs incurred by it in connection with said work and repairs of such damages and faithfully comply with all terms and conditions of said permits and save harmless the DIVISION and the State of West Virginia from all losses resulting from the conduct of said work and repairs; provided that all projects covered by this blanket bond have been restored to original or better condition; then this Bond shall be released once; or otherwise will remain in full force and effect.

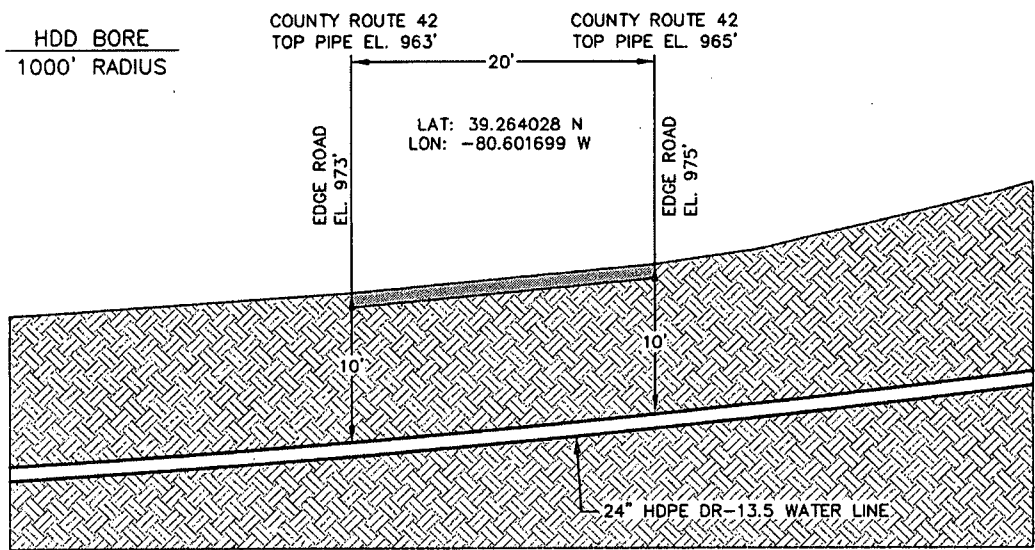
CAD FILE: R:\050-4612 D11 G-150 As-Built Survey & Mapping\Survey\G-150 AS-BUILT DWGS REVISED PER QIS\Road-Stream Crossings\Spread-Streams.dwg PLOT DATE/TIME: 3/11/2013 - 8:35am



PLAN VIEW
NOT TO SCALE



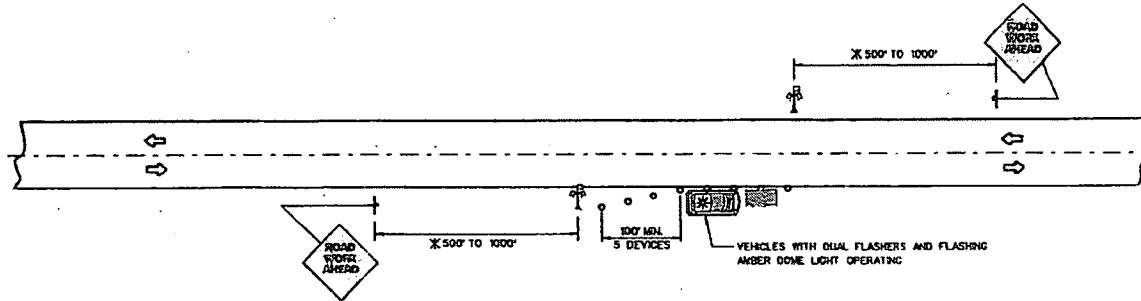
VICINITY MAP
NOT TO SCALE








PROFILE
SCALE: 1" = 10'

