

A list of shale production incidents near Ohio (not all-inclusive!)

For electronic version (to click on links) request from Greg Pace gpace67@gmail.com

9/29/08 Granger Township OH

Medina County couples file federal lawsuits over problems with wells

ohio.com/akron/business/medina-county-couples-file-federal-lawsuits-over-problems-with-wells

Two Medina County couples have filed lawsuits in federal court in Cleveland against a gas-drilling company for allegedly contaminating their wells and exposing them to toxic chemicals (Mark Managan and family included)

8/10/11 Connoquenessing Township, PA

Resident: 'My Water Started Turning Black'

wtae.com/Family-Says-Marcellus-Shale-Drilling-Contaminated-Water/-/9681798/7708774/-/tbfltz/-/index.html

6/18/12 W Burlington Twp, PA

DEP confirms West Burlington Twp. water contaminated by gas well

Four water well systems affected

The DEP related that "The Department's investigation determined that the Jennings Unit 2H gas well impacted four private water supplies."

7/12/12

Weekend brine water spill reported in Fowler

ohiocitizen.org/weekend-brine-water-spill-reported-in-fowler/

A spill of brine water from a truck has officials with the Trumbull County Engineer's Office concerned. It happened on Warner Road near an injection well site over the weekend. The rust-colored substance has evaporated, but a trail of it can still be seen on Warner Road and on State Route 305. There is dead grass in the area where the engineer's office said the spill happened.

Fracking Fallout in Ohio: 'Throwing Up Until the Blood Vessels in My Eyes Burst'

August 16, 2012 By [Jon Bowermaster](#)

takepart.com/article/2012/08/15/how-fracking-can-make-you-very-very-sick

Three hurt in West Virginia well explosion

By BOB DOWNING Published: August 17, 2012

ohio.com/blogs/drilling/ohio-utica-shale-1.291290/three-hurt-in-west-virginia-well-explosion-1.327738

11/15/12 Cadiz, OH

Reported Frack Blowout at Hess Site, Cadiz, OH

studentsforafairsociety.org/1/post/2012/11/reported-frack-blowout-at-hess-site-cadiz-oh.html

Jan. 10, 2013

Portage County: Family concerned over methane in water

archive.wkyc.com/news/health/article/277495/7/Portage-County-Family-concerned-over-methane-in-water

1/17/13 Cadiz, OH

Harrison watching stream, spring pollution

a stream near Fife Road that empties into Tappan Lake becomes discolored during periods of rainfall or melting snow. The stream is located near the Chesapeake Energy Dodson well site, Fisher said. - See more at:

<http://www.heraldstaronline.com/page/content.detail/id/582230/Harrison-watching-stream--spring-pollution.html?nav=5010#sthash.hcP6PhBW.dpuf>

[heraldstaronline.com/page/content.detail/id/582230/Harrison-watching-stream--spring-pollution.html?nav=5010](http://www.heraldstaronline.com/page/content.detail/id/582230/Harrison-watching-stream--spring-pollution.html?nav=5010)

3/14/13 Washington Township PA

Fracking Fluid Leak In Wyoming County

[wnep.com/2013/03/14/fracking-fluid-leak-in-wyoming-county/](http://www.wnep.com/2013/03/14/fracking-fluid-leak-in-wyoming-county/)

3/14/13

ODNR Official Addresses Issues About Consol Well

[businessjournaldaily.com/drilling-down/odnr-official-addresses-issues-about-consol-well-2013-3-14](http://www.businessjournaldaily.com/drilling-down/odnr-official-addresses-issues-about-consol-well-2013-3-14)

PA 3/22/13:

Drilling Companies Agree to Settle Fracking Contamination Case for \$750,000

[stateimpact.npr.org/pennsylvania/2013/03/21/drilling-companies-agree-to-settle-fracking-contamination-case-for-750000/#.UUu-d-v_4pQ.twitter](http://www.stateimpact.npr.org/pennsylvania/2013/03/21/drilling-companies-agree-to-settle-fracking-contamination-case-for-750000/#.UUu-d-v_4pQ.twitter)

Range Resources, MarkWest Energy and Williams Gas agreed to settle a high profile contamination case in Washington County for \$750,000, according to recently unsealed court records.

4/6/13 Damascus, OH

Oil and gas storage tank explodes in Damascus

4/13/13

Damascus, OH

[vindy.com/news/2013/apr/06/oil-and-gas-storage-tank-explodes-in-dam/](http://www.vindy.com/news/2013/apr/06/oil-and-gas-storage-tank-explodes-in-dam/)

4/15/13 Chippewa Township, OH

Well explodes in eastern Wayne County

[ohio.com/news/break-news/well-explodes-in-eastern-wayne-county-1.381615](http://www.ohio.com/news/break-news/well-explodes-in-eastern-wayne-county-1.381615)

4/17/13 Tyler County, WV

Second Worker Dies From Injuries Suffered in Tyler County Gas Explosion

[wboy.com/story/21949055/firefighters-working-to-subdue-gas-well-explosion-in-tyler-county-eureka-triad-hunter-magnum-hunter-resources-pipeline](http://www.wboy.com/story/21949055/firefighters-working-to-subdue-gas-well-explosion-in-tyler-county-eureka-triad-hunter-magnum-hunter-resources-pipeline)

4/25/13 Lowellville OH

Lowellville, Ohio Company Investigated for Illegal Dumping (of drilling wastes)

[lcountyfracking.org/archives/1634](http://www.lcountyfracking.org/archives/1634)

4/29/13 Lafayette Township PA

Oil, natural gas spills in Lafayette Township

http://www.bradfordera.com/news/article_45596d42-b06d-11e2-874a-001a4bcf887a.html

5/4/13 Wyoming County, PA

Fracking Well Meltdown Sends 9,000 Gallons Of 'Frack Fluid' Onto Farmland

mintpressnews.com/fracking-well-meltdown-sends-9000-gallons-of-frack-fluid-onto-farmland/

5/11/13:

Drilling mud spill into creek Near Tappan Lake State Park and Cadiz

<http://alerts.skytruth.org/report/19730b6f-e0bc-3f3e-ab07-b786368d#c=stae>

5/19/13

Sunday Times review of DEP drilling records reveals water damage, murky testing methods

State environmental regulators determined that oil and gas development damaged the water supplies for at least 161 Pennsylvania homes, farms, churches and businesses between 2008 and the fall of 2012, according to a cache of nearly 1,000 letters and enforcement orders written by Department of Environmental Protection officials and obtained by The Sunday Times.

thetimes-tribune.com/news/sunday-times-review-of-dep-drilling-records-reveals-water-damage-murky-testing-methods-1.1491547

5/13/13

Pipeline construction in shale boom alters countryside

dispatch.com/content/stories/local/2013/05/13/pipeline-construction-in-shale-boom-alters-countryside-risks-spills.html

EPA records show that about 800 gallons of clay slurry spilled from a MarkWest Energy pipeline project into an unnamed stream near Barnesville in Belmont County on May 4.

