From: Filings
To: Scott Zanzig; Elaine Maneck
Subject: Fw: Docket#CC-2025-OGR-001-005 public comment
Date: Wednesday, December 24, 2025 1:52:53 PM
Attachments: [redacted]

Get Outlook for iOS

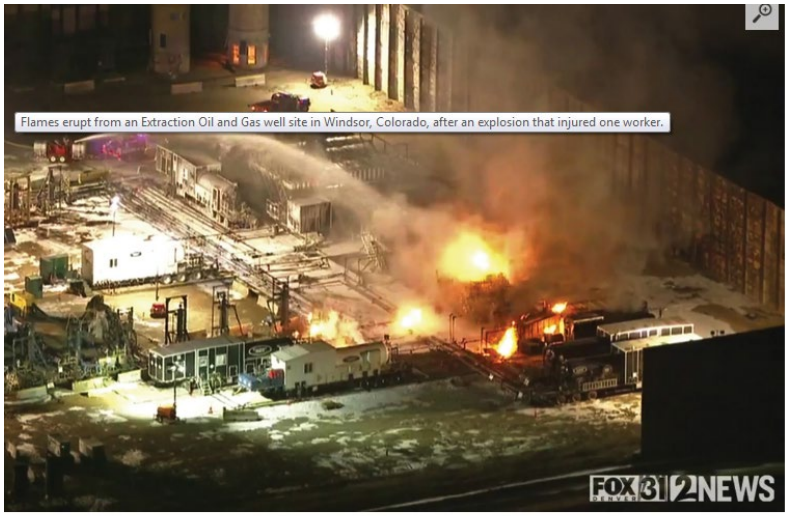
From: shelley brock <sbrock4idaho@gmail.com>
Sent: Wednesday, December 24, 2025 1:18:53 PM
To: Filings <filings@oah.idaho.gov>
Cc: James Piotrowski <james@idunionlaw.com>; sgrimes@fruitland.org <sgrimes@fruitland.org>
Subject: Docket#CC-2025-OGR-001-005 public comment

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Please add the following documents to the public record for Docket#CC-2025-OGR-001-005. They offer science-based evidence of the threats to human and animal health that drilling for oil and gas present when performed too close to residential areas.

1) Formal List of the Harmed compiled by the citizens' group Pennsylvania Alliance for Clean Water and Air. These records involve both conventional and unconventional drilling and affiliated infrastructure common to both methods of extraction.
2) High Country News article about fires and explosions that have occurred in residential areas of Colorado - highlighting the tremendous risks Fruitland residents will face if this application is approved.

Shelley Brock
President, Board of Directors - C.A.I.A.
Citizens Allied for Integrity and Accountability
Eagle, Idaho
208-559-6127



Flames erupt from an Extraction Oil and Gas well site in Windsor, Colorado, after an explosion that injured one worker.

Fox 31/2 News video capture from Dec. 22, 2017

How site workers and firefighters responding to a 2017 natural gas explosion in Windsor, Colorado, narrowly avoided disaster

Daniel Glick and Jason Plautz

Oct. 19, 2018 From the print edition

PART ONE: CHAOS ON THE VERGE OF CATASTROPHE

A few days before Christmas last year, a dispatcher for the Weld County Sheriff's Office was working through a routine set of calls, ranging from missing cats and parking ticket warrants to domestic disturbances, drunk drivers and a possibly armed meth-head menacing a neighbor. Then, at 8:48 p.m., came a jarring alert: The Windsor Severance Fire Rescue frequency reported a unit "responding to an explosion at an oil well site."

It was 32 degrees and clear on Dec. 22, 2017. A thin, fresh blanket of snow covered Windsor, Colorado, an increasingly suburban community about 60 miles north of Denver. The dispatcher's tones scrambled rural firefighters more accustomed to grass fires and car accidents than an explosion at a hydrocarbon factory. Stress levels skyrocketed as the first responders described the scene over their radios.

"We've got oil burning from an oil fracking truck," one said, reading the operator's name from a sign: "Extraction Oil. Extraction."

"I can see flames about 30 feet in the air, and smoke."

More than 350 homes were within a mile of the site, and 911 calls from residents flooded the switchboard. The Greeley Police Department emergency call center summed up a report: "Heard big boom. Shook the house. Looks like an oil rig is on fire. Can see flames."

The first engine laid down two hoses and called for another 2,000-gallon water tender, but the incident commander realized that with so much flammable material, they'd need specialized foam concentrate designed to smother hydrocarbon fires. "Water's not going to put the fire

out," he said over the radio. "Our best bet is to cool everything around it until we can get foam."

Karley Robinson, a 25-year-old medical assistant, was playing *Dungeons & Dragons* at home with her husband and brother when they were shaken back to reality by a huge "boom." They stepped outside to see the night illuminated, flames shooting skyward, flashing lights rushing to the scene. Robinson figured it was coming from the massive oil and gas site less than a mile away. But then she remembered the well-pad complex, sitting just 130 feet from her kitchen window.

Robinson's 5-year-old daughter padded up to her parents. "Mommy, is everything going to be OK?" she asked.

Robinson reassured her daughter, "I think everything's going to be OK." Still, she called Extraction Oil and Gas, the operator of the exploded well, and left a message: "Hey, I'm right down the street from where one of your rigs blew up." Even though a different operator owned her backyard wells, she hoped for "some assurance that my house wouldn't explode."

It's a situation that could unfold in any of the dozens of Western communities that have been stampeded by drilling rigs during the latest oil and gas boom: An inferno fueled by toxic, flammable hydrocarbons in backyards, near schools and baseball fields and suburban dwellings. The potential for catastrophe has grown especially high in neighborhoods like Robinson's. Nearly half of Colorado's 55,000 active wells are in Weld County, where Robinson lives and thousands more are on their way. Locals call it "Welled County."

Robinson's *D&D* campaign sat abandoned on the kitchen table while she comforted her daughter. But the phone never rang.

When Windsor Severance Fire and Rescue Battalion Chief Todd Vess heard the blast, he thought something had fallen in his basement; that's how close it sounded. The department's alert system flashed "oil and gas explosion" on his phone, but at first Vess wasn't too concerned. Dispatchers received plenty of false alarms regarding drilling sites, especially concerning the fiery nighttime flaring of excess fuel.

Another battalion chief called and told Vess this was the real deal: Flames were consuming an oil and gas site, and a trauma unit was on its way. Vess calmly "prepared for the worst" as more than a dozen neighboring fire districts and regional airport rescue squads converged on the Stromberger well pad with fire engines, water tenders, and trucks carrying firefighting foam. Responders reported flames at least 50 feet high. One firefighter called in for directions and received some deadpan guidance over his radio:

"You're not gonna miss this, Joe."

Flames erupt from an Extraction Oil and Gas well site in Windsor, Colorado, after an explosion that injured one worker.

On the well pad site, every oil worker's nightmare flashed to life with the first terrifying explosion. The crew had been conducting "flowback operations," probably the most dangerous stage of oil and gas development. After drilling, operators "complete" the well via hydraulic fracturing, or pumping a mixture of sand, water and chemicals at high pressure to release hydrocarbons from tight rock formations more than a mile underground. Afterwards, the fracking fluids, along with other toxic chemicals, dissolved solids and heavy metals flow

back to the surface at high pressure. The liquids are sorted, stored and eventually moved off-site. The Stromberger facility, which sprawled across an area larger than eight football fields, contained 19 flowing wells, along with an assortment of other industrial apparatus, much of it filled or flowing with a salty, flammable chemical and hydrocarbon stew.

“Do an emergency shut in. SHUT IN NOW!” supervisors yelled, desperate to ensure that no more oil and gas leaked out and caused an even bigger blast.

“It could’ve been like an atomic bomb going off.”

—Ernie Bouldin, supervisor for one of Extraction Oil and Gas’ contractors

Workers darted around frantically, shutting off valves, with some of them wielding fire extinguishers. Ernie Bouldin, 57, a supervisor for one of Extraction’s contractors, Colter Energy, who was on-site that night, said that the workers’ quick action helped avoid the worst-case scenario. If they hadn’t shut everything down, Bouldin later said, “It could’ve been like an atomic bomb going off.”

Pressurized pipelines popped beneath their feet and heat singed their coveralls on the freezing night. As workers hustled to shut valves before heading to a designated “muster” area, two of them saw a figure silhouetted against the flames. Houston “Ty” Pirtle staggered aimlessly, arms hanging awkwardly by his sides. They rushed over and heard him wheezing through a damaged airway. That’s when the chilling reality sunk in: The explosion had touched one of their own.

Karley Robinson with her newborn baby outside her home in Windsor. She heard the “boom” and saw the ensuing inferno from the Stromberger well explosion last December.

Ted Wood/The Story Group

Karley Robinson with her newborn baby outside her home in Windsor. She heard the “boom” and saw the ensuing inferno from the Stromberger well explosion last December.
Ted Wood/The Story Group

Denver media and official reports portrayed the events of that winter night as a quickly contained fire that posed little danger to the public or the environment. But first responder dispatch tapes not made public until now, along with newly released documents and interviews with workers, experts and first responders, paint a darker picture, one of chaos on the verge of catastrophe.

The Windsor explosion highlights what many neighbors wonder: Who is looking out for their safety? Neither the state agency overseeing the oil and gas industry nor the health and environment department conducted an independent investigation of the disaster or its environmental impact. The only fine levied was a small one against an on-site contractor for workplace safety violations. The Colorado Oil and Gas Conservation Commission, or COGCC, issued a “Notice of Alleged Violation” against Extraction in August, which has the “potential to result in a penalty.” But no penalty has been announced. And even as Extraction Oil and Gas acknowledges that it still doesn’t know exactly what happened in Windsor, the company continues to receive approval to drill more wells in even more densely populated towns.

Nevertheless, fallout from the incident continues to ripple across the state, particularly along the Front Range, where drilling rigs are popping up in backyards while brand-new housing developments sprout next to old oil and gas fields. It’s become a rallying point in an intense campaign around a November ballot measure that would require oil and gas wells to be located farther away from homes and schools.

The incident also reminded Robinson, the young mother, that she may have traded her family’s safety for the low cost of their home. Robinson just had her second child in August, a boy born four weeks premature, and now it’s always on her mind.

“I feel like I’m playing Russian roulette with my family,” she said.

Herb Brady, former chief of Windsor Severance Fire Rescue, stands for a portrait in Houston, Texas, where he now works for an EMS vehicle manufacturer.

Herb Brady, former chief of Windsor Severance Fire Rescue, stands for a portrait in Houston, Texas, where he now works for an EMS vehicle manufacturer.
Jeff Lautenberger for High Country News

In his eight years as fire chief for the city of Windsor, Herb Brady had watched the steady encroachment of oil and gas wells on new subdivisions, and vice-versa. He had become accustomed to gratefully receiving the “baubles and trinkets” the energy companies offered his rural fire department, including expensive gas monitors and financial donations. He thought “fracktivists” bent on shutting down the industry were hysterical troublemakers.

The Stromberger explosion reshaped his worldview.

Now living in Houston, the 55-year-old said he sees how industry money manipulates public opinion and local politicians, projecting a false aura of competence and oversight over “petrochemical plants in people’s backyards.” The industry wields influence throughout Colorado, blocking even modest legislative reforms, pressuring regulators and using the courts to get huge tax breaks and intimidate opponents. Brady now recognizes what he calls his “detrimental reliance” on state and federal agencies that oversee the industry. “I always thought that the COGCC and OSHA (the federal Occupational Safety and Health Administration) were on top of things, and all I had to do was do my job.”

Now, he said, “The public has a right to be concerned. It is a dangerous situation.”

For Brady, seeing that firefighters responding that night lacked the necessary protective gear and training underscored just how unprepared rural departments are for an event of this magnitude. “It was just a roll of the dice, the fact that nobody died. We were lucky.”

Ernie Bouldin, oil and gas contractor, now retired on medical leave.

Ted Wood/The Story Group

Ernie Bouldin, oil and gas contractor, now retired on medical leave.
Ted Wood/The Story Group

Right before the blast, the Stromberger crew of 13 “flow-back operations assistants” and three supervisors ticked through their routine rounds, inspecting the wells and aboveground storage tanks, 23 separators, seven combustors and miles of piping around the site. Bouldin, one of the site supervisors on duty, said the workers were “like family” to each other, even as they bitched about the cold and the long hours.

Bouldin, who is on medical retirement unrelated to his oil and gas work, spoke on the record about the explosion; another worker spoke with a promise of anonymity because he still works in the industry. Others relayed through intermediaries that they were told not to speak to journalists, or that they “don’t want to relive it again.” Pirtle and his family did not respond to multiple interview requests, although they did share information publicly as he was convalescing.

Houston Pirtle was known for being a hard worker, the kind you'd want on your team. With less than a year of experience, the 6-foot-tall, 190-pound man was still a "green hat" on the Stromberger site. According to a social media post from his mother, Pirtle had been through some rough patches in his personal life recently, but the Colter job provided stability and good pay (employees typically start at $16 an hour, plus a per diem). The weeks-long blocks of work, sometimes 14 hours a day, were tough, but things were looking up for the 26-year-old, his wife, Rachel Darrah, and their two toddlers.

That night, Pirtle was working in a shack and making hourly rounds to monitor the levels, pressure and temperature readings for the valves, flow-back storage tanks and separators. The generator that powered his shack's light and a nearby portable heater had been acting up lately. A sensor is supposed to shut the generator down if it detects unsafe gas levels, but it kept blinking off, seemingly at random. Repairmen had repeatedly tried troubleshooting it, but hadn't replaced it.

The troublesome generator, which was not "spark-proof," was placed about 10 feet from the trailer, much closer than the 100 feet recommended to reduce fire risk under best industry practices by the American Petroleum Institute. Everyone knew that was a bad idea, but it's one of the many small concessions that complex sites make to keep running. Elsewhere, a flameless heater, which also was not "spark-proof," had been moved to within about 10 feet of the flow-back storage tanks to keep a set of pipes warm on frigid winter nights. Wires and pipes weren't arranged as neatly as usual, creating a high-octane obstacle course. No Extraction employees were on-site, but company spokesman Brian Cain said "an experienced contractor" served as a company representative.

Extraction's accident report filed with the COGCC does not identify a root cause for the explosion, but the investigations support one theory. According to an OSHA investigative report obtained through a Freedom of Information Act request, a third-party forensic team that Extraction hired after the fact found leaks in piping designed to contain hydrocarbon gas emitted from the flow-back storage tanks. Leaked gas may have pooled in a corner surrounded on two sides by 32-foot-high, flesh-colored sound barriers, trapped close to the ground by an inversion of cold air.

The balky generator went out, possibly because the gas sensor triggered a shutdown. Pirtle's trailer went dark, so he bundled up to go check on it.

Once there's a pool of gas, any spark can light it. When Pirtle tried to restart the generator, something — the engine kicking on, two pipes scraping together, a bit of static from a fleece jacket — provided that spark. The tank went up in a fireball in an earth-shaking blast, sending the workers scrambling to protect the site. Smaller explosions set off other fires around the site, threatening to spread into a chain reaction of flame.

"If you don't shut those off right away, a lot of people are going to die."

—Ernie Bouldin, supervisor for one of Extraction Oil and Gas' contractors

Even though the workers trained daily for such an emergency, Bouldin said the true test for any crew only comes in the face of real fire. "None of them ran," he said proudly. Bouldin, three hours into his 13-hour shift, was 150 feet from the exploded tank. Alert workers darted around to manually close ball and wheel valves to stop the hydrocarbons flowing to tanks and through the miles of pipes around the site. "If you don't shut those off right away," Bouldin said, "a lot of people are going to die."

The blast badly burned Pirtle's hands and face and seared his windpipe. Two workers carried him away and applied cream from an on-site first aid kit to his second- and third-degree burns, while supervisors kept a running headcount. Bouldin sped his pickup truck through "ungodly" heat and helped hoist Pirtle into the cab. An ambulance met them at the edge of the site to take the injured man to North Colorado Medical Center in Greeley.

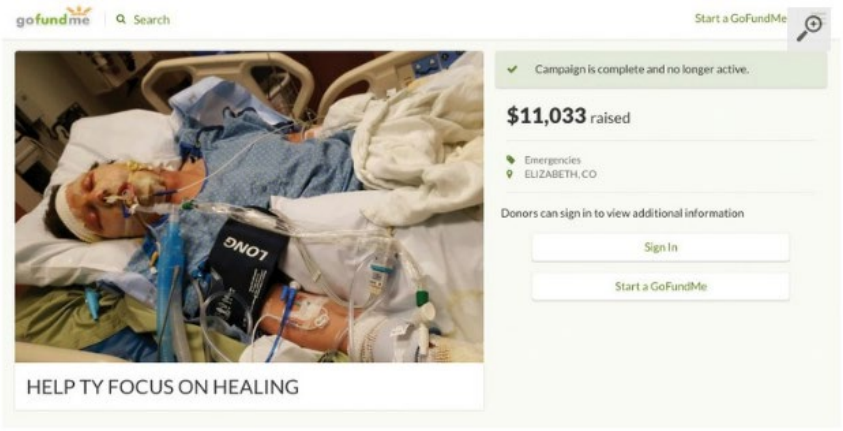
The rest of the crew was taken to a nearby hotel, where many of the men stayed during their 28-day-on, 14-day-off shifts, for a standard emergency debriefing, then returned to the well pad to meet their worried families.

Bouldin acknowledged that there were "things (Extraction) should have fixed," but said that ultimately they were small issues. "We wouldn't have done it if we thought it would have put anyone in danger," he said.

Jason Brooks, general manager for U.S. operations for Colter Energy, which is headquartered in Canada, said the company would "not reply to any inquiries surrounding the fire." Extraction spokesman Cain said in an email that the company "considers safety to be our utmost priority and our record of operations in this basin reflects that commitment."

Even though he's not in the field anymore, Bouldin still wakes up at night thinking about what happened to his younger co-worker. "He got burned pretty danged good," Bouldin said. "We were pretty tore up about that."

Bouldin's voice faltered when asked if his mind had changed about how the site was managed. "Right now," he said, "I'd tell you this was unacceptable."



The GoFundMe page for Houston "Ty" Pirtle, who was badly burned in the explosion.

The GoFundMe page for Houston "Ty" Pirtle, who was badly burned in the explosion.

The Windsor explosion and its aftermath reflect an unnerving aspect of life under the latest — and largest — oil and gas boom to hit the West, whether in Wyoming, North Dakota, New Mexico, Utah or here on Colorado's Front Range. Over the past two decades, new horizontal drilling and hydraulic fracturing techniques have allowed the industry to access oil and gas locked up in deep shale formations and to cluster multiple wells on single pads. They've concentrated these mini-industrial sites closer to communities, taking advantage of laws and regulations put into place during earlier demographic and technological eras. As Colorado's population has increased from 4.3 million to more than 5.6 million since 1999, the number of active oil and gas wells over the same time period has increased from less than 22,000 to almost 55,000 today — a 150 percent increase.

Zoom out to view wells in all stages of development and production on Colorado's Front Range, where most of the state's 5.6 million people live. *Colorado Oil and Gas Commission data compiled by The Denver Post via CARTO*

These twin growth spurts mean that large drilling operations and vast residential developments are spreading like competing invasive species, often right on top of each other. Subdivisions near the exploded Stromberger pad sport bucolic names like "Peakview Estates," "Greenspire" and the ironic "Windmill Homes." Meanwhile, residents deal with constant thumping sounds, foul smells, industrial lights and toxic emissions from fracking operations a Frisbee-toss away from backyard play areas.

Fearful and frustrated citizens in towns from Lafayette to Loveland and beyond have educated themselves about arcane subsurface mineral rights law while fighting for greater local control. Some cities passed fracking bans, which were overturned by the Colorado Supreme Court. Two months before the Windsor explosion, nine local governments signed a letter to Gov. John Hickenlooper, D, stating: "There is a large and growing consensus that this intensive industrial activity does not belong in residential neighborhoods, near schools or hospitals, or in close proximity to drinking water supplies."

Even some industry officials have publicly stated that safety issues are getting short shrift. Citing former executives saying that top management had de-emphasized safety considerations, Anadarko shareholders filed a class action suit late last year, claiming the company's Colorado operations were a "ticking time bomb."

An oil and gas rig serves as the backdrop of an Erie, CO, park.

Ted Wood/The Story Group

An oil and gas rig serves as the backdrop of an Erie, CO, park.
Ted Wood/The Story Group

When Battalion Chief Vess arrived on the scene, small explosions rocked the chilly night as pockets of pressure blew and ignited. The firefighters approached the fire as they would any other, sending firefighters and engines as close to the burning equipment as seemed prudent. The incident commander determined that Engine 1 would be their “line in the sand” at what seemed like a safe distance from the facility.

With flammable fluid still leaking and the danger of re-ignition high, firefighters couldn’t extinguish the blaze with water. So they started calling in specialized firefighting foam from regional responders, companies and local airports.

Extraction employees arrived on-site, urging firefighters to protect the well heads and warning them about new hazards. Firefighters relayed the information to Command. At one point, a “little house” near Engine 7 was Extraction’s “primary concern” because it contained valves that checked the back pressure. “If that goes, all the back pressure’s going to go.”

New events raised more alarms. “The separator is something that’s at high risk,” said a voice on the radio. “We need to get some water on that quickly.”

Smaller explosions continued to go off. A voice broke in over the firefighter frequency, relaying a message from Extraction’s liaison: “We’ve got a serious hazard behind the green heaters on the east side where the real heavy black smoke is coming up. He described those as ‘bombs.’ If they go, then we’re all getting hurt.”

Another explosion, and the tone of the communications took on more urgency. The incident commander took over. “We need to pull our people back. Everybody pull back. We’re going emergency traffic. All units pull back to a safe location. Behind the command post. All units begin clearing out. You guys get your people and your engine out of there, now.”

One of the firefighters wanted to make sure that he heard correctly, because there was no way to remove hundreds of thousands of dollars worth of equipment without sending personnel closer to the burning site. “If you want apparatus, we’re going to have to make another trip back in.”

“That’s negative. Go ahead and just get your people out.”

Two firefighters started to go back in anyway, trying to retrieve equipment. The incident commander ordered them to stop.

“All units, from command,” he said. “We’re abandoning the site. We’re letting it go.”

The Stromberger site as it looks today, after remediation from the 2017 explosions and fire.

Ted Wood/The Story Group

The Stromberger site as it looks today, after remediation from the 2017 explosions and fire. Ted Wood/The Story Group

PART TWO: THE AFTERMATH

Water tenders and trucks kept arriving, bearing 265-gallon “totes” of foam in 4-by-4-foot tanks and 55-gallon drums, requiring a ratio of 97 parts water to three parts foam. Initially, water supply was tight. It took five minutes to drive each way to the closest hydrant and five minutes to fill each tender, plus waiting time as drivers lined up for their turns. Firefighters called around for a second water source, and at one point sought a highway flare to thaw a frozen connection to a second hydrant. Extraction, which has contracts for emergency water, trucked in more in 18-wheelers.

Uncertain about how soon the fires would be contained and lacking specialized expertise even in well-heavy Colorado, Extraction called in Houston-based Wild Well Control, a company that’s responded to oil disasters from Kuwait to the Deepwater Horizon spill in the Gulf of Mexico. A crew mobilized in Texas but didn’t arrive on-site until daybreak.

All night long, firefighters kept a steady stream of foam and water aimed at the facility. Eventually, the abandoned equipment was no longer in danger. Firefighters worked

throughout the next morning, monitoring flames that occasionally licked up and popped like bottle rockets.

Firefighters ended up using more than 3,500 gallons of foam. Retired Fire Chief Brady said that figure doesn't include an undisclosed amount that was rounded up from private sources, including other energy companies like Noble Energy. Windsor Severance Fire only had two totes. "We used pretty much all the foam in northern Colorado," Brady recalled, leaving many first responders without any on hand after the fire. Replacement foam had to be trucked in from Texas.

The specification sheets for the foams state that they contain anywhere from 10 to 30 percent of some form of ethylene glycol, a major component of antifreeze, plus an undisclosed percentage of "proprietary" materials that contain chemicals known as PFAS, or polyfluoroalkyl substances. Dubbed "forever chemicals," they are long-lasting in groundwater and of concern to public health officials and oil and gas industry operators alike. They have been notably linked to contamination near Colorado's Buckley Air Force Base and other military sites.

During the night, a mixture of water and firefighting foam began flowing towards the site perimeter. Firefighters brought earth-moving equipment in to contain the runoff. Brady said that a "caravan" of big trucks brought in by Extraction were loaded with the runoff and carted away. Extraction refuses to say where the material was disposed of, and the state does not require such a disclosure. Extraction's Cain said in an email: "The material was taken to a licensed commercial disposal facility. That's all I have to share."

Ultimately, Extraction Oil and Gas "remediated" the Stromberger site by carting away 406 tons of dirt over a week in April, according to manifests filed with the COGCC. They deposited that dirt in the North Weld County landfill, a clay-lined facility that does not accept hazardous waste. The soil was classified as "Non-regulated solid: E&P Contaminated Soil" on a "non-hazardous manifest."

That nonspecific description of "Exploration and Production" wastes exemplifies the opaque regulations governing the industry. In 2002, for example, the Environmental Protection Agency reclassified fluids emitted from oil and gas drilling operations as non-toxic waste that did not need to be reported. These wastes include produced water containing multiple contaminants, as well as drilling fluids, stimulation fluids, liquid hydrocarbons and hydrocarbon-bearing soil.

The so-called shale revolution took off, and reclassification soon led to exemption. In 2005, then-Vice President Dick Cheney's "Energy Task Force" led to legislation that exempted hydraulic fracturing fluids from every major federal environmental law.

Doc Nyiro, environmental protection manager for Waste Management, which operates the North Weld landfill, wrote that firefighting foam-contaminated soil is acceptable at the site. Both the Colorado Department of Public Health and Environment and the COGCC said there is no requirement to report the use of firefighting foam, nor to test for related chemicals when companies dump potentially contaminated soil in landfills.

As one consequence, Health Department spokesman Mark Salley wrote in an email, "The extent of PFAS contamination in Colorado's groundwater is unknown."

A screen capture from television news footage shows a Firestone, Colorado, home fully engulfed by flames in April 2017. Two men died and a woman was severely injured in the fire, which was caused by a leak in an underground pipeline.

YouTube Video capture from Denver7

A screen capture from television news footage shows a Firestone, Colorado, home fully engulfed by flames in April 2017. Two men died and a woman was severely injured in the fire, which was caused by a leak in an underground pipeline.
YouTube Video capture from Denver7

Colorado's most infamous gas explosion occurred on April 17, 2017, when a leak in an underground pipeline exploded a suburban home in Firestone, less than 25 miles north of the Denver city limits. The blast killed two men, Mark Martinez and his brother-in-law, Joe Irwin, and severely burned Martinez's wife, Erin.

It was followed by a flurry of "never-again" statements. Though Colorado has not seen another household explosion, natural gas infrastructure continues to pose dangers around the country. In January this year, five workers were killed in an oil well explosion in Oklahoma. In September, explosions linked to natural gas pipelines killed one person and destroyed several homes in three Boston neighborhoods, just a week after a western Pennsylvania town was evacuated for its own pipeline fire.

The Windsor blast is a reminder that the hazard remains high, stoking the fears of communities potentially in harm's way. According to a 2017 study by the Colorado School of Public Health that analyzed state accident reports, there were 116 reported fires or explosions at Colorado oil and gas sites between 2006 and 2015 — an average of almost one per month. But those numbers only reflect incidents covered by the state's reporting requirements at the time, which, as the authors noted, were less stringent than those in Utah, a state hardly renowned for its strict environmental rules.

Until recently, Colorado only required companies to report explosions and fires if they resulted in an injury to the general public that required medical treatment, or if there was "significant damage" to a well or equipment, a judgment left to the operator's discretion.

The authors say the number of actual fires and explosions in Colorado likely would be almost two and half times higher — more than one incident every two weeks — if the state had stronger reporting requirements. They noted: "The increased size and complexity of operations at multi-well pads will likely continue in the future, particularly in urban and

suburban areas, increasing the potential risk for those living and working in close proximity to these sites."

"The volume of activity that occurs without serious incident in such a large and dispersed industry is also worth noting alongside the accidents that unfortunately do at times occur."

—Todd Hartman, spokesman for the Department of Natural Resources, which oversees the Colorado Oil and Gas Conservation Commission

Todd Hartman, spokesman for the Department of Natural Resources, which oversees COGCC, said, "Any spill or fire is one too many, and we continue to work hard to reduce those events." Hartman added that with more than 55,000 active wells in the state, 116 accidents is "equal to one event every 1,573,276 well/days," or days a well is operated. "The volume of activity that occurs without serious incident in such a large and dispersed industry is also worth noting alongside the accidents that unfortunately do at times occur."

Still, operators have reported more than 40 fires and explosions at oil and gas facilities since the end of 2015, when the Colorado School of Public Health team stopped their data analysis — more than one a month. The incident descriptions are often vague and are buried in the COGCC's difficult-to-navigate website. Several incidents caused fatalities, including an oil tank battery explosion in Mead a month after Firestone, which killed one worker and injured three.

State oil and gas inspector Mike Leonard, who was on the scene in Windsor that night, says people outside the industry tend to conflate the causes of these oil and gas accidents. "What happened at Windsor is not what happened at Firestone," Leonard said. "It's not what happened at Mead."

Those distinctions may indeed be lost on Colorado communities where wellpads and infrastructure loom over houses and schools. Whatever the cause of individual explosions and fires, keeping neighborhoods safe poses a daunting challenge for under-resourced first responders. "Nobody is really talking much about the low-probability, high-consequence events," said Don Whittemore, a former assistant fire chief for Rocky Mountain Fire and an internationally recognized expert on disaster response. "Your average Joe Firefighter isn't prepared for these kinds of events."

In February 2018, partly in response to the Firestone tragedy, COGCC tightened its reporting requirements to include "any accidental fire, explosion, or detonation, or uncontrolled release of pressure." A bill to make those agency rules permanent passed the Democrat-controlled state House last session. But industry officials opposed the bill, and the Republican-controlled state Senate killed it.

Concerns about oil and gas development go well beyond explosions. The same gases that fueled the Windsor explosion can also harm human health and the climate.

Methane, a powerful greenhouse gas that warms the planet more quickly than carbon dioxide, can leak during the extraction and transportation of oil and gas. It is often accompanied by volatile organic compounds, or VOCs, a major contributor to the ozone problem in Colorado, where some areas have violated federal ozone health standards for years. Studies from around the country have linked proximity to those emissions with multiple health and environmental impacts, including increased cancer risks and adverse birth

outcomes. According to COGCC, there were 17,254 detected leaks in 2017 from compressors, pressure relief devices, pump seals and other sources. (Most were repaired.)

In Colorado, those oil-and-gas-related VOCs aren't being adequately measured. The Windsor explosion brought that into sharp relief. Detlev Helmig, a scientist at the University of Colorado's Institute of Alpine and Arctic Research, ran an air-monitoring station in Boulder tracking levels of known carcinogens like benzene and toluene. A Windsor resident emailed Helmig after the blast, wondering if his monitors had picked up anything. If enough gas had leaked to cause a well-pad fireball, they wondered, couldn't there be toxic levels of benzene in the air?

Helmig was stunned to see sharp spikes in ethane and benzene levels that night, the highest levels measured before or since. "With very, very high certainty," Helmig said, there was a huge release of gases in the hours before the explosion. Given the wind patterns at the time, the gases most likely came from the direction of Windsor, but because Helmig's monitor is about 40 miles away from the explosion site — and there's not a similar monitor closer — the exact source couldn't be pinpointed.

In August, Boulder County's funding for Helmig's monitoring station ran out.

In this case, Helmig believes, what people don't know can hurt them.

"There's an expectation that changes in regulations will cause improvements to air quality. But the only way to know is to measure," he said. The state health and environment agency, Helmig says, "doesn't seem to have the resources or the interest."

A well pad near a subdivision in Windsor, Colorado.

Ted Wood/The Story Group, for High Country News

A well pad near a subdivision in Windsor, Colorado.
Ted Wood/The Story Group, for High Country News

PART THREE: THE FIRESTONE NEXT TIME

Industry advocates acknowledge the dangers of oil and gas work, but prefer to highlight new technology and training that makes it safer. On Aug. 22, at the 30th annual Colorado Oil and Gas Association Energy Summit in Denver, attendees — some sporting “Frack Yeah” ribbons on their badges — talked up their role as “good neighbors.”

COGA distributed pamphlets detailing more than $9 million in donations from members last year. Executives encouraged giving employees paid time off to volunteer, or paying to maintain schools and libraries.

Yet critics continue to push back. The upcoming 2018 election will allow voters to weigh in on one of the most influential policy measures in years. Proposition 112 would require wells to be at least 2,500 feet from homes, schools, parks and other buildings, a distance that industry says would severely curtail new production in the state, but advocates say will make neighborhoods safer.

Also on the November ballot is an industry-backed measure, Amendment 74. It would regard any government law or regulation that could have an impact on private property values — including basic zoning codes and subsurface mineral rights — as a “taking” that would require governments to reimburse property owners. The environmental group Conservation Colorado wrote that Amendment 74 would “paralyze state and local governments in their capacity to protect the health and safety of citizens.” The Colorado Municipal League, hardly a firebrand on these issues, circulated a memo exhorting its members to defeat 74 because of its “far reaching and potentially disastrous consequences.”

