

Date of Issue: 02/17/2009 08:20:54
DEP Bureau Of Laboratories - Harrisburg
P.O. Box 1467
2575 Interstate Drive
Harrisburg , PA 17105-1467

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Contact Phone Number: (717) 346-7200

Analytical Report FOR
Oil And Gas Mgmt

Sample ID: 4530 119 01/21/2009 Status: COMPLETED

Name of Sample Collector: Michael O'Donnell
Date Sample was Collected: 01/21/2009 10:00:00 AM

County: Susquehanna State: PA
Municipality: Dimock Twp

FRED & JESSICA HEIN
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 after well pump was heard kicking on. Homeowner's well is under the house. A recommendation was made to vent the well to the exterior of the home.

Appearance: Sample appears clear

Laboratory Sample ID: O2009000321 Suite: METH COMPLETED

Legal Seal: G039235 Intact: YES

(continued)

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Sample ID: 4530 119 01/21/2009 Status: COMPLETED

This is a revised report

Test/Codes CAS# - Description Approver Test Method	Reported Results	Date Approved
74828 Methane DACLEMENS	66.5 UG/L	02/13/2009
74851 Ethene DACLEMENS	19.8 UG/L (U)	02/13/2009
74840 Ethane DACLEMENS	19.8 UG/L (U)	02/13/2009
74986 Propane DACLEMENS	19.8 UG/L (U)	02/13/2009

(continued)

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The results of the analyses provided in this laboratory report relate only
to the sample(s) identified in the report.

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.
- 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.