



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION
WARREN DISTRICT OFFICE

October 19, 2010

CERTIFIED MAIL NO. [REDACTED]

Re: CID NO. 271422

[REDACTED]
Act 223 Section 208 Determination
Bradford Township, McKean County

Dear [REDACTED]

The Department has investigated, in response to your May 12, 2010 complaint, the possible contamination of your water supply by nearby oil and gas activities.

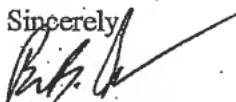
After reviewing your complaint, the Department has concluded that recent oil and gas activity continues to cause contamination to your water supply after the occurrence of heavy rainfall. The Department has observed a white/milky appearance to your spring water after several rainfall events between May 12, 2010 and the writing of this letter. The results of your spring water analysis indicated that all sampled parameters were within primary and secondary drinking water standards during the occurrence of the discoloration to your water.

The Department previously determined that US Energy Development Corporation had influenced your spring in a July 21, 2009 letter (CID No. 263963). The source of the current contamination appears to be residual drill cuttings from the drilling of a US Energy well (Pierce No. 9), that was drilled in June of 2009.

Discussions between the Department and US Energy Development Corporation indicated that a filtration system was installed at your home on October 12, 2010.

Enclosed are the complete water sample analysis results from the Department's recent sampling. If you have any questions, or if any future issues arise, please contact me at 814-723-3273.

Sincerely,


Brian B. Ayers
Water Quality Specialist
Oil & Gas Management

Enclosures

cc: NWRO
WDO

BBA:br