



EXHIBIT
2008 APR -3 PM 1:57

Maps Revisited *Conesp*

07-T-1130

OGC
DEGW

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April 2, 2008

UPS OVERNIGHT DELIVERY

Ms. Jaclyn Brilling, Secretary
State of New York Public Service Commission
Empire State Plaza, Building 3
Albany, NY 12223

RE: Case 07-T-1130 – Application filed by Chesapeake Appalachia, LLC for a Certificate of Environmental Compatibility and Public Need

Dear Ms. Brilling:

The following information will address Chesapeake Appalachia, LLC (CHK) application deficiencies noted in your October 5, 2007 letter for construction of an 8-inch steel coated gas pipeline in the Towns of Barrington and Starkey, Yates County and the Towns of Reading and Tyrone, Schuyler County.

Deficiency 1 – Section 85-1.2(a)(2)(i) – This Section requires that the pipeline length and the nominal diameter of its segments be shown on a project map. It appears that this information is not shown on the project location map. Please show the nominal diameter and length on the project map and the nominal diameter on the contour map.

Response – The enclosed project map and the contour map have been revised to reflect the pipeline length and nominal diameter of the pipeline segments as requested.

Deficiency 2 – Section 85-1.2(a)(2)(vi) – This Section requires that the Company indicate any underground facilities to be crossed or paralleled by the project. In Exhibit “B” of this application, there is a column describing “known underground utilities to be crossed or paralleled.” Please add to this column the Columbia Gas Transmission Line that will be paralleled (approximately 400 feet) at the south end of the project.

Response – Exhibit B has been revised to reflect that the Columbia Gas Transmission Line will be paralleled for approximately 400 feet.

Deficiency 3 – Section 85-1.2(a)(3) – A footnote requires that the Company provide the name, title and qualifications of the Company representatives directly responsible for seeing that all environmental requirements are fully met. Please provide this information.

Response – Mr. Eddy Grey, Director of Regulatory Compliance for CHK, will be directly responsible for seeing that all environmental requirements are met; additionally Mr. Grey is a Licensed Professional Engineer in the State of New York.

Deficiency 4 – Section 85-1.3(a)(2)(i) & (ii) – These Sections require that the Company provide a description using text and a detailed construction type map. Showing the centerline and the relationship of the line to such features as:

- (i) Sensitive resources which will be affected by the line as defined in §85-1.2(a)(3). The Project map does not have plotted on it these sensitive resources, such as agricultural land use, woodlands, residential lawns, abandoned fields, pasture and floodplains. Please show this information on the project map along with any other sensitive resources not mentioned in the above sentence;
- (ii) Property boundaries, fences, wells and hedgerows to be crossed. It appears that some hedgerows and fence lines have not been placed on the project map. Please show this information on the project map.

Also, it appears that some of the extra work room information was not placed on the map at the correct location, has wrong dimensions or was inadvertently omitted. Please make appropriate corrections.

Response – Pursuant to a meeting on December 13, 2007 with PSC representative Mr. John Strub and CHK personnel, the enclosed application and project maps have been revised to address both items (i) and (ii).

Staff Request 1 – In part I of the Company's description on Page 1 of 8 in the 4th line down from the top of the description the "Notice of Intent (NOI)" is used. Please change this to "Application."

Response – The 4th line down from the top of the description on Page 1 of 8 has been changed from Notice of Intent (NOI) to Application.

Staff Request 2 – In the Application (page 6 of 8) the Company describes the project crossing agricultural districts. Please indicate the specific agricultural district that the project is crossing.

Response – The specific agricultural district the project is crossing is District #2 in Schuyler County and District #1 in Yates County.

Staff Request 3 – Please request the issuance of a §401 Water Quality Certification from the Commission if a Federal permit will be required.

Ms. Jaclyn Brillong
April 2, 2008
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Response – Paragraph 3, page 1 of 8 requests the issuance of a Section 401 Water Quality Certification. If something more detailed is required, please let us know and CHK will provide.

Staff Request 4 – In Exhibit “B” of its application, the Company refers to the various land uses the project will cross and states that approximately 50 percent of the project will cross active agricultural fields. During Staff’s field review with Chesapeake, the need for a full-time agricultural inspector was discussed. Please provide the name and qualification of the agricultural inspector for this project.

