

# **2007 Coalbed Methane Industry Screener**

## **INSTRUCTION GUIDE**

**Instructions for Completing the Screener**  
**Please read all instructions.**

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## **Part I – EPA’s Purpose for Collecting the Data**

The U.S. Environmental Protection Agency (EPA) is conducting this screener as part of its annual review of existing effluent guidelines, which is required by the Clean Water Act (CWA) sections 301(d) and 304(b). As part of this review, EPA is collecting information about coalbed methane (CBM) extraction operations as part of its effort to determine whether to initiate a rulemaking to potentially revise the effluent guidelines for the Oil and Gas Extraction Point Source Category (40 CFR 435) to include limits for pollutants discharged in CBM produced water. The screener collects only information that EPA needs to select a representative sample of the industry for the detailed questionnaire. To ensure that the detailed questionnaire sample:

- Contains only CBM operations, the screener verifies that the establishment name is correct and operates CBM wells.
- Includes small businesses, the screener asks whether the parent company is “small” according to the Small Business Administration.
- Includes projects of various sizes, the screener asks for total gas production and number of wells.
- Identifies specific projects using names familiar to the operator, the screener requests the operator’s name or identifier for the project.
- Includes projects that discharge into rivers and streams in and near the Power River Basin in Wyoming and Appalachian Basin, the screener requests information about water discharge practices.

## **Part II – Duty to Respond Within 30 Days**

EPA is conducting this data collection under the authority of Section 308 of the Clean Water Act (Federal Water Pollution Control Act, 33 U.S.C. Section 1318). You must respond to this questionnaire within 30 days of receiving it. Failure to respond, late filing, or failure to comply with the instructions may result in criminal fines, civil penalties, and other sanctions, as provided by law.

The public reporting and recordkeeping burden for this collection of information is estimated to average 5 hours per response. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. This includes the time needed to review instructions, develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

To comment on the Agency’s need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including the use of automated collection techniques, EPA has established a public docket for this ICR under Docket ID No. EPA-HQ-OW-2006-0771, which is available for public viewing at the Water Docket in the EPA Docket Center (EPA/DC), EPA West, Room B102, 1301 Constitution Ave., NW, Washington, DC 20004. The EPA Docket Center Public Reading Room is open from 8:30 a.m. to 4:30 p.m.,

Monday through Friday, excluding legal holidays. The telephone number for the Reading Room is (202) 566-1744, and the telephone number for the Water Docket is (202) 566-2426. An electronic version of the public docket is available through the federal data management system (FDMS) at <http://www.regulations.gov>. Use FDMS to submit or view public comments, access the index listing of the contents of the public docket, and to access those documents in the public docket that are available electronically. Also, you can send comments to the Office of Information and Regulatory Affairs, Office of Management and Budget, 725 17th Street, NW, Washington, DC 20503, Attention: Desk Officer for EPA. Please include the EPA Docket ID No. EPA-HQ-OW-2006-0771 and OMB control number (2040-NEW) in any correspondence.

### **Part III – Filing for an Extension**

If you wish to request an extension, you must do so **in writing** within 30 days of receipt of this questionnaire. Written requests may be e-mailed to Mr. Carey Johnston at [johnston.carey@epa.gov](mailto:johnston.carey@epa.gov) with “CBM Survey Extension Request” in the e-mail subject line or may be mailed to:

United States Postal Service  
Mr. Carey Johnston  
U.S. EPA, Office of Water  
Mail Code: 4303T  
1200 Pennsylvania Avenue, N.W.  
Washington, DC 20460

One- or Two-Day Delivery (e.g., FedEx)  
Mr. Carey Johnston  
U.S. EPA, Office of Water  
Room 6231G, EPA West  
1301 Constitution Avenue, NW  
Washington, DC 20004

Extension requests will be evaluated on a case-by-case basis. Submittal of an extension request to EPA does **not** alter the due date of your questionnaire unless and until EPA agrees to the extension and establishes a new date.