The Denver-based company faces likely EPA orders and fines for six other spills in Harrison and Belmont counties since Sept. 17. A Nov. 4 spill near Cadiz in Harrison County polluted 1.5 miles of Boggs Fork and took more than three months to clean up.

“We Can Light Our Water on Fire,” Says Fracking Victim [Carroll County, OH]

May 19, 2013, 01:30:00PM. By [Jane Mundy](#)

lawyersandsettlements.com/articles/hydraulic-fracturing-water-contamination-epa-fracking-hydrofracking/interview-hydraulic-fracturing-water-contamination-4-18735.html

“...Joe says the Ohio Department of Natural Resources ran tests on their well water a few months ago and confirmed it does indeed contain methane gas. “They told us that you can light the water on fire when the water spits - because methane gas gets in the line, it causes the water to spit a pretty big fire ball. Naturally, we can’t use the water for consumption anymore...”

6/5/2013: Belmont County

ohio.com/news/local/companies-facing-state-charges-over-illegal-brine-dumping-in-ohio-s-belmont-county-1.403745

Companies facing state charges over illegal brine dumping in Ohio’s Belmont County

The state agency said evidence was found that the company was illegally disposing of oil field waste at a Belmont County farm. The state was also critical of Oklahoma-based Gulfport Energy Corp. that had contracted with Harch Environmental to dispose of the wastes. The fact that the wastes were illegally dumped indicates that Gulfport Energy failed to meet its responsibility to monitor oil field waste from inception to injection, the state said. The state agency is consulting with the Ohio Attorney General’s office regarding any civil or criminal penalties both against Harch Environmental and Gulfport Energy.

6/25/13

Two Dead in Ritchie County Collision of Frackwater Truck

frackcheckwv.net/2013/06/25/two-dead-in-ritchie-county-collision-of-frackwater-truck/

6/26/13 Auglaize County, OH

St. Mary's Oil Leak Investigated By EPA Amid Doubts Over Ohio Chemical Reporting Law

huffingtonpost.com/2013/06/26/st-marys-oil-leak-ohio-epa_n_3504354.html

6/27/13

The Growing Evidence of the Threat of Fracking to the Nation's Groundwater

scienceblogs.com/significantfigures/index.php/2013/06/27/the-growing-evidence-of-the-threat-of-fracking-to-the-nations-groundwater/

This growing evidence of a real threat to some of the nation's valuable groundwater makes it all the more [disturbing to learn](#) that the US EPA is halting its own independent assessment of groundwater contamination from fracking in the Pavillion gas fields of Wyoming and even worse, turning that research over to a project funded by the fracking company itself. This smells rotten and is not how independent research should be done.

6/27/13

Fracking Fluid Spill Closes 1 Lane of US 22 W

wtrf.com/story/22706842/fracking-fluid-spill-closes-1-lane-of-us-22-w

July 7, 2013

Doddridge County gas fracking explosion injures at least 7

<http://www.wvgazette.com/News/201307070002>

7/22/13

New Franklin: Pipe failure mistaken as explosion

wkyc.com/news/article/307400/33/New-Franklin-Gas-well-explosion-reported

NEW FRANKLIN, Ohio -- Police say the early morning failure of a high-pressure pipe at a New Franklin gas well was mistaken for an explosion and led to the evacuations of hundreds of residents.

Detective Mike Hitchings said the failure of a high-pressure gas line at a Dominion well caused a loud noise that some residents reported as an explosion.

7/22/13 Charleston, WV

Worker was paralyzed while repairing rig at Harrison jobsite

lawsuit against Frontier Drilling and Antero Resources claimed unsafe working conditions at a job site in Salem
wvgazette.com/News/201307220099?display=print

7/23/13 Weirton, WV

CALLER STATED THAT THERE WAS A RELEASE OF PRODUCED WATER FROM THE FACILITY INTO THE OHIO RIVER DUE TO FLASH FLOODING

alerts.skytruth.org/report/eaad70c-8371-3af4-b86b-c46f7479#c=stae

8/6/13

Pa. shuts down wastewater facility

post-gazette.com/marcellusshale/2013/08/05/Pa-shuts-down-wastewater-facility/stories/201308050133

8/17/ 2013 Littleton, WV

Landslide Damages Gas Pipeline

DEP unable to examine leak site for days

theintelligencer.net/page/content.detail/id/588533/Landslide-Damages-Gas-Pipeline.html?nav=515

None injured in Clark Co. natural gas-fueled fire

Aug. 13, 2013 Bethel Twp. Clark County

whio.com//news/news/local/crews-working-to-tame-natural-gas-fire/nZM7Q/

8-27-13 Grayville, OH

A TANKER TRUCK WAS DISCOVERED DUMPING BRINE WATER ONTO THE ROADWAY.

alerts.skytruth.org/report/14e9e586-d90b-31dc-9667-fa480891ecf1#c=stae

Officials looking into explosion

Tanker truck engulfed in flames at Carrollton area gas, oil well

September 29, 2013

By STEVE RAPPACH - Staff Writer , Salem News

salemnews.net/page/content.detail/id/568109/Officials-looking-into-explosion.html?nav=5007

Spills reach wetlands

morningjournalnews.com/page/content.detail/id/548629/Spills-reach-wetlands.html?nav=5006

EPA says situation under control, no environmental damage expected

November 2, 2013

1/7/14

Sierra Club bid ended for records in NE Ohio probe of illegal dumping of fracking wastewater

therepublic.com/view/story/0c3d5b33566946bcb29062615c5742d8/OH--Gas-Drilling-Wastewater

2/11/14

One Still Unaccounted for in gas well blast

Green County PA

heraldstandard.com/news/hsnewsnow/one-still-unaccounted-for-in-gas-well-blast/article_388cc855-de36-54a3-b05d-3d767352dcf6.html

3/17/14

Ice Blamed for Gas Pipeline Burst

Lenox Twp, PA

post-gazette.com/powersource/latest-oil-and-gas/2014/03/18/Ice-blamed-for-gas-pipeline-burst/stories/201403180137