Response – The Agricultural inspector for this project has not yet been determined. CHK will provide qualifications and obtain the PSC approval prior to the start of construction.

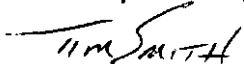
Staff Request 5 – In its Application, the Company mentions a State Wetland “KP-1” and a Stream within the wetland that the pipeline will cross. The Company states in the application that it is awaiting comments from Department of Environmental Conservation (DEC) concerning this state wetland crossing. DEC has already commented on this project by letter dated September 28, 2007. The Company needs to address DEC’s comments and concerns before the route is finalized through this state wetland.

Response - CHK has prepared response to comments to the September 28, 2007 letter. A copy of the response letter is enclosed with this submittal for your records.

The corrected deficiencies and responses to questions should complete the Application for the project and the Application process can proceed forward. If you need any further information, please feel free to contact myself or Eric Haskins located in our Big Flats, NY office at (607) 846-3143.

Sincerely,

Chesapeake Appalachia, L.L.C.



Tim Smith

Enclosures

cc: James E. Grey
Eric Haskins

NOTICE OF INTENT TO CONSTRUCT
A NATURAL GAS GATHERING PIPELINE
IN THE
TOWN OF BARRINGTON, COUNTY OF YATES,
TOWN OF STARKEY, COUNTY OF YATES,
TOWN OF TYRONE, COUNTY OF SCHUYLER,
TOWN OF READING, COUNTY OF SCHUYLER,
STATE OF NEW YORK

September 20, 2007
(Revised March 25, 2008)

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- Part I: Project Description
- Part II: Appendix 7-D, 7-G, 7-G(a) and permits
- Part III: Environmental Management and Construction Standards and Practices Check-off List

PART I
PROJECT DESCRIPTION

Pursuant to Article VII, Section 121 (a).3 of the New York State Public Service Law and 16NYCRR Subpart 85-I.2, Chesapeake Appalachia, L.L.C. ("CHK") hereby requests the issuance of a Certificate of Environmental Compatibility and Public Need ("Certificate") from the New York State Public Service Commission ("PSC") by serving this Application to construct a natural gas gathering pipeline in the Towns of Barrington and Starkey, Yates County, and the Towns of Reading and Tyrone, Schuyler County, New York. No compression facilities are planned at this time.

The pipeline will serve to produce additional gas from the existing Silk #1 gas well (API # 31-123-22776) and for future wells and will consist of approximately 51,839-feet of 8-inch coated steel pipe (the "Pipeline"). There are no alternate high-pressure lines to produce the gas from the above referenced well. The pipeline route is solely within and upon privately held lands with the exception of crossing public roads as further described herein. The proposed pipeline route represents the minimum adverse environmental impact, considering that only Big Stream Creek, a NYDEC regulated water source, is proposed to be crossed by horizontal directional drill bore method.

CHK requests New York State Department of Environmental Conservation ("DEC") Water Quality Certifications under Article 15, Title 5, Section 401 for the crossing of Big Stream Creek, Gravel Run Creek, and Rock Stream Creek, twenty-seven (27) unnamed intermittent creeks/streams and thirty-two (32) wetland crossings be incorporated into the requested Certificate.

Pursuant to 16 NYCRR Subpart 85-1.3(b) CHK has contacted all applicable Municipal, County and State entities that would have jurisdiction over any portion of the Pipeline project, should it not be pursued under Article VII, and find there are no known applicable rules, ordinances or laws which CHK finds unreasonably restrictive.

The DEC's law for the Use and Protection of Waters (Part 608), which will apply to the stream and creek crossings, is not considered to be unreasonably restrictive by CHK.

The anticipated commencement date for the construction of the Pipeline is on or about November 26, 2007, or within 10 days of receipt of a Certificate, whichever is earlier. The Pipeline should be completed within approximately 120 days of commencement.