The oil and gas industry has launched an all-out blitz, fighting the setback initiative and promoting the takings amendment, at times using dubious methods — harassing signature gatherers and spending millions of dollars on public relations campaigns. Chip Rimer, senior vice president of global operations for Noble Energy, told the August COGA conference that the 2018 midterms would be “one of the most influential elections for our industry.” He cited a Common Sense Policy Roundtable report predicting 147,000 lost jobs over 12 years if the setback initiative passed, telling attendees to imagine a town the size of Boulder going dark. “If that doesn’t get your blood boiling,” he urged the crowd, “you’ve got to get your passion up.”

Protect Colorado, a political action committee opposing any ballot initiatives that would limit fossil fuel development, had pulled in more than $30 million in 2018 as of early October, and had spent more than $20 million that year in part on radio, television and digital advertising. Extraction has contributed nearly $3 million this year to Protect Colorado, while Noble Energy and Anadarko have collectively contributed more than $10 million.

At the mid-August COGA conference, Colorado’s gubernatorial candidates — Democratic Congressman Jared Polis and Republican State Treasurer Walker Stapleton — both stated their opposition to Proposition 112. Even though Polis famously advocated for stricter controls on fracking in the past, including a 2,000-foot setback, he said the latest measure was “simply the wrong solution for Colorado.”

Often lost in the debate are regulations, or the lack thereof, restricting how close new homes can be built to existing oil and gas infrastructure. In Firestone, the exploded house was built just 170 feet from an unregulated and abandoned gas line owned by Anadarko Petroleum, 20 feet further than the required setback in the town.

In Windsor, new homes are supposed to be 350 feet from oil wells. But Karley Robinson's home ended up less than the distance of an Olympic swimming pool lap from tank batteries and combustors, due to a setback loophole used by developers and energy companies. "Once the plat is approved, the property owner has the right to build," said Town of Windsor Planning Department Director Scott Ballstadt. "The setbacks don't apply to building permits." The wells, in turn, were approved before the houses were all built, meaning that the oil and gas commission's setback rules apparently didn't apply. Even if they did apply, the town setbacks are measured from the wellheads, not other oil and gas infrastructure that can leak or explode. This kind of play by housing developers, many of whom lease their mineral rights to oil and gas companies, occurs throughout the state.

A young girl at the Erie Skate Park, Colorado, where a maintenance rig looms.

Ted Wood/The Story Group

A young girl at the Erie Skate Park, Colorado, where a maintenance rig looms.
Ted Wood/The Story Group

Randy Ahrens, the mayor of Broomfield, a booming burg halfway between Denver and Boulder, couldn't get the Windsor blast off his mind. Ahrens had spent six years working in oil and gas, but was skeptical of the industry's impact on his community, which some residents were starting to call "Doomfield" because of the influx of well permit applications. Extraction

had been seeking approval to drill 84 new wells in his town; how could he assure residents that what happened in Windsor wouldn't happen there?

He still hasn't gotten a good answer. The Colorado Oil and Gas Conservation Commission never conducted an independent investigation, instead relying on an accident report from Extraction that failed to identify a "root cause" for the incident. Instead, the company laid out possibilities for the source of the leak (possibly an open valve or a depressurized tank) and the source of the spark, including a vague mention of "unknown worker activities." The state accepted the filings.

Asked if Extraction's self-investigation into the Windsor explosion was sufficient, the COGCC's Leonard said, "Everything they put in that report lines up with what I saw that night." He explained that the state primarily wants to ensure that another accident like that won't happen again; inspectors now know to look for where heaters and generators are sited.

The state agency's authority is limited, so its investigation and any discipline had to focus on Extraction, not on contractors like Colter that may share blame. Industry insiders say that essentially creates a system of plausible deniability, allowing companies to hire contractors for the most dangerous work. "That's part of the game that gets played," says Bouldin, the former Colter supervisor. "They keep their fingers out of it so they can blame somebody else."

Meanwhile, the Colorado Department of Health and Environment says that the cleanup from any oil and gas fire, explosion or spill is not their responsibility.

None of this offered much comfort to Mayor Ahrens, who emailed Extraction's inconclusive report to staff and voters alike, vowing to push for more information. "At the end of the day," he said in an interview, "I don't think they (Extraction) really know what happened." At one testy city council meeting, Extraction executives walked out when asked about their safety record.

"I'd pay you a million dollars a year not to drill."

—Broomfield, Colorado, Mayor Randy Ahrens, who tried to keep new wells from being drilled in his city

In response to Broomfield's concerns, Eric Jacobsen, Extraction's senior vice president of operations, wrote a letter stating that the company had identified probable gas and ignition sources that might have contributed to the Windsor explosion. "Because it is difficult to pinpoint the exact contributing gas or ignition source as the definitive cause of the incident, we have implemented corrective actions that address all of these possible sources in our operations going forward." Among those: enhanced supervision of flowback operations, better on-site gas monitoring and new contractor training.

Despite Ahrens' ongoing concerns, state law makes it difficult for Broomfield to say no to new drilling. After Extraction executives originally told Ahrens that Broomfield could receive a million dollars a year in new revenue, Ahrens says he told them, "I'd pay you a million dollars a year not to drill."

As of mid-October, the COGCC had approved 71 new wells in Broomfield.

With his family by his side, Houston Pirtle was stabilized at the hospital. Speaking to CBS Denver on Jan. 3, His wife said that Pirtle's first words when they removed the tubes from his throat were to ask how she was doing. "That's just who he is," Darrah said. "(He) wanted to make sure me and the kids were okay."

Pirtle's family had to set up a GoFundMe campaign that raised $11,000 to help keep his wife and two infant children afloat as he recovered. Bouldin, the retired supervisor, splutters with contempt when asked about the way Pirtle was treated. "The big leaders of this chain are too cowardly to step up and take responsibility," he said.

Pirtle's family got through his initial convalescence with help from the funds they raised. Within months, Pirtle was back in the field, still physically and mentally scarred. A friend said Pirtle is "up and down."

OSHA investigated the accident, but the agency's legal mandate is narrowly focused on worker safety issues, not dangers to the public. It's even more limited because there are no federal safety standards for oil and gas industry workers. Instead, OSHA relies on "best industry practices" collected by the American Petroleum Institute, the industry trade group.

"This doesn't necessarily mean the best practices," said Richard "Dean" Wingo, a former OSHA regional manager based in Dallas. "The best practices could be beyond what the industry recognizes, but OSHA is not going to hold them to that."

Colter Energy, the contractor whose workers were on-site, was ultimately cited for a handful of workplace safety violations. OSHA levied a $7,068 fine, but that was negotiated down to just $3,534 for two "serious" violations: keeping the generator and heater too close to a separator.

According to SEC filings, Extraction Oil and Gas listed $8.8 million in net income in the second quarter of 2018, selling 73,563 "barrels of oil equivalent" per day in crude oil and gas. The company's top two executives earned more than $25 million each in 2016 after it went public. XOG's stock value has since halved, but the state has approved applications from Extraction and its subsidiaries for nearly 400 wells since October 2017; the companies have nearly 700 more permits pending.

For its role as operator in the Windsor fire, Extraction escaped without a fine from the federal or state government. It did, however, reimburse 13 local government entities a total of $140,013.02 for more than 20 hours of firefighting and support.

The Stromberger well pad's neighbors, still reeling from that night, realize that they have to live with the risks or pay a high price to move. Heidi Jette, a mother of five who lives within a mile of the blast, said it helped pierce the industry's assurances that everything is safe. "When you realize everything that's out there, it's just scary," said Jette. "There's so much that gets brushed under the carpet. Everyone is kind of in denial."

In the weeks following the fire, former Windsor Fire Chief Brady said his conscience bothered him. "I'm scared for the firefighters, and I'm scared for these communities," he said. He began sharing his views, but said that nobody wanted to hear them. "Between the lack of information and the cover-up," he told himself, "I'm done."

He doesn't know what will happen if things don't change. However, he does know that he no longer wants to be responsible for Colorado's neighborhood oil rush. "Is this situation really OK with the citizens?" he wondered.

"If it is, well, there you go."

Daniel Glick is a co-founder of The Story Group. Previously, he worked for Newsweek *for 13 years and has also written for* National Geographic*, S*mithsonian, Audubon, The New York Times Magazine *and more than a dozen other periodicals.*

Jason Plautz is a journalist based in Denver, Colorado. His work has appeared in Science, HuffPost, 5280, Undark, National Journal, Ars Technica, Industry Dive *and* Greenwire*. He was a Ted Scripps Fellow in Environmental Journalism at the University of Colorado.*

Glick, Plautz and photographer Ted Wood are members of The Story Group, an independent, multimedia journalism company based in Boulder. TSG produces print and video stories for publications and electronic media, focusing on environmental and resource issues in the West.

Email HCN *at editor@hcn.org or submit a letter to the editor.*

This coverage is supported by contributors to the High Country News *Enterprise Journalism Fund.*

List of the Harmed

Online at http://pennsylvaniaallianceforcleanwaterandair.wordpress.com/the-list/
Compiled by Jenny Lisak

-Updated as of August 22nd, 2018-

The following is an ever-growing list of the individuals and families that have been harmed by fracking (or shale gas production) in the US.
Should you encounter any issues (misinformation, broken links, etc.) or if you are/know someone who should be added to this list, please contact us at pacwainfo@gmail.com

1. Pam Judy and family
Location: Carmichaels, PA
Gas Facility: Compressor station 780 feet away
Exposure: Air
Symptoms: Headaches, fatigue, dizziness, nausea, nosebleeds, blood test show exposure to benzene and other chemicals
http://www.marcellus-shale.us/Pam-Judy.htm

2. Darrell Smitsky
Location: Hickory, PA
Gas Facility: Range Resources Well, less than 1,000 ft
Exposure: Water – toluene, acrylonitrile, strontium, barium, manganese
Symptoms: Rashes on legs from showering.
Symptoms (animal): Five healthy goats dead; fish in pond showing abnormal scales; another neighbor comments anonymously
http://www.marcellus-shale.us/Darrell-Smitsky.htm

3. Jerry and Denise Gee and family
Location: Tioga County, Charleston Township, PA
Gas Facility: Shell Appalachia natural gas well
Exposure: Water - methane
Symptoms: Pond contaminated
http://www.sungazettePond contaminated.com/page/content.detail/id/565860/Tioga-County-family-struggles-with-methane-in-its-well-water.html?nav=5011

4. Stacey Haney
Location: Washington County, PA
Gas Facility: Range Resources gas well and 7 acre waste impoundment
Exposure: Water - glycol and arsenic
Symptoms: Son - stomach, (liver and kidney) pain, nausea, fatigue and mouth ulcers; daughter - similar symptoms
Symptoms (animal): Dogs – death; goat – death; horse - sick
http://www.uppermon.org/Mon_Watershed_Group/minutes-23Mar11.html
http://www.nytimes.com/2011/11/20/magazine/fracking-amwell-township.html?pagewanted=all

5. Phyllis Carr and family
Location: Fayette County, PA

Gas Facility: Three natural gas compressors operated by Williams and a dehydrator
Exposure: Air pollution
Symptoms: Headaches, sore throats, sinus congestion, rashes, blisters, lesions, respiratory distress, and hearing difficulties; blood contains phenol and benzene
http://www.frackcheckwv.net/2011/01/17/a-good-whiff-will-put-blisters-up-your-nose/

6. Julie Kuhne
Location: Clearville, PA
Gas facility: Well blowout
Exposure: Water -toluene."...My water test came back contaminated with toluene. So did my *neighbors."*
Symptoms: Unknown, replacement water or relocated
http://weeklypress.com/shale-shame-clearville-pa-p1910-1.htm

7. Joe A. & Sandra K. McDaniel
Location: Clearville, PA
Gas Facility: Steckman Ridge gas storage, wells 1000 ft from pond
Exposure: Water- MBAS in spring fed fish pond
Symptoms: Unknown, replacement water or relocated
http://gomarcellusshale.com/forum/topics/aquiferdrinking-water?commentId=2274639%3AComment%3A29839

8. Terry Greenwood
Location: Washington County, PA
Gas Facility: Dominion Resources Appalachian and Consol gas wells and impoundment
Exposure: Water (waste pit overflowed into pond)
Symptoms (animal): Cows – ten dead
http://www.marcellus-shale.us/Terry-Greenwood.html
http://protectingourwaters.wordpress.com/2011/11/04/gas-drilling-impacts-pa-farmer-terry-greenwoods-cows-gave-birth-to-zero-calves-this-year-after-ten-dead-calves-in-2008/

9. Carol and Don Johnson
Location: Tioga County, PA
Gas Facility: East Resources waste impoundment
Exposure: Water (waste pit overflowed into field) - chloride, iron, sulfate, barium, magnesium, manganese, potassium, sodium, strontium and calcium.
Symptoms (animal): Stillborn calves, quarantined cows
http://stateimpact.npr.org/pennsylvania/2011/09/27/burning-questions-quarantined-cows-give-birth-to-dead-calves/

10. Mary McConnell
Location: Bedford County,PA
Gas Facility: Columbia Gas storage field
Exposure: Air - methane
Symptoms: Headaches, breathing difficulties, sore muscles and other health issues
http://www.altoonamirror.com/page/content.detail/id/543123/Clearville-residents-blame-reduced-property-values-on-natural-gas-project.html
http://www.blogtalkradio.com/forwardblitz/2012/06/16/fracking-friday

11. Wayne and Angel Smith
Location: Bedford County, PA
Gas Facility: Spectra Energy Steckman Ridge storage field, pipelines, compressor stations
Exposure: Air, water - arsenic
Symptoms: Various health ailments
Symptoms (animal): Death - 5 cows, 3 dogs, 12 chickens and 4 cats
http://www.altoonamirror.com/page/content.detail/id/543123/Clearville-residents-blame-reduced-property-values-on-natural-gas-project.html
http://www.accountability-central.com/nc/single-view-default/article/voices-from-the-shale-citizen-regulators-track-incidents/

12. Steve and Jacki Schilke
Location: Williston Basin, ND
Gas Facility: Oasis gas wells
Exposure: Water- magnesium, manganese, boron and strontium and sulfates; air - benzene, methane, chloroform, butane, propane, toluene and zylene
Symptoms: Lightheadedness, dizzy and trouble breathing, at times can't walk without cane
Symptoms (animal): Dogs and cows sick, death
http://www.greatplainsexaminer.com/2012/01/10/welcome-to-boomtown-oil-production-raises-health-concerns/

13. Mark and Sandy Mangan
Location: Medina County, OH
Gas Facility: Gas well
Exposure: Air; water – salts, methane and cement
Symptoms: Unknown, replacement water or relocated
http://www.ohio.com/news/local/three-years-after-drilling-feds-say-natural-gas-in-medina-county-well-water-is-potentially-explosive-1.255525
http://www.wkyc.com/news/article/227297/6/Medina-County-couple-says-gas-drilling-ruined-their-water

14. William and Stephanie Boggs (Stephanie deceased, age 47)
Location: Medina County, Ohio
Gas Facility: Landmark 4 LLC gas well
Exposure: Water, land, air
Symptoms: Unknown,replacement water or relocated
http://www.ohio.com/news/local/three-years-after-drilling-feds-say-natural-gas-in-medina-county-well-water-is-potentially-explosive-1.25552
http://www.cleveland.com/business/index.ssf/2012/03/medina_county_families_say_fra.htm

15. Susan Wallace Babbs
Location: Parachute, CO
Gas Facility: Gas wells
Exposure: Air- benzene, tetrachloroetheneand 1,4-dichlorobenzene
Symptoms: Vomiting, diarrhea, lesions, pain, elevated heart rate
http://www.propublica.org/article/science-lags-as-health-problems-emerge-near-gas-fields
*Wallace Babbs' symptoms mirror those reported by ***neighbors*** living near her ranch in Parachute, CO, and by dozens of residents of communities across the country that have seen the most extensive natural gas drilling.

16. Beth and Bill Strudley and sons
Location: Garfield County, CO
Gas Facility: Antero Resources gas well
Exposure: Water; air
Symptoms: Rashes, nosebleeds, blackouts, (relocated)
(drilling by the Anschutz Exploration Corp. in New York contaminated the drinking water of *nine families.)*
http://www.postindependent.com/article/20110104/VALLEYNEWS/110109981
http://savethewatertable.org/2011/03/colorado-family-sues-oil-and-gas-drilling-firms/

17. Floyd and Lisa Green
Location: Garfield County, CO
Exposure: Air
Gas Facility: Gas wells, condensate tanks
Symptoms: Nosebleeds, headaches, nausea, muscle spasms, (relocated)
Symptoms (animal): Chicken death, goat gave birth to a head
http://video.nytimes.com/video/2011/02/26/us/100000000650773/natgas.html?ref=us

18. Beth Voyles
Location: Washington County, PA
Gas Facility: Range Resources frack waste impoundment and gas wells
Exposure: Air, water
Symptoms: Rashes, blisters, inability to concentrate, light-headedness,nose bleeds, lethargy; benzene, toluene and arsenic in blood and urine
Symptoms (animal): Farm animals and dogs suddenly died, other dogs aborted pregnancies, stillborn offspring
http://canon-mcmillan.patch.com/blog_posts/the-pennsylvania-dep-another-red-herring-2
http://www.dispatch.com/content/stories/local/2011/09/25/fracking-future.html

19. Jeremiah Magers
Location: Cameron, WV
Gas Facility: Chesapeake well fracked, 1200 feet from water tank.
Exposure: Water-methane
Symptoms: Unknown, replacement water or relocated
http://www.heraldstaronline.com/page/content.detail/id/572105/Lawsuit-filed-for-methane-in-water.html?nav=5010
http://www.news-register.net/page/content.detail/id/548291/Marshall-County-Man-Continues-To-Find-Methane-in-His-Water-Well.html

20. Dennis and Tamera Hagy and sons
Location: Jackson County, WV
Gas Facility: Equitable Gas wells 1,080 feet away
Exposure: Water, arsenic, lead, barium and Bis(2-ethylhexyl)phthalate, radon levels were 1,233 pCi/l with the maximum contaminant level set at 300.
Symptoms: Neurological symptoms, headaches, rashes and vomiting, eyes burning oddly tired; one son spitting up blood
http://www.greenlaurel.com/greenlaurel.com/Articles/Entries/2013/2/21_Frackings_catch-22__How_legal_exemptions_shield_natural_gas_and_throw_citizens_under_the_bus.html

21. Danny and Sharon Kinney

Location: Salem, WV
Gas Facility: Antero Resources gas well
Exposure: Water – arsenic at .060
Symptoms: Unknown, replacement water, or relocated; cracking house foundation
http://www.wboy.com/story/17114653/family-suffers-contaminated-water-well-from-oil-gas-industry-on-neighbors-property

22. Bonnie Hall
Location: Wetzel County, WV
Gas Facility: Chesapeake wells
Exposure: Water – acrylonitrile, benzene, and styrene
Symptoms (animal): Horses refused to drink the water
http://www.wtov9.com/news/news/farmers-claim-gas-drilling-contaminated-their-wate/nD5RZ/
"Neighbors had suffered declining health…"
http://www.metrowestdailynews.com/lifestyle/health/x1485353677/Rural-residents-say-natural-gas-drilling-has-tainted-their-drinking-water

23. James and Ruth Parsons
Location: Ripley, WV
Gas Facility: Fracked well within 600 feet of well casing
Exposure: Water-high levels of pollutants and contaminates
Symptoms: Unknown, replacement water or relocated
http://www.opednews.com/articles/EPA-Warned-Of-Water-Contam-by-Jack-Swint-120227-284.html

24. Leann Kiner
Location: Harrison County, WV
Gas Facility: Antero gas well
Exposure: Water, arsenic
Symptoms: Unknown, replacement water or relocated
http://www.youtube.com/watch?v=3WsY7AMCpAI

25. Lorrie Squibb
Location: Flower Mound, TX
Gas Facility: Intensive gas production
Exposure: Air
Symptoms: Multiple myeloma, a blood cancer
http://www.scribd.com/doc/75887335/CWA-Health-Workers-Letter-to-GovCuomo-Fracking-2011-12-121
http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110831-breast-cancer-rate-climbs-up.ece

26. John Barnes' niece
Location: Masontown, PA
Gas Facility: Gas well 200 ft away
Exposure: Water – barium
Symptoms: Comatose state for three weeks, liver failed and lungs filled with fluid
http://wv4mom.org/content/harrowing-experience-nieces-health

27. Janet and Fred McIntyre and family
Location: Butler County, PA

Gas Facility: Rex gas wells
Exposure: Air; water- high levels of iron, manganese and toluene, high levels of chloromethane and t-butyl alcohol
Symptoms: Aches, nausea and bouts of vomiting**,** fingernails curling under, hair loss, headache, eye irritation
Symptoms (animal): Gagging and throwing up blood, diarrhea, death
http://shalegasoutrage.org/wp-content/uploads/2011/09/Janet-McIntyre-short-version.pdf
She lives in one of *10 households* near Connoquenessing, where residents believe nearby drilling has affected their water
http://www.foxnews.com/us/2012/04/11/ap-enterprise-docs-say-drilling-law-hurts-health/#ixzz1uDWYnlEF

28. Megan Collins
Location: Dish, TX
Gas Facility: Compressor station
Exposure: Air
Symptoms: Sinus issues, difficulty with balance and standing, headaches, fainting, dystonia and ataxia, nausea
http://www.earthworksaction.org/voices/detail/dish_texas
http://www.npr.org/templates/story/story.php?storyId=120043996

29. Deborah Rogers
Location: Forth Worth, TX
Gas Facility: Chesapeake drilling operations
Exposure: Water, air- benzene, dichlorodifluoromethane, chloroform, xylenes, toluene, disulfides
Symptoms: Nausea from the strong odors ,nose bleeds ,severe headaches.
Symptoms (animal): Asphyxiated goats and chickens
http://www.earthworksaction.org/voices/detail/deborah_rogers
http://vimeo.com/40547126

30. Sandra DenBraber
Location: Arlington, TX
Gas Facility: Carrizo natural gas operations
Exposure: Air – benzene, toluene, ethylbenzene, and xylenes
Symptoms: Blood has Ethylbenzene, m,p-Xylene, Hexane, 2-Methylpentane, 3-Methylpentane; migraines
http://www.texassharon.com/2010/12/14/is-natural-gas-drilling-and-production-making-you-sick/
http://blog.uta.edu/sustainability/2008/04/02/arlington-woman-claims-drill-rig-causes-sickness/
http://www.fwweekly.com/index.php?option=com_content&view=article&id=2906:breathers-beware&catid=76:metropolis&Itemid=377

31. Kim McEvoy
Location: Butler County, PA
Gas Facility: Gas well 1,000 feet from house
Exposure: Water- arsenic and methylene chloride
Symptoms: Sickness
http://www.wtae.com/news/28827499/detail.html
http://www.youtube.com/watch?v=MRewp6P_J3g

http://stateimpact.npr.org/pennsylvania/2012/04/30/residents-fed-up-with-bad-water-flee-shale-drilling-areas/

32. Carl Stiles (deceased at age 46)
Location: Bradford County, PA
Gas Facility: Chesapeake gas wells
Exposure: Water – strontium, uranium and radium
Symptoms: Barium, arsenic, and VOCs (volatile organic chemicals) in blood, intestinal cancer, headaches, memory loss, and tremors
http://crooksandliars.com/susie-madrak/carl-stiles-fracking-activist-dies-aw
http://www.alternet.org/story/150527/%26quot%3Bthey_are_afraid_their_house_could_blow_up%26quot%3B%3A_meet_the_families_whose_lives_have_been_ruined_by_gas_drilling_%5Bphotos_by_award-winning_photographer_nina_berman%5D/?page=2
"There are so *many people* in Sugar Run who have water buffaloes…"

33. April Beach and sons
Location: Erie, CO
Gas Facility: Five drilling pads within a mile
Exposure: Air, dust
Symptoms: Lesion in spinal cord, asthma, migraines, severe auto immune issues,GI issues and extreme pain
http://www.erierising.com/to-whom-it-may-concern/

34. June and David Chappel (David deceased)
Location: Washington County, PA
Gas Facility: Waste pit the size of a football field, seven gas wells
Exposure: Air, dust
Symptoms: Sickness
Symptoms (animal): Cat – death
http://www.earthworksaction.org/voices/detail/laura_amos
http://www.marcellus-shale.us/June-Chappel.htm
http://pafaces.wordpress.com/2010/04/19/hey-june/

35. Sherry Vargson and husband
Location: Granville, PA
Gas Facility: Drill pad only 500 ft. from her farmhouse
Exposure: Water-methane, radium, manganese and strontium
Symptoms: Headaches, nausea, lightheadedness
http://www.rollingstone.com/politics/news/the-big-fracking-bubble-the-scam-behind-the-gas-boom-20120301#ixzz1nxynrXpq
http://www.time.com/time/video/player/0,32068,902909981001_2065158,00.html

36. Jean Stephens
Location: Arlington, TX
Gas Facility: Flow back job
Exposure: Air
Symptoms: Sick to her stomach, disoriented and difficulty breathing
http://barnettshalehell.wordpress.com/2012/03/05/slammed-with-sudden-nausea-from-flowback-odors-business-womans-blood-pressure-soars-after-vomiting/

37. Laura Amos
Location: Silt, CO
Gas Facility: Four wells on neighbors' property, less than 1000' from house
Exposure: Water
Symptoms: Primary Hyper Aldosteronism, a very rare condition of a tumor – adrenal gland
http://www.earthworksaction.org/voices/detail/laura_amos

38. Stephanie Hallowich and family
Location: Washington County, PA
Gas Facility: Range Resources Four natural gas wells, a gas processing plant, compressor station, buried pipelines, three-acre plastic-lined holding pond
Exposure: Air
Symptoms: Burning eyes, sore throats and other symptoms
http://news.nationalgeographic.com/news/2010/10/101022-energy-marcellus-shale-gas-environment/
http://www.pennenvironment.org/page/pae/pennenvironments-marcellus-shale-stories

39. Carol French and daughter
Location: Bradford County. PA
Gas Facility: Within a couple miles of 9 active wells
Exposure: Water
Symptoms: Carol - rashes; daughter – enlarged spleen and ovaries, fluid in abdomen, hospital unable to make diagnosis; neighbor (six miles away) same symptoms as daughter and ruptured spleen
Symptoms (animal): Cows- lesions
http://gdacc.org/tag/carol-french/

40. Bill Solinger
Location: Rifle, CO
Gas Facility: Gas wells
Exposure: Air
Symptoms: Respiratory problems, headaches and fatigue
http://www.aspentimes.com/article/20061203/NEWS/112030061

41. Dennis Peterson (**deceased Feb 2012)**
Location: Butler County, PA
Gas Facility: Gas wells
Exposure: Water
Symptoms: Leukemia, rashes all over body
http://barnettshalehell.wordpress.com/2012/02/12/two-people-dead-fracking-to-blame/

42. Elizabeth "Chris" Mobaldi (deceased Nov. 14, 2010)
Location: Rifle, CO
Gas Facility: 20 wells within a mile of home
Exposure: Air, dust, water
Symptoms: Pituitary tumors, joint swelling and large white bumps on her elbows and hands. Steve experienced rectal bleeding; death
Symptoms (animal): Two dogs developed tumors
http://thebluehighway.com/?p=841

43. Chrystal Stroud
Location: Towanda, PA
Gas Facility: Chesapeake well
Exposure: Water-barium, chloride, strontium, manganese, lead, methane, radiological material, and radon
Symptoms (human, animal): Hair started falling out, heart palpitations, shortness of breath, and stomach cramps, hand trembling; slurred speech and loss of balance
http://vimeo.com/24837669
http://www.youtube.com/watch?v=ySUSyF1DGns

44. Edna Moten
Location: Washington County, PA
Gas Facility: Gas wells
Exposure: Water, air
Symptoms: Skin lesions
http://stateimpact.npr.org/pennsylvania/2012/04/27/doctors-in-shale-country-search-for-answers-but-come-up-short/

45. Carol and Orlyn Bell
Location: Garfield County, CO
Gas Facility: Gas wells
Exposure: Air
Symptoms: Unknown, replacement water or relocated
http://www.sourcewatch.org/index.php?title=Fracking

46. Karen Trulove
Location: Silt, CO
Gas Facility: Gas wells
Exposure: Air, dust
Symptoms: Constant fatigue, headaches, nausea, fatigue and dizziness
http://www.aspentimes.com/article/20061203/NEWS/112030061
*Among her *neighbors*, Karen Trulove counts a half-dozen who have removed the batteries from their smoke alarms after they tired of hearing them mysteriously activated. She believes they were tripped by unseen chemicals in the air.

47. Blancett Family
Location: San Juan County, NM
Gas Facility: Gas wells
Exposure: Water – leaks and spills
Symptoms (animal): Lost cows to toxic oil and gas waste; testing of sick cattle from the area by the Texas Veterinary Medical Diagnostic Laboratory in 2005 found petroleum in the hair of 54 out of 56 cows
http://www.nrdc.org/land/use/drilling/photoessay/8.html

48. Dee Hoffmeister
Location: Silt, CO
Gas Facility: 800 feet from a well pad with four wells and two condensate tanks
Exposure: Air
Symptoms: Weakness, dizziness, fainting, nausea, pain, burning skin and breathing difficulty; four of her grandchildren, who live on the same property, have asthma

Symptoms (animal): Dog has asthma
http://www.nrdc.org/land/use/drilling/photoessay/3.html

49. Beth Dardynski
Location: Silt, CO
Gas Facility: Gas wells, burn offs, condensate tanks
Exposure: Air
Symptoms: Dardynski said the smell has been bad in her *neighborhood*, and has made *people* sick. But she also worries about the health effects of breathing smoke from the burns
http://rmcleanair.blogspot.com/2006/10/grand-junction-daily-sentinel-air.html

50. Irma Mondragon
Location: Pueblo, CO
Gas Facility: Gas wells
Exposure: Water-methane
Symptoms: Unknown, replacement water or relocated
http://www.earthworksaction.org/issues/detail/colorado_health_concerns

51. Susan Haire
Location: Morrisania Mesa, CO
Gas Facility: Gas wells and compressor stations
Exposure: Air
Symptoms: Nose bleeds, itching of her eyes and face, coughing, leg nerve inflammation that has hindered her ability to walk and other symptoms
http://www.hcn.org/wotr/16376

52. Judy M. Armstrong Stiles & daughter Angelina Fiorentino
Location: Sugar Run, PA
Gas Facility: Well pads
Exposure: Water – methane, ethane, barium and other harmful substances; confirmed lead
Symptoms: Judy – contact dermatitis, gastrointestinal discomfort, barium poisoning, pain, numbness to face and hands, deformities of the bones of hands, and headache, among other injuries; Angelina – unknown seizure activity skin rashes confirmed
http://www.newsinferno.com/health-concerns/marcellus-shale-gas-driller-named-in-water-contamination-lawsuit/25324

53. Garland Anderson
Location: Grand Mesa, CO
Gas Facility: Gas wells
Exposure: Dust, air
Symptoms: Unknown, replacement water or relocated
http://www.csmonitor.com/2004/0308/p01s01-ussc.html

54. Nancy Pitman
Location: Hunter Mesa, CO
Gas Facility: Dozens of gas wells
Exposure: Air
Symptoms: Unknown, replacement water or relocated
http://www.earthworksaction.org/issues/detail/colorado_health_concerns
http://www.aspendailynews.com/

55. George and Lisa Zimmerman
Location: Washington County, PA
Gas Facility: Atlas Energy wells, waste impoundment spill, ignited fumes
Exposure: Air; water – arsenic at 2,600 times acceptable levels, benzene and naphthalene; soil – mercury and selenium, ethylbenzene, and trichloroethene
Symptoms: Unknown, replacement water or relocated
http://www.sourcewatch.org/index.php?title=Fracking
http://www.reuters.com/article/2009/11/09/us-fracking-suit-idUSTRE5A80PP20091109

56. Tommy Boylan
Location: Paradox Valley, CO
Gas Facility: Well pad
Exposure: Air – hydrogen sulfide
Symptoms: Nosebleed, lungs burn
http://www.telluridegateway.com/
http://www.earthworksaction.org/issues/detail/colorado_health_concerns

57. Doris Van Ness
Location: Paradox valley, CO
Gas Facility: Venting gas wells
Exposure: Air – hydrogen sulfide
Symptoms: Treated for exposure
http://www.earthworksaction.org/issues/detail/colorado_health_concerns
"Regulators received complaints from *"several individuals"* about irritated eyes,nosebleeds and respiratory difficulties."