### **Part IV – Claiming Business Information to be Confidential**

**If no business confidentiality claim accompanies the information when it is received by EPA, EPA may make the information available to the public without further notice.**

Regulations governing the confidentiality of business information are contained in the Code of Federal Regulations (CFR) at Title 40 Part 2, Subpart B. You may assert a business confidentiality claim covering part or all of the information you submit, other than effluent data and information or data that is otherwise publicly available, as described in 40 CFR 2.203(b):

“(b) *Method and time of asserting business confidentiality claim.* A business which is submitting information to EPA may assert a business confidentiality claim covering the information by placing on (or attaching to) the information, at the time it is submitted to EPA, a cover sheet, stamped or typed legend, or other suitable form of notice complying language such as ‘trade secret,’ ‘proprietary,’ or ‘company confidential.’ Allegedly confidential portions of otherwise non-confidential documents should be clearly identified by the business, and may be submitted separately to facilitate identification and handling by EPA. If the business desires confidential treatment only until a certain date or until the occurrence of a certain event, the notice should so state.”

You may claim as confidential all information included in the response to a question by stating so in the Remarks section of the Screener. Note that you may be required to justify any claim of confidentiality at a later time. Note also that facility effluent data are not eligible for confidential treatment, pursuant to Section 308(b) of the Clean Water Act, and thus will be treated as non-confidential even if the CBI box is checked. In addition, information that is publicly-available should not be claimed confidential. Note also that information claimed confidential cannot be accessed, verified, or used by the industry to evaluate data and analyses supporting the results of the CBM study.

Information covered by a claim of confidentiality will be disclosed by EPA only to the extent of, and by means of, the procedures set forth in 40 CFR Part 2, Subpart B. In general, submitted information protected by a business confidentiality claim may be disclosed to other employees, officers, or authorized representatives of the United States concerned with implementing the Clean Water Act. Exemption 4 of the Freedom of Information Act (FOIA) protects from disclosure "trade secrets and commercial or financial information obtained from a person and privileged or confidential." See 5 U.S.C. 552(b)(4).

Information covered by a claim of confidentiality will be made available to EPA contractors and subcontractors under EPA Contract Numbers No. 68-C02-095, EP-C-07-029, and EP-C-05-030 to enable the contractors to perform the work required by their contracts with EPA. All EPA contracts provide that contractor employees use the information only for the purpose of performing the work required by their contracts and will not disclose any CBI to anyone other than EPA without prior written approval from each affected business or from EPA's legal office. EPA has approved written procedures for each contractor on how they will gather, safeguard, and secure CBI. Any comments you may wish to make on this issue must be submitted in writing along with your completed survey.

## **Part V – Contacting Us**

If you would like an electronic version of the screener questionnaire, it is available on the EPA Web site at <http://www.epa.gov/guide/cbm/>.

EPA has contracted with private firms, PG Environmental and ERG, to operate a telephone and email helpline to assist respondents with any questions or concerns about the screener. You will receive a reply within 24 hours of contacting:

CBM Helpline: **XXX-XXX-XXXX**

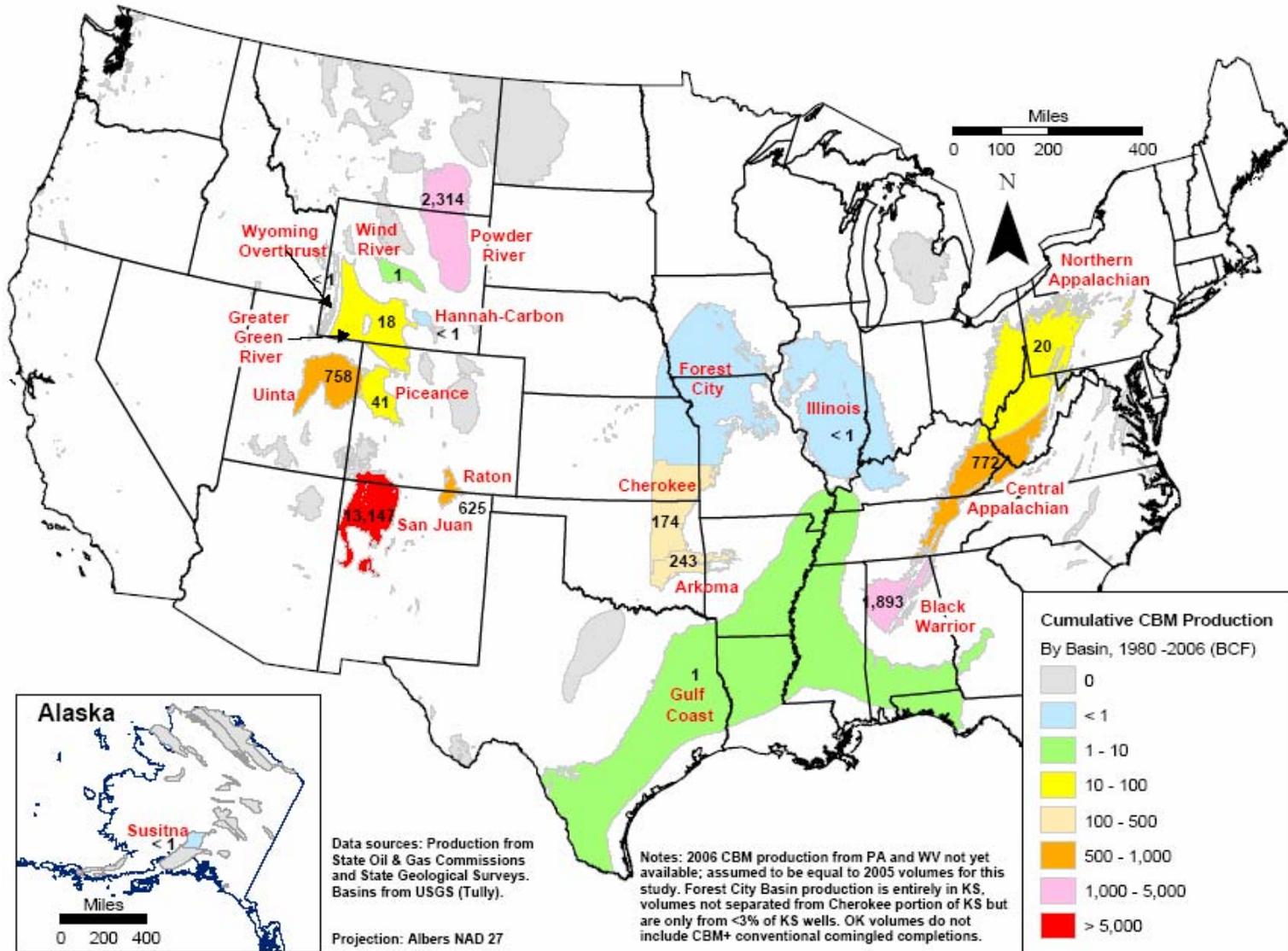
Internet Electronic Mailing Address: [XXX@XXX.com](mailto:XXX@XXX.com)

## **Part VI – Returning the Screener**

After you have completed the screener, please return it to:

U.S. Environmental Protection Agency  
CBM Industry Screener  
c/o/ PG Environmental, LLC  
447B Carlisle Drive  
Herndon, VA 20170

# U.S. ENVIRONMENTAL PROTECTION AGENCY 2007 COALBED METHANE INDUSTRY SCREENER



Source: EIA, November 2007

 <p><b>OMB 2040-NEW</b> (approval expiration date):</p> <p><b>DUE DATE:</b></p> <p><b>YOUR RESPONSE IS REQUIRED BY LAW.</b> Title 33, United States Code, requires businesses and other organizations that receive this questionnaire to answer the questions and return the report to the U.S. Environmental Protection Agency.</p> <p>By the same law, <b>you may claim confidentiality.</b> See Instruction Guide.</p>	<h2 style="margin: 0;">2007 COALBED METHANE INDUSTRY SCREENER</h2> <div style="text-align: center; margin-top: 100px;"> <p><b>[ADDRESS LABEL]</b></p> </div>
<p><b>INSTRUCTIONS:</b></p> <ul style="list-style-type: none"> <li>Please refer to the accompanying Instruction Guide for help in answering specific questions.</li> <li>More information is available from EPA's contractor support at <a href="mailto:XXX@XXX.com">XXX@XXX.com</a> or XXX-XXX-XXXX</li> </ul>	
<p><b>Item A ESTABLISHMENT NAME</b></p> <p>Is the establishment name shown above in the mailing address correct?</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No – <i>Enter establishment name</i> → <input style="width: 200px; height: 20px;" type="text"/></p>	
<p><b>Item B CONTACT INFORMATION</b></p> <p>If we have any questions about your response, who may we contact?</p> <p>Name: _____</p> <p>Street Address: _____</p> <p>City, State, ZIP: _____</p> <p>Phone: _____</p> <p>email: _____</p>	