The description for this Pipeline is as follows:

Commencing at Chesapeake's Silk #1 gas well (API: 31-123-2276) located on Tax Map 104.03-1-7, 52.3 acres in the Town of Barrington, Yates Co., NY and proceeding in a south direction **525'±** to an underground telephone line and Gray Road, thence continuing **116'±** across Gray Road in a southeast direction to an overhead electric line, thence **1,273'±** south and southeast to an intermittent stream labeled "IS23", thence **198'±** southeast to an intermittent stream labeled "IS22", thence **1,754'±** southeast to a wetland labeled "Z". thence **38'±** southeasterly through the wetland to its easterly edge, thence **106'±** southeast to the center of an intermittent stream labeled "IS21", thence **760'±** east and south direction to Bellis Hill Road, a wetland labeled "Y" and an underground fiber optic line, thence **969'±** generally parallel with Bellis Hill Road through wetland "Y" in an easterly direction and turning southerly at the westerly end of this course to the northerly line of Bellis Hill Road, thence **187'±** crossing Bellis Hill Road, "IS20", an underground buried telephone and overhead electric line in a southeast direction to a ditch line and intermittent stream which is labeled "IS20A", thence **446'±** in a southeast direction to an intermittent stream labeled "IS19", thence **1,042'±** through Old Bath Road in a southeast direction through a wetland labeled "X" to an overhead electric line, thence **254'±** south generally parallel with and along the eastern edge of Old Bath

Road to an intermittent stream which is labeled "IS18", thence **413'±** still parallel with Old Bath Road, south to a wetland which is labeled "W", thence **73'±** south through this wetland along the eastern edge of Old Bath Road to the southerly edge of wetland "W", thence **95'±** south along the eastern edge of Old Bath Road to a wetland which is labeled "V", thence **69'±** southerly along the eastern edge of Old Bath Road to the south edge of wetland "V", thence **862'±** in a southerly and southeast direction to an intermittent stream labeled "IS17", thence **682'±** feet in a southeast direction to a wetland labeled "U", continuing on through this wetland **170'±** in a southerly direction to its southerly edge, thence **264'±** south until reaching a buried telephone cable and edge of Ellis Road, thence **91'±** south crossing Ellis Road to an overhead electric line, thence **67'±** south until reaching a wetland labeled "FF", thence **42'±** south until reaching a wetland labeled "EE", thence **275'±** south until reaching a wetland labeled "DD", thence **189'±** south until reaching a wetland labeled "CC", thence **193'±** south until reaching a point adjacent to a wetland labeled "BB", thence **1,524'±** south until the beginning of a sweeping curve and angle point station 387+66, thence continuing on in this sweeping curve **356'±** southeast until reaching wetland "T", thence through wetland "T" **209'±** east to an angle point and station 382+01, thence **98'±** southeast in a smaller sweeping curve to wetland "S", thence **103'±** through wetland "S" southeast, thence **154'±** in a southeast direction and to the edge of wetland "S", thence **183'±** south through wetland "S" to its south edge, thence **902'±** southerly until reaching the edge of wetland "R", thence **485'±** south through wetland "R" to its south edge, thence **540'±** south through an intermittent stream labeled "IS16", through wetland "Q" and through wetland "P" to the southerly edge of wetland "P", thence **88'±** southeast to the edge of wetland "O", thence **1266'±** southeast passing through wetland "O" and proceeding to the northerly edge of wetland "N", thence **28'±** southeast through wetland "N" to the south edge of the wetland, thence **48'±** southeasterly to the west edge of Bill Bailey Road, thence **104'±** southeasterly through an intermittent stream labeled "IS 15", to the east edge of Bill Bailey Road, thence **139'±** southeast to the center of primary stream labeled "PS5", thence **249'±** southeast to the center of an intermittent stream labeled "IS14", thence **2,304'±** southeast to a buried telephone