58. Lisa Bracken and father (an important case of death and official cover-up)
Location: Silt, CO
Gas Facility: Encana wells
Exposure: Robert Blackcloud died of pancreatic cancer after drinking from a creek that he did not know was polluted with high levels of benzene
Symptoms: Father deceased
Symptoms (animal): Widespread wildlife death
http://www.journeyoftheforsaken.com
http://fromthestyx.wordpress.com/2012/04/30/an-eight-year-cover-up/

59. Tim and Christine Ruggiero and family
Location: Wise County, TX
Gas Facility: Gas wells
Exposure: Water - methane, as well as sodium and other heavy metals
Symptoms: Loss of sensation in his [Tim] extremities; Christine - rashes, nausea and memory loss; daughter – asthma
http://www.earthworksaction.org/voices/detail/tim_and_christine_ruggiero

60. Mike Bastion
Location: Bradford County, PA
Gas Facility: Chesapeake well pad, drilling waste disposal area
Exposure: Air; water - methane, as well as sodium and barium
Symptoms: Shaking, vomiting, breathing difficulties

http://www.philadelphiaweekly.com/news-and-opinion/cover-story/Natural-Gas-Drilling-in-PA-Goes-From-Gold-Mine-to-Land-Mine.html?page=2&comments=1&showAll

61. Ron Gulla
Location: Washington County, PA
Gas Facility: Gas wells
Exposure: Water - methane
Symptoms (animal): Fish dead
http://www.riverreporter.com/issues/08-04-10/head1-drilling.html

62. Steve Birchfield
Location: Johnson County, TX
Gas Facility: Gas production
Exposure: Water
Symptoms: Sick, weak
http://www.rodale.com/natural-gas-drilling?page=0,2

63. Shirley McNall
Location: Aztec, NM
Gas Facility: 20 gas wells within a mile
Exposure: Air – hydrogen sulfide
Symptoms: Dizziness and nausea, breathing difficulties, headaches, numbness in her lips, muscle weakness
http://gcmonitor.org/downloads/gassedreport.pdf
http://www.nrdc.org/land/use/drilling/photoessay/4.html
http://www.durangotelegraph.com/telegraph.php?inc=/08-07-24/quick.htm

64. Chris Velasquez
Location: Blanco, NM
Gas Facility: Compressor Station
Exposure: Air
Symptoms: Soft tissue of nose, throat and mouth irritated, coughing
http://gcmonitor.org/downloads/gassedreport.pdf

65. Jeri L. Montgomery and husband
Location: La Plata County, CO
Gas Facility: Gas production
Exposure: Air
Symptoms: (human, animal): Respiratory and other health related problems
http://gcmonitor.org/article.php?id=1339

66. Dave Devanney
Location: Battlement Mesa, CO
Gas Facility: Antero gas pad
Exposure: Air
Symptoms: Ranging from burning eyes to breathing problems
http://gcmonitor.org/article.php?id=1078

67. Lloyd Burgess
Location: TX

Gas Facility: Compressor station
Exposure: Air
Symptoms (animal): Horses - sick, death, neurological defect and blind in both eyes
http://www.npr.org/templates/story/story.php?storyId=120043996

68. Charles Morgan
Location: Freestone County, TX
Gas Facility: Compressor station
Exposure: Air pollution
Symptoms: Constant low frequency roar from the compressors has twice ruptured right ear drum; a *neighbor* who lives on the other side of the compressor station confirmed he and his infant daughter also suffered ruptured ear drums
http://www.npr.org/templates/story/story.php?storyId=120043996

69. Anonymous 38 yr old woman
Location: Bradford County, PA
Gas Facility: Well
Exposure: Water – barium poisoning
Symptoms: Seizures, tiredness, flu-like symptoms
http://www.youtube.com/watch?v=RDiL0OfhIno&feature=player_embedded

70. Sharon Ward (deceased 2011)
Location: Dish, TX
Gas Facility: Compressor stations, 130 in the County
Exposure: Air pollution
Symptoms: Unknown, replacement water, or relocated
http://www.npr.org/templates/story/story.php?storyId=120043996 comments
http://www.windturbinesyndrome.com/2009/vad-texas/
* Headaches, dizziness, ringing of the ears, and lack of sleep, are symptoms countywide

71. Cathy Behr
Location: Durango, CO
Gas Facility: Clothing soaked in fracking fluid
Exposure: Contact
Symptoms: Swollen liver, erratic blood counts and lungs filling with fluid; stated "I couldn't breathe. I was drowning from the inside out."
http://www.scribd.com/doc/75887335/CWA-Health-Workers-Letter-to-GovCuomo-Fracking-2011-12-121

72. Kenneth Bateman and son
Location: Justin, TX
Gas Facility: Devon Energy compressor station, high pressure pipeline
Exposure: Air pollution; noise
Symptoms: Diabetes, other health ailments
http://www.elkcapital.net/screamingsilence/voices/bateman.html

73. Rick Roles
Location: Rifle, CO
Gas Facility: Three disposal pits near his home
Exposure: Food from his garden, his goat milk

Symptoms: Swelling of the hands, numbness and body pain
Symptoms (animal): Stillborn goats; horses became sterile
http://www.alternet.org/food/147634/fracking_with_food:_how_the_natural_gas_industry_poisons_cows_and_crops/?page=3

74. Ronald Carter
Location: Dimock, PA
Gas Facility: Gas wells
Exposure: Water – methane
Symptoms: Unknown, replacement water or relocated
http://www.propublica.org/article/water-problems-from-drilling-are-more-frequent-than-officials-said-731

75. Charles and Dorothy Harper and grandson, Baelee – deceased
Location: Jefferson County, PA
Gas Facility: Snyder Brothers gas wells
Exposure: Air – methane
Symptoms: Death
http://www.propublica.org/article/water-problems-from-drilling-are-more-frequent-than-officials-said-731

76. Kim Davis
Location: Southlake, TX
Gas Facility: Gas production
Exposure: Air - twenty-six chemicals, carbon disulfide**,** benzene and naphthalene**,** carbonyl sulfide, dimethyl disulfide and Pyridine
Symptoms: Unknown, replacement water or relocated
http://www.dallasobserver.com/2011-11-24/news/fear-and-fracking-in-southlake/2/

77. Louis Meeks
Location: Pavillion, Wyoming
Gas Facility: Encana wells and waste ponds, compressor station, high pressure pipeline
Exposure: Water – chloride, iron, glycols
Symptoms: Diabetes, lesions, sores and neuropathy and chronic obstructive pulmonary disease, and wife Donna has endured eight operations for polyps in her lungs
Symptoms (animal): Two horses dead
http://www.hcn.org/issues/43.11/hydrofracked-one-mans-quest-for-answers-about-natural-gas-drilling/print_view
http://www.counterpunch.org/2011/03/25/fracking-the-wind-river-country/

78. Jeannie and Carol Moten
Location: Washington County, PA
Gas Facility: Gas well
Exposure: Air; water
Symptoms: Skin lesions, hippuric acid, phenol, mandelic acid in urine
http://www.latimes.com/news/nationworld/nation/la-na-adv-fracking-doctors-20120422,0,6338613.story
http://www.dcbureau.org/tag/southwest-pennsylvania-environmental-health-project
*Carol Moten and her ***neighbors*** noticed that their well water began to smell. Then came the headaches, skin lesions, and diarrhea, in household after household. A two-year-old dog fell over dead.

79. Chester and Edith Slesinger
Location: Cambria County, PA
Gas Facility: T&F Exploration L.P well was drilled 2500 feet from their property
Exposure: Water – barium and chloride
Symptoms: Unknown, replacement water or relocated
http://stateimpact.npr.org/pennsylvania/2011/07/12/western-pa-couple-sues-gas-driller/

80. Yvonne Shafer
Location: Bradford County, PA
Gas Facility: Aiello propane stripping plant, pumping station
Exposure: Air
Symptoms: Headaches
http://www.onondaganation.org/news/2010/hydro_penn.pdf

81. Dave Bailey and family
Location: McKean County, PA
Gas Facility: Aiello Brothers gas wells
Exposure: Water
Symptoms: Rashes and burns
http://voicesweb.org/node/3905

82. Warren and Rebekah Sheffield and family
Location: Dish, TX
Gas Facility: Compressor station
Exposure: Air
Symptoms: Sick, multiple chemical sensitivity. vertigo; children easily winded , vomiting, hives, itchy skin, nosebleeds, seizure
http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110328-atmosphere-of-concern.ece

83. Chuck and Geri Pegg
Location: Dish, TX
Gas Facility: Few hundred feet northeast of large compressor
Exposure: Air – benzene, carbon disulfide, a neurotoxin
Symptoms: Unknown, replacement water or relocated
http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110328-atmosphere-of-concern.ece

84. Jim and Judy Caplinger
Location: Dish, TX
Gas Facility: Compressor station
Exposure: Air – noxious fumes
Symptoms: Unknown, replacement water or relocated
http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110328-atmosphere-of-concern.ece

85. Steve Lipsky
Location: Parker County, TX
Gas Facility: Wells, fracking under home

Exposure: Water – methane
Symptoms: Fatigued and nauseated
http://www.dallasobserver.com/2012-04-26/news/fire-in-the-hole/

86. Cecil and Tyler Williams
Location: Caddo Parrish, LA
Gas Facility: Chesapeake spill
Exposure: Oil; water – elevated chlorides, oil and grease, organic compounds in soil and water tests
Symptoms(animal): 17 dead cows
http://shaleshock.org/2009/08/hours-passed-before-cow-deaths-reported/

87. Rhonda and Jeff Locker
Location: Pavillion, WY
Gas Facility: Gas well
Exposure: Water
Symptoms: Rhonda – crippling neuropathy
http://www.hcn.org/issues/43.11/hydrofracked-one-mans-quest-for-answers-about-natural-gas-drilling/print_view
http://www.counterpunch.org/2011/03/25/fracking-the-wind-river-country/

88. John and Cathy Fenton
Location: Pavillion, WY
Gas Facility: Gas wells
Exposure: Air; water – petroleum compounds
Symptoms Cathy and her mother lost sense of taste and smell; son developed epilepsy; John suffered headaches and chronic fatigue
http://www.counterpunch.org/2011/03/25/fracking-the-wind-river-country/

90. Kelly Gant
Location: Bartonville, TX
Gas Facility: Compressor station and a gas well near house
Exposure: Air
Symptoms: Severe asthma attacks, dizzy spells and headaches
https://dontfractureillinois.org/Other_communities.html

91. Ned Prather
Location: Logan Mountain, CO
Gas Facility: Eighteen wells are located within 3,000 feet
Exposure: Water - benzene, toluene, ethylbenzine and xylene
Symptoms: Tremors, burning throat, stomach ache
http://www.denverpost.com/ci_13535728

92. Scott Ely
Location: Susquehanna County. PA
Gas Facility: Within a couple miles of 9 active wells
Exposure: Water – arsenic, manganese, aluminum, iron, and lead
Symptoms: Unknown, replacement water or relocated
http://www.alternet.org/story/153417/air_too_dangerous_to_breathe:_how_gas_drilling_can_turn_rural_communities_into_industrial_wastelands_[with_photos]?akid=7995.223302.8wz34u&rd=1&t=2

93. Jane Lynn
Location: Arlington, TX
Gas Facility: Chesapeake natural gas well
Exposure: Air
Symptoms: Uncontrolled coughing, heart palpitations, burning noses & eyes
http://durangotexas.blogspot.com/2011/04/residents-gassed-during-last-nights.html
http://www.earthworksaction.org/media/detail/arlington_residents_challenge_chesapeake_energy_to_prove_they_are_releasing

94. Donald Allison (deceased)
Location: Southwest, PA
Gas Facility: Gas wells
Exposure: Water; air
Symptoms: Skin infections, cancer death age 46
http://www.dcbureau.org/201203097069/natural-resources-news-service/cuomo-and-corbett-ignore-health-concerns-from-gas-fracking.html#more-7069

95. Emile Alexander
Location: Washington County, PA
Gas Facility: Gas wells
Exposure: Water - methane
Symptoms: Unknown, replacement water or relocated
http://www.propublica.org/article/deteriorating-oil-and-gas-wells-threaten-drinking-water-homes-across-the-co

96. Joyce Mitchell
Location: Hickory, PA
Gas Facility: Range resources, gas wells
Exposure: Air - constant smell of gas
Symptoms: Unknown, replacement water or relocated
http://uk.reuters.com/article/2009/02/25/us-energy-marcellus-idUKTRE51O3L620090225?pageNumber=2

97. Carl and Gloria Whipkey
Location: Ligonier, PA
Gas Facility: XTO wells and spills
Exposure: Water; air; noise
Symptoms: Unknown, replacement water or relocated
http://triblive.com/search/1149672-85/drilling-creek-dep-state-xto-cited-gresh-property-waste-whipkey
http://www.water-contamination-from-shale.com/north-dakota/crews-work-to-staunch-north-dakota-fracking-blow-out/
He also maintained that the Killdeer Aquifer flows less than one foot a day, so it would take **decades for any contamination to reach the community's drinking wells**. If needed, he said the aquifer would be remediated.

98.Clint Yates
Location: Gibbs Hill, PA
Gas Facility: Seneca gas well
Exposure: Water - high levels of barium and manganese and total dissolved solids

Symptoms: Burning sensation, headache, or difficulty with sinuses after consuming the water or showering; *two other homeowners* reported that drilling operations caused their "private water supply" to dry up
http://chenangogreens.org/home/index.php?option=com_content&task=view&id=159&Itemid=60

99. Stever Hilyer
Location: Gibbs Hill, PA
Gas Facility: Seneca gas well
Exposure: Water- high levels of barium and manganese and total dissolved solids
Symptoms: burning sensation, headache, or difficulty with sinuses after consuming the water or showering
Two other homeowners reported that drilling operations caused their "private water supply" to dry
http://www.energyindepth.org/wp-content/uploads/2009/10/09-September-EPA-Hydraulic-FracturingReport-of-Preliminary-Analysis-of-Reported-Contamination-.pdf

100. Norm Anderson
Location: LaSalle, CO
Gas Facility: Eddy Oil well (casing leak)
Exposure: Water – toluene, methane
Symptoms: Replacement water
http://www.savecoloradofromfracking.org/harm/waterquality.html

101. James and Karla Levy
Location: Bedford County, PA
Gas Facility: Spectra Energy Steckman Ridge storage field**,** pipelines, compressor stations
Exposure: Water - methane
Symptoms: Unknown, replacement water or relocated
http://www.spectraenergywatch.com/blog/?page_id=92&paged=2

102. Brian Beadle and wife
Location: Hill County, TX
Gas Facility: Williams Production-Gulf Coast Co. gas wells
Exposure: Water- sulfates, toluene
Symptoms: Water rendered undrinkable
Symptoms (animal): Goats – swelling, three goats and two kids dead; llama - death
http://archive.fwweekly.com/content.asp?article=6885
**Neighbors'* wells also affected

103. Joseph "Jay" Buchanan, Jr. (deceased)
Location: Garfield County, CO
Gas Facility: Antero Resources drilling rig
Exposure: Falling equipment
Symptoms: Death
http://caselaw.findlaw.com/tx-court-of-appeals/1300747.html

104. John Sayers
Location: Hill County, TX
Gas Facility: Williams Production-Gulf Coast Co. gas wells
Exposure: Water- sulfates, toluene, hydrocarbons

Symptoms: Unknown, replacement water or relocated
http://archive.fwweekly.com/content.asp?article=6885

105. Stevan and Charlotte Harris
Location: Hill County, TX
Gas Facility: Williams' gas wells
Exposure: Water- sulfates, toluene, hydrocarbons
Symptoms: Unknown, replacement water or relocated
http://archive.fwweekly.com/content.asp?article=6885

106. Mel and Connie King
Location: Clark, WY
Gas Facility: Windsor Energy gas well blowout
Exposure: Water - benzene
Symptoms: Unknown, replacement water or relocated
http://trib.com/news/breaking/timeline-for-cleanup-from-clark-gas-well-blowout-accelerated/article_b86afdb7-38e1-55df-972f-341122197a5f.html

107. Jaime Long
Location: Northern Michigan
Gas Facility: Offloading facility of sour gas
Exposure: Air
Symptoms: Illness "health has been ruined"
http://blog.uta.edu/sustainability/2008/04/02/arlington-woman-claims-drill-rig-causes-sickness/
http://oilandgasinnorthernmichigan.blogspot.com/

108. Class action suit
Location: Roane County, WV
Gas Facility: Columbia pipeline
Exposure: Soil contaminated benzene and xylene
Symptoms: Unknown, replacement water or relocated
http://www.spectraenergywatch.com/blog/?page_id=92&paged=2

109-125. Class action suit, 17 families
Location: Susquehanna County, PA
Gas Facility: Southwestern Energy production facility
Exposure: Exposed to such hazardous gases, chemicals, and industrial wastes and caused damage to the natural resources of the environment in and around the Plaintiffs' properties, causing Plaintiffs to incur health injuries, loss of use and enjoyment of their property, loss of quality of life, emotional distress, and other damages.
Symptoms: Illness, neurological symptoms
https://docs.google.com/viewer?a=v&q=cache:Wd3DkcCZM8UJ:graphics8.nytimes.com/images/blogs/greeninc/complaint.pdf+&hl=en&gl=us&pid=bl&srcid=ADGEESgdbTTfrqtpSu17Q3Ig8gO3AOv9T8sEvGnranZFZkCFaZS5lFv-tpT8i4ZTz0UlSWBl8o3ziWOfhKJfklrxpfSNx2T3wF0S58gYAxf7dqIsqMIUVqnm3bB41VqBQPnDyUVJu7xd&sig=AHIEtbT4E15XNB4Ndlbx9qlzpZk8rgxtbw

126. Jose Lara, (deceased - age 42)
Location: Grand Junction, CO
Gas Facility: waste water tanks

Exposure: air, contact
Symptoms: pancreatic and liver cancer, death
http://dallasdrilling.wordpress.com/2011/08/15/hydrogen-sulfide-may-have-killed-gas-drilling-worker/

127. Norma Fiorentino
Location: Dimock, PA
Gas Facility: Gas wells
Exposure: Water-methane
Symptoms: Unknown, replacement water or relocated
http://www.propublica.org/article/water-problems-from-drilling-are-more-frequent-than-officials-said-731

128. Jess and Aimee Ellsworth
Location: Ft. Lupton, CO
Gas Facility: Gas wells
Exposure: Water - methane
Symptoms: Unknown, replacement water or relocated
http://www.cbsnews.com/2100-201_162-4879509.html

128. Doug and Diana Harris
Location: Denton County, TX
Gas Facility: Devon Energy gas production
Exposure: Water – high levels of metals: aluminum, arsenic, barium, beryllium, calcium, chromium, cobalt, copper, iron, lead, lithium, magnesium, manganese, nickel, potassium, sodium, strontium, titanium, vanadium
Symptoms: Emotional harm and mental anguish, loss of peace of mind, anxiety, and their bodies have been physically injured
https://docs.google.com/viewer?a=v&q=cache:A5v6WzCWFLsJ:press.wturley.com/Harris%2520v.%2520Devon%2520Energy.pdf+&hl=en&gl=us&pid=bl&srcid=ADGEESicKmPV6cVx_ihmctJfgSvgEmM7YfJSLgm48mUKn-_bYfUIunRLuEgIDW5rNjtGkx4JCzXGZnjnzPaR6NBzb-SkAiA1ew8QolwS0EywILW9jHoyJ1rrg06yLEnp164ycN565hCk&sig=AHIEtbTBhDjnA5UCHGqEJrGiBun3LTUuBA

129. Grace Mitchell
Location: Johnson County, TX
Gas Facility: Chesapeake Energy gas production
Exposure: Water
Symptoms: Unknown, replacement water or relocated
http://dfw.cbslocal.com/2010/12/15/north-texas-residents-lawsuits-claim-gas-drilling-contaminated-water/

130. Jim and Linda Scoma
Location: Johnson County, TX
Gas Facility: Chesapeake Energy gas production
Exposure: Water
Symptoms: Unknown, replacement water or relocated
http://dfw.cbslocal.com/2010/12/15/north-texas-residents-lawsuits-claim-gas-drilling-contaminated-water/

131. John and Jayme Sizelove
Location: Denton County, TX
Gas Facility: William's drilling operations and compressor stations
Exposure: Air
Symptoms: headaches, respiratory problems, and other symptoms
http://earthjustice.org/features/campaigns/fracking-damage-cases-and-industry-secrecy

132. David and Tara Dillon
Location: Washington County, PA
Gas Facility: Antero Resources Appalachian Corp. wells and spills
Exposure: Water
Symptoms: Unknown, replacement water or relocated
http://www.istockanalyst.com/business/news/5356368/families-file-suits-against-drillers

133. Paul and Yvonne Becka
Location: Washington County, PA
Gas Facility: Antero Resources Appalachian Corp. wells and spills
Exposure: Water
Symptoms: Unknown, replacement water or relocated
http://triblive.com/x/pittsburghtrib/news/regional/s_751415.html#axzz2MvBho9qu

134 – 197. Class action suit, 63 residents
Location: Dimock and Montrose, PA
Gas Facility: Cabot Energy gas production
Exposure: Water – methane and other toxins
Symptoms: Unknown, replacement water or relocated
http://earthjustice.org/features/campaigns/fracking-damage-cases-and-industry-secrecy

198. Jaime Frederick
Location: Coitsville, OH
Gas Facility: Gas wells and spills, storage tank
Exposure: Water - barium, strontium, toluene and other contaminants
Symptoms: Health problems that put her on the threshold of death
http://www.marcellus-shale.us/Jaime-Frederick.htm

199. Bob and Lisa Parr, daughter Emma
Location: Wise County, TX
Gas Facility: 21 gas wells
Exposure: Air
Symptoms: Lisa - rashes, breathing difficulties, nausea and headaches, balance and other neurological problems; Bob - nosebleeds, balance and other neurological problems; Emma - asthma, rashes and nausea
http://www.earthworksaction.org/voices/detail/bob_and_lisa_parr#.UTmCZmdDOyI

200. Sheri Makepeace
Location: Conoquenessing, PA
Gas Facility: Rex Energy gas wells
Exposure: Water
Symptoms: Unknown, replacement water or relocated
http://protectingourwaters.wordpress.com/2012/03/02/i-just-want-water-demonstrators-

confront-rex-energy-in-butler-county/
http://www.post-gazette.com/stories/local/state/is-pennsylvania-ignoring-health-issues-on-shale-drilling-635703/?p=2

201. Scott and Cassie Spencer
Location: Wyalusing, PA
Gas Facility: Chesapeake gas wells
Exposure: Water – methane; air – methane
Symptoms: Unknown, replacement water
http://thedailyreview.com/news/settlement-reached-between-chesapeake-energy-terry-twp-residents-1.1334029
http://www.alternet.org/water/150527/%22they_are_afraid_their_house_could_blow_up%22%3A_meet_the_families_whose_lives_have_been_ruined_by_gas_drilling_%5Bphotos_by_award-winning_photographer_nina_berman%5D/
Chesapeake gas wells 3,000 feet away that she never saw and doesn't profit from had somehow been sending methane onto her property and into her water, and onto her ***neighbors'*** properties

202. Jennifer Gourley
Location: Westmoreland County, PA
Gas Facility: Gas production
Exposure: Water; air
Symptoms: Health issues, chemical hypersensitivity, toxic level chemicals in body
http://fairfieldtwp.com/minutes/july-14-2011.pdf

203. Jared and Heather McMicken
Location: Bradford County, PA
Gas Facility: Chesapeake gas wells
Exposure: Water - methane; air - methane
Symptoms: Unknown, replacement water or relocated
PDF-fracking people
http://protectingourwaters.wordpress.com/2012/06/25/impacted-families-settle-with-gas-giant-for-1-6m-without-gag-order/
*McMickens and *two other families* settle with Chesapeake

204. Jodie Simons
Location: Bradford County, PA
Gas Facility: Chief gas wells
Exposure: Water - methane; air - methane
Symptoms: Unknown, replacement water or relocated
"Simons and four of her ***neighbors*** with similar water issues, received ones (water buffaloes) from Chief…"
PDF-fracking people

205. Tina Scoggins
Location: White County, AK
Gas Facility: Cudd Energy gas wells, 250 ft. from home.
Exposure: Air – Benzene, Xylene and Methylene Chloride
Symptoms: Severe, permanently injured
https://docs.google.com/viewer?a=v&pid=explorer&chrome=true&srcid=0B54UFGCnZeHRNzUyMGY3MmYtM2M5YS00Yzk0LWE1ZTQtOTQzMTdkODEyYzRj&hl=en_US

206. Gino and Natalie Brant and family
Location: Collins, NY
Gas Facility: US Energy gas wells
Exposure: Water – methane
Symptoms: Illness, viruses that are all new to the doctor
http://canadianclimateaction.wordpress.com/2010/07/30/whew-methane-not-harmful-to-health-drink-up-new-york-yum-yum/

207. Lee Franklin
Location: Bradford County, PA
Gas Facility: Chesapeake gas wells
Exposure: Water – methane
Symptoms: Unknown, replacement water or relocated
http://wnep.com/2012/05/21/dep-chesapeake-investigating-methane-in-water-wells/

208. David and Linda Headley
Location: Fayette County, PA
Gas Facility: Wells and pipelines
Exposure: Water – leaking well head
Symptoms (animal): Horses – nosebleeds, sores on the bottom of their hooves
http://www.nytimes.com/2012/06/21/us/an-energy-boom-in-western-pennsylvania.html?pagewanted=all&_r=0
http://vimeo.com/44247121

209. Mary Mack
Location: Clearville, PA (Bedford County)
Gas Facility: Steckman Ridge storage field and compressor station (Spectra Energy)
Exposure: Water – arsenic and volatile organic chemicals
Symptoms: Paralysis in legs (partial) due to lesions in spinal cord; symptoms developed a few months after bath water caused a severe skin reaction (red, swollen) over entire body.
*Relocated after exposure to bath water caused skin reaction.
http://www.youtube.com/watch?v=yy0ZRfugwhk&feature=relmfu

210. Loren Kiskadden
Location: Washington County, PA
Gas Facility: Range Resources gas well
Exposure: Water – methane gas, chloroform, butyl alcohol, acetone and high levels of sodium and total dissolved solids
Symptoms: Unknown, replacement water or relocated
http://www.post-gazette.com/stories/local/washington/appeal-approved-for-washington-county-man-challenging-dep-finding-on-marcellus-contamination-637027/

211. Brian Norberg (deceased)
Location: WI
Gas Facility: Procore frack sand mining
Exposure: N/A
Symptoms: "'He felt completely defeated that he could not protect the community from them [Procore] moving in and destroying our lives,' recalls Lisa. He died of a heart attack less than a day later at the age of 52. The family is convinced his death was a result of the stress caused by the

conflict. That stress is certainly all too real."
http://www.motherjones.com/environment/2012/05/how-rural-america-got-fracked?page=2

212. Rose Baker
Location: Wetzel County, WV
Gas Facility: Chesapeake gas wells
Exposure: Water; air
Symptoms: Unknown, replacement water or relocated
http://www.corporatecrimereporter.com/chesapeake01282012.htm

213. Marilyn and Robert Hunt
Location: Wetzel County, WV
Gas Facility: Chesapeake gas wells
Exposure: Water – dangerous chemicals
Symptoms: Unknown, replacement water or relocated
http://www.cantonrep.com/news/x104387021/Crowd-hears-pros-cons-on-drilling?zc_p=1
http://www.wtov9.com/news/news/farmers-claim-gas-drilling-contaminated-their-wate/nD5RZ/

214. Gerri Kane
Location: Rushboro, PA
Gas Facility: Gas wells
Exposure: Water – MSBS's; air
Symptoms: Very ill, bleeding, vomiting
Symptoms (animal): Pet bird – feather loss, diarrhea
http://nofrackalmanac.files.wordpress.com/2012/05/nfa-issue-3-to-press2.pdf

215. Carolyn Knapp and husband
Location: Bradford County. PA
Gas Facility: Gas wells
Exposure: Water
Symptoms: Husband – rash
http://nofrackalmanac.files.wordpress.com/2012/05/nfa-issue-3-to-press2.pdf

216. Bill Pabst
Location: Montrose, PA
Gas Facility: Gas wells
Exposure: Water – Methane, sulphur
Symptoms: Unknown, replacement water or relocated
http://nofrackalmanac.files.wordpress.com/2012/05/nfa-issue-3-to-press2.pdf
http://www.youtube.com/watch?v=HjAuIAjMe_o

217. Peggy Ginardi
Location: Faulkner County, Arkansas
Gas facility: Compressor station
Exposure: Air – methane and hydrogen sulfide as well as other flammable and noxious gases; noise pollution
Symptoms: Severe mental distress
http://dchlaw.com/assets/1376/ginardi_complaint.pdf

218. Ike and Constance Lester
Gas facility: Compressor station
Exposure: Air – methane and hydrogen sulfide as well as other flammable and noxious gases; noise pollution
Symptoms: Severe mental distress
Location: Faulkner County, Arkansas
http://dchlaw.com/assets/1376/ginardi_complaint.pdf

219. James Tucker and Mindy Tucker
Location: Cleburne County, Arkansas
Gas Facility: Southwestern Energy gas wells
Exposure: Water – Alpha Methylstyrene
Symptoms: Fear, shock, mental distress and physical harm
http://dchlaw.com/assets/1376/tucker_complaint.pdf

220. Phillip and Peggy Berry
Location: Cleburne County, Arkansas
Gas Facility: Southwestern Energy gas wells
Exposure: Water – methane and hydrogen sulfide, air- methane and hydrogen sulfide
Symptoms: Fear, shock, mental anguish, physical harm and injury
http://dchlaw.com/assets/1376/berry_complaint.pdf

221. Larry Jones and Family
Location: Clearfield County, PA
Gas Facility: Carrizo gas well
Exposure: Water (lost)
Symptoms: Replacement water
http://www.wjactv.com/news/news/clearfield-county-home-without-water-homeowner-bla/nPGyd/?utm_source=dlvr.it&utm_medium=facebook

222 – 236. Baker v. Anschutz Exploration Corp. 14 individuals –Jason Baker, John Brewster, Joann Brewster, Maxine Condon, Karen Farrell, Brooks Liddiard, James Mcdermott, Heidi Mcdermott, Paul Morey, Donetta Morey, Joe Todd, Bonnie Todd, Tom Whipple , Pauline Whipple
Location: Chemung County, NY
Gas Facility: Anschutz gas wells
Exposure: Water – combustible gases, toxic sediments, hazardous chemicals; soil – spills of drilling muds and fluids, residual waste
Symptoms: Constant fear of developing cancer
http://www.frackinginsider.com/Napoli_Complaint.pdf

237. David and Kelly Ferrugia
Location: Chautauqua County, NY
Gas Facility: Gas wells
Exposure: Water – methane, chloride, barium, sodium, magnesium, potassium, and calcium
Symptoms: Unknown, replacement water
http://www.toxicstargeting.com/MarcellusShale/news/2011-11-03/residents-fault-dec-over-claims-gas-drilling-impact-water-wells
238. Fred Mayer
Location: Tioga County, NY
Gas Facility: Fortuna wells

Exposure: Water – methane
Symptoms: Unknown, replacement water
http://www.syracuse.com/news/index.ssf/2010/01/tioga_county_man_blames_natura.html

239. Kathy Dixon and Husband
Location: Gene Autry, OK
Gas Facility: Unknown
Exposure: Water – oily residue on pond
Symptoms: Kathy – seizures, tics, tremors and a speech impediment; both had bleeding ulcers
Symptoms (animal): Goats – none successfully kidded in a year; cat – seizures
http://fuelfix.com/blog/2012/02/09/opinion-fracking%E2%80%99s-toll-on-pets-livestock-chills-farmers/
(See comments)

240-242. Sinikka Dickerson, Corporal Dale Horton of Arlington Police Dept., Bonnie Billado & daughter
Location: Arlington, TX
Gas Facility: Unknown which drill-site, winds carried from many drill sites in that area
Exposure: Air
Symptoms: Disoriented, dizzy, & nauseated within a few seconds of odor, lingering headache hours afterwards
http://arlingtontx.granicus.com/ViewPublisher.php?view_id=2
Select Dec 6 2011 evening meeting, go to 1:09:17 thru 1:17:45 of City Council meeting for relevant testimonies

243. Rev. David Hudson
Location: Panola County, Texas
Gas Facility: Injection wells
Exposure: Water - arsenic, cadmium, lead, benzene and other substances
Symptoms: Unknown, replacement water or relocated
http://www.propublica.org/article/polluted-water-fuels-a-battle-for-answers

244. Frank and Earnestene Roberson
Location: Panola County, Texas
Gas Facility: Injection wells
Exposure: Water - arsenic, cadmium, lead, benzene and other substances
Symptoms: Unknown, replacement water or relocated
http://www.nytimes.com/2006/07/09/us/09deberry.html?pagewanted=print

245. Maggie Golden (deceased)
Location: Panola County, Texas
Gas Facility: Injection wells
Exposure: Water - arsenic, cadmium, lead, benzene and other substances
Symptoms: Unknown, replacement water or relocated
http://www.nytimes.com/2006/07/09/us/09deberry.html?pagewanted=print

246. Matt and Tammy Manning, daughter Brianne and grandchildren Madison, Jayden, and Emily
Location: Franklin-Forks, Pennsylania

Gas Facility: WPX Energy gas wells
Exposure: Water - methane (68%), arsenic, barium, and other dangerous chemicals, carbon monoxide coming out of faucets
Symptoms: Unknown, replacement water
http://laurensjournalonfracking.tumblr.com/post/19527659259/poison-in-the-well-the-manning-family
http://www.youtube.com/watch?v=gk1GHAo4lLk&feature=youtu.be

247. Kimberly Glenn
Location: Quitman, Arkansas
Gas Facility: Southwestern Energy gas wells
Exposure: Air – methane
Symptoms: Home lost due to fire
Residents in that neighborhood have complained of headaches and feeling sick all the time
http://www.youtube.com/watch?v=Xj7jWWgt2rw
http://a4gda.blogspot.com/2011/04/house-explodes-in-quitman-arkansas.html
http://www.fox16.com/news/local/story/Home-explodes-near-natural-gas-well/8MdYL5dp8UO7lhYpJ0LspQ.cspx

248. Jerry and wife
Location: Little Rock, Arkansas
Gas Facility: Southwestern Energy gas wells, waste ponds, buried liners
Exposure: Water
Symptoms: Kidney tumors, growth on gall bladder
http://www.youtube.com/watch?v=NoMEVxOGOa4&feature=player_embedded

249. J.D. Johnson
Location: Tarrant County. TX
Gas Facility: Fracked well
Exposure: Water
Symptoms: Unknown, replacement water or relocated
http://www.mcclatchydc.com/2010/09/07/100188/in-texas-search-for-truth-about.html