THRASHER
THE THRASHER GROUP, INC.
600 WHITE OAKS BLVD.
BRIDGEPORT, WV 26330
PHONE 304-624-4108

| | | |
|---|-------------------|-------------------|
| ANTERO RESOURCES CORPORATION | | |
| PLAUGHER TO LEONARD 12" HDPE SURFACE WATER LINE CROSSING UNDER COUNTY ROUTE 42 | | |
| GREENBRIER DISTRICT, DODDRIDGE COUNTY, WEST VIRGINIA | | |
| 03/07/2014 | SCALE AS NOTED | REVISED 5/6/14 |
| | | R-1 |
| The information contained herein is the sole property of The Thrasher Group, Inc. Reproduction of these documents in whole or in part, for any reason without prior written permission, is strictly prohibited. Copyright © 2014 The Thrasher Group, Inc. | | |



SYMBOLS

-  WORK AREA.
-  SIGN.
-  SIGN ON PORTABLE OR PERMANENT SUPPORT.
-  HIGH LEVEL WARNING DEVICE.
-  CONES ON 25' CENTERS MAX.

TYPICAL APPLICATIONS

UTILITY OPERATIONS ONLY

GENERAL NOTES

1. ROAD WORK AHEAD SIGNS ARE TO BE REMOVED WHEN NO WORK IS BEING PERFORMED. ANY UNATTENDED OBSTACLE OR EXCAVATION IN THE WORK AREA SHALL BE PROTECTED BY TYPE 1 OR TYPE 4 BARRICADES WITH FLASHING LIGHTS. (TYPE "A").
2. IF THE WORK OPERATION REQUIRES THAT FOUR OR MORE WORK VEHICLES ENTER THE THROUGH TRAFFIC LANES IN A ONE-HOUR PERIOD A FLAGGER SHALL BE PROVIDED AND THE FLAGGER SIGN SHALL BE ERECTED ACCORDINGLY.
3. ALL VEHICLES, EQUIPMENT, WORKERS (EXCEPT FLAGGERS) AND THEIR ACTIVITIES ARE RESTRICTED AT ALL TIMES TO ONE SIDE OF THE PAVEMENT UNLESS OTHERWISE AUTHORIZED BY THE ENGINEER.

x - MAY BE DECREASED TO 200' TO 350' FOR URBAN AREA

CASE C1

TWO-LANE, TWO-WAY TRAFFIC
DAYLIGHT OPERATIONS ONLY

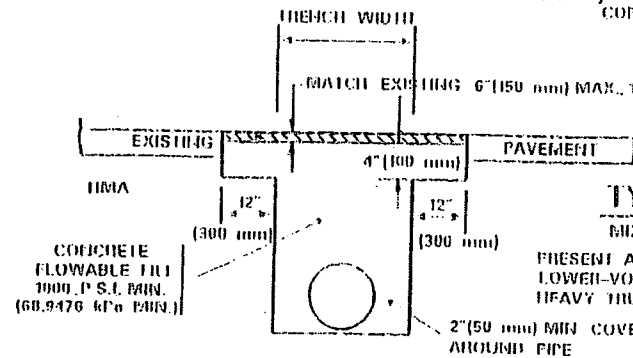
THERE, AT ANY TIME, ANY VEHICLES, EQUIPMENT, WORKERS OR THEIR ACTIVITIES WILL ENROACH IN THE AREA BETWEEN 2 FT. AND 15 FT. FROM THE EDGE OF PAVEMENT.

0420140438

NOTE: TYPE 'A'

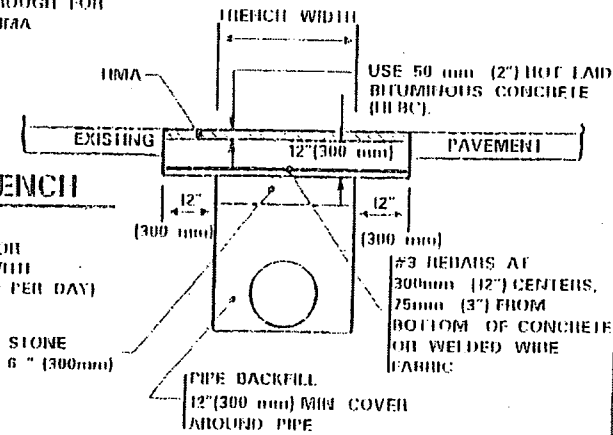
IF ROAD SURFACE IS CONCRETE, OMIT THE ASPHALT, CONCRETE TO TOP.
IF Flowable Fill is used, TOP WITH ASPHALT.