cable, overhead electric, the northwesterly edge of NYS Route 230, the edge of a primary stream labeled "PS4", and an intermittent stream labeled "IS13", thence **155'±** southeasterly through NYS Route 230 to a buried fiber optic cable, thence **585'±** southeast to the edge of wetland "M", thence **1783'±** southeast through wetland "M" and through a stream known as *Big Stream* to the southerly edge of wetland "M, thence **162'±** southeast to wetland "IS99", thence **155'±** southeast through three intermittent streams "IS99", "IS98", "IS97", to the center of wetland "LL", thence **928'±** southeast to an intermittent stream labeled "IS12", thence **866'±** southeast to the center of intermittent stream labeled "IS11", thence **86'±** southeast through wetland "L" to its southerly edge, thence **1202'±** southeast to angle point station number 256+27, thence **69'±** southerly to a buried telephone cable, thence **103'±** southerly through Gravel Run Road to an overhead electric line, thence **136'±** through Haley Hill Road and through a livestock fence to an overhead electric line, thence **1824'±** southerly through another livestock fence to the center of an intermittent stream labeled "IS10", thence **428'±** southeast to the northerly edge of wetland "K", thence **129'±** southeast through wetland "K", thence **172'±** southeast to the center of intermittent stream labeled "IS9", thence **344'±** southeast to the center of intermittent stream labeled "IS8", thence **464'±** southeast to an intermittent stream labeled "IS7", thence **463'±** southeast to angle point station 214+95, thence **100'±** east to a wetland labeled "PS3" also known as Gravel Run Creek, thence **413'±** east to the edge of wetland "J", thence **39'±** to the easterly edge of wetland "J", thence **243'±** east to wetland "T", thence **66'±** east to the easterly edge of wetland "T", thence **174'±** southeasterly to angle point station 203+59, thence **436'±** east to a buried telephone line and edge of Six Corners Road, thence **93'±** southeast through Six Corners Road to the edge of wetland "H", thence **123'±** southeast through wetland "H" to an overhead electric line, thence **244'±** to the edge of wetland "G", thence **289'±** southeast through wetland "G" past an overhead electric line through Bossard Road to a buried telephone cable, thence **599'±** southeast to wetland "F", thence **68'±** southeast through wetland "F" to its southerly edge, thence **316'±** southeast to the middle of Glen Road and the Town of Barrington, Yates County and Town of Tyrone, Schuyler County border, thence **70'±** southeast to a

buried telephone cable and overhead electric line, thence **58'±** south to the edge of wetland "E", thence **109'±** south through wetland "E" to its southerly edge, thence **458'±** south to an intermittent stream labeled "IS6", thence **1100'±** south to angle point station 164+16, thence **1229'±** east through a livestock fence to angle point station 151+51, thence **193'±** southeast through the overhead electric line to the edge of Bigelow Hill Road, thence **1942'±** southeast through Bigelow Hill Road to an intermittent stream labeled "IS5", thence **780'±** southeast through an existing Columbia Gas Transmission well access road to wetland "D", thence **166'±** southeast through wetland "D" to an intermittent stream labeled "IS4", thence **119'±** easterly to the existing 24" Empire State Company pipeline; thence **996'±** southeast to an intermittent stream/unnamed creek labeled "IS3", thence **1246'±** southeast through "IS3" to wetland "C", thence **46'±** southeast to the southerly edge of wetland "C"; thence **564'±** southeast through an overhead electric line to the edge of Clark Price Road, thence **425'±** southeast through Clark Price Road, through a buried telephone cable found immediately south of Clark Price Road, through another buried telephone cable found immediately west of Pre-Emption Road to the center of Pre-Emption Road and Town of Tyrone, Schuyler County and Town of Starkey, Yates County border, thence **600'±** southeast through Pre-Emption Road to an existing Columbia Gas Transmission 8" natural gas pipeline, thence **970'±** southeast to an existing livestock fence, thence **653'±** southeast to the Town of Starkey, Yates County and Town of Reading, Schuyler County border, thence **2601'±** southeast to the edge of wetland "B", thence **123'±** southeast through wetland "B" to its southerly edge, thence **150'±** southeast to the edge of State Route 226, thence **240'±** south through State Route 226 and an overhead electric line to the center of a braided intermittent unnamed creek labeled "IS2", thence **217'±** southerly through an unnamed stream labeled as "PS2", to an existing Columbia Gas Transmission 8" natural gas pipeline, thence **1642'±** southerly to an intermittent stream labeled "IS1", thence **1138'±** southwesterly to an existing Columbia Gas Transmission 16" natural gas pipeline, thence **15'±** southwesterly to another Columbia Gas Transmission 12" natural gas pipeline, **33'±** southwesterly to the existing 24" Empire State Company pipeline, thence **50'±** southwesterly to angle point station 3+20, thence **176'±**

southeasterly to the west edge of wetland "PS1" also known as *Rock Stream*, thence 85'± southeasterly through "PS1" to the easterly edge of the wetland and *Rock Stream*, thence 300'± southeasterly to angle point station -2+41, thence 50'± northeasterly to the existing 24" Empire State Company pipeline, thence 35'± northeasterly to the existing Columbia Gas Transmission 12" natural gas pipeline, thence 15'± northeasterly to the existing Columbia Gas Transmission 16" natural gas pipeline, thence 55'± to the proposed meter site location and 8" riser tie in point to Columbia Gas Transmission Line R-16".