4/9/14 Dunkard Twp, PA

Chevron Blocked Access to DEP after Fatal Well Fire in Southwest PA

stateimpact.npr.org/pennsylvania/2014/04/09/chevron-blocked-access-to-dep-after-fatal-well-fire-in-southwest-pa/

5/4/14

Leaking fracking well forces evacuations in Morgan County

dispatch.com/content/stories/local/2014/05/07/Morgan-County-fracking-well-leaking-since-Sunday.html

6/11/14 Amwell Twp., PA

Range Resource' John Day impoundment leak bigger than first thought

post-gazette.com/business/2014/06/12/Range-Resources-John-Day-impoundment-leak-bigger-than-first-thought/stories/201406110179#ixzz34Ximw8x2

6/23/14 Belpre, OH

Multiple Injuries Reported in Ohio Explosion

wtrf.com/story/25856570/multiple-injuries-reported-in-ohio-explosion

6/28/14 Monroe County OH

Fish kill in eastern Ohio might be linked to fire at fracking well

dispatch.com/content/stories/local/2014/06/30/fish-kill-in-eastern-ohio-might-be-linked-to-fire-at-fracking-well.html
dispatch.com/content/stories/local/2014/06/29/glitchsparks-smoky-fire-at-gas-well.html

(later confirmed to be the case by ODNR and USEPA)

7/18/14 Jackson Twp, PA

Clean up started after fracking operation effects orphan well

observer-reporter.com/article/20140718/NEWS02/140719495#.U8yWk7HCffu

8/1/14 Cecil Twp, PA

Letter to PA DEP Secretary Abruzzo regarding wastewater contamination issues at Worsetll Wastewater Impoundment

scribd.com/doc/235633429/Letter-to-PA-DEP-Secretary-Abruzzo-regarding-wastewater-contamination-issues-at-Worstell-Wastewater-Impoundment#scribd

8/1/14 Cleveland, OH

Lupo sentenced in dumping case

wkbn.com/2014/08/05/lupo-sentenced-in-dumping-case/

8/18/14 Jefferson Twp, PA

Flames nit tank, not gas well

ncnewsonline.com/news/article_c5adafa0-26d0-11e4-9f83-0019bb2963f4.html

Chief calls for more training after gas well fire

wkbn.com/2014/08/16/chief-calls-for-more-training-after-gas-well-fire/

8/18/14 Harrison County, OH

Harrison County hit by positive magnitude fracking quakes in 2013

ohio.com/blogs/drilling/ohio-utica-shale-1.291290/harrison-county-hit-by-positive-magnitude-fracking-quakes-in-2013-1.513784

8/18/14 Yukon, PA

Radiation measuring device triggered by load at Yukon facility

triblive.com/news/westmoreland/6616018-74/waste-max-environmental#axzz3ArpQgWyW

“...The amount of waste that triggered the radiation detector alarms is less than a roll-off box and contained in a 6-foot by 6-foot area, MAX Environmental said.

South Huntingdon Supervisor Mel Cornell, who serves as the township inspector, said he was concerned that dust from MAX Environmental, which has blown from the waste pile onto neighboring homes on Spring Street, could contain traces of radioactive material that will affect the health of local residents.

Cornell said meter readings from the waste pile measured from 240 micro Roentgens to 260 micro Roentgens in varying spots when he conducted a routine inspection of the hazardous waste treatment facility on Aug. 12. Cornell said the meter he used, which was purchased by the township, found radiation levels much higher than those found when MAX Environmental's employees measured the same waste...”

10/28/14 Cross Creek Twp, OH

Evacuations lifted, Scene Secured at Jefferson County Well Pad Site

wtrf.com/story/27148009/mandatory-evacuations-in-place-after-natural-gas-well-head-sheered-off-in-jefferson-county

10/28/14 Beallsville, OH

Monroe County Pipeline Fire Scene Cleared; Investigation Continues

wtrf.com/story/27055643/crews-responding-to-pipeline-explosion-on-mellotts-ridge-monroe-county

11/13/15 Noble County, OH

UPDATE: Victim ID'd in Fatal Oil Well Drilling Accident in Noble County

wtrf.com/story/27372541/crews-respond-to-fatal-oil-well-drilling-accident-in-noble-county

12/15/14

Chartiers Twp, PA

Pipeline Explosion Pushes Residents Out Of Homes On Christmas Eve

<http://pittsburgh.cbslocal.com/2014/12/25/w-va-pipeline-explosion-pushes-residents-out-of-homes-on-christmas-eve/>

2/2/15 Brooke County, WV

W.Va. natural gas line explodes near Ohio border

triblive.com/news/allegHENY/7642785-74/gas-jackson-natural#axzz3QbCdH6ve

2/16/15 Charleston, WV

West Virginia train derailment sends oil tanker into river

cbsnews.com/news/west-virginia-train-derailment-sends-oil-tanker-into-river/

4/1/15 Moundsville, WV

wtrf.com/story/28694085/no-injuries-in-tank-fire-at-well-pad-in-marshall-county

No injuries in tank fire at well pad in Marshall County

Posted: Apr 01, 2015 11:32 AM EST Updated: Apr 01, 2015 11:32 AM EST

MOUNDSVILLE, W.Va. (AP) - An emergency official says no one was injured when a storage tank fire broke out at a drilling well pad in Marshall County.

4/3/15 Vienna, OH

vindy.com/news/2015/apr/04/oil-spill-cleanup-continues-in-vienna/

OEPA: 2,000 gallons of waste oil spilled into Vienna wetlands

The oil came from a “buried drain pipe” associated with the Kleese site, but EPA officials still are studying the pipe to determine its origin, said Linda Oros, Ohio EPA spokeswoman.

Two wetlands and a private pond were “severely impacted,” Oros said. Oil waste traveled 3,000 feet down a tributary stream of Little Yankee Run, but the leading edge of the oil has been contained, she said.

In addition to the muskrat, the man and his neighbor have discovered many dead fish, some dead frogs and a dead turtle

wfmj.com/story/28730451/vienna-residents-receive-donated-water-expedited-tests

Vienna residents receive donated water, expedited tests

4/11/15 Ashtabula, OH

wkbn.com/2015/04/13/earthquake-confirmed-in-ashtabula-co/

Earthquake confirmed in Ashtabula Co.

According to the USGS, the earthquake registered at 2.3 on the Richter scale and happened fourteen miles southwest of Ashtabula, approximately in Geneva, around 9:20 p.m. Saturday.

