

CITY OF DuBOIS, PENNSYLVANIA

16 W. SCRIBNER AVE.

P.O. BOX 408

DuBOIS, PENNSYLVANIA 15801

TELEPHONE: (814) 371-2000 FAX: (814) 371-1290 TTY/TTD ONLY: (800) 654-5984

Planning Commission

Cover Letter

Clerk of Board U.S. Environmental Protection Agency 1200 Pennsylvania Avenue, NW Mail Code 1103 M Washington D.C. 20460 phone # 202-233-0122

From Nancy Moore, Chairperson, Planning Commission City of DuBois Phone Number (Home) 814-371-9711

Subject: Petition to review Permit for Windfall Gas and Oil, Inc. Permit Number: PAS2ED020BL Permit Facility: Class II Injection Well Zelman #1

Contents:

Petition for review: 3 pages

Attachments:

2 newspaper reports on the Water Protection Plan for the City of DuBlois By reference The Five Municipalities Joint Comprehensive Plan adopted 2009. By reference the State Supreme Court Decision on Robinson Twp v Commonwealth , Dec.19 2013,

By reference The EPA response to comments for issuance of an underground injection control well Permit to Windfall Inc. in Brady Township Clearfield Co.

"Gateway To Big Game Country"



CITY OF DuBOIS, PENNSYLVANIA

16 W. SCRIBNER AVE.

P.O. BOX 408

DuBOIS, PENNSYLVANIA 15801

TELEPHONE: (814) 371-2000 FAX: (814) 371-1290 TTY/TTD ONLY: (800) 654-5984

1.

Planning Commission

Nancy Moore 300 Green Ridge Drive DuBois, Pa. 15801 Phone Number hone: 814-371-9711 nanmoore13@ verizon.net

March 6, 2014

Clerk of the Board U.S. Environmental Protection Agency Environmental Appeals Board 1201 Constitution Avenue, NW WJC East, Room3334 Washington,DC 20004 Phone Number-202-233-0122

RE: Petition to Review (appeal) permit for Windfall Oil and Gas, Inc. PERMIT NUMBER PAS2DO2OBLE Permitted Facility: Class II-D injection well Zelman #1

This letter of support asks that the deep injection well permit for Windfall Oil&Gas in Brady Township be denied based on the errors in the permit the incompatible land use of a n industrial development in a residential area. I appeared at the EPA hearing in Dec. 2012, and gave testimony.

We ask that the permit be review with consideration of the State Supreme Court Decision in Robinson Township, Washington County v. Commonwealth. Issues to which the citizens strongly object are covered in this decision. The various portions of Act 13 amendment to the Oil and Gas Act declared unconstitutional deal with the very issues we have objected to such as: Property Values, The right to Clean Water and Air, Quality of life, The right of Municipalities to Govern Land Use Issues. The decision on Robinson v. Commonwealth rests on Article 1 Section 27, of the Environmental Rights Amendment of the Pennsylvania Constitution. Also noted was the violation of the Substantive Due Process protections of Article 1, section 1 of Pennsylvania Constitution. The U.S. Constitution imposes additional limitations on the exercise of the General Assembly's police powers. (No.34 in Robinson Decision)

"Gateway To Big Game Country"

The the permit for Windfall Injection Well was issued on February 14, 2014. The Robinson Supreme Court decision was issued on December 19, 2013. In view of the areas of the State Constitution and the portions of Act 13 amendment to the Gas and Oil Act covered in this decision, we feel that the permit should be reviewed based on case law.

The Joint Municipalities Comprehensive Plan, adopted by 5 municipalities in 2009, including Brady Township. No. 2 in EPA response to Comments EPA states that EPA requirements do not supersede local, county or state law or regulations. If state or local law required Windfall's injection operations to comply with the Comprehensive Plan the UIC permit would not abrogate those requirements. I served on that committee, which was a two year task with professional consultants. We were under the impression that when adopted it had the force of regulations and or law. It was the intent of the participants to follow this plan.

We request that the State Supreme Court Decision as well as the 5 municipalities Comprehensive Plan be accepted into our petition for review.

EPA form 7520-D Attachment B states a topographical map extending one mile beyond the property boundaries. The EPA Response Summery P. 3#6 states the one mile map is available at the Library They are not in the permit binder.

The applicant picked the least area possible under EPA regulations, ¼ mile regulation 40 C.F.R. (a) states all new class 11 wells shall be sited in such a fashion that the they inject into a formation which is separate from any USDW by a confining zone that is free of known open faults or fractures within the review area.

EPA Response summary P.10 states 5 Oriskany wells were further away locating them at least ½ mile to one mile from the proposed disposal injection well. Again an inaccuracy because they are immediately outside the ¼ mile area of review, just feet from the 1/4 mile line.

The statement in the summery on page 11# 12 states incorrectly that there are no drinking water wells located in the one quarter mile area of review. Residents identify 17 water sources in the ¼ mile radius of review and the permit applicant included a map with the EPA permit showing 14 private drinking wells in the area of ¼ mile. (see Marshall Binder)

The City letter of Sept. 2013, voices their concerns with the faults in the area. EPA regulations state that the confining Zone is free of KNOWN open faults or fractures. Evidence provided by the citizens states this is simply wrong.

