



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

OIL & GAS MANAGEMENT

COPY

June 4, 2013

[REDACTED]

Re: Complaint ID 291965, [REDACTED]
58 Pa.C.S § 3218 Determination
Donegal Township, Westmoreland County

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 9/4/2012 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 9/12/2012 and by a qualified third party on 2/18/2013 and submitted to accredited laboratories for analysis.

DEP compared an April 12, 2011 pre-drill survey test of your water supply with the September 2012 and February 2013 tests. The comparison shows that in September 2012 and February 2013, chlorides, manganese, and total dissolved solids 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.

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 Frank Calderon, Compliance Manager, at 412-442-4102 or via email at fcalderon@pa.gov. The Department will keep you apprised of future developments.

Sincerely,

Alan Eichler

Environmental Program Manager
District Oil and Gas Operations

Enclosures