



**pennsylvania**  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OIL & GAS MANAGEMENT

**COPY**

June 17, 2013

[REDACTED]  
[REDACTED]  
[REDACTED]

Re: [REDACTED]  
58 Pa.C.S § 3218 Determination  
Cross Creek Twp., Washington County  
Complaint ID #: 294666

Dear [REDACTED]

The Department of Environmental Protection ("DEP") has investigated the alleged pollution of your water supply well located at [REDACTED] in response to a 1/30/2013 complaint that recent gas well drilling and/or fracking activities may have polluted your water supply well. Samples from your water supply were collected by DEP on 2/6/13 and by a qualified third party on 2/6/2013 and submitted to accredited laboratories for analysis.

DEP compared an 8/21/12 pre-drill survey test of your water supply with the February 2013 tests. The comparison shows that in February 2013, iron and manganese were present in your water supply in concentrations that exceed the concentrations present in the pre-drill survey and exceed the drinking water standards for these parameters.

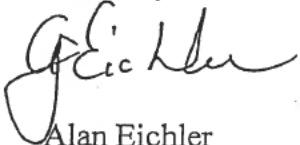
Because unconventional well drilling activities occurred at a gas well within 2,500 feet of your water supply and the pollution of your water supply occurred within twelve months of those activities, under Section 3218(c) of the Oil and Gas Act (58 P.S. §3218(c)), the gas well operator is presumed to be responsible for the pollution of your water supply.

DEP has reviewed a Damage Release Agreement that you signed with a gas well operator. It was determined that this agreement satisfies the requirements of Section 3218(a) of the Oil and Gas Act. No further action is contemplated by DEP.

June 17, 2013

Enclosed are copies of the analytical test results of the samples taken and a fact sheet to assist you in interpreting the results. If you have any questions about this determination, or if you would like to discuss this matter, please contact me at 412-442-4006.

Sincerely,



Alan Eichler  
Environmental Program Manager  
District Oil and Gas Operations

/lmr

Enclosures

cc: Complaint File  
Frank Calderon  
Vince Yantko  
Bryon Miller