250. Amber and Damon Smith
Location: Denton County, TX
Gas Facility: Devon Energy fracked gas well
Exposure: Water - arsenic, chromium, butanone, acetone, carbon disulfide, and strontium
Symptoms: Unknown, replacement water or relocated
http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110329-just-below-the-surface.ece

251. Carol Grosser
Location: Edwards County, TX
Gas Facility: Gas well
Exposure: Water
Symptoms (animal): Goats gave birth to deformed kids.
http://www.shalegas.energy.gov/resources/060211_earthworks_natural_gas_flowback.pdf

252. Tom and Barbara Vastine
Location: Parker County, TX

Gas Facility: Gas well
Exposure: Water
Symptoms: Unknown, replacement water or relocated
http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110329-just-below-the-surface.ece

253. Catherine and Brett Bledsoe
Location: Wise County, TX
Gas Facility: Aruba Petroleum, fracked wells
Exposure: Water - benzene and very high levels of MTBE
Symptoms: Water stung their eyes and had odor, animals refused to drink
http://www.shalegas.energy.gov/resources/060211_earthworks_natural_gas_flowback.pdf

254-296. Forty-three household class-action suit, including Richard and Thelma Payne
Location: Geauga County, OH
Gas Facility: Ohio Valley Energy gas well
Exposure: Air - methane
Symptoms: Explosion
http://blog.cleveland.com/metro/2007/12/bainbridge_officials_to_meet_t.html
http://www.chagrinvalleytimes.com/NC/0/2811.html
www.tddlaw.com/documents/Complaint.pdf

297. Ben Bounds
Location: Huerfano County, CO
Gas Facility: Gas wells
Exposure: Air - methane
Symptoms: Explosion - the state advised that Bounds not allow his grandchildren or any visitors to come to the property, and his insurance company has threatened to drop coverage. He has thought about simply abandoning the home since he could not in good conscience sell the property.
http://www.savecoloradofromfracking.org/harm/fires.html

298. Claude DeGraw
Location: Trinidad, CO
Gas Facility: Gas wells
Exposure: Air – methane, hydrogen sulfide
Symptoms: A fire had occurred at the top of the casing to his domestic well.
http://www.savecoloradofromfracking.org/harm/fires.html

299. Mike and Jonna Phillips
Location: Terry Township, PA
Gas Facility: Chesapeake gas well
Exposure: Water – methane, arsenic, iron, and manganese
Symptoms: Unknown, replacement water
http://thedailyreview.com/news/settlement-reached-between-chesapeake-energy-terry-twp-residents-1.1334029

300. Tammy Hadlick
Location: Susquehanna County, PA
Gas Facility: WPX Energy gas well

Exposure: Water – methane (58.3 milligrams per liter), barium, high levels of salts
Symptoms: Unknown, replacement water
http://thetimes-tribune.com/news/gas-drilling/marcellus-shale-driller-offers-water-to-franklin-homes-1.1289112

301. Dustin Bergsing (deceased Jan. 7, 2012)
Location: Dunn County, ND
Gas Facility: Marathon well
Exposure: Air – hydrocarbons
Symptoms: *Death* from hydrocarbon poisoning
http://bismarcktribune.com/bakken/hydrocarbon-poisoning-blamed-for-n-d-oil-worker-death/article_71b31cc6-c716-11e1-88e1-001a4bcf887a.html

302. Jacqueline Place
Location: Bradford County, PA
Gas Facility: Chesapeake gas production
Exposure: Water - cloudy, dark brown (cows refused to drink)
Symptoms: Unknown, replacement water
http://m.thedailyreview.com/news/pennsylvania-doesn-t-count-how-many-water-supplies-are-impacted-by-gas-drilling-1.1064040

303. Randy Morse
Location: Bradford County, PA
Gas Facility: Chesapeake gas well
Exposure: Water – frack fluid blowout
Symptoms: Unknown, replacement water (local creek contaminated, rendered undrinkable for residents' cattle)
http://grist.org/list/2011-04-21-yesterdays-fracking-blowout-what-happened-and-will-it-happen-aga/

304. Truman Burnett
Location: Bradford County, PA
Gas Facility: Chesapeake well, frack water containment tanks, compressor station
Exposure: Water – leaking frack water tanks, hydrochloric acid
Symptoms (animal): Loss of all fish and aquatic life in contaminated pond
http://money.cnn.com/video/news/2010/10/22/n_pa_gas_fracking_truman.cnnmoney/
http://protectingourwaters.wordpress.com/2011/03/06/truman-burnett-and-sherry-vargson-bradford-county-towanda-pa/

305. Kari Matsko
Location: Ohio
Gas Facility: Gas well
Exposure: Air - hydrogen sulfide
Symptoms: Kari – months of severe headaches, trouble getting up from sitting or reclined position, dizziness, ringing ears, muscle spasms; neighbors – fumes in the house caused children to become ill requiring immediate hospital care
Symptoms (animal): Birds and moles – abnormal numbers found dead
http://www.stopthefrackattack.org/blog-post-from-kari-matsko/

306. Michael and Nancy Leighton

Location: Leroy Township, Bradford County, PA
Gas Facility: Chesapeake well
Exposure: Water - methane
Symptoms: Unknown, replacement water
http://youtu.be/3Un_5bSJcd8
http://stateimpact.npr.org/pennsylvania/2012/07/30/in-northeast-pennsylvania-methane-migration-means-flammable-puddles-and-30-foot-geysers/

307. Rick and Rebecca Humphreys
Location: Marion County, WV
Gas Facility: Waco gas wells
Exposure: Water; land – spilled oil
Symptoms: Deprived of water due to contamination, damage to timber
http://www.uppermon.org/news/dominion%20post/DP-Landowner-State_Wrong-16May11.html

308. Ron Moss and wife
Location: Gillette, WY
Gas Facility: Gas wells, compressor station
Exposure: Water- methane; noise; air pollution
Symptoms: Severe asthma
http://www.earthworksaction.org/files/publications/LOguideCh4.pdf?pubs/LOguideCh4.pdf

309. Peggy Hocutt and husband
Location: Jefferson County, Alabama
Gas Facility: USX-Amoco gas well
Exposure: Water - radioactive materials, chemicals
Symptoms: Severe stomach cramps, vomiting, diarrhea, fevers and unexplained rashes, cancer
http://www.earthworksaction.org/files/publications/LOguideCh4.pdf

310. Pete Dube
Location: Campbell County, WY
Gas Facility: CMS gas well
Exposure: Water - methane
Symptoms: Unknown, replacement water or relocated
http://www.earthworksaction.org/files/publications/LOguideCh4.pdf?pubs/LOguideCh4.pdf

311. Donny Nelson
Location: McKenzie County, ND
Gas Facility: Unknown, gas development
Exposure: Air - hydrogen sulfide emissions; land - oil and brine spills
Symptoms: Unknown, replacement water or relocated
http://www.protectpropertyrights.org/nelson.html

312. John Toerge
Location: Colorado
Gas Facility: Unknown, gas drilling
Exposure: Air
Symptoms: Constant bloody noses, respiratory problems
http://www.texassharon.com/2012/08/17/we-have-a-serious-fracking-air-problem-and-no-one-

has-studied-it/

313. Karen Dixon
Location: Stroudsberg, PA
Gas Facility: Unknown, gas drilling
Exposure: Water; land
Symptoms: Stream destroyed, later dried up; land destroyed, 100+ trees bulldozed
http://www.poconorecord.com/apps/pbcs.dll/article?AID=/20120608/NEWS04/206080311

314. Leo Shanlay
Location: Tioga County, PA
Gas Facility: Shell gas wells
Exposure: Water – methane
Symptoms (animal): Cows refuse to drink water
http://stateimpact.npr.org/pennsylvania/2012/06/22/as-shell-works-to-stop-methane-neighboring-farmer-worries-about-his-cows/

315. Brenda Jorgenson
Location: ND
Gas Facility: Gas wells
Exposure: Air - fumes from fracking chemicals and waste pit
Symptoms: Eyes and throat burn, headaches
http://www.onearth.org/article/north-dakota-boom-health-problems-fracking?page=2

316. Susan Fowler
Location: Cuyahoga County, OH
Gas Facility: Oil and gas wells
Exposure: Unknown
Symptoms: Vomiting and headaches, forced to relocate
http://www.cleveland.com/metro/index.ssf/2012/06/as_fracking_debate_heats_up_br.html

317. Amanda Friend and her family
Location: Union County, PA
Gas Facility: Halliburton truck hauling 4,000 gallons of hydrochloric acid
Exposure: Air – fumes from 250 gallon leak hydrochloric acid
Symptoms: Forced to evacuate home
http://dailyitem.com/0100_news/x685074962/People-flee-as-chemical-cloud-hovers-near-New-Columbia

318. Myra, Mike and Cameron Cerney
Location: Karnes County, TX
Gas Facility: Marathon gas production
Exposure: Air
Symptoms: Frequent headaches, nosebleeds, rashes
http://www.texassharon.com/2012/07/23/letter-from-the-eagle-ford-shale-tells-of-rashes-nosebleeds-and-misery/
*Many neighbors suddenly have rashes

319. Kathy and John Sayers
Location: Morgan County, OH

Gas Facility: Tennessee Gas Pipeline
Exposure: Pipeline explosion
Symptoms: Lost home from explosion
http://www.athensohiotoday.com/news/gas-company-settles-with-glouster-couple-after-november-pipeline-explosion/article_a76dc2b6-d374-11e1-b9d4-001a4bcf887a.html

320. Dawn & Carl Siers
Location: Lake County, OH
Gas Facility: John D. Oil and Gas Co. gas well
Exposure: Air - H2S released during drilling of a well
Symptoms: Chemical bronchitis – children to the ER overnight (lawsuit settled out of court-nondisclosure); forced out of home
http://www.news-herald.com/articles/2008/10/27/news/doc4905447bd7cf5053167718.txt?viewmode=2

321. Erin
Location: Port Washington, OH
Gas Facility: Gas compressor stations
Exposure: Air - noise
Symptoms: Noise and air pollution related health issues
http://switchboard.nrdc.org/blogs/amall/live_on_tape_the_dangerous_noi.html

322. Barb and Dave Romito
Location: Butler County, PA
Gas Facility: Rex gas wells
Exposure: Water
Symptoms: Rashes, vomiting
http://www.post-gazette.com/stories/business/news/fouled-waters-woodlands-residents-search-for-answers-ways-to-survive-without-clean-water-649566/

323. Russ Kelly
Location: Butler County, PA
Gas Facility: Rex gas wells
Exposure: Water
Symptoms: Rashes, vomiting
Symptoms (animal): Rabbits refused to drink water
http://www.post-gazette.com/stories/business/news/fouled-waters-woodlands-residents-search-for-answers-ways-to-survive-without-clean-water-649566/

324. Cindy Homel
Location: Greentree Boro - Pittsburgh, PA
Gas Facility: Frac Tech
Exposure: Air – silica; noise
Symptoms: Unknown, replacement water, or relocated
http://www.greentreeboro.com/minutes/080210min.pdf

325. Dee Consillo
Location: Greentree Boro - Pittsburgh, PA
Gas Facility: Frac Tech
Exposure: Air – silica; noise

Symptoms: Unknown, replacement water, or relocated
http://www.greentreeboro.com/minutes/080210min.pdf

326. Darwin Peterson
Location: ND
Gas Facility: Petro Harvester
Exposure: Spill of 2 million gallons of brine
Symptoms: Farm land ruined
http://insideclimatenews.org/news/20120608/oil-campanies-north-dakota-boom-gas-drilling-fracking-wastewater-waterways-pollution-dumping-grounds?page=3

327. Anna and Maurice Aubree
Location: Susquehanna County, PA
Gas Facility: Cabot gas wells
Exposure: Noise
Symptoms: Forced to relocate
http://insideclimatenews.org/news/20110503/some-seekers-rural-life-move-out-pennsylvania-gas-rigs-move

328. Brian Wallace (deceased Aug. 2012)
Location: Weld County, CO
Gas Facility: Encana gas well
Exposure: Explosion
Symptoms: Death
http://www.denverpost.com/news/ci_21332352/man-killed-natural-gas-well-explosion-near-fort

329. Christine Moore
Location: Tuscarawas County, OH
Gas facility: Gas wells
Exposure: Water
Symptoms: Unknown, replacement water or relocated
http://www.poweringanation.org/water/#fractured

330. Craig Stevens
Location: Silver Lake, Susquehanna County, PA (6th generation landowner)
Gas Facility: Laser Midstream/Williams Pipeline
Exposure: Land – spills; water - creek blowout
Symptoms: Unknown
http://shaleshockmedia.org/2012/05/01/craig-stevens-27-mar-2012-spencer-ny-2-of-3/

331-333. Kay Allen, Miranda and Aggie
Location: Burgettstown, PA
Gas Facility: Gas production
Exposure: Air
Symptoms: Fainting, burning throat, vomiting, metallic taste in mouth
http://publichealth.hsc.wvu.edu/pages/News/Faculty-News/2012/Sick-From-Fracking-Doctors,-Patients-Seek-Answers

334. Jeff and Tina Richardson
Location: Tioga County, PA
Gas Facility: Shell gas well
Exposure: Water

Symptoms: Unknown, replacement water or relocated
http://marcellusprotest.org/node/2105
http://campaign.r20.constantcontact.com/render?llr=8j4cspiab&v=0010LjSV1Qsdb_n9NtLQkg0cxj-FqmC9uhnXdhMHPPxyxN4GPn7RuqCfgvzH-zoa1ox_CRYOwjkl7rlSl-TdBGW-Qx2OfCCboMVpdtIR2BNi30%3D

335. Daryl Peterson
Location: ND
Gas Facility: Gas production
Exposure: Drilling waste releases
Symptoms: Farm land ruined
http://insideclimatenews.org/news/20120608/oil-campanies-north-dakota-boom-gas-drilling-fracking-wastewater-waterways-pollution-dumping-grounds?page=3

336. Linda Monson
Location: Alexander, ND
Gas Facility: Zenergy Inc. wastewater pipeline
Exposure: Land; water - metals and carcinogenic hydrocarbons in the soil, the million gallon spill wiped
out the creek's fish, turtles, and other life
Symptoms (animal): Wiped out the creek's fish, turtles and other life
http://insideclimatenews.org/news/20120608/oil-campanies-north-dakota-boom-gas-drilling-fracking-wastewater-waterways-pollution-dumping-grounds?page=4

337. Greg and JoAnne Wagner
Location: Washington County, PA
Gas Facility: Compressor station
Exposure: Air - 57, 000 ppb VOC's
Symptoms: Unknown, replacement water or relocated
http://tinyurl.com/9uxabgt

338. Jason Hugh
Location: Assumption parish, LA
Gas Facility: Natural gas salt dome cavern
Exposure: Land
Symptoms: Houses shifting, cracks in sheet rock and foundation
http://theextinctionprotocol.wordpress.com/2012/06/30/mysterious-bubbles-and-houses-are-shifting-in-bayou-corne-louisiana/
www.iberianet.com/forum/bubbling--lake-peigneur---assumption-parish/article_b3c53a8e-f14d-11e1-ba69-001a4bcf887a.html

339. Debra Charlet
Location: Assumption Parish, LA
Gas Facility: Natural gas salt dome cavern
Exposure: Land
Symptoms: Home moved/shook
http://theextinctionprotocol.wordpress.com/2012/06/30/mysterious-bubbles-and-houses-are-shifting-in-bayou-corne-louisiana/
www.iberianet.com/forum/bubbling--lake-peigneur---assumption-parish/article_b3c53a8e-f14d-11e1-ba69-001a4bcf887a.html

340. Tracy and Keith Wilson
Location: AR
Gas Facility: Gas wells
Symptoms: Tracy – dizziness, headaches, rashes, skin lesions and blisters, swollen lymph nodes; Keith – nosebleeds
Symptoms (animal): Cats have half-dollar-sized blisters that look like burns
http://www.oxfordamerican.org/articles/2012/aug/27/new-south-journalism-fracking-investigation/

341. Jack and Mary White
Location: Hartford, AR
Gas facility: Gas wells
Exposure: Water- Lost, Air – Methane, Noise
Symptoms :Mary overcome with methane
http://www.oxfordamerican.org/articles/2012/aug/27/new-south-journalism-fracking-investigation/

342. Dirk and Eva DeTurck
Location: Greenbrier, AR
Gas facility: Gas wells
Exposure: Air - hydrogen sulfide, diesel fumes
Symptoms: Dirk - rash started on waist, armpits and spread to knees, face and neck tingle, tongue bleeding, headaches, bloody noses; Eva - inability to sleep
Symptoms (animal): Tumorous squirrels whose tails had fallen off
http://www.oxfordamerican.org/articles/2012/aug/27/new-south-journalism-fracking-investigation/

343. Sam Lane
Location: Faulkner County, AR
Gas Facility: Injection wells
Exposure: Land - earthquakes
Symptoms: Loss of real estate market value, emotional distress, structure damage and having to purchase earthquake insurance
http://www.katv.com/story/15161388/lawsuit-continues-after-wells-told-to-shut-down

344. Jenny and Tom Lisak and family
Location: Jefferson County, PA
Gas Facility:
Exposure:
Symptoms:

345. Julia Trigg Crawford
Location: TX
Gas Facility: Pipeline
Exposure: N/A
Symptoms: Land condemned by eminent domain
http://www.huffingtonpost.com/2012/08/23/keystone-pipeline-texas-crawford_n_1824939.html?utm_hp_ref=green

346. Ted and Gale Franklin
Location: Bradford County, PA
Gas Facility: Chesapeake Energy fracking operation
Exposure: Water – methane contamination, black as coal, flammable gas puddles bubbling up on property
Symptoms: Physical danger of fire or explosion due to the migration of natural gas water wells
http://www.npr.org/2012/08/28/160128351/methane-making-an-appearance-in-pa-water-supplies?utm_source=NPR&utm_medium=facebook&utm_campaign=20120828
347. Robbie and Gwenna Hill
Location: Quitman, AR
Gas Facility: Southwestern Energy Co disposal well
Exposure: Water; land - seeping fracking fluids
Symptoms: Unknown, replacement water or relocated
http://www.arkansasbusiness.com/article.aspx?aID=132480

348. Joseph and Catherine Smith
Location: Quitman, AR
Gas Facility: Southwestern Energy Co disposal well
Exposure: Water; land - seeping fracking fluids
Symptoms: Unknown, replacement water or relocated
http://www.arkansasbusiness.com/article.aspx?aID=132480
349. Timothy Roth (deceased 2011)
Location: Morgantown, WV
Gas Facility: Gas truck
Exposure: N/A
Symptoms: Sleep deprivation; *death* due to working 20 hour shift
http://wvgazette.com/News/201205170245

350. David L. Andre
Location: Caddo Parish, LA
Gas Facility: Exco well
Exposure: Water
Symptoms: Had to evacuate home and were advised by public health officials that the water represented a continuing health and safety hazard so severe it could not even be used for washing clothing or bathing. Government officials have also warned the residents against smoking or having any kind of open fire near water systems that obtain water from the Carrizo-Wilcox aquifer.
http://www.consumeraffairs.com/news04/2011/04/louisiana-suit-seeks-clean-up-of-fracking-damage.html

351. Jeffery Todd Kinkaid (deceased 2012)
Location: Mountrail County, ND
Gas Facility: Bakken oil rig
Exposure: Tank explosion
Symptoms: Death, burns to 90% of body
http://www.ksl.com/?nid=148&sid=22140458

352. Michael and Susan Knoll
Location: Wise County, TX
Gas Facility: Gas wells
Exposure: Water, spills on land

Symptoms: Coughing
Symptoms (animal): Dog – rare form of cancer
http://fuelfix.com/blog/2011/05/23/fracking-feud-pits-prosperous-n-texans-against-energy-industry/

353. Thomas McKenzie
Location: Repton, AL
Gas facility: Disposal well
Exposure: Water
Symptoms: Light-headedness, irregular heartbeats, weight gain, skin lesions, elevated liver count; sister similar symptoms; neighbor very ill with liver disease
www.tiogagaslease.org/images/BVW_11_14_08.pdf

354. Richard Seymour
Location: Susquehanna County, PA
Gas Facility: Gas wells
Exposure: Water - methane
Symptoms: Unknown, replacement water or relocated
http://www.propublica.org/article/officials-in-three-states-pin-water-woes-on-gas-drilling-426

355. Michele Johnston
Location: Painted Post, NY
Gas Facility: Water trains for fracking in PA
Exposure: Noise
Symptoms: Train noise is depreciating the value of their homes; lack of sleep
http://www.the-leader.com/news/x1606945717/Painted-Post-fracking-rally-Residents-activists-join-forces

356. Ray Kemble
Location: Susquehanna County, PA
Gas Facility: Gas wells
Exposure: Water
Symptoms: Unknown, replacement water or relocated
http://www.youtube.com/watch?v=PlOjuzgzjCc&feature=relmfu

357. Christina Woods
Location: Doddridge County, WV
Gas Facility: Gas wells
Exposure: Dust, land - illegal road spreading
Symptoms: Coughing, sore throat, bronchitis
http://www.youtube.com/watch?v=vjDBCyf8Ypo

358. Chris Albert (deceased 2012)
Location: Elk City, OK
Gas Facility: Cactus drilling rig
Exposure: Rig accident
Symptoms: Death
http://stateimpact.npr.org/oklahoma/2012/08/02/the-human-toll-of-a-drilling-boom-in-oklahoma/

359. Randy Baumann (deceased 2012)
Location: Elk City, OK
Gas Facility: Cactus drilling rig
Exposure: Rig accident
Symptoms: Death
http://stateimpact.npr.org/oklahoma/2012/08/02/the-human-toll-of-a-drilling-boom-in-oklahoma/

360. Paul and Janet Strohl
Location: Jackson County, WV
Gas Facility: Exco well
Exposure: Water - methane, brine
Symptoms: Replacement water (For washing, they fill tank in their basement with rain water from their gutters and supplement that by paying per water truck-load. They drink bottled water.)
http://static.ewg.org/reports/2011/fracking/cracks_in_the_facade.pdf

361. Ben Thornton and Family
Location: Jackson County, WV
Gas Facility: Gas wells
Exposure: Water - black stuff
Symptoms: "Everyone got sick"
Symptoms (animal): Death of 70 chickens, eight or nine goats, 15 rabbits
http://static.ewg.org/reports/2011/fracking/cracks_in_the_facade.pdf

362-512. Residents of Bayou Corne
Location: Assumption Parish, LA
Gas Facility: Salt caverns for mining and gas storage
Exposure: Contaminated water, earthquakes, toxic fumes, proximity to 1.5 million barrels of highly volatile liquid butane (the 1.5 million barrels of liquid butane 458 meters (1500 feet) from the sinkhole could explode with force of more than 100 H-bombs).
Symptoms: Evacuation
http://www.examiner.com/article/sinkhole-blackout-officials-tell-media-to-censor-resident-meeting
http://thewatchers.adorraeli.com/2012/08/16/louisiana-sinkhole-fears-of-radioactivity-and-gas-explosion-as-sinkhole-getting-bigger/

513. Charles E. Bevins III (deceased May, 2011)
Location: Smyrna, NY
Gas Facility: Gas well
Exposure: N/A
Symptoms: Death due to inadequate safety measures at drilling site
http://amotleymomsson.blogspot.com/

514. Randy Harms
Location: Allegany County, NY
Gas Facility: Production well
Exposure: Water - crude oil
Symptoms: Replacement water
http://www.toxicstargeting.com/MarcellusShale/alerts/2012/09/27/campaign-update
http://www.pressconnects.com/apps/pbcs.dll/article?AID=2012309260099&adjusted=1

516. Perkins Family
Location: Bolivar, NY
Gas Facility: Production well
Exposure: Water-12,971,000 parts per billion of petroleum contamination
Symptoms: Replacement water
http://www.toxicstargeting.com/MarcellusShale/alerts/2012/09/27/campaign-update

517. Michelle Aini
Location: Broadview Heights, OH
Gas Facility: Gas well
Exposure: Increased levels of radon
Symptoms: Unknown, replacement water or relocated
http://www.cleveland.com/broadview-heights/index.ssf/2012/08/broadview_heights_city_council_30.html

518. Wayne Woods
Location: Doddridge County, WV
Gas Facility: Drilling traffic
Exposure: Dust, fumes from illegal dumping
Symptoms: Unknown, replacement water or relocated
http://www.wboy.com/story/18709006/doddridge-county-residents-worry-about-air-quality-following-black-liquid-spill

519. Bill Watson
Location: Doddridge County, WV
Gas Facility: Drilling traffic
Exposure: Dust, fumes from illegal dumping
Symptoms: Unknown, replacement water or relocated
http://www.wboy.com/story/18709006/doddridge-county-residents-worry-about-air-quality-following-black-liquid-spill

520. Salvatore M. Bombardiere Sr.
Location: from Clarksburg, WV
Gas Facility: PA gas wells
Exposure: Fracking chemicals
Symptoms: Burns, scarring, disfigurement, respiratory problems and post traumatic stress disorder
http://www.equities.com/news/headline-story?dt=2012-09-30&val=539045&cat=energy

521. Richard Cain
Location: Marion County, WV
Gas Facility: XTO gas wells
Exposure: N/A
Symptoms: Trespass, land use exceeded the property rights conveyed in 1907 deed
http://www.equities.com/news/headline-story?dt=2012-09-30&val=539045&cat=energy

522. Joye Huff
Location: Dodderidge County, WV
Gas Facility: EQT gas wells
Exposure: N/A
Symptoms: EQT files suit to drill in known floodplain, creating areas ripe for potential flooding

disasters
http://www.wboy.com/story/19229934/proposed-well-pad-site-on-floodplain-sends-doddridge-co-residents-commission-to-court
http://www.doddridgenews.com/2012/09/floodplain-issue-for-eqt-going-back-to.html

523-529. Barry Barto, Jim Hyland, Paul and Enta Ertel, Mike Engel, Keith Orgitano
Location: Lycoming County, PA
Gas Facility: Gas Industry truck traffic - extreme amount
Exposure: Exhaust fumes, dirt, dust, noise
Symptoms: Disturbed sleep, health concerns
Symptoms (animal): Increase in wildlife death
http://www.pinecreekvalley.com/PineCreekValleyLocalArticles/Residents_Suffering_from_Marcellus_Shale_Gas-Related_Truck_Traffic-PCV.asp

530. Martin and Lisa Whiteman
Location: Wetzel County, WV
Gas Facility: Chesapeake gas wells
Exposure: Buried hazardous waste-drill cuttings
Symptoms: Permanent damage and pollution on portion of property; unstable soil, inability to farm, toxic trespass
http://ee.dominionpost.com/Repository/ml.asp?Ref=RFBvc3QvMjAxMi8wOS8zMCNBcjAxMTAz&Mode=Gif&Locale=english-skin-custom

531. Dewey and Gay Teel
Location: Wetzel County, WV
Gas facility: Chesapeake wells
Exposure: Buried gas well waste
Symptoms: Emotional distress, trespass, property contamination
http://ee.dominionpost.com/Repository/ml.asp?Locale=english-skin-custom&Mode=GIF&Ref=RFBvc3QvMjAxMi8wOS8zMCNBcjAxMzA3

532. Adron and Mary Dell'Osa
Location: Susquehanna County, PA
Gas Facility: Wells, compressor stations
Exposure: N/A
Symptoms: Unknown, replacement water or relocated
http://www.motherjones.com/environment/2012/02/fracking-pennsylvania-susquehanna-county

533. Greg Swartz and family
Location: Wayne County, PA
Gas Facility: Gas well
Exposure: Air - sulfur fumes
Symptoms: Unknown, replacement water or relocated
http://www.alternet.org/story/151122/trailer_talk%27s_frack_talk%3A_why_food_and_fuel_shouldn%27t_mix_--_a_farmer_speaks_out_on_the_dangers_of_fracking

534. Kim Triolo Feil
Location: Arlington TX
Gas Facility: Carrizo UT Arlington pad-site & General Motors Natural Gas pad-sites
Exposure: Air

Symptoms: Increased breathing difficulty, uncontrolled eyebrow twitching/jar clenching, gastro issues, and joint pain/muscle weakness - joint pain/muscle weakness issues relieved with six month nutritionist/detox treatment
Symptoms (animal): Parrot developed cough/asthma
http://barnettshalehell.wordpress.com/2011/07/24/barnett-shale-arlington-tx-health-effects-diary-natural-gas-urban-drilling-emissions-and-the-canary-effect/
http://www.youtube.com/watch?v=PVxPnJUCDb0

535. Josh Beckett
Location: McAllen, Texas
Gas Facility: Eagle Ford Midstream pipeline
Exposure: Loss of habitat due to a failure to adopt an environmentally responsible route that will not cause a prohibited 'take' of the endangered ocelot
Symptoms (animal): Endangered ocelot – habitat loss
http://www.washingtonpost.com/sports/pitcher-josh-becketts-company-sues-pipeline-builder-over-texas-habitat-for-endangered-ocelot/2012/10/17/1e17836a-1863-11e2-a346-f24efc680b8d_story.html

536- 559. James Olbert, Bud Baisden and 22 others
Location: Logan County**,** WV
Gas Facility: General Pipeline and Equitable Production pipeline construction
Exposure: Negligence, nuisance, trespass, and desecration of grave sites
Symptoms: Emotional distress
http://wvgazette.com/News/201210170122?page=2&build=cache

560. Paul C. Sherman (deceased July 2012)
Location: Bolivar, OH
Gas Facility: Gas well
Exposure: Gas well explosion
Symptoms: Death
http://www.cantonrep.com/news/x1062476617/Canton-area-man-died-in-Bolivar-blast

561. Julia Hair and husband
Location: Fayette County, PA
Gas Facility: Seismic testing
Exposure: Explosions
Symptoms: Stress, loss of water, damaged well
http://triblive.com/x/pittsburghtrib/s_710597.html#axzz2MvBho9qu

562. Patricia Dunzik
Location: Clearfield County, PA
Gas Facility: Integrated Seismic Solutions
Exposure: N/A
Symptoms (animal): Cow death
http://www.theprogressnews.com/default.asp?read=28148

563. John Peters
Location: Wyoming County, NY
Gas Facility: Natural gas well
Exposure: Land - overflow of waste pit

Symptoms: Hay field ruined
http://www.buffalonews.com/apps/pbcs.dll/article?AID=%2F20121015%2FCITYANDREGION%2F121019518%2F1074

564. Pat Klotz
Location: Bradford County, PA
Gas Facility: Gas wells
Exposure: Water, dust, noise
Symptoms: Headaches, trouble breathing, dizziness, intense burning eyes and throat, metallic taste, leg cramps
Symptoms (animal): Dogs - lethargic, seizures
http://www.earthworksaction.org/files/publications/Health-Report-Full-FINAL.pdf

565. Janet and Chris Lauff
Location: Washington County, PA
Gas Facility: Gas wells
Exposure: Gas wells, impoundments
Symptoms: Nose and throat irritation, headaches; severe odors have caused them to leave the home
Symptoms (animal): Deer, raccoon, and fox have been found dead near their stream
http://www.earthworksaction.org/files/publications/Health-Report-Full-FINAL.pdf

566. Rod Brueske
Location: Longmont, CO
Gas facility: Encana gas wells
Exposure: Gas vapors and leaks from wells
Symptoms: Unknown, replacement water or relocated
http://www.timescall.com/news/longmont-local-news/ci_22005614/farmer-irked-by-leaky-gas-well-near-home

567. Hector Rodriguez
Location: Gardendale, Texas
Gas facility: Drilling pad
Exposure: N/A
Symptoms: Disrupted life, ruined plans for building home, property threatened
http://www.youtube.com/watch?v=ioMyrTQrkTg

568. Ron and Betty Haley
Location: Gardendale, Texas
Gas Facility: Drilling pad
Exposure: N/A
Symptoms: Ruined retirement plans for building home, stress
http://www.youtube.com/watch?v=EXYZnI3xkcY&feature=relmfu

569. Anonymous
Location: Gardendale, Texas
Gas Facility: Drilling operation
Exposure: Land – buried waste pit benzene 40 times EPA standards
Symptoms: Evacuated from fumes, water – toxic time bomb
http://www.youtube.com/watch?v=D1EFpXrN1gI&feature=relmfu

570. Anonymous
Location: Gardendale, Texas
Gas Facility: Drilling operation
Exposure: Land; air- noise
Symptoms: Sleep and health affected, dream destroyed
http://www.youtube.com/watch?v=iFJvAGgWc4U&feature=relmfu

571. Dr. Lawrence Voesack
Location: Gardendale, Texas
Gas Facility: Drilling operations
Exposure: Silica dust, H2S fumes
Symptoms: Property value destroyed, quality of life diminished
http://www.youtube.com/watch?v=ZtbyudumSRU

572. Lauren and Bob Deering
Location: PA
Gas Facility: Gas wells
Exposure: Water; air - impoundments
Symptoms: Quality of life diminished, dream home now a nightmare
http://responsibledrillingalliance.org/index.php/education/cultural-impacts/398-our-dream-home-has-become-a-nightmare

573. Louis and Bessie Vecchio and Lisa Vecchio
Location: Greene County, PA
Gas Facility: Energy Corp. of America - 5 compressors
Exposure: Air - noise
Symptoms: Constant extremely loud noise, 24 hours a day, seven days a week
http://triblive.com/x/pittsburghtrib/news/regional/s_764486.html#axzz2CEGWAidl

574. William Justiss
Location: Lamar County, Texas
Gas Facility: Compressor station
Exposure: Air - noxious fumes; noise
Symptoms: Nausea, vomiting; house shaking from noise
www.supreme.courts.state.tx.us/ebriefs/10/10045106.pdf

575. Tom and Judy Alspaugh
Location: Lamar County, Texas
Gas Facility: Compressor station
Exposure: Air - yellowish emission, noise
Symptoms: Unable to work outside, house shakes, noses burn
www.supreme.courts.state.tx.us/ebriefs/10/10045106.pdf

576. Joe Donald Mashburn and Judy Mashburn
Location: Lamar County, Texas
Gas Facility: Compressor station
Exposure: Air-Rotten egg smell, noise
Symptoms: Exhaust burns the nose, constantly troubled by noise or smell
www.supreme.courts.state.tx.us/ebriefs/10/10045106.pdf

577. Joe Denton Mashburn and Christine Mashburn
Location: Lamar County, Texas
Gas Facility: Compressor station
Exposure: Air fumes and noise
Symptoms: Because of the fumes, they cannot do anything outside on their property
www.supreme.courts.state.tx.us/ebriefs/10/10045106.pdf

578. Joseph Justiss
Location: Lamar County, Texas
Gas Facility: Compressor station
Exposure: Air - fumes and noise
Symptoms: Cattle will not graze near pump station because of the vibration or smell on the grass
www.supreme.courts.state.tx.us/ebriefs/10/10045106.pdf

579. Roslyn and David Bohlander
Location: Bradford County, PA
Gas Facility: Chesapeake gas well
Exposure: Water - methane, oil
Symptoms (animal): Cows refused to drink water, replacement water
http://newfield-pause.org/pausebohlanderco.html
http://thedailyreview.com/news/methane-concerns-felt-in-terry-twp-1.863425

580. Victor Boyd
Location: Watford City, ND
Gas Facility: Precision Drilling rig
Exposure: Air - sprayed by a hose carrying drilling fluid and hydrocarbons
Symptoms: Profound burns
http://eenews.net/public/energywire/2013/02/21/1

581. Patrick Blow
Location: Bradford County, PA
Gas Facility: Chesapeake gas waste processing
Exposure: Water
Symptoms (animal): Death - two parakeets and a dog
http://newfield-pause.org/Resources/Chesapeake%20Accused%20of%20Moving%20Wastewater%20Sites%20Ahead%20of%20Permitting%20%20Published%20in%20Wyalusing,%20PA%20On%20Line%20Since%201997%20In%20Print%20S.pdf

582-613. Thirty-two Families
Location: Jersey Shore, PA
Gas Facility: Aqua America fracking water withdrawal site
Exposure: N/A
Symptoms: Forced to relocate, without proper notice or adequate compensation; banned from having guests, forced evacuation
http://www.motherjones.com/blue-marble/2012/06/pa-fracking-eviction

614. Matthew Hamblet
Location: Doddridge County, WV
Exposure: Land

Gas Facility: EQT gas production
Symptoms: Denied the use of property, heavily eroded and rutted access roads, the silted stream, the felled timber left in inaccessible hillside locations, the windrowed stumps that were shoulder-height and the sheer difference in size of the location as projected on the permit application on paper at 7 acres versus the actual disturbance size of over 20 acres
www.courtswv.gov/supreme-court/.../2012/.../11-1157respondent.pdf

615. Larry and Jana Rine
Location: Wetzel County, WV
Gas Facility: Chesapeake gas production
Exposure: Buried drilling waste pits
Symptoms: Hazardous toxic waste buried on property endangering water, health
http://www.frackcheckwv.net/2011/04/14/chesapeake-sued-for-burying-drilling-waste-pits/

617. Frederick and Debra Roth
Location: Susquehanna County. PA
Gas Facility: Cabot gas wells within 1000 ft
Exposure: Water - methane, chemicals; leaky pit liners
Symptoms: Unable to access water, peaceful enjoyment of their property compromised, and the value of their property and residence has diminished; appliances that rely upon the use of groundwater have been impaired
http://law.justia.com/cases/federal/district-courts/pennsylvania/pamdce/3:2012cv00898/89377/57www.environmentalandenergylawblog.com/.../2012.11.20.Litig-over...

