



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION
NEW CASTLE DISTRICT OFFICE

September 7, 2012

CERTIFIED MAIL NO. [REDACTED]

[REDACTED]

RECEIVED

SEP 13 2012

ENVIRONMENTAL PROTECTION
NORTHWEST REGIONAL OFFICE

RE: CID NO. 291029

[REDACTED]
Act 13, Section 3218 Determination
Winfield Township, Butler County

Dear [REDACTED]

The Department's investigation of your water supply complaint is still on-going but it has been initially determined that oil and gas drilling activity has affected your water supply. During the week of July 23, 2012, Snyder Brothers, Inc. fraced the [REDACTED] gas well. During that process, it is believed that they encountered problems with the integrity of the pit liner on location. The compromised pit liner must have allowed a pathway for frac return fluids to enter the water table that apparently supplies the water to your spring supply. Snyder Brothers has been working to resolve any and all problems at this well site. The Department will continue to monitor their efforts and your spring water supply to make sure that it returns to predrill conditions. We thank you for your patience during this investigation.

You will receive a final determination letter and copies of our laboratory results for all of the samples taken at your residence, once we have completed our investigation. If you have any questions, please contact WQS Brian MacQuarrie at 724-656-3460.

Sincerely,

Brian MacQuarrie
Water Quality Specialist
Northwest District Oil & Gas Office
District Oil and Gas Operations

cc: Scott Lux
File

.BM:dmp



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION
NORTHWEST REGIONAL OFFICE

November 1, 2012

[REDACTED]

Re: Act 13, Section 3218 Determination
CID No. 291029
Winfield Township, Butler County

Dear [REDACTED]

The Department's investigation determined that Snyder Brothers, Inc. has affected your water supply during the drilling of their [REDACTED] gas well, [REDACTED] located in Winfield Township, Butler County. The results of samples taken by the Department on July 26, 2012, indicated that your water was affected by oil and gas drilling activities. The results of samples taken by the Department on October 10, 2012, indicated that the water quality of your spring has returned to pre-drill standards.

Enclosed are the laboratory results of the latest samples taken at your residence on October 10, 2012. I have also included all of the previous sample results that I have collected during this investigation.

If you have any questions, please contact me at this office.

Sincerely,

S. Craig Lobins
Northwest District Oil and Gas Manager
District Oil and Gas Operations

cc: Brian MacQuarrie
File
Snyder Brothers
SCL:JSL:lsl