

Pennsylvania Department of Environmental Protection

230 Chestnut Street
Meadville, PA 16335-3481
May 19, 2008

Northwest Regional Office

814-332-6860
Fax: 814-332-6121



Re: Complaint ID No. 254900
Howe Township, Forest County

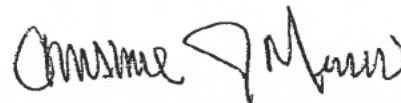
Dear 

Our investigation of your area conducted on April 22, 2008, indicates there is elevated iron, manganese and turbidity in your water supply which are above drinking water standards established by the EPA. Turbidity is basically a measure of how opaque the water is in appearance. There is also a very low count of background bacteria and no measurable count of fecal bacteria in your water supply. Testing was also done to determine if there were any crude oil compounds in your water supply. There were none measured at the time of sampling. These analyses are included for your records.

I have enclosed a DEP fact sheet which will help you in interpreting your water analysis and a fact sheet describing chlorination of your water supply. At this time, your water supply complaint is still under investigation by DEP, and I will return to resample your supply on May 22nd.

Thank you for your patience in this matter. Please let me know if you have any questions or if I can be of further assistance.

Sincerely,

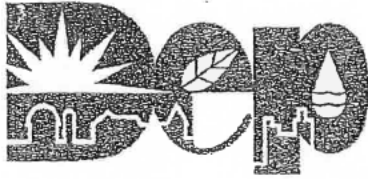


Christine J. Miner, P.G.
Licensed Professional Geologist
Oil & Gas Management

Enclosure

cc: J. Thomas
C. Miner
File

CJM:ls1



Pennsylvania Department of Environmental Protection

230 Chestnut Street
Meadville, PA 16335-3481
July 24, 2008

Northwest Regional Office

814-332-6860
Fax: 814-332-6121

[REDACTED]

Re: Complaint ID No. 254900
Act 223 Section 208 Determination
Howe Township, Forest County

Dear [REDACTED]

Our investigation of your area conducted on June 23, 2008, indicates there is an increase in the level of manganese and a decrease in the level of iron in your water supply as compared to the previous sample taken April 22, 2008. Iron, Manganese and Total Dissolved Solids are all above the drinking water standards.

The Department acknowledges that your water supply was affected by the drilling of East Resources, Inc. gas well permit 37-053-28677 on April 21, 2008. At that time, the gas well drilling caused your water well to flow artesian out the top of the casing, and also caused your basement to flood; however, these issues resolved themselves quickly.

Since the drilling of the gas well was 1600' away, there was no predrill sample taken. Also, there is a water treatment system in your home, although it is not in use. Because of this and the history relating to the conditioner being installed on the water system, the Department cannot prove that East Resources, Inc. caused the elevated levels of Iron, Manganese, and Total Dissolved Solids in your water supply.

Enclosed you will find your analyses and a fact sheet which will help you interpret your results. Thank you for your patience. Please contact me if you have any questions.

Sincerely,

Christine J. Miner, P.G.
Licensed Professional Geologist
Oil and Gas Management

Enclosures

cc: John Thomas
Tony Oprendek
C. Miner
File

CJM:sp:jb