**Item C OPERATING STATUS IN 2007 IN THIS BASIN**

**In 2007, did your establishment own or operate any wells that produce coalbed methane in [basin] in [state – if Powder River]? Please respond only for this location.**

- Yes → Go to Item D
- No → Check the box, and return the survey to the address in the Instruction Guide.

**Item D BUSINESS SIZE**

**In 2007, was your highest level of corporate ownership a small business? (See common size standards below)**

- Yes
- No

NAICS	Name of Industry	SBA Size Standard
211xxx	Oil and Gas Extraction	≤500 employees
21211x	Coal Mining	≤500 employees
213111	Drilling Oil and Gas Wells	≤500 employees
213112	Support Activities for Oil and Gas Operations	≤\$6.5 million annual revenues
213113	Support Activities for Coal Mining	≤\$6.5 million annual revenues
22111x	Electric Power Generation	<4 million megawatt-hours/year
221112	Fossil Fuels Electric Power Generation	<4 million megawatt-hours/year
22112x	Electric Power, Transmission, Control and Distribution	<4 million megawatt-hours/year
22121x	Natural Gas Distribution	≤500 employees
32411x	Petroleum Refineries	≤1,500 employees
486110	Pipeline Transportation of Crude Oil	≤1,500 employees
486210	Pipeline Transportation of Natural Gas	≤\$6.5 million annual revenues

**Item E NUMBER OF PROJECTS**

*A project in this survey is defined as a well, group of wells, lease, group of leases, or some other recognized unit that your establishment operates as an economic unit when making production decisions.*

**In 2007, how many projects did your establishment own or operate in [basin] in [state if Powder River]?**

\_\_\_\_\_ Projects

**Item F PROJECT INFORMATION**

**For each project in [basin] in [state if Powder River], provide the following information.**

- Additional copies of this page are available at [www.epa.gov/xxxxxxx](http://www.epa.gov/xxxxxxx).
- If you have many projects, you may prefer to report this information in a tabular format. A spreadsheet version of this page is available at [www.epa.gov/xxxxxxx](http://www.epa.gov/xxxxxxx) and may be used instead of providing one page per project.

1. What is the name or identifier that you use for this project? →

2. How many wells were in this project in 2007?

3. What was the **combined** gas production from the wells in 2007?

Thousands of Cubic Feet (Mcf)  
 Other – Enter other reporting units → \_\_\_\_\_

4. In 2007, how did you manage your produced water? Check all that apply.

*[This question will only be included on screeners for the Powder River Basin in WY & the Appalachian Basin.]*

- Subsurface injection
- Hauled or trucked off-site
- Land applied (for example, irrigation, dust suppression)
- Disposed or discharged by some other method
- No water produced by the project

5. In order to avoid asking you for detailed information about all of your projects, EPA intends to statistically select a limited number to receive a second questionnaire. **If this project is selected, where should we send the second questionnaire?**

- To the same contact person identified in Item B.
- To the same contact person identified in the previous project.
- To the following contact person:

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City, State, ZIP: \_\_\_\_\_

Phone: \_\_\_\_\_

email: \_\_\_\_\_

**REMARKS** Please use this space to clarify your responses, if appropriate.

**Please keep a copy and return the original to:**

U.S. Environmental Protection Agency  
CBM Industry Screener  
c/o/ PG Environmental, LLC  
447B Carlisle Drive  
Herndon, VA 20170

**THANK YOU.**

DRAFT