7/24/15 Brookfield Township, OH

wfmj.com/story/29624764/brookfield-well-thought-to-be-cause-of-multi-state-spill

Oil spill brings call for Shenango Valley water conservation

Homes and businesses served by the Shenango Water Treatment Plant are being asked to conserve water until further notice due to a spill in the area.

Authorities estimate the oil had been leaking for about 24 hours. Approximately 500 gallons had escaped from the tank.

The owner of the well is Big Sky Energy out of New Concord, Ohio.

The president of that company, Robert Barr, tells 21 News the bottom of the tank had rusted out, leading to the leak.

7/24/15

stateimpact.npr.org/pennsylvania/2015/07/24/mystery-continues-over-radioactivity-in-western-pa-stream/

Mystery continues over radioactivity in Western Pa. stream

Four years ago, Dufalla, who leads a local conservation group, stopped fishing here. That’s because the tests he did as president of his local chapter of the Izaak Walton League showed surprisingly [high concentrations](#) of bromides. The stream contains treated acid mine drainage from the nearby abandoned Clyde coal mine.

Bromides are not typically found in mine discharges, treated or not. But bromides are typical of fracking waste water. Dufalla sought help from the Department of Environmental Protection. Ten Mile Creek feeds into the Monongahela River, the source of drinking water for hundreds of thousands of people in western Pennsylvania, including parts of Pittsburgh.

Now the state is investigating the possibility that radioactive materials from oil and gas drilling waste may have gotten into the stream.

3/10/16

timesleaderonline.com/page/content.detail/id/587124/Brine-water-dumped-into-Barnesville-reservoir.html?nav=5010

Brine water [sic] dumped into Barnesville reservoir

BARNESVILLE - Gulfport Energy contractors may not be drawing any water from the village reservoir, but an Ohio Environmental Protection Agency spokesman said the company is responsible for 5,000 gallons of brine that leaked into a stream leading to the reservoir Wednesday.

Officials with Ohio EPA and the state's Department of Natural Resources joined local emergency authorities to investigate the scene along Ohio 800 south of Barnesville on Wednesday after a tractor-trailer overturned around 3 a.m. Barnesville Fire Chief Bob Smith said emergency workers flew the truck driver to a Columbus area hospital for unspecified injuries via medical helicopter. No other vehicles were involved in the crash, he said.

NOTE: At the scene the Ohio EPA claimed to one of the fire chiefs who responded, that the brine had no chemicals in it. This would be extremely improbable, as hydrofracking uses many chemicals during 100% of frack jobs. This truck was delivering radioactive toxic brine liquid waste from a frack pad to an injection well.

4/18/16

cantonrep.com/news/20160504/state-federal-officials-investigating-illegal-dumping-on-towpath-road-in-lawrence-township

State, federal officials investigating illegal dumping on Towpath Road in Lawrence Township

Investigators with the Ohio and U.S. Environmental Protection agencies are on the scene of an illegal dumping incident on Towpath Road in Lawrence Township. A foamy substance was found at two different locations between the highway and the Towpath Trail along the Tuscarawas River between Zoar and Bolivar. Sgt. Ed Jones of the Tuscarawas County Sheriff's Office said his department got a call about the dumping at 8:45 a.m. The truck was gone when Jones arrived on the scene.

4/25/16

wkbn.com/2016/04/27/energy-company-suspends-drilling-after-lawrence-co-earthquakes/

Energy company suspends drilling after Lawrence Co. earthquakes

LAWRENCE CO., Pa. (WKBN) – Lawrence County was rocked by several small earthquakes this week, and now, a natural gas company has voluntarily suspended all fracking activity in the area. Just hours after a 1.9-magnitude earthquake was [detected in Mahoning Township](#), Houston-based Hilcorp Energy Company shut down operations at one of the four wells on its North Beaver NC Development pad in the area. The Pennsylvania Department of Environmental Protection has also been called to investigate these tremors.

4/30/2016

wtae.com/news/reports-gas-well-on-fire-in-salem-township/39279470

'It was like looking into hell:' Natural gas explosion sparks large fire in Salem Township

Sky 4 video showed a large swath of land around the pipeline that was scorched in the explosion. A nearby house was destroyed, and a man in the home suffered burns and had to be taken to a Pittsburgh hospital.

5/6/2016:

Brine tanker rollover at railroad track in Morrow County.

dispatch.com/content/stories/local/2016/05/06/3200-gallons-of-brine-from-oil-well-spills-in-morrow-county.html

5/9/2016

usgs.gov/news/evidence-unconventional-oil-and-gas-wastewater-found-surface-waters-near-underground-injection

Unconventional Oil & Gas Wastewaters Affect WV Surface-Water Stream

9/20/2016:

wkbn.com/2016/09/20/gas-well-malfunction-sprays-oil-gas-at-vintage-village-estates/

Girard Ohio: Gas well malfunction sprays oi, gas at Vintage Village Estates

7/29/2016: Knox County – Jefferson Twp. (Glenmont, OH)

Frack well drilling contaminated ground water source well

ODNR chief's order #2016-303 to replace water

WH Patten Drilling Co. Greek Creek Unit #1 API: 34-083-24650-0000

Contamination first detected by property owners in initial drilling to 120 feet.

[from ODNR order:] "(4) On July 29, 2016, while drilling the surface hole at a depth of approximately 60 to 70 feet below surface, then at a depth of approximately 120 feet below surface, circulation of drilling fluid, including gel and drilling mud, was lost. Additional drilling fluid was added to re-establish circulation. After 11 hours and the addition of lost circulation materials, circulation was re-established."

That was when property owners began to notice water contamination.

10/21/2016: Lycoming County, PA

fortune.com/2016/10/22/sunoco-pipeline-spill-pennsylvania/

Sunoco Pipeline Spills Gasoline Near Pennsylvania River

10/26/2016: Wetzel County WV

yourohiovalley.com/story/33510323/crews-respond-to-well-pad-fire-in-wetzel-county

Crews Respond to Well Pad Fire in Wetzel County

10/29/2016: Jefferson County - Adena

COMPANY REPORT OF AN INADVERTENT RETURN OF BENTONITE SLURRY DURING PIPE BORING OPERATIONS. PIPE WAS BEING INSTALLED UNDERNEATH A ROAD. DRILLING HAS BEEN STOPPED WHILE SAND BAG CONTAINMENT IS DEPLOYED. OSC WOLFE NOTIFIED AT 1545.