This represents an approximate proposed total length of 51,839 feet, 9.82 miles of 8" pipeline. As Pursuant to Section 85-1.3(a)(2)(i) & (ii) all property boundaries, fences and hedgerows that will be crossed and any dwelling within 150' of the pipeline are shown on the project map.

The Pipeline will be installed per the right-of-way agreements. CHK's right-of-ways are generally 50' in width during any construction, except where noted on Exhibit "D". The width to be cleared and maintained along the rights of way will be 40' leaving 10' in addition if needed by the contractor, except as noted on the attached Exhibit "D". The Pipeline right of way will be cleared to a width of 50' for a distance of approximately 100' on both sides of the streams, creeks and roads if necessary. In addition, the approximate locations of optional 20' by 60' stacking areas are indicated on the map attached hereto as Exhibit "D" which areas CHK may utilize under the terms of the space provided in the right-of-way agreements CHK holds on the subject premises. Where indicated, different dimensional stacking areas are also noted on the attached Exhibit "D". Timber, stumps, tops and brush may be stacked along the outer edge in the right of way or in the stacking areas for use by the landowners on whose property it was cut; tops and brush, however, may be chipped and/or buried within the right of way.

Access to the proposed pipeline will be along existing public roads, the well site and existing access roads and along the ROW owned by the landowners.

There are lands cultivated for commercial farm purposes crossed by the Pipeline and these areas will have a minimum of 48" of cover. In all other areas the Pipeline will be buried with a minimum of 36" of cover unless solid rock is encountered, in which case special precautions will be taken, according to PSC requirements. Maximum operating pressure of the Pipeline is 1,066 psig. Maximum test pressure of the Pipeline is 1,600 psig with allowances for topography.

There is a possibility that blasting might be needed on this pipeline project. CHK has adopted the blasting requirements from the Environmental Management and Construction Standards and Practices Plan (EM&CS&P). A contractor that has a Class A License and is bonded will be provided if it is necessary to blast in this region.

The roads to be crossed by the Pipeline are Gray Road, Bellis Hill Road, Bath Road, Ellis Road, Bill Bailey Road, Gravel Run Road, Haley Hill Road, Six Corners Road, Bossard Road, Glen Road, Bigelow Hill Road, Clarke Price Road, Pre-Emption Road, and NYS Routes 226 and 230. Road crossings will either be open cut, bored using the conventional method, or horizontally directionally drilled. Town, County and State highway permits, if required, will be secured and copies sent to the PSC.

There are three (3) named creeks/streams, three (3) unnamed creeks/streams, twenty-seven (27) unnamed intermittent creeks/streams, and thirty-two (32) wetlands to be crossed by the Pipeline. The stream crossings may be constructed using the open cut dry crossing method or CHK may elect to horizontal directional drill or conventionally bore these creeks, streams and wetlands. There are no creek/stream crossings that have a classification of C(t) or higher. CHK will use filter fabric fences and/or straw bales on the bank of the streams and will use filter fabric and/or straw bales in the streams below the point at which they are being crossed. The creek/stream crossings will be completed within 24 hours.

There are lands cultivated for commercial farm purposes crossed by the Pipeline. Officials from Schuyler County indicate that the properties of James Howell (tax # 30.00-3-3.11), Cleason Newswanger (tax # 30.00-3-23.12), Earl Ray Nolt (tax # 20.00-1-9.1), Robert A. Timberman III (tax # 130.03-1-5), Noah S. Zimmerman (tax # 130.03-1-7) and Christian Zimmerman (tax # 20.00-1-24.2) are located in designated Agricultural Districts (District #2). Officials from Yates County indicate that the properties of Gary W. Brown (tax # 126.02-1-12) and Cleon Martin (tax # 111.04-1-18) and (tax # 118.02-1-7) are located in designated Agricultural Districts (District #1).

The New York State Historic Preservation Office issued a letter dated January 9, 2007 of "No Impact" which is enclosed herein.

There are no existing and/or officially approved planned residential, commercial, industrial, institutional and recreation land uses within or immediately adjacent to the planned Pipeline.

A review of the FEMA floodplain maps covering the proposed route resulted in no presence of floodplains being identified.