CONCRETE TO BE ROUGH FOR BONDING OF HMA



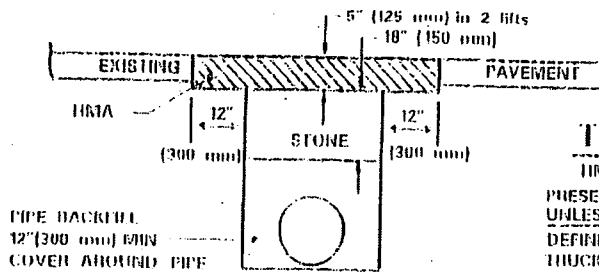
TYPE A TRENCH

MIX PAVEMENT
PRESENT ADT OVER 2000 OR
LOWER-VOLUME ROADS WITH
HEAVY TRUCK TRAFFIC (20 PER DAY)



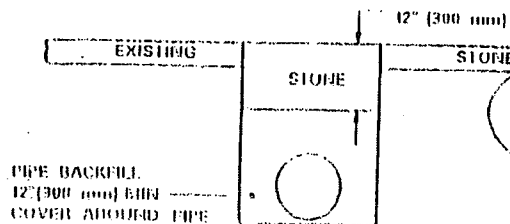
TYPE B TRENCH

HMA PAVEMENT
PRESENT ADT UNDER 2000
UNLESS HEAVY TRUCK TRAFFIC,
DEFINED AS 20 TANDEM-AXLE
TRUCKS PER DAY, IS EVIDENT.



TYPE C TRENCH

STONE ROADWAY



HUES

1. Where type A trenches are wider than 7' in existing bituminous pavement, concrete may be deleted if existing HMA thickness and 18" stone are restored.

2. Traffic is to be maintained at all times by the use of appropriate traffic control devices. Use of metal plates, having sufficient rigidity to span Type A trench, is required to prevent wheel loads from being able to be transmitted to the concrete flowable fill. The plates securely anchored to prevent movement caused by traffic. The plates are to be left in place until the Concrete Flowable Fill has attained a 50% of its compressive strength.

0420140436



Edwin Wriston <doddridgecountyfpm@gmail.com>

Plaughter North Tank Pad to Leonard Tank Pad Surface Waterline

1 message

Emily Kijowski <ekijowski@anteroresources.com>

Mon, Jul 14, 2014 at 5:29 PM

To: "doddridgecountyfpm@gmail.com" <doddridgecountyfpm@gmail.com>

Cc: "blslater.4774@yahoo.com" <blslater.4774@yahoo.com>, Ashlie Mihalcin <amihalcin@anteroresources.com>

Hi Bo,

One more project update, I have attached the necessary permits for the Plaughter N to Leonard Waterline. Looks like this one is ready for your approval now as well.

Thank you,

Emily Kijowski

Flood Plain Permitting

Antero Resources Corporation


1615 Wynkoop Street

Denver, CO 80202

Office: (303)-357-7232

2 attachments

 **Approved Plaughter North to Leonard.pdf**
2770K

 **Plaughter North to Leonard_OLS Permit P-14-VI-09-473.pdf**
292K

#14-187

Search Mail

Lorena Profile Sign Out Home

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- Notepad
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Compose Delete Reply Reply All Forward Actions Apply

Inbox (14) **Auto Insurance** **2014 - Get Even With Your Auto Insurance Company!** **Sponsored**

Drafts (2)

Sent

Spam (207) [Empty]

Trash (16) [Empty]

My Folders [Edit]

Plaugher North to Leonard Waterline - Modification Wednesday, May 7, 2014 4:23 PM

From: "Shayelyn Marshall" <smarshall@anteroresources.com>

To: "blslater.4774@yahoo.com" <blslater.4774@yahoo.com>

Cc: "Shauna DeMattee" <sdemattee@anteroresources.com>

"doddridgecountyfpm@gmail.com" <doddridgecountyfpm@gmail.com>

Full Headers Printable View

Sponsored



RateMarketplace
A Simple Way to Pay Off Mortgage

1 Files 543KB Download All

PDF 543KB

Plaugher North to Leonard

Save

Hi Catie,

Per our discussion this morning, we just found out that our midstream team will be modifying the construction plans for the Plaugher North to Leonard Waterline. Please see the original approved permit for this project attached (Permit # 14-187). For the portion located in the floodplain, Antero now proposes to bore the waterline rather than trench it. Once I receive the new alignments sheets, showing the modification, I can send them to you and Bo. Please let me know if you have any questions!