11/3/2016: Jefferson County

500 gallons Bentonite clay and water spilled into Thompson Creek.

11/3/2016: Harrison County –Nottingham Township

2 SLIPS FOUND ALONG PIPELINE RIGHT OF WAY. LINE CONNECTS A WELL TO A COMPRESSOR STATION. 35 LINEAR FEET TOTAL IMPACTED.

11/3/16: **Monroe County – Woodfield**

REPORT OF A **COMPRESSOR STATION FIRE**. COMPANY CONTACT ON SCENE IS 304-918-3131. LOCAL FD IS ON SCENE. LIMITED DETAILS AT TIME OF CALL. OSC KNERR NOTIFIED

11/3/16: Jefferson County – Smithville Township

CALLER REPORTED THAT THEY RELEASED 500 GAL OF BENTONITE CLAY AND WATER INTO THOMPSON RUN WHILE DRILLING. CALLER STATED THAT ONCE THE RELEASE WAS DETECTED THE DRILLING OPERATIONS WERE SHUT DOWN. CALLER STATED THAT THEY WERE DRILLING UNDER A STREAM AND A WETLAND WHEN THE RELEASE HAPPEN ON THE BANK AND THE MATERIAL FLOWED INTO THE WATERWAY. CALLER STATED THAT THEY HAVE THE SPILLED CONTAINED AND ARE DOING THE CLEANUP. CALLER STATED THAT THERE WERE NO ADDITIVES. OSC KNERR NOTIFIED.

4/2/17 Monroe County OH - Graysville

3.0 earthquake in drilling region

dispatch.com/news/20170404/ohio-investigates-cause-of-weekend-earthquake-in-drilling-region

4/20/17 Navarre OH

Pipeline construction spill sends 2 million gallons of drilling mud into two Ohio wetlands

dispatch.com/news/20170420/pipeline-construction-spill-sends-2-million-gallons-of-drilling-mud-into-two-ohio-wetlands

5/24/17 Vinton County, OH

3.4 Magnitude Earthquake Hits Vinton County

radio.wosu.org/post/34-magnitude-earthquake-hits-vinton-county

6/2/17 Belmont County, OH

Southeast Ohio earthquake sets off alarms, causes no damage

dispatch.com/news/20170603/southeast-ohio-earthquake-sets-off-alarms-causes-no-damage

3.4 earthquake near Whiskey Run Golf Course (W. of Batesville)

7/25/17 PA

Judge halts all drilling on Mariner East 2 construction

stateimpact.npr.org/pennsylvania/2017/07/25/judge-halts-all-drilling-on-mariner-east-2-construction/?_ga=2.143000885.1202314738.1500898878-882895250.1471610849

after dozens of water contamination incidents and several environmental violations by the builder, Sunoco Pipeline.

8/1/17 OH

Tanker Truck Rollover in Belmont County

yourohiovalley.com/story/36015099/tanker-truck-rollover-in-belmont-county?utm_medium=social&utm_source=facebook_WTRF_7News

The driver claimed his brakes went out, but an investigation is pending.

ODOT closed one lane. Brine water was leaking out of the truck, but officials said it's not considered hazardous.

[!! – right, due to exemptions from federal laws, not based on its toxicity or radioactivity!]

8/6/1 OH

Pipeline Drilling Causing Landslides in Jefferson County

wtov9.com/news/local/pipeline-drilling-causing-landslides-in-jefferson-county

Just days ago, a landslide pushed dirt and debris near houses at the bottom of the hill, forcing families to evacuate.

8/9/17 OH

Perry residents dealing with discolored water

cantonrep.com/news/20170809/perry-residents-dealing-with-discolored-water

Rover Pipeline drilling mud was dumped into the Beach Street Quarry, which is located near the city's Sugarcreek wellfield. The wellfield is one of the main sources of Canton's drinking water.

9/2/17 PA – Susquehanna County

County, Public Remained in Dark About Big Methane Leak

usnews.com/news/best-states/pennsylvania/articles/2017-09-24/county-public-remained-in-dark-about-big-methane-leak

By the time a resident heard the racket, dialed 911 and workers responded, the Harmony compressor station in rural northeastern [Pennsylvania](http://www.pennsylvania.gov) had spewed more than twice as much natural gas into the air as a typical compressor station does in a year. Yet the Sept. 2 leak was not made public by any state agency or by the company itself.

10/23/17

Wooster man dead in Stark County gas line incident

cantonrep.com/news/20171023/wooster-man-dead-in-stark-county-gas-line-incident

Reports of an explosion in the 8400 block of Beth Avenue SW came in around 10:15 a.m., and the odor of natural gas soon drifted over Navarre more than 4 miles away. The incident happened during maintenance work at a metering station on part of the Columbia Gas Transmission System, but the cause is unknown, according to the owner, TransCanada.

11/2/17

OH EPA Sues Rover over pipeline spills

starkpoliticalreport.blogspot.com/2017/11/breaking-news-ohio-epa-sues-rover.html

According to the lawsuit, Rover has illegally discharged drilling fluids and sediment-laden storm water on numerous occasions and in various counties while constructing a 713-mile interstate pipeline across Ohio. In April, it discharged several million gallons of drilling fluids into wetlands in Stark County. Rover is accused of violating state water pollution control laws and failing to comply with Ohio EPA Director's Orders.

11/19/17 **Washington County**

Brine truck accident shuts down traffic on US 50

thenewscenter.tv/content/news/Brine-truck-accident-shuts-down-traffic-on-US-50-458637853.html

"According to the Ohio State Highway Patrol, brine from the truck spilled into the Little Hocking Creek."

"As of Monday evening, the mess left after a brine truck accident in Washington County on Sunday still had not been cleaned up." [The spill happened Sunday morning.]

10/4/17 OH Noble County

Noble County Victims Overcome by Gas Improving [sic]

daily-jeff.com/news/20171011/noble-county-victims-overcome-by-gas-improving

Contrary to this article, as of 11/20/17, Kevin Saliba is braindead at OSU. His father confirmed it was hydrogen sulfide or sour gas and they were in a water cistern on Miley property, adjacent to the Rock Water oil/gas waste facility on Windy Ridge Road.

11/16/17 OH Ashland County

Ohio asks Rover pipeline to stop horizontal drilling

dailymail.co.uk/wires/ap/article-5116913/Ohio-asks-Rover-pipeline-stop-horizontal-drilling.html

to halt drilling after 200 gallons of slurry spilled into a river in Ashland County on Nov. 16.