618. Edward Kamuck
Location: Tioga County, PA
Gas Facility: Shell gas wells
Exposure: Dust, dirt and noise; frack fluid on road running onto property
Symptoms: Difficulty breathing, inability to sleep, contaminated property
http://law.psu.edu/_file/aglaw/Marcellus_Shale/Kamuck_v_Shell_Energy_Holdings_GP_LLC_3-19-12.pdf

619. Beckie Dean
Location: Portage County, OH
Gas Facility: Gas wells
Exposure: Excessive noise and vibration
Symptoms: "Enormous" damage to her 11-year-old house, inadequate sleep
http://www.wkyc.com/news/article/272365/45/Portage-County-Fracking-blamed-for-home-damage

620. Marsha Delaney
Location: Marion County, WV
Gas Facility: Consol gas wells
Exposure: Air - methane
Symptoms: Home exploded, left homeless
http://timeswv.com/intodayspaper/x681673281/Exact-cause-of-explosions-in-Metz-still-not-determined/print

621. Tammy Weikel

Location: Butler County, PA
Gas Facility: Marcellus wells
Exposure: Water - contaminated
Symptoms: Sickness, can't afford to buy water
http://triblive.com/news/allegheny/3034901-74/butler-county-mcintyre-residents-township-woodlands-drilling-janet-drinking-neighborhood#ixzz2EBMmGBDG

622 - 624. Scott Manley, Jose Betancur, Gabriel Valdez
Location: Carlsbad, NM
Gas Facility: XTO Drill site
Exposure: Explosion
Symptoms: Burns
http://www.currentargus.com/ci_21968433/two-burned-well-explosion-southeast-carlsbad

625. John T. "Jay" Jones III and daughter (John deceased - age 57)
Location: Silver Lake Township, PA
Gas Facility: Construction of Laser NE Pipeline
Exposure: Car crushed by overturned vacuum truck
Symptoms: John died instantly, his 17 yr. old daughter in passenger seat lived, traumatized
http://splicd.com/JSWZ38CsbwU/747/837
http://independentweekender.com/index.php/2011/08/03/man-killed-in-tank-truck-crash/

626 – 638. Roy and Amy Heady and children; Glenda, Kirsten and Don Sumler, Terry and Dustin Smith (deceased); Bobby and Amanda Smith (injured)
Location: Near Carlsbad, NM
Gas Facility: 30-inch gas pipeline
Exposure: Explosion
Symptoms: 10 deaths, two injured
http://abcnews.go.com/US/story?id=96090&page=1

639. John "Denny" Fair
Location: Butler County, PA
Gas Facility: Rex Energy wells
Exposure: Water – turned brown–orange
Symptoms: Left with no potable water, unable to afford replacement water
http://protectingourwaters.wordpress.com/2012/03/01/rex-energy-removes-families-clean-water-group-confronts-rex-energy-today/

640. Leonard and Marie Popham
Location: Live Oak County, TX
Gas Facility: Pioneer Natural Resources gas wells
Exposure: Land
Symptoms: Stripped of ability to make a living on his own property, property rendered useless to him
http://www.texassharon.com/2012/11/11/vietnam-veteran-victim-of-pioneer-natural-resources-strong-arm-tactics-in-eagle-ford-shale/

641. Toby Frederick
Location: DeWitt County, TX
Gas Facility: Range Resources, compressor station and wells

Exposure: Water – contaminated with benzene compounds
Symptoms: Water discolored with a noxious odor, smell caused dizziness; forced to drill a new, shallower water well
http://www.texassharon.com/2011/06/13/eagle-ford-shale-water-contamination-show-and-tell/
http://sacurrent.com/texas-fracking-critics-tour-the-eagle-ford-as-complaints-of-contamination-surface-1.1165133?pgno=2

642. Jeff Insko
Location: Flint, MI
Gas Facility: Enbridge pipeline
Exposure: Spills
Symptoms: Bullied, property taken by eminent domain, 100 mature trees and garden taken
http://www.publicnewsservice.org/index.php?%2Fcontent%2Farticle%2F29692-1

643. Nick Romero and wife
Location: Assumption Parrish, LA
Gas Facility: Texas Brine 8 acre sinkhole at Bayou Corne
Exposure: Air – fumes from crude, methane; radioactivity; water - gas and oil
Symptoms: Constant worry; wife has cancer; from 2005 to 2009, Assumption Parish had the seventh highest breast cancer rate among Louisiana's 64 counties
http://truth-out.org/news/item/13136-bayou-frack-out-the-massive-oil-and-gas-disaster-youve-never-heard-of

644. Ruby Hiser
Location: AR
Gas Facility: XTO gas well
Exposure: Drilling vibration
Symptoms: Excessive shifting of the foundation and numerous nail pops in the sheetrock, trespass
http://docs.justia.com/cases/federal/district-courts/arkansas/aredce/4:2011cv00517/86698/51/0.pdf?1345102469

645-649. Gale Swan, Cheryl Slesthenter, Vivian Harris, John and Alecia Smith
Location: Los Angeles County, CA
Gas Facility: Plains Exploration & Production Co fracking
Exposure: Vibration
Symptoms: Cabinets are splitting from the ceiling, foundation and wall cracks; Smith's property - a deep ground fracture
http://articles.latimes.com/2012/jun/23/local/la-me-inglewood-fracking-20120624

650. Rebecca and Jerry Cockrell
Location: AR
Gas Facility: Southwestern Energy Co shale gas wells
Exposure: Water - sulfur smell, discolored
Symptoms: "The sulfur smell was so bad, you could not stay in the house"
http://www.gohaynesvilleshale.com/group/fayettevilleshale/forum/topics/well-goes-bad-after-drilling

651. Charlene Parish
Location: AR
Gas Facility: Southwestern Energy Co shale gas wells

Exposure: Water- yellow, silty
Symptoms: Drank bottled water for months then spent $8,700 connecting the two houses to the public water system
http://www.gohaynesvilleshale.com/group/fayettevilleshale/forum/topics/well-goes-bad-after-drilling

652. Randy Moyer
Location: Cambria County, PA
Gas Facility: Curry Supply
Exposure: Produced waste water, flaring, abatements; was responsible for hauling, emptying and cleaning waste tanks and mats - company did not supply adequate protective gear
Symptoms: Severe swelling of face, lips, and extremities: severe pain in spine and back, rashes and burning skin, dizziness, lung impairment (now on 3 inhalers), kidney problems
Link to come

653. Ronald and Catherine Gates
Location: Corry, PA
Gas Facility: Exco gas wells, compressor station, pipelines
Exposure: Land
Symptoms: Damaged property 30 acres no longer tillable and 20 acres are useless, forged documents, misrepresentation
http://www.leagle.com/xmlResult.aspx?page=2&xmldoc=in%20fdco%2020100408c00.xml&docbase=cslwar3-2007-curr&SizeDisp=7

654. Lori Trumbull
Location: McKean County, PA
Gas Facility: Schreiner gas wells; New Century stripper plant
Exposure: Water - methane; air - propane
Symptoms: Sore throat, evacuated from home; "(the water) has too strong of an odor and taste that it never had before the drilling"
www.bradfordera.com/news/article_64a89eea-14c8-5722-8c5e-f71288b95ccd.html
http://www.bradfordera.com/news/article_51ea27e5-1562-592e-a36a-857114289dc0.html

655. Steve Schmidt
Location: McKean County, PA
Gas Facility: Schreiner Gas wells
Exposure: Water - methane 16.8 mgfl
Symptoms: Reported a reduction in water quantity and increased turbidity, replacement water
www.bradfordera.com/news/article_64a89eea-14c8-5722-8c5e-f71288b95ccd.html

656. William Sayers
Location: McKean County, PA
Gas Facility: Schreiner Gas wells
Exposure: Water - methane, ethane, manganese, and iron
Symptoms: Strong chlorine/chemical taste to water and iron staining in the dishwasher
www.alleghenydefense.org/issues/ogm/Hedgehog.../Summary.pdf

657. Victor Autieri
Location: McKean County, PA
Gas Facility: Schreiner Gas wells

Exposure: Water - methane, ethane, iron
Symptoms: Water has odor and foul taste, replacement water
www.alleghenydefense.org/issues/ogm/Hedgehog.../Summary.pdf

658. Kelly Housler
Location: McKean County, PA
Gas Facility: Schreiner Gas wells
Exposure: Water - iron and manganese
Symptoms: Water has odor and foul taste, replacement water
www.alleghenydefense.org/issues/ogm/Hedgehog.../Summary.pdf

659. Gale Kellog
Location: McKean County, PA
Gas Facility: Schreiner Gas wells
Exposure: Water - iron, manganese
Symptoms: Sulfur, rotten egg smell, filters installed
www.alleghenydefense.org/issues/ogm/Hedgehog.../Summary.pdf

660. Gary Bliss
Location: McKean County, PA
Gas Facility: Schreiner Gas wells
Exposure: Water- excessive manganese
Symptoms: Foul odor and taste in water - replacement water
www.alleghenydefense.org/issues/ogm/Hedgehog.../Summary.pdf

661. Allen Wilson
Location: McKean County, PA
Gas Facility: Schreiner Gas wells
Exposure: Water - excessive iron and manganese
Symptoms: Oily taste and odor in water, replacement water
www.alleghenydefense.org/issues/ogm/Hedgehog.../Summary.pdf

662. Jane Coles
Location: McKean County, PA
Gas Facility: Schreiner Gas wells
Exposure: Water - methane, excessive manganese, sodium
Symptoms: Strong sewage and sulfur odor and taste, black slime in toilet, replacement water
www.alleghenydefense.org/issues/ogm/Hedgehog.../Summary.pdf

663. Debra Pradhan
Location: McKean County, PA
Gas Facility: Schreiner Gas wells
Exposure: Water - sediment
Symptoms: Unable to use water
www.alleghenydefense.org/issues/ogm/Hedgehog.../Summary.pdf

664. Kyle Lengauer
Location: Washington County, PA
Gas Facility: Atlas Energy wastewater impoundment
Exposure: Air - fumes

Symptoms: Nausea, horrendous gas smell, had to leave because the fumes were so bad
http://www.post-gazette.com/stories/local/washington/residents-reported-gas-odors-before-explosion-240501/#ixzz2GlUHJHY9

665-689. Dick Bilodeau, Deb Thomas and 24 other families
Location: Clark, WY
Gas Facility: Windsor Energy gas wells
Exposure: Air - 5 million to 7 million cubic feet of gas was discharged into the air during the 58-hour incident; water- benzene, acetone, carbon disulfide and others
Symptoms: 25 homes were evacuated, Fort Union bedrock aquifer polluted, the blowout resulted in a 10 million cubic foot plume of groundwater contamination, or more than 100 Olympic- size swimming pools worth.
http://billingsgazette.com/news/state-and-regional/wyoming/clark-residents-vent-frustrations-with-deq-windsor-energy/article_0c71af95-69f7-55e9-85c1-80d5891e528a.html
http://www.earthworksaction.org/media/detail/drilling_contamination_spreads_as_polluters_bankruptcy_looms
http://trib.com/news/state-and-regional/article_cea4bf57-e246-5acf-ac9d-8c5587ef7f83.html

690. Miriam, Fred and Julie Solloway
Location: Otsego Co. NY
Gas Facility: Ross1 natural gas well
Exposure: Air – sulfur and chemical odor; water; noise
Symptoms: Blurry vision, severe stomach cramps and collapsing, headaches, burning nose and throat, rashes, inability to sleep, aches, pains, hair loss, cannot drink the water anymore
Symptoms (animal): Horses refused to drink the water; horses and dogs sick, two horses were so sick they had to be euthanized
http://williamahuston.blogspot.com/2010/12/julie-solloway-otsego-ny-our-water-was.html
http://thedailystar.com/localnews/x336267732/Local-family-Drilling-may-be-affecting-health/

691. Bill Zelop and Anna Marie Anderson
Location: Delaware County, NY
Gas Facility: Millennium Pipeline 30 yards from home
Exposure: Water- raw sewage from damaged system
Symptoms: Home's foundation, septic system, and water well were all damaged or destroyed during pipeline construction, pictures and mirror had been knocked of the walls, workers defecating on property and pets rolling in it
http://www.riverreporter.com/issues/09-03-05/news-nightmare.html
http://www.riverreporter.com/issues/09-10-08/news-millenium.html

692. Corinne De Weil and sister
Location: Ostego County, NY
Gas Facility: Gastem drilling operation
Exposure: Unknown
Symptoms: Bouts of nausea and occasional problems walking, relocated
http://thedailystar.com/localnews/x336267732/Local-family-Drilling-may-be-affecting-health/

693. Michelle Cole
Location: Ostego County, NY
Gas Facility: Gastem drilling operation
Exposure: Water

Symptoms: Water turned to sulfur shortly after drilling commenced.
http://thedailystar.com/localnews/x336267732/Local-family-Drilling-may-be-affecting-health/

694. Kristi Mogen and family
Location: Converse County, WY
Gas Facility: Chesapeake gas well flaring, blowout
Exposure: Air - petroleum compounds
Symptoms: Headaches, children had bloody noses for 29 days
http://wyofile.com/2012/12/gas-flaring-riles-homeowners-in-converse-county/
http://www.douglas-budget.com/news/article_89549128-237f-11e2-9439-001a4bcf887a.html

695. Janice Switzer
Location: Converse County, WY
Gas Facility: Chesapeake gas well flaring, blowout
Exposure: Air - petroleum compounds, water, noise
Symptoms: Noise so loud it shakes house, iridescent film in water tanks for horses, garden died
http://wyofile.com/2012/12/gas-flaring-riles-homeowners-in-converse-county/
http://www.douglas-budget.com/news/article_89549128-237f-11e2-9439-001a4bcf887a.html

696. Sue Ann Lorig and family
Location: TX
Gas Facility: Gas wells
Exposure: Air - 46 times greater VOC's than levels found in ambient urban air
Symptoms: Nose was burning, sneezing a lot, daughter - dizzy, headache
.http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110328-defending-the-mound.ece?ssimg=455375#ssStory450005

697. Debby and Jason Kline
Location: Portage County, OH
Gas Facility: Gas wells
Exposure: Water - Chlorides, methane
Symptoms: Diarrhea, they can light the liquid from their faucet on fire
http://www.ohio.com/news/local-news/portage-county-residents-test-water-amid-concerns-of-oil-field-contamination-1.363107

698-748. Fifty residents evacuated
Location: Converse County, WY
Gas Facility: Chesapeake Gas well blowout
Exposure: Water; air - well vented 2 million cubic feet of gas and 31,500 gallons of oil-based drilling "mud" over three days
Symptoms: Evacuation of homes
http://trib.com/news/state-and-regional/report-mechanical-failure-worker-error-caused-chesapeake-gas-well-blowout/article_6c1ed0be-9ab8-11e1-a91b-0019bb2963f4.html
http://trib.com/news/state-and-regional/residents-near-wyoming-gas-well-blowout-asked-to-evacuate/article_aba5a4e2-0c3e-59f8-bdce-f7c9f496fdf0.html

749. Pauline Fallon
Location: Susquehanna County, PA
Gas Facility: Gas drilling
Exposure: Water - black sediment

Symptoms: Sick, forced to sell cows and shutter operations; the family is in danger of losing the land they've lived on for generations
Symptoms (animal): Cows, goats – sick
http://blogs.nicholas.duke.edu/thegreengrok/a-trip-to-fracking-land-part-2/
"Many neighbors experienced similar problems at about the same time"

750. Jake and Mike Wilfong
Location: Palo Pinto County, TX
Gas Facility: Gas drilling
Exposure: Water - arsenic, barium
Symptoms (animal): 17 cows dead; trees and plants dead and dying
http://mineralwellsindex.com/topstory/x439048960/Dead-cattle-spur-lawsuit
http://barnettshalehell.wordpress.com/2012/01/18/emails-on-another-cattle-kill-story-near-mineral-wells-tx-june-2010/

751. Jan ****
Location: Arlington, TX
Gas Facility: Gas drilling and compressor station
Exposure: Air - VOC emissions
Symptoms: Sickness
http://www.youtube.com/watch?v=8_XIe8Bo72k

752-753. Mary Kelleher, Julie Amendola
Location: Fort Worth, TX
Gas Facility: Chesapeake gas well, Enterprise pipeline
Exposure: Land
Symptoms: Sinkholes, flooding; pipeline has obstructed the area's natural drainage pattern
Symptoms (animal): Farm animals, unable to reach higher ground, drowned by the dozens; dog fell into sinkhole
http://www.fwweekly.com/2012/07/25/dammed/

754. David Lloyd
Location: Johnson County, TX
Gas Facility: Gas wells, pipelines
Exposure: Land
Symptoms: Seriously hindering his rights, land value plummet, constant disturbance and nuisance, land damage, dust and dirt stirred at all times
http://www.texasdairy.com/archives/0706.htm#Gas_wells

755. Natalie Genco
Location: Colleyville, TX
Gas Facility: Gas well
Exposure: Water - oily, smelly
Symptoms: Unknown, replacement water or relocated
http://www.youtube.com/watch?v=cfl-0yL4oCA

756. Graham Feil
Location: Arlington, TX
Gas Facility: Lives downwind from twenty-two gas wells and two lift compressors
Exposure: Air

Symptoms: Headaches, nausea, dizziness, rapid breathing, brain felt scrambled, exhausted yet anxious/hyper. His doctor said he exhibited symptoms of exposure yet no diagnosis was made.
http://www.youtube.com/watch?v=7p-G36wAONc&feature=player_embedded
http://barnettshalehell.wordpress.com/2011/07/24/barnett-shale-arlington-tx-health-effects-diary-natural-gas-urban-drilling-emissions-and-the-canary-effect/

757. Sue Bonham
Location: Sissonville, WV
Gas Facility: Pipeline
Exposure: Air - fire
Symptoms: Saw waves of heat and trembling earth. "I could see hot springs coming out of the ground, and the roar kept getting more and more intense," rocks came through ceiling.
http://wvgazette.com/News/201212120060

758-759. Doug Jenkins and Larry Lee Joseph
Location: Carbon County, UT
Gas Facility: Dry Canyon Compressor Station
Exposure: Explosion
Symptoms: Injured, sustained critical burn injuries; explosion created a crater 15-ft deep, 30-ft wide.
http://www.kutv.com/news/top-stories/stories/vid_2871.shtml
http://www.bizjournals.com/denver/news/2012/11/21/2-injured-in-fire-at-bill-barrett-gas.html

760. David Barndt
Location: Potter County, PA
Gas Facility: Triana Energy Corporation gas well
Exposure: Land
Symptoms: Nine acres of 50 yr old hardwood timber were cleared without permission or adequate compensation, lost over a dozen acres of his property without his consent.
http://www.publicherald.org/archives/11828/investigative-reports/energy-investigations/

761. Jim Finkler
Location: Lycoming County, PA
Gas Facility: Range Resources gas well
Exposure: Water – methane
Symptoms: Unknown, replacement water or relocated
http://www.post-gazette.com/stories/local/marcellusshale/dep-alters-policy-on-foul-water-notifications-657473/

762. Andrew Chichura
Location: Susquehanna County, PA
Gas Facility: Cabot gas well
Exposure: Water – methane 57, 60 mg/L
Symptoms: Unknown, replacement water or relocated
http://www.scribd.com/doc/115987279/Lenox-Township-PA-DEP-Pollution-Determination-Letters-against-Cabot-Combined-OCR

763. John Como
Location: Susquehanna County, PA
Gas Facility: Cabot gas well
Exposure: Water – manganese 0.26 (mg/L), methane 17.10 mg/L

Symptoms: Unknown, replacement water or relocated
http://www.scribd.com/doc/115987279/Lenox-Township-PA-DEP-Pollution-Determination-Letters-against-Cabot-Combined-OCR

764. Norman and Dorothy Jensen
Location: Susquehanna County, PA
Gas Facility: Cabot gas well
Exposure: Water – ethane 0.489 mg/1, methane 20.10 mg/1
Symptoms: Unknown, replacement water or relocated
http://www.scribd.com/doc/115987279/Lenox-Township-PA-DEP-Pollution-Determination-Letters-against-Cabot-Combined-OCR

765. Janet Rozell
Location: Susquehanna County, PA
Gas Facility: Cabot gas well
Exposure: Water – manganese 1,24 mg/L., aluminum1.527 mg/L, methane, iron
Symptoms: Unknown, replacement water or relocated
http://www.scribd.com/doc/115987279/Lenox-Township-PA-DEP-Pollution-Determination-Letters-against-Cabot-Combined-OCR

766-767. Harriet Irby and Betty Clark
Location: Pentango, TX
Gas Facility: DFW Midstream Service Compressor Station
Exposure: Air- diesel exhaust and sweet-smelling chemical fumes
Symptoms: Itchy, watery eyes, shortness of breath and other health problems, exacerbating breathing problems and causing costly medical bills.
Symptoms (animal): Chickens have died
http://www.star-telegram.com/2011/09/02/3333836/pantego-women-sure-somethings.html

768. Victoria Trinko
Location: Cooks Valley, WI
Gas Facility: Badger Mining Corp sand mine
Exposure: Air – frack sand
Symptoms: Asthma, chest tightness, wheezing and coughing
http://www.huffingtonpost.com/2012/12/07/frac-sand-mining-wisconsin-health_n_2256753.html

769. Judy Carey
Location: Monroe County, WI
Gas Facility: Proppant Specialists sand washing plant
Exposure: Air – frack sand
Symptoms: Fine white powder on car and dishes, "clothes are full of it, you can't roll your car windows down, feel it in your throat, feel it in your nose."
http://www.wisconsinwatch.org/2011/07/31/sand-mining-surges-in-wisconsin/

770. Debra Owners and daughter, Cassidy
Location: Ponder, TX
Gas Facility: Atmos Energy gas processing plant
Exposure: Air – 10 toxins
Symptoms: Rashes over and over again, ill continuously -"sick and tired of being sick and tired."
http://www.nbcdfw.com/news/health/Air-Quality-Testing-Finds-Toxins-in-Ponder-132746733.html

771. Shawn Jacobson
Location: Durango, CO
Gas Facility: Williams gas well
Exposure: Air
Symptoms: Dizzy and disoriented, headaches, vomiting, metallic taste
http://www.savecoloradofromfracking.org/whatgoeswrong/releases.html

772. Anonymous
Location: Washington County, PA
Gas Facility: Mark West gathering pipeline
Exposure: N/A
Symptoms: Negatively impacted
http://www.observer-reporter.com/article/20130114/NEWS01/130119636/1003#.UPV9CGfdbNs

773. Ryan Beaver
Location: CO
Gas Facility: Gas wells
Exposure: Air – hydrogen sulfide
Symptoms: Stricken with a near-lethal dose of hydrogen sulfide. "My right eye felt like it was about to explode it hurt so bad," "… migraine for a week and a half, and I lost my voice for three days."
http://longmontroar.org/impacts/air-pollution/

774. Bill Ferullo
Location: Bradford County, PA
Gas Facility: Gas wells
Exposure: Air – dust
Symptoms: "… [My] chest was burning. It burned all night."
http://www.huffingtonpost.com/2012/11/16/fracking-sand-health-hazard-_n_2146992.html?utm_hp_ref=fracking

775. Max Chilsun
Location: Bradford County,PA
Gas Facility: Chief gas wells
Exposure: Water
Symptoms: Replacement water
http://www.youtube.com/watch?v=JyBiRPAMEkI&feature=youtu.be

776. Jimmy Dale Deweber (deceased 2013)
Location: Denton County, TX
Gas Facility: Gas well condensate tank
Exposure: Air – hazardous fumes from spillover of condensate
Symptoms: Death
http://www.dentonrc.com/local-news/local-news-headlines/20130117-man-found-dead-near-natural-gas-pad-site.ece

777. Jeremy Engelking
Location: Douglas County MN
Gas Facility: Enbridge pipeline
Exposure: N/A

Symptoms: Arrested for trespassing on his own property
http://www.youtube.com/watch?v=wNT229UAA4M&feature=youtu.be

778. Sandra Mora DeHerrera (deceased 11/21/2010)
Location: Arlington, TX
Gas Facility: Gas drilling near home/work 360 & Arkansas
Exposure: Air – VOC emissions
Symptoms: Diagnosed with breast cancer after drilling started. Mammogram of Dec. 2005 showed nothing, but by March of 2006 she was nearly stage III. Doctor stated environmental causes, after her remission from breast cancer she got leukemia. She had complained of headaches, nausea, sinus problems, difficulty breathing, and anxiety during exposure.
link to come

779. Mike Krajewski (deceased 2013)
Location: McKenzie County, ND
Gas Facility: Halliburton well site
Exposure: N/A
Symptoms: Death
http://www.inforum.com/event/article/id/387118/group/homepage/

780. Lisa Martinez and family
Location: CO
Gas Facility: pipeline
Exposure: Natural gas explosion
Symptoms: Home leveled, minor injuries
http://www.denverpost.com/breakingnews/ci_21757927/natural-gas-explosion-destroys-castle-rock-home-sends#ixzz2IZUd0tFY

781 – 782. Phyllis Senske, Ruth Crawford
Location: Kalkaska County, MI
Gas Facility: Chevron gas well
Exposure: Dust, noise, vibration
Symptoms: House shaking, dust, excessive noise, heavy truck traffic, property value diminished
http://www.northernexpress.com/michigan/article-5954-whats-up-with-that-fracking-well-next-door.html

783. Paul Brad
Location: Kalkaska County, MI
Gas Facility: 40,000 gallons of Encana produced water spread on roads
Exposure: Land
Symptoms: Unknown, replacement water or relocated
http://www.northernexpress.com/michigan/article-5927-fracked-roads.html

784. Thomas Thompson and wife
Location: Rifle, CO
Gas Facility: Encana gas production
Exposure: Air – noxious fumes, water
Symptoms: Nosebleeds, vomiting blood, danger of speeding heavy equipment, injuries, illness, property damage, polluted water sources, poisoned water wells
Symptoms (animal): Wildlife and livestock deaths

http://fromthestyx.wordpress.com/2012/12/04/voices-from-the-gas-patch-thomas-thompson-part-1/

785. Bonnie Smeltzer
Location: Battlement Mesa, CO
Gas Facility: Gas production
Exposure: Air - diesel and petroleum odors
Symptoms: Headaches, light-headedness, nose bleeds; emergency room visit
http://www.denverpost.com/breakingnews/ci_22342757/citizens-recount-health-woes-oil-and-gas-commissioners

786. Carl McWilliams
Location: Garfield County, CO
Gas Facility: Noble Energy well
Exposure: Air - H2S
Symptoms: Double vision and other ill feelings
http://fromthestyx.wordpress.com/2012/08/22/exclusive-carl-mcwilliams-responds-to-noble-energy-h2s-settlement/

787. Troy Orth (deceased 2009)
Location: Garfield County, CO
Gas Facility: Noble Energy well
Exposure: Air - H2S
Symptoms: Death
http://www.gjfreepress.com/article/20110813/COMMUNITY_NEWS/110819969

788. Fred Webb
Location: Platteville, CO
Gas Facility: Anadarko oil and gas production
Exposure: Water
Symptoms: Unknown, operator has arranged for water well owner to tap into city water
http://cogcc.state.co.us/Library/ComplaintReports/COGCCGenAssemblyComplaintReport2ndqtr0910.pdf

789. Karen LeBaron
Location: Rio Blanco County, CO
Gas Facility: Encana pit enclosures
Exposure: Land - spills of drilling wastes
Symptoms: Remediation and reclamation ordered
http://tinyurl.com/b6vwkep

790. Curt Penny
Location: CO
Gas Facility: Workover rig blowout
Exposure: Land – soil contamination
Symptoms: Blowout covered cropland
http://cogcc.state.co.us/Library/ComplaintReports/COGCCGenAssemblyComplaintReport2ndqtr0910.pdf

791. Tracy Dahl

Location: Las Animas County, CO
Gas Facility: Pioneer Natural Resources gas well 1, 300ft from home
Exposure: Water - diesel, solvents, sediment
Symptoms: Unknown, replacement water or relocated
http://www.denverpost.com/business/ci_17456764

792. Richard Usack
Location: Crawford County, PA
Gas Facility: Chesapeake Compressor station 500 ft away
Exposure: Noise
Symptoms: "Noise ruining his life"
www.tiogagaslease.org/images/BVW_11_03_09.pdf

793. Deanna Galloway
Location: Fayette County, PA
Gas Facility: Waste tanker trucks
Exposure: Water - produced water
Symptoms: Massive headaches, among other ailments
http://www.huffingtonpost.com/2013/01/25/fracking-pennsylvania-natural-gas-lease-landman_n_2546824.html?utm_hp_ref=mostpopular

794. Jerry Yeager and wife
Location: Fayette County, PA
Gas Facility: Compressor station
Exposure: Air
Symptoms: Frequent bouts of nausea; vision, respiratory and neurological problems; horrific smell
http://www.huffingtonpost.com/2013/01/25/fracking-pennsylvania-natural-gas-lease-landman_n_2546824.html?utm_hp_ref=mostpopular

795. Margaret Heinkel-Wolfe
Location: Denton County, TX
Gas Facility: Williams Etc, drill water collection site, compressor station 990 ft away, gas wells
Exposure: Air - toxic formaldehyde, sulfur dioxide, benzene, toluene, and xylene emissions
Symptoms: Headaches, respiratory ailments, and trouble breathing and compressing operations, which are polluting the air and water surrounding the plaintiffs' home, nuisance and trespass
http://www.napalmcreek.com/resources/watston_fracking_facts_fears.pdf