Of all the items listed in 16NYCRR Subpart 85-1.2(2)(99) [Ecosystem Resources], except erodible soils that was addressed in the DEC approved Stormwater Management Plan issued August 16, 2007 identified as permit NYR 10N351, (permit attached) and wetlands, creeks and streams, which the DEC will address, none were found to exist in the area of the Pipeline. **One (1) State Wetland “KP-1” was found to exist and its location is identified on the project map as Wetland “M” (Big Stream). CHK is waiting for comments back from the New York State DEC concerning the state wetland crossing and the associated buffer area. Also some Army Corps of Engineers wetlands are being crossed and their locations are outlined in the project map.** The lateral extent of the wetland boundaries and their respective “buffer zones” will be reestablished by field delineation prior to the start of the Pipeline construction. **CHK will minimize disturbance in wetlands and all wetland crossings will be open cut or bored using the conventional or horizontal directional drill method.** The method used will be determined before the preconstruction meeting to be held prior to commencement of operations.

Lands crossed by the Pipeline are privately owned. Landowners were not aware of any Officially Designated Cultural Resources located on their property.

No Officially Designated Visual Resources were identified with this project including scenic areas, roads, vistas and overlooks.

To CHK’s knowledge there are no known habitats of endangered plant or animal species associated with the Pipeline. The NYDEC Division of Fish, Wildlife & Marine Resources issued a letter dated December 21, 2006, and indicated there was “no record of known occurrences.” (Letter is enclosed herein.)

CHK will construct, operate and maintain the Pipeline in accordance with the PSC’s Environmental Management and Construction Standards and Practices Plan, dated 2/28/06, as adopted under PSC Case #06-T-1383 issued 12/07/2006 (EM&CS&P). CHK’s letter certifying same is enclosed with this application. The EM&CS&P check-off list of the specific standards and practices to be used in relation to the Pipeline is also enclosed. Due to the anticipated construction date, a Winter Construction Restoration and Remediation Plan will be implemented.

CHK is a member of Dig Safely New York (16NYCRR Part 753 [Code Rule 53]). The contractor, prior to construction of the Pipeline, will make all requisite calls. CHK conducted its own inspection for verification purposes and found two underground gas transmission lines owned by Columbia Gas Transmission crossing the proposed Pipeline on the Austin and Eldridge properties and one underground gas well gathering line also owned by Columbia Gas Transmission crossing the proposed Pipeline on the N. Zimmerman property. An additional Empire State Company pipeline will be crossed on the Hoover, Austin and Oliveri (30-3-10.1) properties. There are underground communication lines on the Wicker, Thompson, Wheeler, Bloom, Jones, Ballard, Randall, Morse and Silk properties. All crossings are located at the various road crossings. CHK found overhead utility lines on the south side of State Route 226, the north side of Clark Price Road, the west side of Bigelow Hill Road, the north side of Bossard Road, east of Six Corners Road, on the south side of Haley Hill Road, on the east side of Gravel Run Road, on the north side of State Route 230, on the south side of Ellis Road, along the east side of Old Bath Road, on the south side of Bellis Hill Road, and the south side of Gray Road.

The Pipeline route has been reviewed by John Strub of the PSC and Mike Saviola of the NY Department Agricultural and Markets.

All rights of way or leases across private property have been secured for the Pipeline. The Pipeline route, as described in this application and on the topographic map attached as Exhibit "A", incorporates discussions with and input from all landowners affected by the Pipeline.

The following have been attached as exhibits to this NOI:

Exhibit "A": Topographic map at 1" = 2000' scale indicating the route of the Pipeline and well relevant to the Pipeline.

Exhibit "B": Field Summary indicating well tie-in points, approximate Pipeline footage, road and/or stream crossings, and a brief description of the land under which the Pipeline will be installed.

Exhibit "C": Service List and Certificate of Service indicating to whom copies of this application are being sent.

Exhibit "D": Project map at 1" = 400' scale indicating the route of the Pipeline, Pipeline markers, and wells relevant to the Pipeline. The location of the Pipeline markers may deviate slightly

from the locations indicated on the map in that they will be placed in such a manner so as to minimize interference with landowners' use of the properties. In any event, they will be placed so that each immediate adjacent marker will be visible from the other. Furthermore, Pipeline markers will be placed at all road and stream crossings.

