



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISTRICT OIL AND GAS OPERATIONS

July 28, 2014

CERTIFIED MAIL NO. [REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]

Re: 2012 Oil and Gas Act, Section 3218 Determination
DEP Identifier 305506
Mead Township, Warren County

Dear [REDACTED]

The Department has investigated the possible degradation of your water supply located at [REDACTED]
[REDACTED]

On June 20, 2014, the Department collected samples from your home water supply. The samples were submitted to the Department's laboratory in Harrisburg for analysis. The analytical reports for the samples are included.

The sample results indicate that iron levels were elevated from the pre-drill sample. Aluminum was not tested for in the pre-drill sample. Both parameters are above drinking water standards.

At this time, the Department's investigation indicates that oil and gas well drilling has affected your water supply. The results of the laboratory analysis as well as presumption of liability due to [REDACTED] conventional oil well being drilled within 1,000 feet and less than 6 months prior to June 20, 2014 indicate an affected water supply. Should you have any questions concerning this matter, please feel free to contact me at 814.332.6860.

Please refer to the following documents to assist you with interpreting the sample results:

<http://extension.psu.edu/water/converted-publicaitons/how-to-interpret-a-water-analysis-report>

http://www.dep.state.pa.us/dep/deputate/watermgt/WSM/WSM_DWM/PA-MCLs_05.pdf

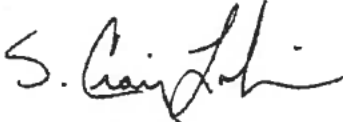
<http://water.epa.gov/drink/contaminants/secondarystandards.cfm>

July 28, 2014

[REDACTED]

If you have any questions, please contact Kyle Smith of my staff at 814.723.0963.

Sincerely,



S. Craig Lobins
Regional Program Manager
Northwest Oil and Gas Office

Enclosures: Laboratory Analytical Results

cc: [REDACTED]
Sheriff/Smith
Hydrogeologist
NWRO File

SCL:ks