796. Jason and Janet Otis
Location: Bradford County, PA
Gas Facility: Chesapeake gas wells
Exposure: Water - contaminated
Symptoms: Unknown, replacement water or relocated
www.pennstatelawmarcellusblog.com/2012_05_01_archive.htmlhttp://law.psu.edu/_file/aglaw/Marcellus_Shale/Otis_v_Chesapeake_Appalachia.pdf
797. Teekell family
Location: Caddo Parish, LA
Gas Facility: Chesapeake wells
Exposure: Air, water
Symptoms: High levels of sodium salts, iron content, and total dissolved solids; obnoxious smells and gas bubbling up through puddles after rainstorms

http://apps.americanbar.org/litigation/committees/energy/articles/spring2012-0512-frackings-alleged-links-water-contamination-earthquakes.html

798 - 802. Five family class action suit
Location: Arkansas
Gas Facility: Injection well
Exposure: Land-earthquakes
Symptoms: Physical damage to homes and commercial real estate, loss in the fair market value of the property, economic loss due to temporary stoppage of business operations, and emotional distress
http://apps.americanbar.org/litigation/committees/energy/articles/spring2012-0512-frackings-alleged-links-water-contamination-earthquakes.html

803. Malcolm Sawyer Sr.
Location: Blair County, PA
Gas Facility: Curry Supply, Equipment Transport
Exposure: Produced waste water, flaring, abatements; was responsible for hauling, emptying and cleaning waste tanks and mats – company did not supply adequate protective gear
Symptoms: Severe swelling of face, and extremities: severe pain in spine and back, rashes and burning skin, dizziness, lung impairment, kidney problems, inability to sleep, upset stomach, joint pain, blackouts, headaches, nose bleeds, bloody stool, memory loss
Link to come

804. Donna Carver
Location: Morrow County, OH
Gas Facility: Injection well
Exposure: Air
Symptoms: Nose burning, eyes and skin itchy, difficulty breathing, nausea, vomiting, headaches
http://www.publicnewsservice.org/index.php?/content/article/29549-1

805. Judy E.
Location: Potter County, PA
Gas Facility: Guardian Exploration gas well 450 ft from home
Exposure: Water - arsenic, radon
Symptoms: Unknown, replacement water or relocated
http://vimeo.com/53450267

806. Norma Kudamik
Location: Butler County, PA
Gas Facility: Gas well drilling operations 1,200 feet from home
Exposure: Air
Symptoms: Property worthless, health has suffered
http://www.youtube.com/watch?NR=1&feature=endscreen&v=EbBkRRfnsI0

807. Bill Hrach
Location: Westmoreland County, PA
Gas Facility: Gas well drilling operations 1,000 feet from water well
Exposure: Water
Symptoms: Water ruined, reverted to using cistern and must pay a considerable amount to treat the water

http://triblive.com/x/valleyindependent/news/s_693606.html?source=rss&feed=30#axzz2K9chK4eu

808 - 814. Seven workers (June 10, 2010)
Location: Marshall County, WV
Gas Facility: A B Resources gas well explosion and resulting fire
Exposure: Flames 70 ft high
Symptoms: Hospitalized and treated at burn center
http://www.pennlive.com/midstate/index.ssf/2010/06/natural_gas_well_explosion_bur.html

815. Eric and Brittney Hauck
Location: Butler County, KS
Gas Facility: Pipeline
Exposure: Water - benzene and other contaminants
Symptoms: Replacement water
http://www.kake.com/news/headlines/Neighborhood_Concerned_About_Well_Water_Contamination
137448408.html

816. Sheila Russell
Location: Bradford County, PA
Gas Facility: Chesapeake gas wells
Exposure: Water - methane and metals
Symptoms: Replacement water
http://pulitzercenter.org/reporting/pennsylvania-shale-gas-hydraulic-fracturing-fracking-environment-agriculture-local-farmers-DEP

817. Bruce Kennedy
Location: Bradford County, PA
Gas Facility: Chesapeake gas wells
Exposure: Land - diesel, then hydraulic fluid, then unknown chemical spills
Symptoms: Unknown, replacement water or relocated
http://pulitzercenter.org/reporting/pennsylvania-environment-shale-gas-fracking-development-farming-industry-economy
http://protectingourwaters.wordpress.com/2011/06/16/black-water-and-brazenness-gas-drilling-disrupts-lives-endangers-health-in-bradford-county-pa/

818. Monika Osborn
Location: Bradford County, PA
Gas Facility: Gas wells, surrounded by 28 gas wells
Exposure: Air - fumes
Symptoms: Losing hair, nearly suffocated by a wave of fumes
http://protectingourwaters.wordpress.com/2011/06/16/black-water-and-brazenness-gas-drilling-disrupts-lives-endangers-health-in-bradford-county-pa/

819. Pat Farnelli and family
Location: Susquehanna County, PA
Gas Facility: Gas wells are within a hundred yards of home
Exposure: Water
Symptoms: Diarrhea and vomiting, stomach cramps

http://www.reuters.com/article/2009/03/13/us-energy-gas-town-idUSTRE52C07920090313

820. Tim and Debbie Maye
Location: Susquehanna County, PA
Gas Facility: Cabot gas wells
Exposure: Water – turned brown
Symptoms (animal): Cats losing fur and projectile vomiting, horse losing hair
http://www.reuters.com/article/2009/03/13/us-energy-gas-town-idUSTRE52C07920090313

821 - 825. Four workers injured, one dead
Location: Guernsey County, OH
Gas Facility: Chipco gas rig
Exposure: Air - hydrogen sulfide
Symptoms: 4 injured, one death
http://www.wtov9.com/news/news/1-killed-4-wounded-in-gas-well-accident/nJNXb/

826. Anonymous - Death
Location: Taylor County, WV
Gas Facility: EQT gas wells
Exposure: Explosion from transfer of wastewater from a tank into a truck
Symptoms: Death
http://www.huffingtonpost.com/2013/02/15/west-virginia-eqt-explosion-natural-gas-taylor_n_2695700.html

827. Mary Donovan
Location: Susquehanna County, PA
Gas Facility: Southwestern Energy Co gas well
Exposure: Water - elevated levels of barium, iron, manganese and strontium
Symptoms: Replacement water
http://www.mnn.com/earth-matters/energy/stories/lawsuit-gas-drilling-fluid-ruined-pennsylavania-water-wells
http://www.abqjournal.com/news/state/apfractinglawsuit309-15-10.htm

828. Jodi Borello
Location: Washington, PA
Gas Facility: 6 gas wells within 500 yards of house
Exposure: Air
Symptoms: Chemical burns to her eyes, bad rashes, and noise/air pollution and truck traffic
http://blog.timesunion.com/capitol/archives/177325/anti-fracking-groups-rolls-out-tv-spot-with-pa-claims/

829. Karen Knisely and family
Location: Jefferson, PA
Gas Facility: Compressor station
Exposure: Noise; air - odors
Symptoms: Headaches and coughs. The noise has caused problems and can no longer enjoy being outside.
http://www.observer-reporter.com/article/20130219/OPINION02/130219134#.USWGQWe2T4U

830. Kim Staub and family
Location: Washington County, PA
Gas Facility: Waste impoundment, possible chemical spill
Exposure: Air - overpowering odor
Symptoms: Toxins in their systems
http://www.timesonline.com/news/local_news/residents-take-dep-to-task-in-hearing-about-fracking/article_8b5367a9-748d-5c12-b469-5a3cbd222aae.html?mode=jqm

831. George Feighner
Location: NJ
Gas Facility: Tennessee Gas Pipeline
Exposure: Land
Symptoms: Property taken by eminent domain, trees felled
http://www.commondreams.org/further/2013/02/18-2

832. Ken Hall
Location: Weld County, CO
Gas Facility: PDC Energy fracked well
Exposure: Air - fumes strong odor of petroleum; land - 30hr flowback gush
Symptoms: Worry about fumes, possible water contamination
http://www.9news.com/news/article/316565/222/Workers-stop-fracking-fluid-leak-after-30-hours

833. Angela Varra
Location: Weld County, CO
Gas Facility: PDC Energy fracked well
Exposure: Air - fumes strong odor of petroleum, land - 30hr flowback gush
Symptoms: Worry about fumes, possible water contamination
http://denver.cbslocal.com/2013/02/13/people-living-near-oil-well-leak-concerned-about-impact-to-water-air/

834. Adbal Audeh (deceased 2013)
Location: Carroll County, OH
Gas Facility: R.E. Gas Development well pad
Exposure: Hit in the back by equipment
Symptoms: Traumatic injuries, death
http://www.wtov9.com/news/news/one-man-dead-one-injured-after-drilling-accident/nWZfS/

835. Tim Pepper
Location: Leroy, PA
Gas Facility: Chesapeake Energy gas production
Exposure: Land, unknown release of pressure in a stream bed (tributary to Towanda Creek) resulting in jello-like surface area for roughly 80 sq. ft., temporary fence needed to keep away cattle
Symptoms: Unknown, replacement water or relocated
http://tripledividefilm.org/

836. Jim Harkins
Location: Potter County, PA
Gas Facility: Penn Virginia
Exposure: Water - well turned browned two days after fracking started; air - flaring 750ft from

residence for up to a month resulting in noise pollution and health issues for the homeowner, no dust control used on pad resulting in air pollutants blowing onto Harkin's property in heavy winds
Symptoms: Headaches, depression
http://tripledividefilm.org/

837- 844. Seven Families
Location: Bradford County, PA
Gas Facility: Chesapeake Atgas 2H well
Exposure: Blowout, overflowing into a field, a small tributary and Towanda Creek
Symptoms: Evacuated from homes
http://thetimes-tribune.com/news/after-blowout-most-evacuated-families-return-to-their-homes-in-bradford-county-1.1135253#axzz1KYCmv6NQ

845. Ira Haire
Location: Potter County, PA
Gas Facility: Chesapeake well
Exposure: Water well RWO4 – Hem (Oil/Grease), Methane, Ethane, Arsenic, Barium, Lithium, Manganese, Sodium, Strontium
Symptoms: Unknown, replacement water or relocated
http://www.publicherald.org/archives/14617/investigative-reports/energy-investigations/fracking-energy-investigations/
http://tripledividefilm.org/

846–878. Paul D. McLaughlin and 32 other families
Location: Allegheny County, PA
Gas Facility: Consol gas lease at airport
Exposure: N/A
Symptoms: Land taken by eminent domain, cheated out of what property was worth, county offered 50 members of the McLaughlin family and 32 other families $1 to split for each parcel of their mineral rights
http://triblive.com/news/allegheny/3535049-74/airport-county-rights#axzz2M7PNsUKa

879. Tom and Barbara Vastine
Location: Parker County, TX
Gas Facility: Gas wells
Exposure: Water – smells foul
Symptoms: Unknown, replacement water or relocated
http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110329-just-below-the-surface.ece

880. Tom Chafe
Location: Bradford County, PA
Gas Facility: Talisman gas wells
Exposure: Water
Symptoms: Illness, replacement water
Link to come

881. Robert and Wendy Bagwell
Location: Parker County, TX
Gas Facility: Range Resources gas well

Exposure: Water - smelly, bubbles, yellow discoloration
Symptoms: Unknown, replacement water or relocated
http://www.wfaa.com/news/local/Map-pinpoints-contaminated-water-in-Parker-County--111564849.html

882. Margaret Henry
Location: Lawrence County, PA
Gas Facility: Shell gas well
Exposure: Air – Flaring, and fracking fumes
Symptoms: Asthma (onset occurring during fracking), stress
http://www.youtube.com/watch?v=w8ckDKFulsg

883. Doreen and John Tillman
Location: Susquehanna County, PA
Gas Facility: Gas wells
Exposure: Water - increased levels of the mineral manganese and "sulphur bacteria"
Symptoms: Unknown, replacement water, or relocated
http://www.timesunion.com/business/article/Human-side-of-fracking-debate-4084241.php

884. Jake Trent
Location: WV
Gas Facility: Antero gas development
Exposure: Constant noise and bright lights
Symptoms: Recovery progress took a bit of a turn when drillers started working 60 feet outside of his bedroom window.
http://www.wboy.com/story/21189153/doddridge-county-family-worries-about-gas-drilling-near-home-following-traumatic-brain-injury

885. Richard & Devyn Hayley
Location: Parker County, TX
Gas Facility: Range Resources gas well
Exposure: Water - methane
Symptoms: Unknown, replacement water, or relocated
http://www.barnettshalenews.com/documents/2010/EPA%20Wrong%20-%20Barnett%20Shale%20Not%20Responsible%20For%20Gas%20In%20Water%20Wells%2012-13-2010.pdf
886. Julio Barrera (deceased 2009)
Location: Webb County, TX
Gas Facility: Coastal Drilling rig
Exposure: N/A
Symptoms: Death fatal accident
http://www.mysanantonio.com/news/energy/article/Eagle-Ford-pay-is-high-but-work-can-be-fatal-4285405.php

887. Two boys, seven and eight years old (deceased 2013)
Location: Clarksburg, WV
Gas Facility: T&S Trucking, Mineral Wells brine tanker
Exposure: N/A
Symptoms: Fatal accident, brine tanker didn't/couldn't brake
http://www.exponent-telegram.com/article_dc588b8c-89d6-11e2-b755-001a4bcf887a.html

http://www.exponent-telegram.com/article_342487dc-8b60-11e2-a310-0019bb2963f4.html

888. Earl Wenger and Cindy Tout
Location: Dolores County, CO
Gas Facility: Kinder Morgan compressor station less than 300 yards away
Exposure: Noise; air - sulfur stench and a bleach odor
Symptoms: Headaches, nose bleeds and sore throat; damage to home from vibration
http://fourcornersfreepress.com/?p=550

889. Emogene Helmick
Location: Roane County, WV
Gas Facility: Columbia Pipeline
Exposure: Land - benzene, xylene
Symptoms: Property damage from condensate; the contaminants "have created a hazardous and dangerous living condition" on her property and have caused a diminution in property value; invasion of the contaminants onto property is a continuing trespass
http://wvrecord.com/news/s-4993-roane-county

890-891. Albert Nutgrass and Michael Brock
Location: Kanawha County, WV
Gas Facility: Equitable Production Company compressor station
Exposure: Gas fire
Symptoms: Severe burns
http://wvrecord.com/news/184041-fireball-injured-workers-suit-says

892. David and Sara Dent
Location: Ohio County, WV
Gas Facility: Chesapeake gas wells
Exposure: Land
Symptoms: Operations caused cracking of foundation and walls of home. A large amount of contaminated water was discharged onto the property and into nearby creeks and streams. Driveway was damaged when Chesapeake used it as a "staging ground" for its vehicles and heavy equipment.
http://taskohio.org/author/taskohio/page/3/

893-895. Three families
Location: Wyoming County, PA
Gas Facility: Carrizo Oil and Gas' Yarasavage 1H natural gas well
Exposure: 5,400 barrels of leaking frack fluid
Symptoms: Evacuated from homes
http://thetimes-tribune.com/news/malfunctioning-well-in-wyoming-county-now-capped-1.1458575

896. John W. and Mary Alice Miller
Location: Marshall County, WV
Gas Facility: Gas well explosion
Exposure: Explosion
Symptoms: Injuries
http://wvrecord.com/news/243752-couples-sue-for-gas-well-explosion-injuries

897. Susan Connell
Location: ND
Gas Facility: Brine tankers
Exposure: H2S
Symptoms: Stabbing pains in her stomach, the prelude to a week-long bout of vomiting
http://ngm.nationalgeographic.com/2013/03/bakken-shale-oil/dobb-text

898. Tim Hortman
Location: Susquehanna County, PA
Gas Facility: G & W Trucking tanker truck
Exposure: N/A
Symptoms: Can't live in house, tanker truck crashed through the living room of home before coming to stop in the garage
http://susquehannacounty.wnep.com/news/news/171533-truck-smashes-home-garage-susquehanna-county

899. Calvin Tillman and family
Location: Dish, TX
Gas Facility: Gas production
Exposure: Air
Symptoms: Children – severe and frequent nosebleeds
http://www.huffingtonpost.com/2011/02/24/mayor-calvin-tillman-leav_n_827478.html

900. Skipper Williams Jr.
Location: Caddo Parish, LA
Gas Facility: Chesapeake gas well
Exposure: Spill on land – elevated chlorides, oil, grease, and some organic compounds
Symptoms (animal): Seventeen cows – death
http://un-naturalgas.org/weblog/2009/06/update-on-louisiana-cattle-deaths-from-hydraulic-fracturing-no-state-agency-took-responsibility-for-testing

901-1100. Frances Contario and son; 199 other homes
Location: Caddo Parish, LA
Gas Facility: Exco gas well – blowout
Exposure: Water – methane; air – methane
Symptoms: Evacuated from homes, high levels of methane in water in residents homes
http://usatoday30.usatoday.com/news/nation/2010-12-14-1Alouisiana14_CV_N.html
http://www.propublica.org/article/louisiana-well-blowout-forces-hundreds-from-home

1101. Nick Tock
Location: Clearfield County, PA
Gas Facility: EOG leaking pit
Exposure: Water – manganese, aluminum, barium, sodium, strontium, chloride
Symptoms: Tooth loss, lung issues
http://www.thecourierexpress.com/courierexpress/courierexpresslocal/996563-349/dubois-residents-concerned-over-seismic-testing-offer.html
http://www.post-gazette.com/stories/local/marcellusshale/hunting-club-contends-with-spring-water-contaminations-from-gas-drilling-300746/

1102. Marlene Dean

Location: Susquehanna County, PA
Gas Facility: Southwestern Energy Company
Exposure: Water – muddy
Symptoms: Unknown, replacement water or relocated
http://www.theledger.com/article/20101107/ZNYT01/11073008?p=6&tc=pg

1103. Paula Klass
Location: Wyoming County, PA
Gas Facility: Chapin dehydration station
Exposure: Vibration
Symptoms: Home continually rattles and vibrates
http://www.youtube.com/watch?v=yrLGZrcuKYI&feature=youtu.be

1104. Homer Merriman
Location: Limestone County, TX
Gas Facility: XTO Energy gas well
Exposure: Land
Symptoms: Split Estate – unable to use his 40 acres for his cattle working operations; XTO drilled despite injunction
http://www.oilandgaslawyerblog.com/recent-cases/

1105. Jimmy McAllen
Location: TX
Gas Facility: Forest Oil Corp. used pipe
Exposure: Pipe – radioactive materials; land - mercury, drilling waste and other radioactive material
Symptoms: Cancer
Symptoms (animal): Exotic animals ill
http://www.oilandgaslawyerblog.com/2012/09/another-chapter-in-jimmy-mcall.html

1106. Mandy Mobley
Location: Fort Worth, TX
Gas Facility: Compressor station, gas drilling
Exposure: Air; vibration
Symptoms: Odd shifting that's been going on in house – cracks in walls, door frame coming loose, nails
pulling loose from trim, floor tiles cracking; dizzy spells and migraine headaches and became frequently
fatigued
http://www.fwweekly.com/2013/01/16/migraines-and-mailbox-money/

1107. Steve Lyons
Location: Santa Barbara County, CA
Gas Facility: Veneco Inc. well
Exposure: N/A
Symptoms: Veneco Inc. proceeded to drill and frack a well without notification
http://www.newsreview.com/chico/farmers-getting-fracked/content?oid=9296396

1108. Keith Gardiner
Location: Kern County, CA

Gas Facility: Disposal well and tank farm
Exposure: Water – chloride
Symptoms: Unknown, replacement water or relocated
http://www.newsreview.com/chico/farmers-getting-fracked/content?oid=9296396

1109. Fred Starrh
Location: Kern County, CA
Gas Facility: Aera Energy unlined pits
Exposure: Water – groundwater contaminated with frack wastewater
Symptoms: Groundwater so contaminated it killed every tree in the orchard after a single irrigation, while rendering hundreds of acres barren and unable to sustain life.
http://www.examiner.com/article/studies-find-california-fracking-wells-may-kill-livestock-family-pets
http://www.examiner.com/article/brown-announces-new-oil-industry-regulations-ahead-of-promise-land-release

1110. Mike Hopkins
Location: Kern County, CA
Gas Facility: Veneco Inc.
Exposure: Water – high levels of chloride in groundwater
Symptoms: Cherry orchard is dying because of high levels of toxic chloride in his groundwater
http://www.newsreview.com/chico/farmers-getting-fracked/content?oid=9296396

1111-1116. Sandra Bishop, Kathy Fannin, Connie McDaniel, Steve Fannin, Donna Lilly and Debra O'Dell
Location: Kanawha County, WV
Gas facility: Reserve Oil & Gas pipeline
Exposure: Land
Symptoms: Trespass and great harm and damage to property
http://wvrecord.com/news/256405-six-heirs-say-reserve-oil-gas-installed-pipeline-without-permission

1117. Richard F. Detamore (deceased 2012)
Location: Monongalia County, WV
Gas Facility: Nabors Well Services
Exposure: N/A
Symptoms: Fatal accident – 38 hours of work in the previous 48 hours
http://wvrecord.com/news/256206-widow-blames-nabors-industries-for-husbands-death

1118. Ken and Barb Berlin
Location: Wayne County, OH
Gas Facility: Dominion storage tanks
Exposure: N/A
Symptoms: Explosion shook the house, evacuated from home
http://www.ohio.com/news/break-news/well-explodes-in-eastern-wayne-county-1.381615

1119. Larry Righi
Location: Clearfield County, PA
Gas Facility: EOG gas wells
Exposure: Water – manganese, aluminum, barium, sodium, strontium, chloride

Symptoms: "We just want to be made whole, to get assurances that the contamination is gone and won't be back and the water is good to drink again."
http://www.post-gazette.com/stories/local/marcellusshale/hunting-club-contends-with-spring-water-contaminations-from-gas-drilling-300746/

1120-1123. Darlene R. McWreath, Robert C. McBride, Karen Lundin, and Deborah L. McWreath
Location: Washington County, PA
Gas Facility: Range Resources gas well
Exposure: N/A
Symptoms: Range Resources Corp. has drilled at least one gas well on the surface of property; Range Resources Corp. does not have any lease or other operating agreement granting Range the right to drill
http://www.observer-reporter.com/article/20130314/NEWS01/130319630/0/#.UUiY8Veev4U

1124. Brian Callicoat (deceased 2013)
Location: Culberson County, TX
Gas Facility: Patriot Drilling rig
Exposure: N/A
Symptoms: Death from injuries sustained from a heavy drilling pipe that landed on him.
http://www.vanhornadvocate.com/

1125. Jeff Graetz
Location: Cleburne County, AK
Gas Facility: Southwestern Energy Company
Exposure: Water – muddy
Symptoms: Unknown, water turned muddy and contained particles that were "very light and kind of slick" and resembled pieces of leather.
www.adeq.state.ar.us/ftproot/Pub/WebDatabases/…/00-223.pdf

1126. Ruben McMillian and daughter Cynthia
Location: AL
Gas Facility: Fracked well
Exposure: Water
Symptoms: Unknown, replacement water or relocated
http://www.huerfanojournal.com/node/3213

1127. Laurie Lytle
Location: Seneca County, NY
Gas Facility: Chesapeake gas well 660 feet from home
Exposure: Water – gray and full of sediment
Symptoms: Unknown, replacement water or relocated
http://www.toxicstargeting.com/news/2009-12-10/activist-claims-well-contaminated-gas-drilling
http://www.water-contamination-from-shale.com/new-york/hydraulic-fracturing-fracking-in-new-york/

1128. Larry Bisidas
Location: Wise County, TX
Gas Facility: Gas well and waste water well
Exposure: Water

Symptoms: "Water goes to stinking so bad you can't stay in the house with it" too salty to drink.
http://www.wfaa.com/news/local/Water-well-driller-blames-gas-rig-for-tainted-supply-104456654.html

1129. Dave Eddy and family
Location: Allegany County, NY
Gas Facility: Fracked well
Exposure: Water
Symptoms: Water turned muddy and smelled like gas.
http://www.buffalospree.com/Buffalo-Spree/August-2012/Safe/

1130. Stacey Mills
Location: NM
Gas Facility: EOG disposal well
Exposure: Water – brine
Symptoms(animal): Cattle started falling sick and dying
http://www.eenews.net/public/energywire/2012/09/11/1

1131-1143. James Olbert and 13 other individuals
Location: Logan County, WV
Gas Facility: General Pipeline and Equitable
Exposure: N/A
Symptoms: Negligence, nuisance, trespass, desecration of grave sites and deliberate infliction of emotional distress.
http://www.wvgazette.com/News/201210170122?page=2

1144. Stacie and Casey Griffith
Location: Marion County, WV
Gas Facility: Waco Oil & Gas
Exposure: Dust, noise
Symptoms: Dream house ruined by a well site about 200 feet away. Around-the-clock noise, dust, and concerned about waste gas burned off at the site
http://westvirginia.sierraclub.org/newsletter/archives/2011/11/a_002.html
http://www.frackcheckwv.net/2013/03/28/some-wv-drillers-commit-multiple-wastewater-violations/

1145. Mieko and Charles Crumbley
Location: Weld County, CO
Gas Facility: Seismic testing
Exposure: Vibration
Symptoms: Structural damage in their house and barn and triggered the collapse of their well — which six days later gave no water.
http://www.denverpost.com/environment/ci_22803371/seismic

1146. Joe Reneau
Location: Sparks, OK
Gas Facility: Injection well
Exposure: Earthquake
Symptoms: Damage to home

http://www.csmonitor.com/Environment/Energy-Voices/2013/0327/Oklahoma-earthquake-How-oil-extraction-shifts-the-ground-beneath-us

1147. Loren Jepson
Location: Killdeer, ND
Gas Facility: Hess Corp. well pad
Exposure: Water
Symptoms: Clay mud and silt running off the drill pad into his stock dam
http://bismarcktribune.com/bakken/killdeer-rancher-has-muddy-spring-mess-from-unwanted-wells/article_06c4c334-98a7-11e2-b731-001a4bcf887a.html

1148. Roger Findley
Location: WV
Gas Facility: Gas wells
Exposure: Currently unknown
Symptoms: "They came over and knocked on our door about one o'clock in the morning and told us we would have to leave the premises, because there was an issue over there. They wouldn't tell us what was wrong, but we had to leave our house and go to a motel."
http://wvhighlands.org/wv_voice/?m=201201&paged=2

1149-1153. B. J Christofferson, Linda Harding, Wendy Dart, Mike Michaud, David Meixner
Location: Maiden Rock, WI
Gas Facility: Frack sand mining
Exposure: Frack sand
Symptoms: Noise, dust and sand exposure, property value decline
http://www.youtube.com/watch?v=msV9ciDqvJA&feature=player_embedded

1154-1193. Forty homes
Location: Mayflower, AK
Gas Facility: Pegasus pipeline
Exposure: VOC's, 84,000 gallon Dilbit (Diluted Bitumen) spill
Symptoms: Severe environmental and property damage
http://www.treehugger.com/energy-disasters/oil-spill-arkansas-exxon-pipeline-breaks-spilling-84000-gallons-dangerously-close-lake-conway.html

1194-1195. Susan Connolly and family, Debra Miller and family
Location: Marshall, MI
Gas Facility: Enbridge pipeline
Exposure: VOC'S
Symptoms: Debra – police escort to her house for a summer; Susan's children – rashes, vomiting. Susan and husband: Headaches, eye irritation, lethargy/tiredness, a burning sensation in the throat, nausea and/or a cough.
http://advisor-chronicle.com/local-citizens-provide-testimony-at-congressional-hearing-p147-1.htm
http://www.nbcnews.com/id/26315908/ns/msnbc_tv-rachel_maddow_show/vp/51423728/#51423728

1196. David Bonifant
Location: Licking County, OH
Gas Facility: Enterprise Liquids Pipeline
Exposure: N/A

Symptoms: Threatened with a lawsuit and eminent domain
https://www.farmanddairy.com/news/licking-county-landowner-fights-pipeline-and-appears-to-have-won/49043.html

1197-1198. Bruce Ford and Rod Law
Location: McKenzie County, ND
Gas Facility: Statoil well
Exposure: Vapors or fumes caught fire
Symptoms: Seriously burned
http://www.parkrapidsenterprise.com/content/updated-explosion-oil-well-burns-two-men

1199. Brenda Tabor-Adams
Location: WI
Gas Facility: Frac sand mines
Exposure: Sand dust
Symptoms: Business impacted, non stop traffic, nothing but dust and noise, screens clogged with sand; fear for family's health.
http://www.youtube.com/watch?v=0diYBorP2lU

1200 -1203. Juan Rios and Olegario Rios (deceased); **Roman Galindo and Jose Cruz**
Location: Ward County, TX
Gas Facility: Anadarko well
Exposure: Blowout/explosion
Symptoms: Galindo Cruz were airlifted to Medical Center; Rios and Rios – death
http://www.newschannel10.com/story/21893579/one-killed-three-injured-after-oil-rig-blowout-north-of-barstow

1204. John Kurucz
Location: Washington County, PA
Gas Facility: Consol and XTO 27 wells, pipelines and other infrastructure
Exposure: Flowback, methane
Symptoms: Whole hillside is starting to move and slip away from pipeline excavation of documented slip area.
http://www.youtube.com/watch?v=qoohCRCZvuY

1205. Joseph Giovannini
Location: Washington County, PA
Gas Facility: Refinery less than 1/8 mile from gas refinery, 391 ft from fracked well
Exposure: Air; water
Symptoms: Had to cement up windows because of fumes, lost water, contaminated water, 24 hours of light from flaring and burn offs.
http://www.youtube.com/watch?v=R8FMO2kfnR4&feature=youtu.be

1206-1207. Devon Byrd, Wade White (deceased)
Location: Carnes, MS
Gas Facility: Delphi Oil tank
Exposure: Flammable vapors from tank
Symptoms: Death
http://www.cnn.com/2010/US/04/11/gas.tank.safety/index.html?iref=allsearch

1208. Shannon Hensley
Location: AK
Gas Facility: Gas production
Exposure: Water; air
Symptoms: Once pristine well water started to run brown and get slimy when a fracking operation moved nearby. Misting from the chemical-laden fracking fluid forced family indoors.
http://arkansasmatters.com/fulltext/?nxd_id=405006

1209. Jeff and Kerri Bond
Location: Noble County, OH
Gas Facility: Miley Gas Company brine tank
Exposure: Water – brine
Symptoms: Brine from a tank began to leak into a pond on their property, creating a dead zone within the pond. Threatened and harassed by ODNR, ODNR trespassed
http://www.freepress.org/departments/display/3/2013/4962

1210. Carol and John Phillips
Location: Shelby County, TX
Gas Facility: 27 disposal wells
Exposure: Earthquakes
Symptoms: Bathtub walked itself out of bathroom into the hallway during the last quake
http://reportingtexas.com/east-texans-wonder-is-fracking-waste-causing-quakes/

1211-1219. Sherry and Ed Appleman and 8 others
Location: Faulkner County, AK
Gas Facility: ExxonMobil pipeline
Exposure: Air – benzene, hydrogen sulfide, toluene
Symptoms: Sherry-nose and eyes were burning really bad, headaches, stomachaches and a persistent sore throat; Ed condition worsened; eight children sent home from school after they became ill breathing the petrochemical fumes
http://www.huffingtonpost.com/2013/04/10/arkansas-oil-spill-health-_n_3045610.html

1220. Lisa Beck and son, Sonny
Location: Blair County, PA
Gas Facility: Compressor station, glycol dehydration unit
Exposure: Air; water
Symptoms: Skin rashes, respiratory issues, nose bleeds, dizziness, fatigue, headaches, burning eyes, joint pain
http://womensenews.org/print/9617

1221. James Masterson (deceased 2013)
Location: Carroll County, OH
Gas Facility: Frack sand semi
Exposure: N/A
Symptoms: Death caused by vehicular accident
http://www.wtov9.com/news/news/breaking-semi-truck-carrying-44-tons-sand-overturn/nXT9z/

1222-1225. Four families
Location: Denton County, TX

Gas Facility: Eagle Ridge Operating well
Exposure: Water vapor mixed in with some hydro carbon
Symptoms: Evacuated from homes
http://www.dentonrc.com/local-news/local-news-headlines/20130419-gas-pipe-leak-capped.ece

1226. Nona Chubboy
Location: Fayette County, PA
Gas Facility: Atlas well pad
Exposure: Land
Symptoms: Property damage including sinkholes and erosion, verbal agreement broken
http://triblive.com/news/fayette/3896085-74/chubboy-atlas-trees#axzz2RNIoJkz5

1227. Anonymous
Location: Hemphill County, TX
Gas Facility: LeNorman Operating gas well
Exposure: Casing failure caused propulsion
Symptoms: Concussion
http://this-small-planet.com/2013/major-failure-a-graphic-example-of-the-risks-of-modern-well-completion-technologies/

1228-1231. Raymond Miller, Bruce Phipps (both deceased); **two others injured**
Location: Tyler County, WV
Gas Facility: Eureka Hunter Pipeline
Exposure: Explosion
Symptoms: Injuries suffered in the blast
http://www.wboy.com/story/21949055/firefighters-working-to-subdue-gas-well-explosion-in-tyler-county-eureka-triad-hunter-magnum-hunter-resources-pipeline
http://www.frackcheckwv.net/2013/04/15/wv-worker-dead-after-injuries-in-gas-flash-fire/

1232. Pat Volitis
Location: Potter County, PA
Gas Facility: Ultra gas well
Exposure: Water - xylene benzene tertbutyl alcholol and other chemicals
Symptoms: Tingling scalp, intermittent blurry vision, vomiting, weakness, GI symptoms
http://www.marcellusprotest.org/node/2878