*Please also note, we have moved buildings! See new address below.

Thanks!

Shaye Marshall
Permit Representative
Antero Resources
Office: (303) 357-6412
Cell: (970) 576-1633

New Address
1615 Wynkoop St.
Denver, CO 80202



SEDONA



KIA

LEARN MORE

Auto Sedona EX with appearance package

Compose Delete Reply Reply All Forward Actions Apply

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 Upon
Oath That the Accompanying Legal Notice
Entitled:

Floodplain Permit
14-187
Waterline

was published in said paper for ... *2* ...

successive weeks beginning with the issue
of ... *April 8th* ... 2014 and
ending with the issue of

... *April 15th* ... 2014 and
that said notice contains ... *189* ...

WORD SPACE at ... *115* ... cents a word
amounts to the sum of \$... *21.74* ...

FOR FIRST PUBLICATION, SECOND
PUBLICATION IS 75% OF THE FIRST
PUBLICATION

\$... *16.31* ...
and each publication thereafter
\$... *38.05* ... TOTAL

EDITOR
Virginia Nicholson

SWORN TO AND SUBSCRIBED
BEFORE ME THIS THE ... *17th* ... DAY
OF ... *April* ... 2014

NOTARY PUBLIC
Laura J. Adams

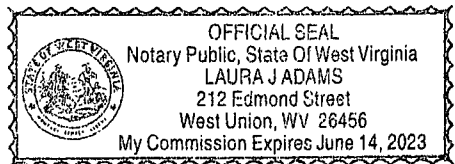
LEGAL ADVERTISEMENT:
Doddridge County
Floodplain Permit Application

Please take notice that on the 1st day of April, 2014
ANTERO RESOURCES CORPORATION #14-187
PLAUGHER NORTH TO LEONARD WATERLINE
filed an application for a Floodplain Permit to develop
land located at or about: SURFACE OWNERS: RANDY
& CAROLYN PLAUGHER, WALTER LEONARD AND
MARLENE DAVIDSON AND DAVID GILLIS
BUFFALO CALF IN GREENBRIER DISTRICT TAX
MAP: 4/6, 4/7 & 2/7

The Application is on file with the Clerk of the County
Court and may be inspected or copied during regular
business hours. Any interested persons who desire to
comment shall present the same in writing by April 21,
2014.

Delivered to the:
Clerk of the County Court
118 E. Court Street, West Union, WV 26456
Beth A. Rogers, Doddridge County Clerk
Ralph Sandora, Jr., Doddridge County Flood Plain
Manager

4-8-2xb

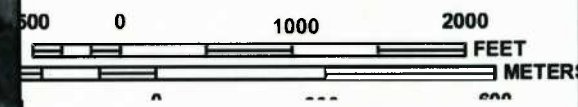




**DODDRIDGE COUNTY
UNINCORPORATED AREAS
540024**



MAP SCALE 1" = 1000'



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0165C

FIRM
FLOOD INSURANCE RATE MAP
DODDRIDGE COUNTY,
WEST VIRGINIA
AND INCORPORATED AREAS

PANEL 165 OF 325
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

| COMMUNITY | NUMBER | PANEL | SUFFIX |
|------------------|--------|-------|--------|
| DODDRIDGE COUNTY | 540024 | 0165 | C |