12/11/17 OH Summerfield, Monroe County

Rollover Crash on Rte 78 Injures Driver

daily-jeff.com/news/20171211/rollover-crash-on-route-78-injures-driver

12/20/17 PA Bradford County

Oil spill cleanup efforts underway at Otto Township site

bradfordera.com/news/oil-spill-cleanup-efforts-underway-at-otto-township-site/article_d6ad7832-e52f-11e7-b717-e3639b1ef777.html

"It appeared that several barrels of oil were pooled around the wellhead and that oil had flowed down a swale through the adjacent yard, into the Coleville Road ditch, into an unnamed tributary to the North Branch Cole Creek and into North Branch Cole Creek."

1/12/18 OH Stark County

Officials worry about possible new Rover Spills

[reuters.com/article/us-energy-transf-ohio/ohio-officials-worry-about-possible-new-spills-from-rover-natgas-pipe-idUSKBN1F128N](https://www.reuters.com/article/us-energy-transf-ohio/ohio-officials-worry-about-possible-new-spills-from-rover-natgas-pipe-idUSKBN1F128N)

The Ohio Environmental Protection Agency said in a filing with the U.S. Federal Energy Regulatory Commission (FERC) that it learned this week that 148,000 gallons of drilling fluid were “lost down the hole” that ETP is drilling under the Tuscarawas River in Stark County, Ohio.

1/31/18 OH Noble County

Pipeline explodes in Noble County; no injuries reported

[record-courier.com/news/20180131/pipeline-explodes-in-eastern-noble-county-field/1](https://www.record-courier.com/news/20180131/pipeline-explodes-in-eastern-noble-county-field/1)

A 24-inch section of the Tallgrass Seneca Lateral Pipeline exploded 3 miles north of Summerfield along rte 513.

2/15/18 OH Belmont County

[wtov9.com/news/local/well-pad-explosion-fire-forces-evacuations-in-powhatan-point-area](http://www.wtov9.com/news/local/well-pad-explosion-fire-forces-evacuations-in-powhatan-point-area)

Well Pad Explosion, Fire Forces Evacuations in Powhatan Point Area

An XTO spokesperson says at approximately 9 a.m., XTO lost containment on a gas well pad on Cat’s Run. We’re going to evacuate a 1-mile radius of this area

3/23/18 OH Old Washington (Guernsey County)

[yourradioplace.com/local-news/firefighters-battle-oil-well-pad-blaze-near-old-washington/](http://www.yourradioplace.com/local-news/firefighters-battle-oil-well-pad-blaze-near-old-washington/)

Firefighters Battle Oil Well Pad Blaze Near Old Washington

The Eggleston oil well pad was badly damaged by the huge fire that could be seen for miles and was visible from I-70, which runs alongside Easton Road.

5/25/18 WV Doddridge County

[wdtv.com/content/news/Explosion-reported-at-Doddridge-County-well-four-people-flown-from-scene--483703301.html](http://www.wdtv.com/content/news/Explosion-reported-at-Doddridge-County-well-four-people-flown-from-scene--483703301.html)

Wellpad Explosion – 4 lifeflighted to hospital.

6/4/18 OH Belmont

Well pad fire

[timesleaderonline.com/news/local-news/2018/06/no-one-injured-in-well-pad-fire/](http://www.timesleaderonline.com/news/local-news/2018/06/no-one-injured-in-well-pad-fire/)

EQT Iron Warrior well pad fire. Shut off valve and fire extinguished.

6/7/18 WV Marshall County

[cbsnews.com/news/gas-pipeline-explosion-rocks-moundsville-area-northern-west-virginia-sends-flames-high-in-air/](http://www.cbsnews.com/news/gas-pipeline-explosion-rocks-moundsville-area-northern-west-virginia-sends-flames-high-in-air/)

Gasline Explosion Rocks Moundsville Area of Northern WV, Sends Flames High in Air

TransCanada pipeline explosion at about 4am. 10 acres scorched. Nobody injured.

9/10/18 PA – Beaver County

[pittsburgh.cbslocal.com/2018/09/10/center-township-gas-line-explosion-fire/](http://www.pittsburgh.cbslocal.com/2018/09/10/center-township-gas-line-explosion-fire/)

<https://www.bizjournals.com/pittsburgh/news/2018/09/10/pipeline-blast-fire-leads-to-evacuations-in-beaver.html>

Massive Gas Line Explosion, Fire Prompt Evacuations In Center Twp.

Energy Transfer Partners pipeline a week old exploded around 5am. Bad weather was factor in holding the fires down a bit. 25 to 30 homes evacuated.

11/28/18 OH Guernsey County

Worker killed by rolling pipe at Eclipse wellpad (Fineran Pad) -81.346581 40.028522
(gomarcellusshale.com)

12/14/18 PA – Washington County (Houston)

post-gazette.com/local/washington/2018/12/14/Four-injured-explosion-at-MarkWest-gas-processing-plant-in-Washington-County/stories/201812140086

Four injured, one critically, in fire at MarkWest processing plant in Washington County

1/21/19 OH Noble County (Summerfield)

Pipeline explosion in Noble County injures one, destroys 2 homes

daily-jeff.com/news/20190121/pipeline-explosion-in-noble-county-injures-one-destroys-2-homes

At least one person has been injured and two homes are believed to have been destroyed by a gas line explosion Monday morning on Smithberger Road in Noble County.

nytimes.com/reuters/2019/01/21/world/americas/21reuters-enbridge-gas.html?fbclid=IwAR1ePd5VglxEy0roul6_X-GzRzhOC-NJWsV2u0eEePMu-dCXeH1xl9yfUgI

Added by H Cantino 1-24-19:

dispatch.com/news/20190122/pipeline-explosion-in-noble-county-injures-one-destroys-2-homes

Pipeline explosion in Noble County injures one, destroys 2 homes

By Rick Stillion Posted Jan 22, 2019 at 11:11 AM

CALDWELL At least one person has been injured and two homes are believed to have been destroyed by a gas line explosion Monday morning on Smithberger Road in Noble County.

“The fire (in the line) is dissipating and firefighters are fighting secondary fires in the area,” said Noble County Emergency Management Agency Director Chasity Schmelzenbach. “We also have one confirmed injury and the victim was transported to the hospital (in Marietta).”

Fire departments with firefighters at the scene included the Caldwell, Summerfield and Lewisville departments.