1233. Sharon Belvin and family
Location: Tarrant County, TX
Gas Facility: Gas wells, compressor stations
Exposure: Air
Symptoms: Leukemia(AML); daughter – headaches, nosebloods; son – Idiopathic Eosinophylic Esophagitis
http://barnettshalehell.wordpress.com/2012/03/06/kim-feil-candidate-for-north-arlington-district-1-council-seat-the-opposition/

1234. William and Joyce Green
Location: Stark County, OH
Gas Facility: Chesapeake and Anschutz
Exposure: N/A
Symptoms: "Robo-notarizing" was used to notarize, Greens never signed presence of

notary, not notified in writing of Chesapeake purchasing the lease within 30 days as Ohio's law required, landman induced them into signing by threatening
http://www.farmanddairy.com/news/stark-county-landowner-files-shale-lawsuit-to-challenge-chesapeake-exploration/36656.html?icn=related-stories&ici=int-articles__related-thumb__187x125__single-footer

1235. Bernice and Jerry Angely
Location: Huerfano County, CO
Gas Facility: Petroglyph Energy gas well
Exposure: Water – methane
Symptoms: Water well exploded and shot flames 30 feet high; has had water trucked in since well blew up.
http://www.huffingtonpost.com/2009/11/01/huerfano-countys-contamin_n_341648.html

1236. Brett Corsentino
Location: Huerfano County, CO
Gas Facility: Petroglyph Energy Inc. discharges
Exposure: Water – high levels of sodium, land
Symptoms: Crops ruined, diminished soil's ability to absorb water
Symptoms (animal): Abnormally high death rates in cow herd, cows consumed too much sodium from the water
http://www.huffingtonpost.com/2009/11/01/huerfano-countys-contamin_n_341648.html
http://coyotegulch.wordpress.com/2013/03/17/they-ruined-my-way-of-life-and-the-state-agencies-turned-a-mute-ear-to-my-complaints-brett-corsentino/

1237. Karl and Christina Herz
Location: Adams County, CO
Gas Facility: Bayswater Exploration and Production well about 1,500 away
Exposure: Water – yellow discoloration
Symptoms: Can't use water for cooking or drinking; water has stained their clothes and ruined their sinks and bathtubs
http://denver.cbslocal.com/2013/05/08/brighton-residents-worried-oil-wells-are-contaminating-their-water/

1238-1240. Fred Kuntz and two families
Location: Wyoming County, PA
Gas Facility: Carrizzo
Exposure: Land – 9,000 gallons of fracking fluid spill
Symptoms: Spilled fluid flowed onto farm and into a farmhouse basement, along with a garage across the road; company is providing water to residents
http://wnep.com/2013/05/01/fracking-fluid-cleanup-continues/
http://wnep.com/2013/04/30/spill-on-wyoming-county-road/

1241-1351. Walter and Karen Hucko and 110 others
Location: OH
Gas Facility: Columbia Gas/Nisource
Exposure: N/A
Symptoms: Columbia Gas/Nisource claims that a production clause in decades old leases gives them the right to claim deep drilling rights and to be able to claim the money from the gas and oil that is taken

http://www.farmanddairy.com/news/letters-to-the-editor/letter-reader-frustrated-over-old-mineral-claims/47781.html?icn=related-stories&ici=int-articles__related-thumb__187x125__single-footer

1352. Rhett and Donna Pipsair
Location: Bayou Corne, LA
Gas Facility: Texas Brine Co. salt dome storage cavern
Exposure: Water – thermogenic methane in pond
Symptoms: Risk for explosions, forced to consider moving
http://theadvocate.com/home/5884362-125/reluctant-to-leave-home

1353. Several Families
Location: Wilson County, TX
Gas Facility: Hunt gas well
Exposure: N/A
Symptoms: Internal pressure reached critical levels; evacuation of 2 mile area
http://www.wilsoncountynews.com/article.php?id=50983&n=breaking-news-gas-well-issues-prompt-evacuation-near-kosciusko

1354. Coby A Thibodeaux (deceased 2013)
Location: Burke County, ND
Gas Facility: Oasis Petroleum drill site
Exposure: Hit by equipment
Symptoms: Traumatic injury
http://www.upstreamonline.com/live/article1328492.ece

1355-1369. Fifteen workers
Location: Somerset County, NJ
Exposure: Flash fire
Gas Facility: Williams/Transco compressor station
Symptoms: 15 injured
http://www.nj.com/somerset/index.ssf/2013/05/multiple_injuries_reported_at.html

1370. Hanson Rowe and family
Location: Magoffin County, KY
Gas Facility: Gas well
Exposure: Air – rotten egg smell
Symptoms: Burning sensation in nose and throat, asthma. Family has to sleep away from home.
http://www.wkyt.com/wymt/home/headlines/Magoffin-County-man-wants-leaking-natural-gas-well-capped-209192361.html

1371. Harry Boyd
Location: Monroe County, OH
Gas Facility: Appalachian Energy Resources
Exposure: Water; land
Symptoms: Intentional dumping and release of fluids from, tanks and impoundment, intensive destruction of property; pollution of creek, sick wildlife
http://www.ohiopollutionpictures.com/The_MOVIE_.html
http://www.ohiopollutionpictures.com/Home_Page_JECX.php
http://www.ideastream.org/news/feature/51297

1372. Anonymous
Location: OH
Gas Facility: Dominion compressor station
Exposure: Air; noise
Symptoms: Foul emissions, can't breathe, excessive 24/7 noise, can't sleep, vibrations
http://www.youtube.com/watch?feature=player_embedded&v=9v9gO3Ct-28&list=PLBF06C75E515BAD58http://www.youtube.com/watch?feature=player_embedded&v=tTkt7aI-Ucc&list=PLBF06C75E515BAD58

1373. Fred and Heidi Braun
Location: Warren, Broadview Heights, OH
Gas Facility: Ohio Valley Energy systems gas well
Exposure: Air; noise
Symptoms: Well not sighted according to documents, illegal placement. Property devalued; trees dead, noise, excessive light.
http://www.youtube.com/watch?v=1ic_Jy4eqB8&feature=player_embedded&list=PLBF5FEF8FD912A51A

1374. Barry Highberger
Location: Westmoreland County, PA
Gas Facility: Dominion pipeline, Sunoco Logistics proposed pipeline
Exposure: Land
Symptoms: Land left in poor condition, threats of eminent domain, concerns over private property rights and value, and safety risks.
http://triblive.com/business/headlines/4076937-74/pipeline-logistics-sunoco#axzz2UN5cUeVY

1375. Barbara Frieze
Location: Westmoreland County, PA
Gas Facility: Dominion pipeline, Sunoco Logistics proposed pipeline
Exposure: Land
Symptoms: Land left in poor condition, threats of eminent domain, concerns over private property rights and value, and safety risks
http://triblive.com/business/headlines/4076937-74/pipeline-logistics-sunoco#axzz2UN5cUeVY

1376-1378. Three families
Location: Logan County, OK
Gas Facility: Compressor station
Exposure: Explosion, fire
Symptoms: Forced to evacuate
http://www.youtube.com/watch?v=5VvHOw2U97Ahttp://newsok.com/explosion-at-natural-gas-compressor-station-prompts-evacuation-near-langston/article/3779998?custom_click=rss&utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+newsok%2Fhome+%28NewsOK.com+RSS+-+Home%29

1379. Robert Nicklow
Location: Fayette County, PA
Gas Facility: Laurel Mountain Compressor Station
Exposure: Air; noise
Symptoms: Subjected to a "high decibel screeching sound," as well as toxic substances -benzene,

methane and ethane
http://www.bloomberg.com/news/2013-06-07/chevron-among-drillers-facing-suit-over-nuisance-gas-wells.html

1380. Benjamin Groover and family
Location: Fayette County, PA
Gas Facility: Laurel Mountain Compressor Station
Exposure: Noise
Symptoms: Forced to abandon their residence because of noise
http://www.bloomberg.com/news/2013-06-07/chevron-among-drillers-facing-suit-over-nuisance-gas-wells.html

1381. Jenny Smitzer
Location: Washington County, PA
Gas Facility: Gas Production
Exposure: Water
Symptoms: Replacement water
http://journals.lww.com/ajnonline/Fulltext/2013/06000/AJN_On_the_Cover.18.aspx

1382-1383. Bill Kiebke, Bruce Pantzke
Location: Fargo, ND
Gas Facility: Pump station
Exposure: Noise
Symptoms: Excessive high pitched noise
http://www.wday.com/event/article/id/81662/

1384. Kirke Porterfield
Location: Belmont County, OH
Gas Facility: Harch Environmental Services
Exposure: Land – oil based mud, brine
Symptoms: Illegal dumping of brine waste and other waste contaminated pond and land
http://www.news-register.net/page/content.detail/id/586317/Accused-Company-Still-Operating.htmlhttp://www.mansfieldnewsjournal.com/article/20130605/NEWS01/306050013/Ohio-accuses-company-illegal-dumping-brine-waste

1385-1428. Doris and Roger Dutruch and 53 others
Location: Washington Parish, LA
Gas Facility: Florida Gas Transmission Co
Exposure: Pipeline explosion
Symptoms: Evacuation, home destruction
http://www.gobogalusa.com/news/article_a0623d58-d85a-11e2-8acd-001a4bcf887a.html

1429. Greg Peacock
Location: Jackson County, MI
Gas Facility: West Bay Exploration
Exposure: Fire – natural gas pipeline explosion
Symptoms: Burns, "extremely" critical condition
http://www.mlive.com/news/jackson/index.ssf/2013/06/explosion_in_leoni_township_ma.html

1430–1508. Zachary Green, Scott Thrower (deceased 2013), 77 others injured

Location: Geismar, LA
Gas Facility: Williams Partners LP's natural gas liquids plant (cracker plant)
Exposure: Massive fire, explosion
Symptoms: Death from injuries for Thrower and Green, 77 additional workers sustained injuries
http://www.tulsaworld.com/article.aspx/2_workers_die_after_explosion_at_Williams_plant_in/20130615_49_E1_CUTLIN970458?subj=5

1509–1520. Class action suite of 20
Location: Wyoming County, Luzerne County, PA
Gas Facility: PCR Partner's Chapin glycol dehydration station
Exposure: Air; noise – vibration
Symptoms: Fumes, deafening noise, disturbed sleep, worry about what they're breathing, constant rumble and vibration, eyes burn, property values diminished
http://www.youtube.com/watch?v=myzGaZfeyYI&feature=youtu.be

1521. Cheryl Horner and daughter (deceased 2013)
Location: Ritchie County, WV
Gas Facility: JB Oil and Gas water truck
Exposure: Fatal accident, tanker ran stop sign
Symptoms: Fatal injuries
http://www.thenewscenter.tv/home/headlines/Possible-Fatal-Crash-On-US-50-212602851.html

1522. Tobin Coover and family
Location: Kendall County, IL
Gas Facility: TransCanada Pipeline compressor station
Exposure: Noise and vibration
Symptoms: Can't enjoy the outdoors, sleep became disrupted, noise and vibration is excessive
http://beaconnews.suntimes.com/news/crosby/20959247-418/kendall-family-says-noise-complaints-falling-on-gas-companys-deaf-ears.html

1523– 1557. Pat McCrudden, Sheldon Funk, Colleen Wazelle and husband, Tom Ezzo, Sheldon Fu
Location: Trumbull County, OH
Gas Facility: Halcon gas well
Exposure: Noise; air – emissions, vibration
Symptoms: Noise atrocious, ear muffs and other devices used to alleviate noise, excessive vibration, sleep disturbed; Wazelles – headaches, hard to breath, vibration affects balance, stress; Ezzo – blood pressure elevated
http://www.vindy.com/news/2013/jun/27/weathersfield-twp-residents-voice-concer/
http://www.wkbn.com/2013/06/26/residents-address-commissioners-about-noisy-well/
http://www.wfmj.com/story/22697697/noisy-fracking-site-puts-residents-on-edge

1558. Joseph and Lyn Stadi
Location: Los Angeles County, CA
Gas Facility: Southern California Gas Company gas storage field
Exposure: Air – toxic chemicals
Symptoms: Hazardous vapor releases from the facility, gases vented to the atmosphere, and potentially dangerous migration, Lyn Stadish contracted cancer from exposure to benzene and other gases
http://law.justia.com/cases/california/caapp4th/71/1130.html

http://www.saveballona.org/media/cemnews.pdf

1559-1567. John and Diane Pitcock and eight workers, two deceased-Jason Mearns, Tommy Paxton
Location: Doddridge County, WV
Gas Facility: Antero Resources gas well
Exposure: Fire and possible explosion of storage tanks
Symptoms: Pitcocks were evacuated, two workers dead from thermal burns, other workers –burns, injuries
http://www.wboy.com/story/22778144/doddridge-county-residents-want-answers-after-gas-well-explosion
http://www.wboy.com/story/22776291/gas-well-workers-injured-in-explosion
http://www.post-gazette.com/stories/local/region/eight-injured-in-wva-gas-well-explosion-694602/
http://www.post-gazette.com/stories/local/neighborhoods-south/second-man-dies-from-injuries-suffered-in-wva-gas-well-explosion-697249/

1561. Mike Allen
Location: Panola County, TX
Gas Facility: Heckmann Water Resources truck
Exposure: Crash – truck blocked the right of way on a state highway
Symptoms: Debilitating injuries
http://weatherforddemocrat.com/local/x1925313592/Parker-County-truck-wreck-lawsuit-one-of-two-settled-for-combined-11-7-million

1562. Arron Gomas
Location: Parker County, TX
Gas Facility: Phillips Water Hauling
Exposure: Crash resulting from illegal turn
Symptoms: Brain damage
http://weatherforddemocrat.com/local/x1925313592/Parker-County-truck-wreck-lawsuit-one-of-two-settled-for-combined-11-7-million

1562-1563. Charles McHenry (deceased), **Todd White**
Location: Trego County, Kansas
Gas Facility: Horizontal Well Driller rig
Exposure: Rig accident
Symptoms: McHenry Killed when a derrick basket fell, Todd White Injured
http://www.rigzone.com/news/oil_gas/a/127357/Rig_Worker_Killed_Another_Injured_in_Oklahoma?rss=truehttp://www.texas-wrongful-death-lawyer.net/18855/todd-white-great-bend-ks-killed-ds-caring-crews-oilfield-accident.htm

1564. Joyce Burton
Location: Aledo, TX
Gas Facility: Frac Tech's Aledo facility
Exposure: Pressurized hydrochloric acid from loose hose fitting
Symptoms: Suffered serious chemical burns to her face, chest and abdomen
http://www.reporternews.com/news/2011/nov/16/woman-alleging-no-working-safety-showers-at-frac/

1565. Charles Covert
Location: La Salle County, TX
Gas Facility: Swift Energy Operating LLC production facility
Exposure: Air – Hydrogen sulfide, benzene
Symptoms: Loss of lung function, ill health
http://www.expressnews.com/news/energy/article/Something-s-in-the-air-4676882.php?t=f8cfae68c3dffd779b

1566-1569. Mike Schaff, Dennis Landry, Brandon Allema
Location: Bayou Corne, LA
Gas Facility: Texas Brine salt dome gas and oil storage
Exposure: Widespread methane leakage
Symptoms: Loss of property, danger of homes exploding
http://www.independent.co.uk/news/world/americas/a-way-of-life-on-the-brink-of-extinction-in-the-louisiana-bayous-8744951.html

1570. Mike Bishop
Location: Texas
Gas Facility: Trans Canada XL Pipeline
Exposure: Land
Symptoms: Property Eminent domain , intimidated and threatened with jail
http://documentaryheaven.com/shift-beyond-numbers-climate-crisis/

1571. Sean and Monica Porcuri
Location: Marshall County, WV
Gas Facility: Chief gas well
Exposure: Methane pocket resulting in explosion
Symptoms: Sustained severe and permanent injuries and burns to his lower extremities, face, neck and ears.
http://wvrecord.com/news/261727-lawsuit-over-2010-natural-gas-explosion-settledhttp://www.pennlive.com/midstate/index.ssf/2010/06/natural_gas_well_explosion_bur.html

1572. Doyle Griffith
Location: Marshall County, WV
Gas Facility: Noble Energy
Exposure: Land
Symptoms: Noble Energy seeks preliminary injunction against Griffith. Griffith accuses contractors of trespassing, lease 17 yrs old
http://www.wvillustrated.com/story/23094766/noble-energy-seeks-preliminary-injunction-against-wv-resident

1573. Wendy Leonard
Location: Erie, CO
Gas Facility: Encana gas wells
Exposure: Air
Symptoms: Gastrointestinal distress and asthma; family has been to the doctor more in the last 18 months than we living in Virginia for six years
http://www.dailycamera.com/ci_19696245

1574. Beverly McGuire
Location: Barnhart, TX
Gas Facility: Shale gas fracking
Exposure: Water
Symptoms: Lost water, demands on water for fracking exhausted town's supply
http://www.rawstory.com/rs/2013/08/11/a-texan-tragedy-plenty-of-oil-but-no-water/?utm_source=Raw+Story+Daily+Update&utm_campaign=2cd20bb36a-8_11_138_11_2013&utm_medium=email&utm_term=0_1b6404e40c-2cd20bb36a-180476769

1575. Joseph Bezjak
Location: Fayette County, PA
Gas Facility: Williams gas line
Exposure: Land
Symptoms: Company tore down a fence on his property, leading to the interbreeding of cattle and ruining the Black Angus stock Williams pumped wastewater from an abandoned mine onto his pasture "causing large black spots on the land,"
http://www.businessweek.com/news/2013-06-11/missouri-lawyer-brings-nuisance-suit-strategy-to-fracking-case#p3

1576-1655. Eighty families
Location: Erie, IL
Gas Facility: Enterprise Products Partners gas pipeline
Exposure: Explosion
Symptoms: Eighty families evacuated from massive blast with flames shooting 300 feet into the air, visible for 20 miles.
http://thinkprogress.org/climate/2013/08/13/2457691/cornfield-explosion-in-western-illinois/

1656. John Roberts (deceased)
Location: Coshocton County, OH
Gas Facility: Rig
Exposure: Fell about 50 feet from a platform
Symptoms: Death from head injuries
http://www.coshoctontribune.com/article/20130815/NEWS01/308150004/Man-dies-after-fall-from-oil-rig?sf16112449=1&nclick_check=1

1657. Anonymous
Location: Navarro County,TX
Gas Facility: Obrien Energy gas well
Exposure: Ruptured casing
Symptoms: Injuries
http://www.wfaa.com/news/local/1-injured-when-casing-ruptures-at-Corsicana-gas-well-216933681.html

1658. Maricela Fellhoelter and husband and dozens of others
Location: Los Angeles County, CA
Gas Facility: Ridgeline Energy Services Wastewater treatment plant
Exposure: Air - hydrogen sulfide and other noxious fumes
Symptoms: Shortness of breath and back spasms others experienced, stress of living with noxious, natural gas odors in her home has left her frazzled. Others experienced nausea, light-headedness,

headaches and shortness of breath. From January to Aug. 15, the AQMD received 460 complaints against Ridgeline
http://www.sgvtribune.com/environment-and-nature/20130820/ridgeline-energy-services-in-sfs-declared-public-nuisance-but-allowed-to-stay-open

1659. Shelly Perdue
Location: Parker County, TX
Gas Facility: Range Resources gas well
Exposure: Water – methane
Symptoms: Can light her well water on fire.
http://www.wfaa.com/news/investigates/bVIDEOb-Records-show-drilling-operation-violated-state-law-while-water-wells-contaminated-215185181.html

1660. Brian and Amy Smith
Location: Daisytown, PA
Gas Facility: Gas well
Symptoms: Denied mortgage because of gas drilling on a neighbor's property.
http://money.msn.com/now/post–fracking-leaves-property-values-tapped-out

1661. Suzanne Bastien
Location: Washington County, PA
Gas Facility: MarkWest natural gas processing plant
Exposure: Air – fumes
Symptoms: Eyes burning, throat burning, nausea. metallic taste in mouth, worried about health
http://www.observer-reporter.com/article/20130823/NEWS01/130829753#.UhpXlT8qKx8

1662. Paul Parker
Location: Near Pittsburgh, PA
Gas Facility: Gas wells, storage tanks
Exposure: Air
Symptoms: "When you go outside, it's like living in a chemical complex," he said. He said pollution comes from vents on storage tanks near his property, as well as nearby flaring
http://www.star-telegram.com/2012/04/16/5104405/as-air-pollution-from-fracking.html#storylink=cpy

1663. Melissa Owen
Location: CO
Gas Facility: Gas production
Exposure: Air
Symptoms: Children – severe nosebleeds, rashes
http://steventodd.files.wordpress.com/2013/05/am-journal-of-nursing-fracking-health.pdf

1664. Elizabeth Micelle and family
Location: Northeastern PA
Gas Facility: Gas well
Exposure: N/A
Symptoms: Fatigue, dizziness, vomiting, headaches, nosebleeds, blood has levels of benzene
http://steventodd.files.wordpress.com/2013/05/am-journal-of-nursing-fracking-health.pdf

1666. Charles Heaster
Location: Doddridge County, WV
Gas Facility: EQT gas wells
Exposure: N/A
Symptoms: EQT wants an injunction ordering Heaster to plug and abandon the water well, and drop his construction plans waiting five years for EQT to decide whether it would drill, he doesn't want EQT to destroy another 50 acres of his farm
http://www.newsandsentinel.com/page/content.detail/id/381506/EQT-sues-over-water-wells-on-planned-gas-well-site.html?isap=1&nav=5071

1667. Richard Cain
Location: Marion County, WV
Gas Facility: XTO Energy Inc Gas production
Exposure: Land
Symptoms: Land destroyed, could do little to stop a drilling company plan that could eventually take up more than a third of the land, tying it up for decades
http://www.publicnewsservice.org/2011-07-21/environmental-justice/landowners-hit-by-marcellus-are-pushing-lawmakers/a21326-1
http://www.gilmerfreepress.net/xyz.php/site/comments/wv_landowner_wants_the_case_of_xto_and_waco_remanded_to_circuit_court/

1668. Roberta Fowlkes
Location: Putnam County, WV
Gas Facility: Pipeline
Exposure: Land
Symptoms: the company had ignored their wishes, installed without communication
http://www.publicnewsservice.org/2011-07-21/environmental-justice/landowners-hit-by-marcellus-are-pushing-lawmakers/a21326-1

1669. Shawn Armes
Location: Buchanan County, VA
Gas Facility: CNX Gas Corp gas wells
Exposure: Land
Symptoms: No lease, gas taken "A conveyance of coal shall not be deemed to include coalbed methane gas," "commits fraud by omission."
http://www.tricities.com/news/article_aa8a4577-ebb9-5cac-ac98-53874063fb9c.html

1670–1681. Donald Adams and 11 others
Location: Newton County, TX
Gas Facility: DCP Midstream pipeline
Exposure: Explosion
Symptoms: A dozen people were forced to evacuate
http://www.beaumontenterprise.com/news/article/Gas-line-not-yet-repaired-after-explosion-in-Buna-4838918.php

1682–1692. Delbert and Arwana Wade and ten other families
Location: Marshall County, WV
Gas Facility: Dominion Resources and Caiman Energy Fractionation Plant
Exposure: Explosion
Symptoms: Don't feel safe, had to evacuate

http://www.wtrf.com/story/23494046/marshall-county-community-wonders-about-safety-after-well-fire
http://marcellusdrilling.com/2013/09/explosionfire-at-blue-racers-natrium-wv-processing-plant/

1693. David and Karin Gallagher
Location: Ceresco, MI
Gas Facility: Enbridge Pipeline
Exposure: Land, noise
Symptoms: Pipeline activity is within inches of home; worry about having the large, high-pressure pipeline so close.
http://www.youtube.com/watch?v=lEhFFcPhoB8
http://www.freep.com/article/20130624/NEWS06/306240014/Kalamazoo-River-controversy-over-Enbridge-Line-6B-oil-pipeline

1694. Anonymous
Location: Karnes County, TX
Gas Facility: Gulf Coast Acquisition saltwater disposal well
Exposure: Explosion
Symptoms: Serious burns
http://www.inquisitr.com/984388/karnes-county-explosion-injures-one/
http://www.kens5.com/news/Eagle-Ford-Shale-disposal-well-explodes-oilfield-accidents-a-growing-problem-for-Karnes-County-226973351.html

1695-1696. David E. Cameron, Stephen J. and Melissa Griffith
Location: Jefferson County, OH
Gas Facility: Hess Corporation
Exposure: NA
Symptoms: Leases invalid and fraudulent, Cameron signed lease without a notary, and Stephen Griffith claims in the lawsuit he was told to sign his wife's name without her present. Hess unwilling to release leases after expiration.
http://www.farmanddairy.com/news/jefferson-co-dairy-farmer-wins-court/157765.html?utm_source=Farm+and+Dairy&utm_campaign=2bacd2742c-10_03_Newsletter10_3_2013&utm_medium=email&utm_term=0_23b488519b-2bacd2742c-80560545

1697. Richard Wayne Ottaviani (deceased 2013)
Location: Bradford County, PA
Gas Facility: Waste hauling
Exposure: Tanker rolled over
Symptoms: Fatal injuries
http://www.pressconnects.com/article/20131003/NEWS01/310030004/Tanker-truck-driver-dies-Pa-crash
http://thedailyreview.com/news/one-dead-in-crash-1.1562527

1698. Thomas Federspiel
Location: McKean County, PA
Gas Facility: Gas wells
Exposure: Explosion from methane migration
Symptoms: Explosion and fire destroyed home
http://www.bradfordera.com/news/article_fed27cbe-d7be-11e2-ac81-0019bb2963f4.html

1699–1735. Thirty -seven families
Location: Hawthorne, CA
Gas Facility: Fracking in area
Exposure: Air; water - methane
Symptoms: 37 families evacuated for weeks
http://www.scpr.org/news/2013/09/19/39358/q-a-the-challenge-of-fixing-the-hawthorne-methane/

1736-1737. Bill Hughes, Ed Wade
Location: Wetzel County, WV
Gas Facility: Mar West Energy pipeline
Exposure: Air – fumes; water – contaminated
Symptoms: Rocky Run fish kill, ignition or explosion danger, dangerous fumes
http://theintelligencer.net/page/content.detail/id/588533/Landslide-Damages-Gas-Pipeline.html?nav=515

1738. Jesse A. Grimsley (deceased 2013)
Location: Jefferson County, OH
Gas Facility: Pipeline construction
Exposure: Construction accident
Symptoms: Brakes failed, head injuries, had reported the brakes weren't working properly.
http://www.hsconnect.com/page/content.detail/id/589846/Driver-complained-of-brake-issue.html

1739-1740. Two families
Location: Lavaca County, TX
Gas Facility: EOG Eagle Ford Shale well
Exposure: Explosion
Symptoms: Families forced to evacuate,(Marshall claims that concrete did not have adequate time to dry)
http://www.victoriaadvocate.com/news/2013/aug/29/oil_rig_fire_folo_bm_083013_218438/

1741. Debbie Leverett
Location: Gardendale, TX
Gas Facility: Berry Petroleum Frac pond
Exposure: Land-tank rupture
Symptoms: Contents of tank leaked all over her property. unusual amounts of asthmatic problems in small children
http://www.permianbasin360.com/story/gardendale-leak/d/story/UOpi5ZjWTk6dJ7vuSR6MHA

1742. Carroll Dawson and family
Location: Parker County, TX
Gas Facility: Range Resources production well
Exposure: Water – methane; air - methane
Symptoms: Significant change in water, well is vapor locking, water has rotten egg smell. Fear over methane build up
http://www.eenews.net/assets/2013/09/18/document_ew_01.pdf
http://www.star-telegram.com/2013/09/23/5187683/state-probes-new-complaint-of.html

1743. Elizabeth Falconer
Location: Parker County, TX
Gas Facility: Range Resources gas well
Exposure: Water
Symptoms: Well water is contaminated with chloride or salt, the is corroded and flaking. She has spent thousands of dollars on a water filtration system since the gas wells were drilled, cannot drink water
http://www.wfaa.com/home/Water-contamination-in–225126652.html

1744. Ronald Grim
Location: Harrison County, OH
Gas Facility: Southeast Directional Drilling
Exposure: Water, land
Symptoms: Water was gray in home and in creek. House shifted, causing a crack to his chimney and main beam – making doors difficult to open.
http://www.wtov9.com/news/features/top-stories/stories/damaged-property-caused-drilling-1772.shtml

1745. Bob Svetlak
Location: Lawrence County, PA
Gas Facility: Hilcorp Energy Co gas production
Exposure: N/A
Symptoms: Hilcorp Energy Co. has taken legal steps to access natural gas beneath his 14.6 acres without his consent
http://triblive.com/business/headlines/4828098-74/hilcorp-pooling-gas#axzz2hBVqIpZH

1746–1749. Four families
Location: Harper County, OK
Gas Facility: Northern Natural Gas Company Gas pipeline
Exposure: Explosion
Symptoms: Four families forced to evacuate
http://www.inquisitr.com/985603/pipeline-explosion-oklahoma-natural-gas-flames-video/
http://newsok.com/natural-gas-line-explodes-in-harper-county-oklahoma/article/3891486?custom_click=rss&utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+newsok%2Fhome+%28NewsOK.com+RSS+-+Home%29

1750-1751. Abdal L. Audeh (deceased 2013); **Alex Cox**
Location: Carroll County, OH
Gas Facility: Rex Energy gas well
Exposure: Struck by unsecured line
Symptoms: Cause of death was massive blunt-impact injuries. Cox suffered injuries.
http://www.timesreporter.com/newsnow/x511630323/Well-fire-in-Carroll-County-extinguished?zc_p=1

1752. Anonymous
Location: Karnes County, TX
Gas Facility: Gulf Coast Acquisition saltwater disposal well
Exposure: Explosion
Symptoms: Serious burns
http://www.inquisitr.com/984388/karnes-county-explosion-injures-one/

http://www.kens5.com/news/Eagle-Ford-Shale-disposal-well-explodes-oilfield-accidents-a-growing-problem-for-Karnes-County-226973351.html

1753–1758. Six workers
Location: Karnes County, TX
Gas Facility: Freeport-McMoRan Oil and Gas rig
Exposure: Explosion
Symptoms: Serious burns
http://www.wilsoncountynews.com/article.php?id=53694&n=breaking-news-six-suffer-injuries-explosion-near-falls-city

1759-1760. Marty Burke, Beth Duman
Location: Howell, MI
Gas Facility: Enbridge pipeline
Exposure: Land
Symptoms: Enbridge took Burke's land though condemnation, he worried house could collapse into the trench; Dunam – part of her back deck might be sliced off to accommodate the pipe's installation.
http://news.msn.com/us/pipelines-pass-a-few-feet-away-but-homeowners-helpless

1761. Steve Jensen
Location: Bismarck, ND
Gas Facility: Tesoro pipeline
Exposure: Land; air
Symptoms: Oil was "spewing and bubbling 6 inches high, spill covered 7.3 acres. Land is no longer usable for planting."We expect not to be able to farm that ground for several years"
http://news.msn.com/us/nd-farmer-finds-oil-spill-while-harvesting-wheat

1762. Jodee Brekke
Location: Commerce City, CO
Gas Facility: Gas drilling
Exposure: Air
Symptoms: Daughters' nighttime nosebleeds and "strange rashes"
http://www.postindependent.com/news/8331057-113/fracking-state-drilling-county

1763, 1764. Bob Svetlak, Suzanne Matteo
Location: Lawrence County, PA
Gas Facility: Hilcorp Energy Co.
Exposure: Land
Symptoms: Hillcorp Energy is attempting to use compulsory integration (forced pooling) to force landowners who have not leased into drilling units.
http://triblive.com/business/headlines/4828098-74/hilcorp-pooling-gas#axzz2hBVqIpZH

1765. Becky Wieczorkowski
Location: Ohio County, WV
Gas Facility: Markwest pipeline project
Exposure: Land – drilling muds
Symptoms: 7,000 gallons of drilling mud from a nearby pipeline project broke free and rushed into her basement. House moved, pipes broke, walls split - house was condemned
http://wvmetronews.com/2013/10/25/wetzel-county-homeowner-thought-she-was-living-through-an-earthquake/

1766. Naomi Parker
Location: Sandoval County, NM
Gas Facility: Encana and Parko production
Exposure: Land - oil and fracking fluid
Symptoms: Hydraulic fracturing job by Encana Oil & Gas (USA) Inc. at a nearby well pad affected a Parko Oil well, causing a spill of 200 barrels of oil and fracking fluid. Of the contaminants, just 75 barrels was recovered.
http://www.eenews.net/stories/1059989314

1767. Joyce and Steve Libal
Location: Susquehanna County, PA
Gas Facility: Talisman Energy gas production
Exposure: Land - trespass
Symptoms: Libels never leased their property but Talisman had DEP permits to horizontally drill underneath
http://thetimes-tribune.com/news/business/dep-issues-well-permit-for-unleased-land-1.1572302#.Uma2BdngYfM.email

1768-1769. Two Workers
Location: Doddridge County, WV
Gas Facility: Antero gas well
Exposure: Fire
Symptoms: Burns (vapors ignited, causing the flash fire)
http://www.wvgazette.com/News/201310290007

1770. City of Denton
Location: Denton County, TX
Gas Facility: Eagle Ridge Energy gas wells
Exposure: Land
Symptoms: ERE violated rules requiring a 1,200-foot buffer around drill sites, drilled two gas wells 600 feet away, city filed restraining order.
http://www.texastribune.org/2013/10/21/denton-wants-restraining-order-against-driller/

