



Pennsylvania Department of Environmental Protection

321 North State Street
North Warren, PA 16365
April 30, 2009

Warren District Office

814-723-3273
Fax: 814-723-0964

CERTIFIED MAIL NO. [REDACTED]

RECEIVED

MAY 01 2009

ENVIRONMENTAL PROTECTION
NORTHWEST REGIONAL OFFICE

Re: CID NO. 261978

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

Dear [REDACTED]

The Department has investigated the possible contamination of your water supply by nearby oil and gas activity.

Laboratory analyses of samples collected at your residence do not indicate that your water supply has been contaminated with brine, oil, or methane/ethane gas. However, these samples did show elevated levels of iron (.817 mg/l) and manganese (.061 mg/l), which are above the established drinking water standards. An elevated level of these compounds is not uncommon in this region and can occur naturally but it is also recognized that they can become elevated as a result of drilling oil and gas wells. Without establishing the background quality of your water prior to drilling or substantiating another source of this pollution, Schreiner Oil and Gas, Inc. is presumed to be responsible for restoring your water supply to drinking water standards pursuant to Section 208 of the Oil and Gas Act. This can be accomplished by servicing the water well and/or installing adequate treatment systems as necessary to reach the drinking water standard. In the event that this does not meet this goal, the oil and gas operator is responsible for replacing the water supply with one that meets the drinking water standards.

The Department will make Schreiner Oil and Gas, Inc. aware of their responsibility in this matter.

In closing, the Department would like to thank you for your patience during this situation and also for your cooperation throughout the investigation. If you have any questions concerning this letter or the investigation, do not hesitate in contacting us at 814-723-3273.