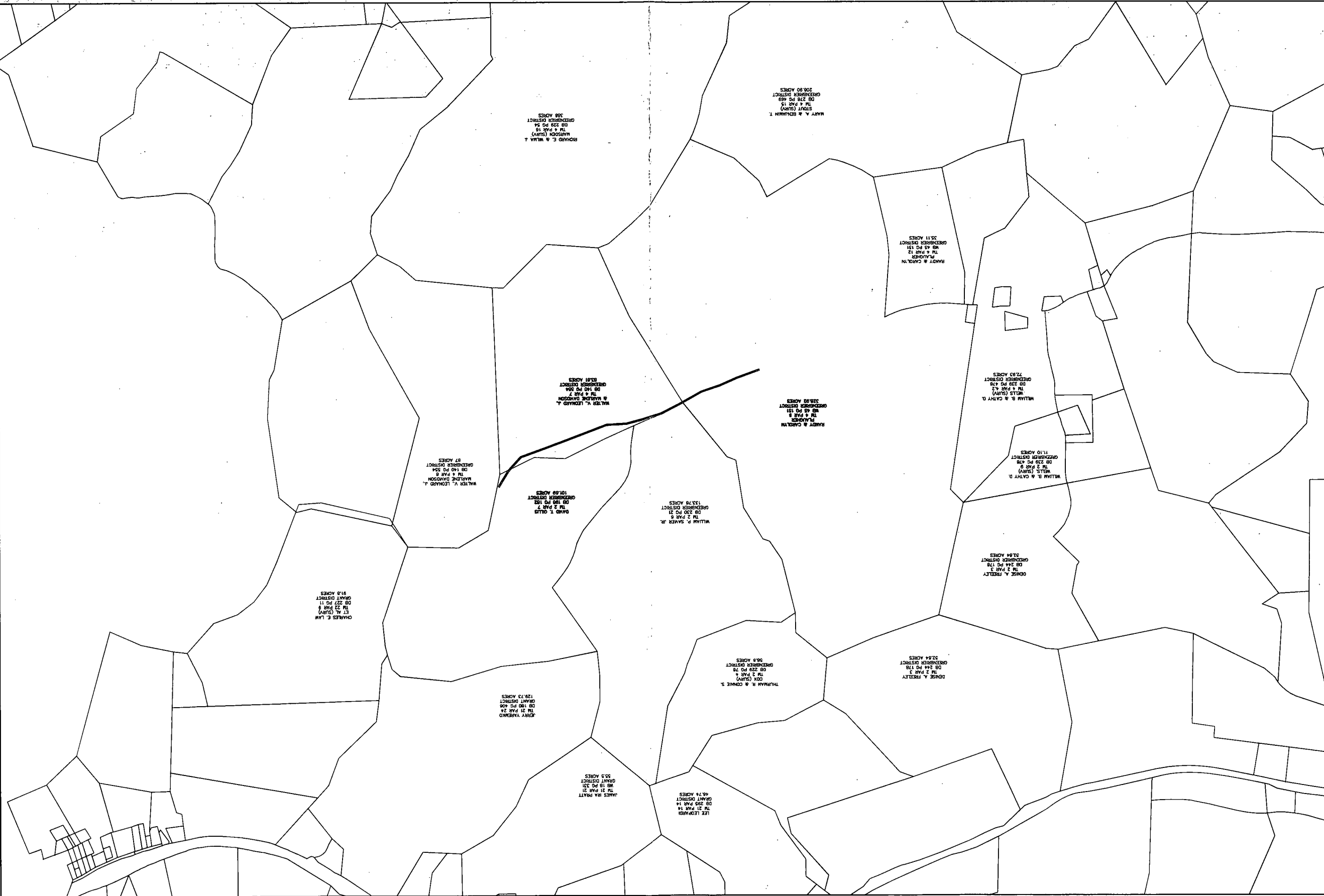
Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.



MAP NUMBER
54017C0165C
MAP REVISED
OCTOBER 4, 2011

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov



ANTERO RESOURCES CORPORATION
 PLAUGHER TO LEONARD
 PIPELINE
 DODDRIDGE COUNTY, WEST VIRGINIA
 SHEET LAYOUT/PROPERTY MAP

THRASHER

| | |
|-----------------|----------------|
| SURVEY DATE: | SCALE AS SHOWN |
| SURVEY BY: | DRAWN BY: |
| FIELD BOOK No.: | DATE: 5/6/14 |
| PROJECT No.: | CHECKED: |
| | DATE: |
| | APPROVED: |
| | DATE: |
| | BY: |
| | DATE: |

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