The well location has the potential for impacting the DuBois City Water Supply. The city was recently presented with a Water Protection Plan which was years in the making. The report outlines problem areas in the watershed and identifies on maps the time table for migration should there be an incident. I am including news releases from local papers who covered the meeting.

Does the EPA accept the technical information provided by the applicant as accurate and factual without verification? It would appear that they do.

The EPA says there are 14400 wells in existence in the U.S. but it fails to state that the vast majority of these wells are enhanced recovery wells not injection wells. Wells that are listed as plugged are in fact

2

not plugged.

Number 17 in EPA response to comments. Under the UIC regulations Owners and Operators of injection wells are required to demonstrate financial responsibility. Windfall submitted an estimate for plugging the well of \$30,000 supported by a letter of credit and standby trust agreement said to be from Community First Bank. Apparently Windfall must continue to assure EPA that these instruments exist. It is beyond belief that there is no other verification of the companies financial capabilities besides the above. This area is a residential development serviced by well water and on site septic. In the event of an accident or other damaging incident do the residents go to their own finances or to the taxpayers for cleanup. We have been there done that with the mining in the past.

Many citizens are responding with other technical material which I am aware of and agree with. The people in Brady Township are knowledgeable about the Gas and Oil Industry and have worked in gas and oil and extraction industry. Historically people in our area have made their living off the land They are quite familiar with the coal extraction, timbering, water table, fault lines and other features of the land. They have no problem with the economic impact of the industry. The main problems are with the inappropriate location of industries in residential areas.

EPA instructions cautions the residents to be factual and specific in their petitions for review. Yet I find language in the EPA response summery such as: It Would Appear, May instead of Shall, no Evidence of, Apparently, Not Relevant, Generally Follows, Do not typically.

I have attempted to document all references in this letter. I am not attaching the 64 pages of the Robinson v. Commonwealth Supreme Court Decision. The Documents relative to the Supreme Court decision and analyses there of are available on line. The Joint Comprehensive Plan was supplied in previous responses and I have referenced them where pertinent.

I am attaching the news articles on the City of DuBois Water Protection Plan. Note the City of DuBois owns and operates their only water system all located outside the city limits. This is the largest water supplier in the area.

I am appreciative of the opportunity to respond

Respectfully

Mancy E. Moo

Nancy E. Moore, Chairperson City of DuBois Planning Commission

3

CONCIMENTS TO PROVIDE AND AND AND IN THE I A



Our 100th Year

The Progress Home >> Friday, January 10, 2014 - DuBols gets water protection plan

March 4, 2014

Departments News Department Sports Department Classified Advertising Legal Advertising Display (Retail) Advertising Circulation Department Death Notices Forms and Submissions Submission Forms fore than just news... Current Classified Ads Looking for information? Supplies For Sale Other Links News Related Links **Business Related Links** Search Site



DuBois gets water protection plan

Friday, January 10, 2014 By Josh Woods Staff Writer

DUBOIS - The City of DuBois was provided with a plan to mitigate potential risks at its watershed and wellhead area at city council's work session yesterday. Mark Stephens, state Department of Environmental Protection Department of Source Water Protection presented DuBois City Council with a source water protection plan. The city requested source water protection technical assistance from DEP in 2010. Spotts, Stevens and McCoy, Inc. of Reading prepared the hydrology report. The source water protection plan was provided free of charge to the city. The document may be referenced when looking at zoning, encroachment or pollution issues, Stephens said.

"This is intended to be a go to document, so years from now when we're all gone someone knows how water gets to DuBois and how to protect it for the future," said Stephens. Stephens lauded council for installing water monitoring equipment on the Sandy Lick Creek and Montgomery Run watersheds. The source water protection plan indicates how



source water and ground water flows from place to place, identifies geologic formations and lists potential risks.

"Water authorities are in the business of serving water forever," said Stephens. "DuBois is in the business of selling water. So, supplying good water forever is its interest, and this is a plan to do that."

Spotts, Stevens and McCoy's catchall document lists 21.3 potential risks located within the watershed's designated zones, Stephens said. All of the risks were given a susceptibility ranking. The city's watershed committee can partner with various SWP and conservation groups to verify, understand and manage such risks, Stephens said.

Councilman Ed Walsh inquired about maps that are provided in the source water protection plan. The maps graph the length of time it takes for various contaminants to reach the DuBois Watershed. Walsh asked if contamination occurs and the map says it would take 10 years for it to reach the watershed what could be done to stop it.

"You would identify the source of contamination," said Stephens. "Maybe it's a well that could be decommissioned. Maybe the contaminants are coming from a farm. Maybe it's a quarry." City Manager John "Herm" Suplizio asked if Interstate 80 was identified as a potential risk. Enterprise Transport's eastbound accident at mile marker 106 land recycling cleanup was documented, he said.

