



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION
NORTHWEST REGIONAL OFFICE

June 4, 2013

CERTIFIED MAIL NO. [REDACTED]

[REDACTED]

Re: Section 3218 of the Oil and Gas Act, Water Supply Temporarily Affected
Case No. 287891

[REDACTED]
Winfield Township, Butler County

Dear [REDACTED]

The Department has completed its investigation of the residential water supply identified above ("Water Supply"). Samples from the Water Supply were collected on March 28, 2012, October 23, 2012, November 28, 2012, and January 10, 2013, by a qualified third party, and submitted to Pennsylvania-accredited laboratories for analysis.

Based on review of the results of samples of the Water Supply taken from March 2012 to January 2013, and other available information, the Department determined that nearby gas well operations affected the Water Supply with Methane/Ethane. However, based upon the results of the samples taken on October 23, 2012, November 28, 2012, and January 10, 2013, the Department has determined that the Water Supply was temporarily affected, and that the quality of the Water Supply has now returned to background conditions.

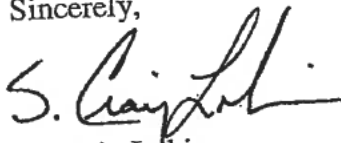
Copies of all of the sample results are enclosed. Also enclosed is a copy of the guidance entitled "How to Interpret A Water Analysis Report" to assist you with interpreting these results.

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Because the Water Supply has returned to background conditions, the Department does not anticipate requiring any further action regarding the Water Supply. In the meantime, please contact Brian MacQuarrie at 724.656.3460 if you have any questions about the Water Supply.

Sincerely,



S. Craig Lobins
Northwest District Oil and Gas Manager
District Oil and Gas Operations

Enclosures: Reports of Laboratory Analyses of Water Supply Samples

cc: BLX Inc.
MacQuarrie
Lux
Oprendeck
Sepos
File

SCL:lsl