EXHIBIT "B"
FIELD SUMMARY

Chesapeake Appalachia, L.L.C., N.O.I. Dated 9/20/07
for Pipeline in the Towns of Barrington and Starkey, Yates County,
and Towns of Reading and Tyrone, Schuyler County, New York

General Description	Nominal Line Diameter	Length	Roads or Streams to be Crossed or Bored	Underground Utilities to be Crossed or Paralleled	Land Description
Commencing at Chesapeake Appalachia Silk well API 31-123-22776 to tie into the existing Columbia Gas Transmission line R-16 pipeline.	8 inch	51,839 ±	<u>Roads</u> - Gray, Bellis Hill, Old Bath, Ellis, Bill Bailey, Gravel Run, Haley Hill, Six Corners, Bossard, Glen, Bigelow Hill, Clark Price, Pre-Emption, and NYS Routes 226 & 230 <u>Streams</u> - Big Stream, Gravel Run Creek and Rock Stream Creek; 3 Unnamed streams; 27 Unnamed intermittent streams	Crossing two underground Columbia Gas Transmission pipelines and one Empire State Company transmission pipeline Crossing one Columbia Gas Transmission well gathering line Crossing nine underground communications lines One Columbia Gas Transmission and one Empire State Company pipeline are to be paralleled Crossing one fiber optic cable	Wooded - 18,067' ± Agricultural Field - 24,044' ± Abandoned Field - 2,142' ± Pasture - 1,296' ± Residential Yard - 1,241' ± Wetlands - 3,898' ± Road Crossings - 1,151' ±

APPENDIX 7-D
FORM A

STATE OF NEW YORK
PUBLIC SERVICE COMMISSION

REPORT OF SPECIFICATIONS OF PROPOSED CONSTRUCTION
OF
GAS PIPELINE TO BE SUBJECTED TO PRESSURE OF 125 PSIG OR MORE
255.302
(Submitted in Triplicate)

Gas Corporation: Chesapeake Appalachia, L.L.C. Date: 9/20/07
Route From: Silk Well To: Col. Gas Transmission P/L R-16"
New Construction: 51,839 - Feet Reconstruction: _____
Counties traversed: Schuyler and Yates
Towns traversed: (Schuyler) Reading & Tyrone, (Yates) Barrington & Starkey
Cities traversed: N/A
Incorporated villages traversed: N/A
Estimated date: Start of construction: November 26, 2007
Completion of construction: March 26, 2008
Identity of line (gas corporation name or numbers): W-23638

Required filing: The following maps, sketches, and drawings shall be filed with, and as part of, this report:

- a) Three sets of current U.S. Geological Survey maps (7½ or 15-minute) sufficient to show the entire route of the proposed construction or reconstruction and an area of one mile on either side of the route. The route of the construction or reconstruction shall be clearly indicated thereon, and
- b) Three sets of strip maps and design drawings showing details of the proposed construction or reconstruction.

Note: Where more than one construction design factor is used, the specifications relative to each shall be separately listed. Where necessary, supply the requested information on attached sheets identified by the Roman numeral, number, and letter designation of the item on this form.

1. General

1. Length 51,839 - Feet
2. Nominal outside diameter, "D", inches 8.625
3. Nominal wall thickness, "T", inches 0.219
4. Type and/or grade of pipe API 5 L X-42
5. Manufacturer of steel USX
6. Manufacturer of pipe USX
7. Type of longitudinal joint Electric resistance weld
8. Specified minimum yield strength, psi 42,000
9. Nominal ultimate strength, psi 16,185
10. Is pipe new or used? New
11. If used pipe is employed, describe the inspection and reconditioning
N/A
12. Mill test pressure, psi 1,600
13. Maximum certified operating pressure, psi 1,066
14. Calculated pipe stress (hoop stress) 20,991
$$\text{Where } \frac{PD}{2t} = \text{stress, psi} \quad \frac{1066 \times 8.625}{2 \times 0.219}$$
15. Ratio of pipe stress to yield strength, percent 50%
16. Check of pipe specifications:
 - a) Are the physical and chemical specifications of pipe to be verified by outside laboratories? No
 - b) By whom? _____
 - c) By class locations, what percentage of the welds are to be radiographed? 100%
 - d) By whom? Jan-X
 - e) How will gas corporation certify the radiograph technician?
NYDOT