The name of the victim who reportedly suffered burns as a result of the fire was not available as of press time. He was taken to a Marietta hospital by United Ambulance.

The explosion was reported at 10:40 a.m.

Noble County resident who lives approximately a mile out of Caldwell — and seven miles from the scene — reported the explosion knocked items of the wall at her home.

“Our house shook so bad things came off the walls,” said Trina Moore. “Pictures came off the wall and it shook for about 15 seconds, but it felt like forever. All of the neighbors ran outside.”

Scanner traffic from emergency responders in Noble County indicated the ground was shaking after the explosion.

A Noble County sheriff's sergeant responding to the scene reported via radio that flames were shooting an estimated 80 feet into the air. The fire was visible for miles around the scene.

Portions of Smithberger Road remained closed as of press time. Noble County sheriff's deputies and local emergency responders were assisting with traffic control in the area from Route 724 near Carlisle to Bean Ridge Road off Route 78 near Summerfield.

“We are still in the process of trying to determine who owns the pipe,” said Schmelzenbach. “The oil and gas companies working in the area have been notified to avoid further issues.” (emphasis added)

[Note that the local emergency team did not have records to know what company was responsible at the time that they had to go deal with the fire and explosion!]]This is yet more evidence of inadequate regulation and protection of the public by the state and corporations in charge of dangerous industrial activity in Ohio. – H. Cantino]

weather.com/news/news/2019-01-22-summerfield-natural-gas-explosion

Ohio Neighborhood Rocked by Gas Pipeline Explosion

Authorities are working to determine the cause of the explosion that was felt for miles.

At a Glance

- A large explosion along a natural gas pipeline injured two people and damaged a trio of homes in Ohio.
- The explosion occurred along a 30 inch natural gas line owned by Enbridge Inc.
- The blast could be felt as far as seven miles away, according to local residents.

“A large explosion along a natural gas pipeline injured two person and damaged a trio of homes in Ohio as flames stretched into the sky Monday.

According to a press release from Calgary-based Enbridge Inc., the rupture occurred along a 30 inch natural gas line around 10:40 am Monday morning on a section of the line that had been in that location for a number of years.

One of the injured was transported to a local hospital by ambulance to receive treatment for minor burns.

Flames from the explosion spread and caused secondary fires, including the ones that set three houses ablaze.

The explosion was even picked up on NOAA's GOES-East satellite. The gas and smoke plume from the explosion is shown being pushed southward by winds behind Winter Storm Harper.

“Our house shook so bad things came off the walls,” Trina Moore, who lives seven miles from the spot of the explosion told the Daily Jefferson. “Pictures came off the wall and it shook for about 15 seconds, but it felt like forever. All of the neighbors ran outside.”

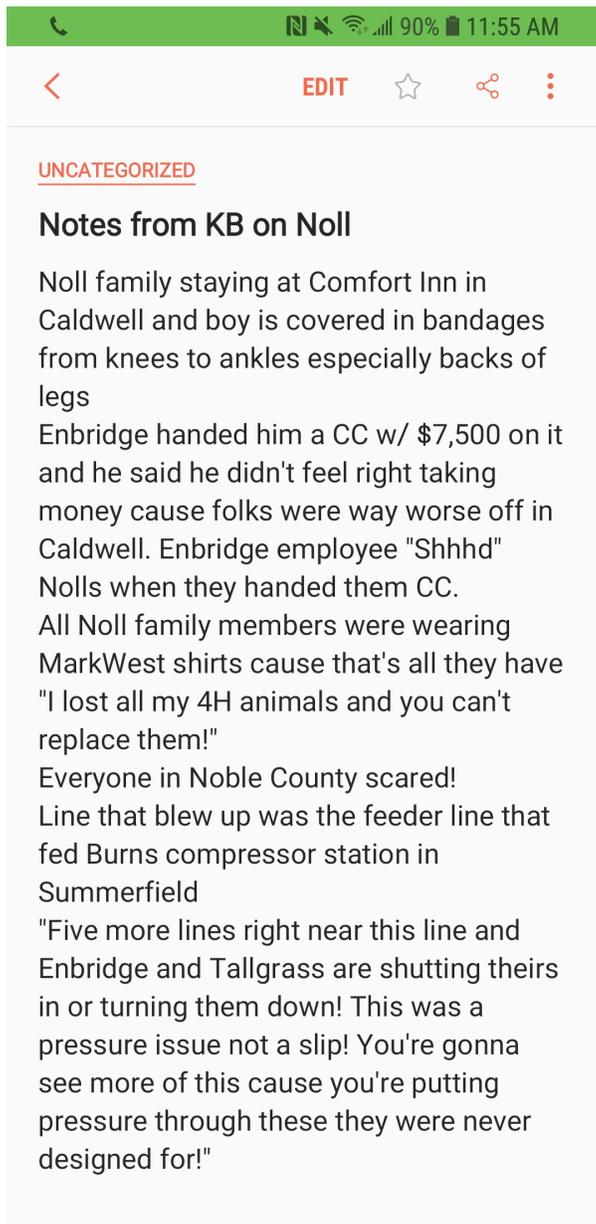
Noble County Emergency Management Agency and Office of Homeland Security director Chasity Schmelzenbach said that flames could be seen nearly 15 miles away from Interstate 77 and that

crews from Caldwell, Summerfield and Lewisville fire departments had contained the flames by 5:00 p.m.

"We got reports flames were shooting 80 feet to 200 feet," Schmelzenbach told Global News. "You could see it upward of 10-15 miles away. Lots of people thought it was in their backyard because it does appear large."

Smithberger Road just outside of Summerfield suffered road damage and has been closed until further notice.

Enbridge announced that the American Red Cross would provide services to the affected families as needed and that Ohio emergency response teams and regulators would visit the site to identify the cause of the explosion as well as monitor repairs **and any environmental impacts.**



The image is a screenshot of a mobile note application. At the top, there is a green status bar with icons for signal strength, Wi-Fi, and battery level (90%), along with the time 11:55 AM. Below the status bar is a navigation bar with a back arrow, the word 'EDIT', a star icon, a share icon, and a three-dot menu icon. The note itself is titled 'Notes from KB on Noll' and is categorized as 'UNCATEGORIZED'. The text of the note describes the Noll family's situation, including their stay at Comfort Inn, the boy's injuries, the financial assistance provided by Enbridge, and the impact on the local community in Noble County.