If a potential risk is located on private land, Stephens suggested writing a letter to the property owner suggesting best management practices. The city could opt to provide a private landowner with the resources needed to mitigate a potential risk, he said.

In other business, Code Enforcement Officer Zac Lawhead reported the city issued 83 uniform construction code permits in 2013. Total construction totaled "just short of \$5 million," he said, with a large chunk attributed to DuBois Regional Medical Center. The \$5 million figure is in line with last year, Lawhead said.

A motion was approved to North Central Pennsylvania Regional Planning and Development Commission requesting grant funds for a traffic study. If the city receives the grant, the study would identify problems with state Route 255, Division Street, First Street, DuBois Avenue and other roadways, Suplizio said.

Council also approved:

authorizing staff to bid out concrete for two years and bituminous patching for one year.

 reappointing Angelo Gregorio and Anthony Zaffuto to the zoning hearing board with terms ending Jan. 1, 2017.

 Sandy Township's request for a sewage tap for the Hirsh Katzen subdivision on Shaffer Road (800 gallons per day).

 American Red Cross Heartland Chapter's request for the use of City Park from May 27-31 for a summer carnival.

DuBois City Council's next meeting is Monday at 7 p.m. at the city building.

Search

Clearfield County: DuBois Gets Water Protection Plan

FIND

Browse: Home / Clearfield County: DuBois Gets Water Protection Plan

Clearfield County: DuBois Gets Water Protection Plan

Posted on January 11, 2014 by PaWatertips

Friday, January 10, 2014 By Josh Woods Staff Writer, The Progress

Reprinted with the permission of The Progress Newspaper, Clearfield, PA

DUBOIS – The City of DuBois was provided with a plan to mitigate potential risks at its watershed and wellhead area at city council's work session yesterday. Mark Stephens, state Department of Environmental Protection Department of Source Water Protection presented DuBois City Council with a source water protection plan. The city requested source water protection technical assistance from DEP in 2010.

Spotts, Stevens and McCoy, Inc. of Reading prepared the hydrology report. The source water protection plan was provided free of charge to the city. The document may be referenced when looking at zoning, encroachment or pollution issues, Stephens said.

"This is intended to be a go to document, so years from now when we're all gone someone

knows how water gets to DuBois and how to protect it for the future," said Stephens.

Stephens lauded council for installing water monitoring equipment on the Sandy Lick Creek and Montgomery Run watersheds. The source w protection plan indicates how source water and ground water flows from place to place, identifies geologic formations and lists potential risks "Water authorities are in the business of serving water forever," said Stephens. "DuBois is in the business of selling water. So, supplying goo forever is its interest, and this is a plan to do that."

Spotts, Stevens and McCoy's catchall document lists 213 potential risks located within the watershed's designated zones, Stephens said. All were given a susceptibility ranking. The city's watershed committee can partner with various SWP and conservation groups to verify, underst manage such risks, Stephens said.

Councilman Ed Walsh inquired about maps that are provided in the source water protection plan. The maps graph the length of time it takes contaminants to reach the DuBois Watershed. Walsh asked if contamination occurs and the map says it would take 10 years for it to reach the what could be done to stop it.

"You would identify the source of contamination," said Stephens. "Maybe it's a well that could be decommissioned. Maybe the contaminants i from a farm. Maybe it's a quarry."

City Manager John "Herm" Suplizio asked if Interstate 80 was identified as a potential risk. Enterprise Transport's eastbound accident at mile land recycling cleanup was documented, he said.

If a potential risk is located on private land, Stephens suggested writing a letter to the property owner suggesting best management practices could opt to provide a private landowner with the resources needed to mitigate a potential risk, he said.

This entry was posted in DEP, source water, Susquehanna River Basin, threats and tagged Clearfield County, drinking water, PA DEP, source water protection, sourcewater protec

C Sourcewater Protection PA | About SourcewaterPA | Sign Up | Contact Us | Privacy Policy



Three arrested in garage meth lab

tith running a metham-tith running a metham-ish in the garage of a in Brookville, according to sed state polics. vop C Vice Unit and mem-he Jaffreson County Dar-

INDEPEND Express

Deep freeze Gods billions

bituries R

.

both of 9747 rookville, and , 52, 33 Ro-

rty, April Novak and Pelge were also found in the garaga. All three suspects were also found in the garaga. All three suspects were taken in onstoly based on arrest war-runts and transported to District algos Gregory Basylak and ar-artight cash ball. In the Strokvills residence in a stright cash ball. Investigation continues.

Draft plan to protect (water supply unveiled By Nick Hoffman

at of Environm



Clearfield man charged in series of burglaries

st Dutch in St. Ma

Marys /

<section-header><text><text><text><text><text><text><text><text><text><text><text><text>

St. Marys School Board discusses artificial tur by John Series St. Marys School Board discusses artificial tur by John St. Marys School Board discusses artificial tur series of the If the b

使得我的 DaBois Ares Middle School Sundsy, January 26th, 2014 Grand Prize: \$1,000 Towards Your Wedding

