Date of Issue: 02/12/2009 13:07:44

DEP Bureau Of Laboratories - Harrisburg

P.O. Box 1467

2575 Interstate Drive

Harrisburg , PA 17105-1467

Contact Phone Number: (717) 346-7200

Analytical Report FOR Oil And Gas Mgmt

Sample ID: 4530 135 02/04/2009 Status: COMPLETED

PAGE

Name of Sample Collector: Michael O'Donnell

Date Sample was Collected: 02/04/2009 09:10:00 AM

County: Susquehanna

Municipality: Dimock Twp

State: PA

TOM SIPE PO BOX 92

DIMOCK

PA 18816-

Sample Medium: Water

Sample Medium Type: Ground Water

Location: NOT INDICATED Reason: Complaint

Sample taken from homeowner's kitchen sink. Water was run for

several minutes before sample was taken.

Appearance: Sample appears clear

Laboratory Sample ID: 02009000594

Suite: METH

COMPLETED

(continued)

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Sample ID: 4530 135 02/04/2009 Status: COMPLETED

Legal Seal: G039258 Intact: YES

Test/Cod Approver	des CAS# - Description Test Method	: :	Reported Results	Date Approved
	·			
74828 MMINNICK	Methane	:	7.92 UG/L (U)	02/06/2009
74851 MMINNICK	Ethene	<u>:</u>	19.8 UG/L (U)	02/06/2009
74840 MMINNICK	Ethane		19.8 UG/L (U)	02/06/2009
74986 MMINNICK	Propane		19.8 UG/L (U)	02/06/2009

(continued)

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Taru Upadhyay, Technical Director, Bureau of Laboratories

End of Report

(continued)

ORGANICS LABORATORY QUALIFIERS

- U Indicates compound was analyzed for but not detected. The sample quantitation limit is reported.
- J Indicates an estimated value, below the quantification limit, but above the method detection limit.
- ${\tt N}$ Indicates presumptive evidence of a compound.
- B This flag is used when the analyte is found in the associated blank as well as in the sample.
- E This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
- P This flag is used with a target analyte when there is greater than a 25% difference between the results obtained from the primary and confirmation columns for dual column analysis methods. (ie, pesticides, triazines, PCB's, etc). The reported value is the average of the two results.
- Q This flag identifies the average of multiple results from multiple analysis, or the average of the averages of dual column analysis methods.
- _ (Underline) The compound is present at the amount reported. No flag.
- X Non-target analytes co-elute with compound. Identification unable to be confirmed.