UNCATEGORIZED

Notes from KB on Noll

Noll family staying at Comfort Inn in Caldwell and boy is covered in bandages from knees to ankles especially backs of legs

Enbridge handed him a CC w/ \$7,500 on it and he said he didn't feel right taking money cause folks were way worse off in Caldwell. Enbridge employee "Shhhd" Nolls when they handed them CC.

All Noll family members were wearing MarkWest shirts cause that's all they have "I lost all my 4H animals and you can't replace them!"

Everyone in Noble County scared!

Line that blew up was the feeder line that fed Burns compressor station in Summerfield

"Five more lines right near this line and Enbridge and Tallgrass are shutting theirs in or turning them down! This was a pressure issue not a slip! You're gonna see more of this cause you're putting pressure through these they were never designed for!"

Editorial comment: How are they going to monitor environmental impacts when, as of two days after the explosion, the Ohio EPA had not visited the site to monitor air emissions? See following... – H. Cantino, 1-24-19

According to Lea Harper, writing on Jan. 24,

From Leatra Harper

12:15 PM (3 hours ago)

The Ohio EPA responded to my direct request asking if they sent anyone for air monitoring and they told me no. The industry knows that if there are not laws to protect people then the agencies don't use their discretion to do anything more than the letter of the law, even if they could. Without legal protections, there's no way to hold the Regulatory Agencies accountable for allowing people to unknowingly be exposed to toxins. The frackers have done a great job of regulatory capture as well as political compromise. There aren't even enough inspectors or emergency responders and adequate oversight to do the job that they should be doing in the face of this booming toxic industry. In fact, I wonder how much money Ohio is losing on this industry already that the taxpayer is subsidizing. It's \$800,000 a month in Pennsylvania. It's obvious the only way fracking can survive is by externalizing costs upon us. The real cost will be in the coming cancer clusters and cleanup, if even possible, when the LLC's fold up and leave us with their mess.

paenvironmentdaily.blogspot.com/2019/01/oil-gas-program-losing-800000month.html

Investigation begins into Ohio pipeline explosion

dispatch.com/news/20190122/investigation-begins-into-ohio-pipeline-explosion

By GateHouse Media Ohio

Posted Jan 22, 2019 at 5:36 PM Updated Jan 23, 2019 at 6:07 AM

SUMMERFIELD - The natural gas pipeline that exploded Monday in rural Noble County was part of the Texas Eastern Transmission system built in the early 1950s.

Enbridge Inc., the Canadian energy company that owns Texas Eastern Transmission, released a statement saying an internal inspection of the pipeline was performed in 2012 and "no remediation was needed."

The explosion and resulting fire injured one person, **destroyed three homes and caused damage to three additional homes and the surrounding terrain, including Smithberger Road.**

"It was a 30-inch line that has been in that location for several years," the Noble County Emergency Management Agency said in a news release. "United Ambulance treated and transported one injured resident from the scene to a local hospital where that resident received treatment for minor burns."

The Noble County Sheriff's Office responded to several reports received at approximately 10:40 a.m. Monday trying to narrow down the exact location as the Caldwell, Summerfield and Lewisville fire departments responded to the scene.

"The fire departments worked with companies in the area to identify the impacted line, and they spent several hours fighting secondary fires, including three homes," the Noble County EMA said. "They were able to clear the scene by approximately 5 p.m." No firefighters were injured.

The Noble County EMA and Office of Homeland Security contacted the families to ensure they had housing arrangements. The American Red Cross also was on standby to provide needed services for affected families.

Regulators and state-level emergency response teams will investigate the cause of the explosion, which was felt for miles around the scene.

A resident near Caldwell said pictures fell from a wall in her home.

"Our house shook so bad, things came off the walls," Trina Moore said. "It shook for about 15 seconds, but it felt like forever. All of the neighbors ran outside."

Scanner traffic from emergency responders in Noble County indicated the ground was shaking after the explosion.

Flames from the fire in the gas line were estimated to reach 80 feet high, according to a Noble County sheriff's sergeant.

Agencies expected to play roles include the Ohio Department of Natural Resources, Ohio Environmental Protection Agency, State Fire Marshal's Office and Public Utilities Commission of Ohio. PUCO acts as an agent for the federal Pipeline and Hazardous Materials Safety Administration, which has final jurisdiction over interstate pipelines.

Smithberger Road remained closed due to road damage and the need to secure the area for safety and continued assessment in the daylight. Motorists are asked to avoid the area.

Safety record:

In a statement after the explosion, officials with Calgary-based Enbridge said, "Our first concern is for the safety of the community and our employees. We have activated our emergency response plan and are cooperating with authorities in our response. There was a fire, which has been contained, and residents within the proximity of the incident have been evacuated."

Texas Eastern Transmission comprises almost 9,100 miles of pipeline that connect Texas and the Gulf Coast to Ohio, the Northeast and Mid-Atlantic. Enbridge took ownership of Texas Eastern Transmission when it acquired Houston-based Spectra Energy in February 2017.

Enbridge said the pipeline section that exploded in Noble County was installed in 1952 and 1953. Other sections of the Texas Eastern Transmission system are newer.

Between 2010 and November of last year, the federal Pipeline and Hazardous Materials Safety Administration logged 33 "significant" incidents on the Texas Eastern

Transmission system. For PHMSA to classify an incident as "significant" it must have caused a death, an injury requiring hospitalization or at least \$50,000 in costs, as measured in 1984 dollars.

Two incidents on the Texas Eastern Transmission system since 2010 have caused injuries requiring hospitalization.

In April 2012, a pipeline employee was injured during an incident at a compressor station in Marietta, Pa.

Four years later, a 30-inch pipeline installed in 1981 ruptured in Westmoreland County, Pa., causing an explosion and fire. One person was injured and 12 members of the general public were evacuated.

The 2016 incident cost \$3.5 million, in current dollars, including property damage and the value of the released natural gas. An analysis of the steel pipeline showed corrosion, according to PHMSA.

Matt Hammond, executive vice president of the Ohio Oil and Gas Association, said in a statement, "Our thoughts and prayers are with the family during this difficult time. We are joining with industry partners to help the family and ensure their immediate needs are being met. We salute the first responders for their quick reaction and thank them for protecting human safety and the environment. The industry is waiting on the results of the pending investigation for the cause of this incident."

Industry opponents said they were concerned about pipeline safety.

"Enough is enough; it's time that the Federal Energy Regulatory Commission and the state of Ohio put the health and safety of people before the corporate profits," said Teresa Mills of the Buckeye Environmental Network. "We also want to thank our first responders for taking on this deadly task for the second time this year." (emphasis added)