II. Fabrication

What inspection procedures will be followed for detection of gouges, grooves, and dents for:

- a) Factory coated pipe Holiday Detector
- b) Field coated pipe Visual Inspection

XI. Class Locations

Supply full information for entire length of pipeline to indicate basis of determination of class location of each segment thereof in accordance with 16 NYCRR 255.5 See NOI

XII. Odorizing Provisions

1. Type of equipment to be installed N/A
2. Type of odorant to be added _____
3. Threshold perception to be achieved (percent of L.E.L.) _____

APPENDIX 7-G
(cf. Part 255)

**NOTIFICATION OF CONSTRUCTION
FOR
GAS GATHERING LINES TO BE SUBJECTED TO
PRESSURE OF 125 PSIG OR MORE
OR
FOR GAS GATHERING LINES TO BE LOCATED IN
AN AREA USED FOR COMMERCIAL FARM PURPOSES**

Company: Chesapeake Appalachia, L.L.C.

Date: September 20, 2007

Description of Project: Construct 51,839 feet of 8" coated steel well pipeline (W-23638)

Location of Project: Towns of Reading and Tyrone, Schuyler County, Towns of Barrington and Starkey, Yates County, New York.

Estimated Starting Date: November 26, 2007

Estimated Completion Date: March 26, 2008

The following persons have stop work authority and are responsible for environmental protection and construction of this project. Mike Fealy will be responsible for daily oversight of the project and has 36 years of experience overseeing the construction and environmental monitoring of such projects.

<u>Construction</u>		<u>Environmental</u>
Kevin Hartman Facility Engineer 202 IST Center Horseheads, NY 14845 607-846-3143 403-439-4840 (cell)	Mark Deal Northern Region Manager 900 Pennsylvania Ave. Charleston, WV 25302 304-353-5000 405-650-2577 (cell)	James E. Grey Director-Regulatory Compliance 900 Pennsylvania Ave. Charleston, WV 25302 304-353-5120 304-541-5120 (cell)

Address: Chesapeake Appalachia, L.L.C., 900 Pennsylvania Ave., Charleston, WV 25302

Telephone No: 304-353-5000

Maximum Allowable Operating Pressure: 1,066 psig

Location Class*: One (1) by population/Class three (3) by design

* The line will be constructed to transmission line standards. The Albany Office of the Gas Division will be contacted prior to construction: (518) 474-5453.

APPENDIX 7-G (continued)

Pipe and Coating Description

- a. **Nominal Diameter:** 8-inch (OD 8.625 inches)
- b. **Nominal Wall Thickness:** 0.219 inch
- c. **Pipe Specification:** API 5L
- d. **Grade:** X-42
- e. **Coating Type:** Fusion Bonded Epoxy
- f. **Method of Application:** Mill applied
- g. **Longitudinal Joint Type:** ERW

Test Data

- a. **Test Medium:** water
- b. **Duration:** minimum of 12 hours
- c. **Test Pressure:** Minimum 1,600 psig

Name and mailing address of affected farmland operators:

Name	Mailing Address
Cleon Martin	4888 Bailey Road, Dundee, NY 14837
Gary W. Brown	5588 Six Corners Road, Dundee, NY 14837
Christian Zimmerman	5009 Bigelow Hill Road, Dundee, NY 14837
Noah Zimmerman	1047 Mud Lane Road, Rock Stream, NY 14878
Robert A. Timberman	6188 NYS Route 14A, Rock Stream, NY 14878
James Howell	4671 NYS Route 226, Rock Stream, NY 14878
Cleason Newswanger	4531 County Road 27, Rock Stream, NY 14878
Earl Ray Nolt	645 Pre-emption Road, Dundee, NY 14837


Minimum Cover

For each area used for commercial farm purposes complete Appendix 7-G(a), including the statement of farmland operator and a copy of a map showing each farmland border, nearest public road and the proposed route of the gathering line. Indicate the proposed depth of cover for all segments of the line and respective length of each segment.

If minimum prescribed cover cannot be maintained, indicate location, nature of problem, and special precautions to be observed.

APPENDIX 7-G (continued)

I hereby certify that this gathering line will be constructed to the requirements of subdivision 9(h) of 16 NYCRR Part 255.

(Signed) 

Officer of Corporation