1771-1776. Bill Reece, Diane Reece, Herman Tolbert, Bennett Tanksley, Susan Holmes and Charles Tacket
Location: Le Flore County, OK
Gas Facility: Produced water disposal pit
Exposure: Water; land
Symptoms: Pit into which waste-water was dumped was not lined. At least 14 residents in the neighborhood of the 20 homes closest to the dump site now have cancer. Noxious and harmful nuisance, pollution and contamination, toxic trespass, diminution of property value, personal injury
http://www.newson6.com/story/23938227/fracking-wastewater-dumped-in-small-oklahoma-town
http://ftpcontent.worldnow.com/griffin/NEWSon6/PDF/1311/bokoshe_lawsuit.pdf
http://www.huffingtonpost.com/2013/11/14/bokoshe-fracking-waste-disposal-class-action-suit_n_4268732.html

1777. Anonymous
Location: Williston, ND

Gas Facility: Oasis Petroleum brine pipeline
Exposure: Land – brine spill
Symptoms: Saltwater affected an area of farm field – soil will be remediated
http://oilpatchdispatch.areavoices.com/2013/11/12/cleanup-underway-after-williston-saltwater-pipeline-spill/

1778-2478. Seven Hundred Residents of Milford
Location: Ellis County, TX
Gas Facility: Chevron pipeline
Exposure: Explosion
Symptoms: Population was evacuated
http://www.latimes.com/nation/nationnow/la-na-nn-texas-pipeline-explosion-20131114%2c0%2c5814364.story#axzz2keFgnLWG
http://www.businessinsider.com/texas-town-evacuated-after-massive-pipeline-explosion-2013-11
http://www.kvue.com/news/state/Pipeline-explosion-reported-in-North-Texas-231916471.html

2479. Pat Hedstrup
Location: Dickinson, ND
Gas Facility: Oil and gas production
Exposure: Air
Symptoms: "Sometimes the hay has so much dirt the cattle won't even lay on it." Open range cattle in North Dakota have begun to die from dust pneumonia; cattle reject the dust-laden feed.
http://www.earthisland.org/journal/index.php/eij/article/bombing_north_dakota/

2480. Shelly Ventsch
Location: New Town, ND
Gas Facility: Oil and gas production
Exposure: Land
Symptoms: Property trashed
http://www.earthisland.org/journal/index.php/eij/article/bombing_north_dakota/

2481. Mike Artz
Location: Bottineau County, ND
Gas Facility: Fractured pipeline
Exposure: Land
Symptoms: Pipeline released a substantial amount of saltwater; samples of barley showed severely stunted growth.
http://www.minotdailynews.com/page/content.detail/id/589090.html

2482. Anonymous
Location: Bottineau County, ND
Gas Facility: Gas and oil production
Exposure: Land - 150 acres contaminated with salts
Symptoms: Owner requested that the site be cleaned up but nothing was done. Several attempts at planting crops on the contaminated land failed.
http://www.minotdailynews.com/page/content.detail/id/589090.html

2483. Ned Hermanson
Location: Alexander, ND
Gas Facility: Zenergy Inc. waste-water pipeline

Exposure: Land - brine
Symptoms: 1 million gallons of saltwater spilled. The spill caused a die-off of fish, turtles and plants along the creek; the brine flooded a stock pond and a beaver dam, and flowed into Charbonneau Creek. Hermanson intends to move his 400 cows.
http://www.washingtonpost.com/wp-dyn/content/article/2007/02/02/AR2007020200188.html

2484. Anonymous
Location: Williston, ND
Gas Facility: Oasis Petroleum brine pipeline
Exposure: Land – brine spill
Symptoms: Saltwater affected an area of farm field – soil will be remediated
http://oilpatchdispatch.areavoices.com/2013/11/12/cleanup-underway-after-williston-saltwater-pipeline-spill/

2485-2489. Brandon Chadwick and 4 others
Location: Sublette County, WY
Gas Facility: Encana drilling site
Exposure: Explosion of condensate tanks
Symptoms: One worker was listed in critical condition while two others were said to be in serious condition. A fourth worker was listed in stable condition, while the fifth was treated and released from a Pinedale clinic.
http://trib.com/business/energy/enanca-workers-injured-in-jonah-field/article_deaedce9-be1f-592e-9426-d4cc777ad961.html
http://www.sltrib.com/sltrib/world/57187219-68/gas-injured-blast-chadwick.html.csp

2490. Anonymous
Location: Allegheny County, PA
Gas Facility: Sunoco Logistics pipeline
Exposure: Land
Symptoms: Gas smell and liquid oozing out of the front yard. One person at the home was moved out and will be kept from returning.
http://www.post-gazette.com/local/2013/12/01/Fox-Chapel-home-evacuated-due-to-natural-gas-odor/stories/201312010195
http://triblive.com/news/allegheny/5176899-74/gas-area-dep#axzz2mNIB6vpH

2491. John and Josephine Parker
Location: Dixie, LA
Gas Facility: Anadarko gas well
Exposure: Water - methane
Symptoms: Discontinued use of water, daughter has passed out while doing the dishes.
http://www.ksla.com/story/24116649/dixie-family-finds-their-tap-water-is-flammable

2492. Jessica and Andy Kenyon and family
Location: Delaware County, NY
Exposure: Air
Gas Facility: Millennium Pipeline Company Compressor station
Symptoms: Millions of gallons of gas vented into the atmosphere. Family was evacuated.
http://www.watershedpost.com/2013/hancock-family-evacuates-after-pipeline-accident

2493-2495. Ashley Stark, Cathy Schneider, Shelly Raines
Location: Pettis County, MO
Gas Facility: Panhandle Eastern Pipe Line Co pipeline
Exposure: Explosion
Symptoms: Evacuated; the flames destroyed seven outlying buildings on a nearby hog farm. Stark: "Then my house started shaking and rattling. Things were falling off the walls. Glass was vibrating. It sounded like the windows were going to bust they were shaking so badly. "
http://www.kctv5.com/story/24095777/pipeline-explosion-rocks-rural-area-evacuations-ordered
http://www.ozarksfirst.com/story/gas-pipeline-explodes-damages-hot-farm/d/story/J13iWWe0pUaVQw76xDfaLQ

2496. Russell and Phyllis Moresheiser
Location: Carroll County, OH
Gas Facility: Chesapeake gas production
Exposure: Land
Symptoms: Pad location believed to be fraudulently changed, Russell believes that 20 acres of his property have been damaged, at a minimum cost of $50,000.
http://www.nofrackalmanac.com/downloads/volume1_4.pdf

2497. Bruce Starkey
Location: Carroll County, OH
Gas Facility: Chesapeake gas production
Exposure: Land
Symptoms: Chesapeake has "taken out the very top of the farm, and blocked us off of our back end... There was nothing said about doing this much damage." Illegal notary, etc.
http://www.nofrackalmanac.com/downloads/volume1_4.pdf

2498. John T. Neider
Location: Carroll County, OH
Gas Facility: Chesapeake gas production
Exposure: Land
Symptoms: Chesapeake broke its word to them and harmed their property "showed absolute and total disrespect for us."
http://www.nofrackalmanac.com/downloads/volume1_4.pdf

2499. Gary Gless
Location: Los Angeles, CA
Gas Facility: Inglewood Oil Field fracking
Exposure: Air; land
Symptoms: Neuromuscular disorder, neighbors also suffer from neurological, auto-immune, and respiratory diseases and several types of cancers. Many have died. House foundation is cracked, pool is cracking and shifting.
https://www.commondreams.org/view/2013/08/07
http://www.atvn.org/news/2012/10/new-study-about-fracking-shows-its-harmful-effects

2500-2505. Six families
Location: Oakland, CA
Gas Facility: PG&E pipeline
Exposure: Fire

Symptoms: Forced to evacuate
http://www.nbcbayarea.com/news/local/Oakland-Gas-Line-Erupts-Into-Flames-235249701.html

2506. Kristen Mesker and husband
Location: Burke County, ND
Gas Facility: Bakken Shale oil production
Exposure: Land
Symptoms (animal): Calf died after falling in a waste pit
.http://www.savetheblue.org/blog/?paged=5
http://drcinfo.org/wp-content/uploads/Rural-residents-make-a-plea-for-greater-well-setbacks-from-homes.pdf

2507. Dave Drovdal
Location: Watford City, ND
Gas Facility: Newfield Exploration Co Bakken Shale oil well
Exposure: Land
Symptoms: Blowout spewed oil over land, so much that when they got the well under control two days later, crude dripped off the roof of a house.
http://www.shaleadvantage.com/u-s-well-sites-in-2012-discharged-more-than-valdez/

2508-2512. Curtis and Sherry Slone and 4 other families
Location: Knott County, Kentucky
Gas Facility: EQT
Exposure: Water - lost
Symptoms: 13 head of horses and no water for 10 weeks. Water seems to have been rerouted. Desperate for help.
http://www.tct2.com/2013/11/22/potato-branch-residents-appeal-for-help-from-knott-water-board/

2513. Mary Baker
Location: Perry County, KY
Gas Facility: EQT gas production
Exposure: Land
Symptoms: Baker claims that EQT trespassed upon her property and damaged the property in a manner that has prevented her from using it.
http://law.justia.com/cases/federal/district-courts/kentucky/kyedce/6:2013cv00104/72679/10

2514. Ronald Teska
Location: Greene County, PA
Gas Facility: EQT Gas Production
Exposure: Land
Symptoms: Claims EQT had invalid shallow gas lease on private property to increase their bottom line. Lost a spring from the plugging of a gas well.
http://socialistworker.org/print/2012/09/20/my-endless-battle-eqt

2515. David Crichton
Location: Fremont County, WY
Gas Facility: Legacy Resources compressor station
Exposure: Explosion
Symptoms: Crichton suffered "severe" burns to his face and hands.

http://dailyranger.com/story.php?story_id=10585
http://county10.com/2013/12/25/breaking-natural-gas-compressor-fire-injures-one-east-sand-draw-morning/

2516-4816. 2300 residents
Location: Cass County, ND
Gas Facility: BNSF Railway Train containing Bakken shale crude
Exposure: Explosion caused by derailment
Symptoms: Evacuations due to health hazards of smoke and fumes.
http://gma.yahoo.com/casselton-n-d-residents-urged-evacuate-oil-train-122129693--abc-news-topstories.html
http://billingsgazette.com/news/state-and-regional/montana/train-moving-bakken-crude-derails-sets-off-fiery-explosions-in/article_ec1ccc90-dceb-5f59-89bc-b3ffbbb34960.html
http://www.startribune.com/local/238207831.html#P23kDf7WpqXrWQSr.01

4817. Steve McNaughton and family
Location: Chester County, PA
Gas Facility: Columbia Gas' Eastside Expansion Project.
Exposure: N/A
Symptoms: Displaced for several months, the boring would be impossible to live through and would disrupt the quiet he needs for his at-home job as a computer programmer.
http://articles.philly.com/2013-12-29/news/45653438_1_natural-gas-pipeline-columbia-gas-brendan-neal

4818. Cynthia Dupnik
Location: Karnes County, TX
Gas Facility: Marathon Challenger tank battery and drilling
Exposure: Air
Symptoms: Experienced a metallic taste in her mouth and had a hard time breathing. Before the drilling started, she says her family had no health issues but now they suffer from fatigue, headaches, rashes, eyestrain, sore throats, dizziness, nosebleeds and respiratory problems. Her doctor has given her an inhaler and antibiotics to clear up subsequent lung infections.
http://www.desmogblog.com/2013/12/30/eagle-ford-shale-breathe-your-own-risk

4819. Radela Salinas
Location: Karnes County, TX
Gas Facility: Marathon gas production
Exposure: Air
Symptoms: "Goes back inside after stepping out, air is too bad to be outside."
http://www.desmogblog.com/2013/12/30/eagle-ford-shale-breathe-your-own-risk

4820. Two workers
Location: Harris County, TX
Gas Facility: Enterprise Products Partners pipeline
Exposure: Fire
Symptoms: Injuries and burns.
http://www.chron.com/news/houston-texas/houston/article/2-injured-at-La-Porte-pipeline-facility-where-5104540.php?cmpid=htx

4821. Gary Miller
Location: Beaver County, PA
Gas Facility: Chesapeake leasing
Exposure: N/A
Symptoms: Chesapeake put a $500 million lien against his property. Miller talked to several people from Chesapeake, but no one helped.
http://www.timesonline.com/news/energy/liens-could-be-obstacles-for-gas-leaseholders/article_55281616-2881-544a-9c9b-19b1f0d6a4e5.html#.UslcWpqNtYs.email

4822. Anonymous
Location: Taylor County, WV
Gas Facility: Trianna pipeline dehydrator
Exposure Air
Symptoms: The ongoing release of fumes has an unbearable odor, worried citizen and neighbors experiencing severe headaches and nausea.
http://alerts.skytruth.org/report/eb41b578-d3ea-3483-81aa-a2c3aec42a60#c=stae

4823-4827. Marion LeBert, Tracy Napier, Frances Kulas, Tracy Sutton, Melanie Williams
Location: Parker and Tarrant counties
Gas Facility: Disposal wells
Exposure: Twenty earthquakes
Symptoms: Cracked foundations, sink holes, concerns over shifting propane tanks, the cost of earthquake insurance and what the quakes could mean for groundwater quality. Reno, Texas City Hall damaged. A resident said she sleeps in her clothes for fear that she'll have to run outside in the middle of the night during a quake.
http://stateimpact.npr.org/texas/2014/01/03/anger-greets-state-officials-in-quake-prone-texas-town/
http://www.nbcdfw.com/news/local/Sinkholes-Plague-North-Texas-Familys-Property-231241591.html#comments
http://www.star-telegram.com/2014/01/02/5457081/azlemeeting-on-earthquakes-yields.html
http://www.bizjournals.com/dallas/news/2014/01/02/azle-earthquakes-forum-rattles-anger.html?page=all

4828. Teresa Jackson
Location: Tyler County, WV
Exposure: Land, possibly water
Gas Facility: Jay-Bee Oil & Gas Marcellus Shale drilling
Symptoms: Her field was flooded with a "black sludge" that she fears may contaminate the local water supply.
http://www.theintelligencer.net/page/content.comment/id/594304/Effects-of-Explosion-On-Water-Supply-Investigated.html?nav=515

4829-4852. Steve Neeley and 23 neighbors
Location: Portage County, OH
Gas Facility: Chesapeake
Exposure: N/A
Symptoms: Forced to take part in Utica shale drilling even though the owners had not signed leases granting rights to the minerals below.
http://www.ohio.com/news/local/state-and-drilling-companies-forcing-landowners-into-gas-exploration-projects-against-their-will-1.458751

4853. Veronica Kronvall
Location: Denton County, TX
Gas Facility: Five wells
Exposure: Air
Symptoms: Nosebleeds, nausea, and headaches. Her home lost nearly a quarter of its value and some of her neighbors went into foreclosure. "It turned a peaceful little life into a bit of a nightmare."
http://www.theguardian.com/environment/2013/dec/14/fracking-hell-live-next-shale-gas-well-texas-us

4854-4865. Twelve families
Location: Perry County, MS
Gas Facility: Canadian National Railway train
Exposure: Crude oil and methanol spill
Symptoms: A dozen families in rural New Augusta were evacuated overnight.
http://www.sunherald.com/2014/01/31/5301747/train-derailment-chemical-spill.html

4866-4907. Forty-two workers
Location: LA - offshore
Gas Facility: Rowan Companies gas well
Exposure: Gas and "formation water" flowing from the well
Symptoms: 42 workers evacuated. The flow of gas, water and drilling fluids was diverted overboard. Seawater pumped into and over the flow stream.
http://www.sfgate.com/business/bloomberg/article/Rowan-Cuts-Flow-in-Half-From-Out-of-Control-Gulf-5193278.php

4908. Elizabeth Struhs
Location: Parker County, TX
Gas Facility: Range Resources gas well
Exposure: Water – methane
Symptoms: Water contaminated with high levels of the explosive gas, "We had good water before they came here and we should have good water now."
http://www.therepublic.com/view/story/f866144f00704a30af32e2a3e35bc029/TX--Gas-Drilling-Water-Contamination

4909. Jared Polis
Location: Weld County, CO
Gas Facility: Sundance Energy
Exposure: Land
Symptoms: Well illegally drilled, wells on adjoining property constituted a violation of the state's setback rule, requiring wells to be no less than 1.5 times the total rig height away from the closest power line or road.
http://www.dailycamera.com/boulder-county-news/ci_24989051/jared-polis-complaint-fracking-leads-fine-energy-company

4910. Daniel Rice (deceased 2014)
Location: Johnson County, AR
Gas Facility: Waste water tanker
Exposure: Explosion

Symptoms: Fatal injuries, methane gas built up in the tank, causing the explosion.
http://www.sfgate.com/news/article/Worker-killed-in-Johnson-County-explosion-5172042.php

4911. Irene Sandell
Location: Denton County, TX
Gas Facility: Gas well
Exposure: Land
Symptoms: A gas well near home was struck by lightning and the explosion shook home.
http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110613-ponder-drilling-site-too-close-for-residents-comfort.ece

4912. Beverly Langford
Location: Faulkner County, AR
Gas Facility: Gas production
Exposure: Air
Symptoms: Severe respiratory effects, severe insomnia, fibromyalgia and nervous spasms.
http://beforeitsnews.com/health/2013/02/the-fracked-faulkner-cover-up-house-explosions-suicides-miscarriages-2468290.html

4913. Anonymous
Location: Faulkner County, AR
Gas Facility: Gas well
Exposure: Air - Hydrogen sulfide
Symptoms (Animal): Goats deceased
http://beforeitsnews.com/health/2013/02/the-fracked-faulkner-cover-up-house-explosions-suicides-miscarriages-2468290.html

4914. Robin Freund
Location: Orange County, NY
Gas Facility: Millennium Pipeline gas compressor station
Exposure: Air - fumes, noise
Symptoms: Plagued by noxious odors and loud noises from the plant.
http://www.legislativegazette.com/Articles-Top-Stories-c-2014-02-12-86753.113122-Antifracking-advocates-share-personal-stories-of-fracking-health-impacts.html

4915-5064. One hundred fifty residents
Location: Adair County, KY
Gas Facility: NiSource interstate pipeline
Exposure: Explosion, Feb 13, 2014
Symptoms: The explosion spawned multiple woodland and structural fires. Three homes were set ablaze, two of them were fully destroyed, as well as two barns and four cars. Two individuals hospitalized, community was evacuated
http://www.reuters.com/article/2014/02/13/us-usa-kentucky-explosion-idUSBREA1C0JE20140213
http://www.wave3.com/story/24711986/entire-town-of-knifley-ky-evacuated-after-gas-line-explosion

5065-5068. Brendan Wegner (deceased 2011), Ray Hardy (deceased 2011), Doug Hysjulien, Michael Twinn
Location: McKenzie County, ND

Gas Facility: Bakken shale work over rig
Exposure: Explosion
Symptoms: Wegner and Hardy dead from burn injuries after an oil well exploded and two more hospitalized
http://bismarcktribune.com/news/state-and-regional/two-dead-two-injured-in-oil-well-explosion-near-williston/article_a2bfd086-dff7-11e0-86cc-001cc4c03286.html
http://northdakotaoillawyers.com/2013/02/20/work-over-rig-explosion-case-settled/

5067-5069. Andrew Rohr, Timothy Bergee, Jeff Morton
Location: McKenzie County, ND
Gas Facility: Cyclone Drilling Bakken shale rig
Exposure: Explosion
Symptoms: Morton burned in the explosion. Rohr and Bergee severely burned over more than half of their bodies. The "explosion resulted from the negligence and gross negligence."
http://s3.documentcloud.org/documents/488220/bergee-et-al-v-continental-resources.txt
http://www.schaferlawfirm.com/noteworthy-cases/oil-rig-explosion-case

5070. Pramilla Malick and family
Location: Orange County, NY
Gas Facility: Compressor station
Exposure: Air
Symptoms: Malick has had three asthma attacks since the compressor station began operating. So have three of the children. Neither Malick nor the children have asthma histories.
http://www.truth-out.org/news/item/18636-rural-new-jersey-township-fights-ferc-approved-gas-compressor

5071. Steve Combs
Location: White County, IL
Gas Facility: Injection disposal well
Exposure: Water - Barium, sodium, zinc
Symptoms: Combs can no longer use his well water, must purchase water
http://www.youtube.com/watch?v=K3Jf9OBo_1w&feature=youtu.be

5072. Steve Brown and family
Location: Tarrant County, TX
Gas Facility: Injection well
Exposure: Land - tremors
Symptoms: Sinkholes in yard and cracks throughout their home.
http://www.wfaa.com/news/local/Reno-Azle-earthquakes-leave-trail-of-damages-240665861.html

5073, 5074. Ian McKee; Anonymous
Location: Greene County, PA
Gas Facility: Chevron Gas well
Exposure: Explosion
Symptoms: One worker injured and another missing, the fire so hot that crews had to stay 300 yards away.
http://www.npr.org/2014/03/25/293875192/chevron-pizza-scandal-leaves-small-town-divided
http://www.wpxi.com/news/news/crews-battling-large-gas-well-fire-greene-county/ndKqH/

5075. Kelly Griffiths

Location: Cache County, UT
Gas Facility: CNG vehicle
Exposure: Fire
Symptoms: Fire caused by natural gas vehicle left family seeking shelter, caused damage to two homes.
http://m.news.hjnews.com/news/article_4825c546-93f4-11e3-9cf2-0019bb2963f4.html?mode=jqm

5076. Victoria Guerrero
Location: Johnson County, KS
Gas Facility: RT Enterprises fracked wells
Exposure: Land
Symptoms: Mineral rights lease agreement, written for their land in 1918, that set a 200 feet boundary from structures no longer applies. The five wells now on land leave no room for home.
http://www.kshb.com//dpp/news/region_kansas/fracking-stops-landowners-from-building#ixzz2tGo9bhnK

5077. Anonymous
Location: Tyler County, WV
Gas Facility: Jay-Bee Oil & Gas gas well
Exposure: Explosion
Symptoms: Worker injured
http://www.frackcheckwv.net/2014/01/04/explosion-at-tyler-county-well-pad-of-jay-bee-oil-gas/

5078. Carl Frisinger
Location: Williams County, ND
Gas Facility: Hiland Partners compressor station
Exposure: Explosion, fire
Symptoms: Blew so hard cows ran a mile from where they spend the night
http://www.journaltrib.com/?id=67&ncid=2&nid=2156

5079. Gary Bufalini
Location: Westmoreland County, PA
Gas Facility: Seitel Data Ltd seismic testing
Exposure: Land
Symptoms: Leak in water line, garage floor and walls cracked, big crack in driveway ,brick house cracked
http://www.timesonline.com/news/energy/hopewell-resident-says-seismic-testing-damaged-his-home/article_dd399354-7f18-505b-9754-3a8e49935e27.html

5080. Ed Specht and family
Location: Johnson County, TX
Gas Facility: Gas wells
Exposure: Land – seismic activity from fracking
Symptoms: House is in shambles. Walls are cracking, the concrete floor in his bedroom is broken 32 feet across. “The house moans and groans."
http://www.dallasnews.com/opinion/sunday-commentary/20131206-the-fracking-earthquake-connection.ece

5081. Jan and Dan Finn

Location: Johnson County, TX
Gas Facility: Gas wells
Exposure: Land – seismic activity from fracking
Symptoms: Damage to home, the floors of house are 5 inches lower on one side.
http://www.dallasnews.com/opinion/sunday-commentary/20131206-the-fracking-earthquake-connection.ece

5082. Susan Frey
Location: AK
Gas Facility: Wells
Exposure: Seismic activity
Symptoms: Fractures in foundation slab, damaged beyond repair
http://www.dallasnews.com/opinion/sunday-commentary/20131206-the-fracking-earthquake-connection.ece

5083-5097. Fifteen workers
Location: Mckenzie County, ND
Gas Facility: Whiting Oil and Gas Bakken shale well
Exposure: Blowout
Symptoms: Fled on foot because of explosion risk
http://www.inforum.com/event/article/id/426586/

5098. MSI Corp.
Location: Westmoreland County, PA
Gas Facility: Norfolk Southern Railway carrying crude, propane
Exposure: Land
Symptoms: Demolished equipment, employees evacuated, unclear when MSI will be able to resume operations.
http://www.post-gazette.com/local/east/2014/02/14/21-freight-cars-jump-tracks-in-Vandergrift/stories/201402140098
http://www.vancouverobserver.com/news/breaking-news-canadian-crude-oil-train-derails-pennsylvania
http://triblive.com/neighborhoods/yourallekiskivalley/yourallekiskivalleymore/5596923-74/railroad-oil-norfolk#axzz2tQ0w0qxa

5099. Lynn and Shelby Buehring
Location: Karnes County, TX
Gas Facility: 50 wells drilled within 2½ miles of their home and other gas facilities
Exposure: Air
Symptoms: Lynn Buehring's asthma has worsened, has developed migraine headaches, eyes burn, chest tightens, pain stabs at temples; fumes won't let them sit outside
https://www.documentcloud.org/documents/1013708-buehrings-tceqfullreportbuehrings.html#document/p4/a144706
http://stories.weather.com/fracking

5100. Georgann and Gary Baumgardner
Location: Washington County, PA
Gas Facility: EQT gas well
Exposure: Air – noise
Symptoms: Diesel fumes, noise and vibrations in their home – consuming their lives.

http://www.post-gazette.com/powersource/features-powersource/2014/02/23/Pennsylvania-Supreme-Court-ruling-buoys-residents-near-Trax-Farm-well/stories/201402230124#ixzz2u9Nc9kWA

5101. Mickey Gniadek
Location: Washington County, PA
Gas Facility: EQT gas well
Exposure: Air
Symptoms: Smelled chemicals in the air, felt he couldn't breathe, chest felt like it was collapsing on him,"began to develop red spots on his head, eyes, and cheeks."
http://www.post-gazette.com/powersource/features-powersource/2014/02/23/Pennsylvania-Supreme-Court-ruling-buoys-residents-near-Trax-Farm-well/stories/201402230124#ixzz2u9Nc9kWA

5102. Andy Tullai
Location: Washington County, PA
Gas Facility: EQT gas well
Exposure: Air – noise
Symptoms: Noise keeps the family up at night, TV turned on to drown out the sound. "We've lived here 31 years. They've come at the end of October and they took our lives away. We want our lives back."
http://www.post-gazette.com/powersource/features-powersource/2014/02/23/Pennsylvania-Supreme-Court-ruling-buoys-residents-near-Trax-Farm-well/stories/201402230124#ixzz2u9Nc9kWA

5103-5104. Bob Svetlak, Suzanne Matteo
Location: Lawrence County, PA
Gas Facility: Hilcorp Energy Co
Exposure: Land – forced pooling
Symptoms: Hilcorp has taken legal steps to access natural gas beneath the 14.6 acres Svetlak owns without his consent. Svetlak: "I don't want to look outside and see dozers and oil tanks." Matteo –"We want peace; we want clean air. And now [drilling is] going to be forced on us."
http://triblive.com/business/headlines/4828098-74/hilcorp-pooling-gas#axzz2vhWxeUgX

5105-5118. Helen and George Ricker, 13 other families
Location: Roosevelt County, MT
Gas Facility: Abandoned production well, waste water in unlined pits
Exposure: Water – benzene
Symptoms: Toilet, shower stall had orange stains water stained her white sheets and clothes, water has a sheen, residual grease covered her plates. Sulfurous stench from faucets and toilet. Incidents of cancer abnormally high among the residents—Ricker suffered from breast cancer, as did her sister, and three of her neighbors. Thick plumes of contaminated groundwater have migrated to the area from decades old oil and gas production.
http://missoulanews.bigskypress.com/missoula/the-damage-done/Content?oid=1932025

5119. Maile Bush
Location: Denton County, TX
Gas Facility: Gas production
Exposure: Air
Symptoms: Family is breathing horrible fumes, "we can't enjoy our property and we're trapped

because no one else wants to live here."
https://www.sustainablebusiness.com/index.cfm/go/news.display/id/25538

5120. Cathy McMullen
Location: Denton County, TX
Gas Facility: Range Resources gas well
Exposure: Air
Symptoms: Eyes water and nose burns. Air smelled like pesticides. Smoke and a steady roar of noise.
http://www.dallasnews.com/incoming/20100208-Fracking-elicits-complaints-but-no-violations-8748.ece

5121-5122. Two Workers
Location: Sandoval County, NM
Gas Facility: LF Well Service Gas Well
Exposure: Fire
Symptoms: Badly burned
http://Two workerskrqe.com/2014/03/04/oil-rig-fire-injuries-3-near-lybrook/
http://www.koat.com/news/new-mexico/oil-rig-fire-sparks-near-lybrook-nm/24798992

5123. Gena Tinsley
Location: Lincoln County, OK
Gas Facility: Abandoned well
Exposure: Water – methane
Symptoms: Daughter – severe headaches, nose bleeds, Gina – lupus; dangerously high levels of methane and sulfur smell.
http://www.news9.com/story/24792336/lincoln-county-woman-says-her-tap-water-is-flammable

5124–5126. Liz Hegert, two anonymous workers
Location: Weld County, CO
Gas Facility: Oil-and-gas-drilling site
Exposure: Explosion, fire
Symptoms: Hegert-House shook; two workers injured
http://www.denverpost.com/news/ci_25271687/oil-gas-explosion-north-greeley-results-two-minor
http://www.huffingtonpost.com/2014/03/04/greeley-colorado-gas-explosion_n_4898525.html?utm_hp_ref=green

5127. Tom Bean
Location: Lycoming County, PA
Gas Facility: Oil and gas production
Exposure: Unknown chemicals, oil, diesel, muck
Symptoms: Cracked hands, red hands, sore throat, sneezing, headaches. Nauseating, dizzy headache.
http://dissidentvoice.org/2014/03/disposable-assets-in-the-fracking-industry/

5128-5170. Forty-three homeowners
Location: Denton County, TX
Gas Facility: Eagle Ridge Energy gas wells
Exposure: Air – noise
Symptoms: Lawsuit says emissions from the Barnett Shale gas wells are offensive, inconvenient and annoying to persons with normal sensibilities in the community. The presence of the wells so close

to the homes on Vintage Boulevard and Bonnie Brae Street has affected the homeowners' ability to enjoy their homes, according to the suit. "The noise originating from these facilities is loud and constant. The mere presence of these large facilities and the noises and odors associated with their operations are abnormal and out of place in their surroundings."
http://www.ernstversusencana.ca/denton-homeowners-file-25m-lawsuit-over-neighborhood-fracking-by-eagleridge-energy
http://www.bizjournals.com/dallas/news/2014/03/12/denton-homeowners-file-25m-lawsuit-over.html?page=all

5171. Residents
Location: St. Landry Parish, LA
Gas Facility: EnLink/Crosstex Energy Gas pipeline
Exposure: Explosion
Symptoms: Residents within a two mile radius advised to evacuate the area immediately.
http://www.katc.com/news/evacuation-in-st-landry-parish-due-to-gas-line-explosion/
http://www.katc.com/news/update-8-inch-lateral-pipe-ruptured-for-an-unknown-reason/

5172. Nikolai G. Briggs (deceased)
Location: Warren County, PA
Gas Facility: Crude oil tank
Exposure: Explosion
Symptoms: Briggs had been welding on top of the tank when his torch caused vapor in the tank to ignite and explode. Fatal injuries.
http://www.poconorecord.com/apps/pbcs.dll/article?AID=/20140313/NEWS90/140319903/-1/news

5173-5176. Four Farms
Location: Dodge County, NE
Gas Facility: Northern Natural Gas Co. pipeline
Exposure: Explosion
Symptoms: Four families evacuated, field damaged
http://www.omaha.com/article/20140314/NEWS/140319182/1707

5177-5581. Five workers, 400 residents
Location: Benton County, WA
Gas Facility: Williams Partners LNG storage facility
Exposure: Explosion of storage tank, fumes
Symptoms: Mushroom cloud of black smoke. Five workers were injured, 400 residents were evacuated.
http://www.oregonlive.com/business/index.ssf/2014/04/gas_explosion_at_lng_facility.html
http://www.foxnews.com/us/2014/03/31/1-injured-in-natural-gas-explosion-at-washington-plant/

5582–5589. Eight businesses
Location: Galveston Bay, TX
Gas Facility: Cleopatra Shipping Agency barge carrying 924,000 gallons of crude
Exposure: Spill of 168,000 gallons of oil
Symptoms: Property loss, shoreline contamination, wildlife harmed, particularly harmful to the environment and difficult to clean up.
http://www.chron.com/news/houston-texas/houston/article/Ship-Channel-remains-closed-after-oil-spill-5342986.php

http://www.chron.com/neighborhood/bayarea/crime-courts/article/Businesses-file-class-action-lawsuit-over-oil-5347033.php

5590. Anonymous
Location: McKenzie County, ND
Gas Facility: Nabors rig
Exposure: Rig explodes
Symptoms: Worker injured
http://www.willistonherald.com/news/oil-rig-explodes-near-watford-city/article_1c0cf71e-b4eb-11e3-88c4-001a4bcf887a.html
http://www.bakkentoday.com/event/article/id/36417/

5591-5592. Two anonymous
Location: Brown County, WI
Gas Facility: Compressed natural gas vehicle
Exposure: Explosion
Symptoms: Two injured one fatally
http://fox11online.com/2014/04/03/truck-explosion-in-howard/

5593-5598. Six Families
Location: Marshall County, WV
Gas Facility: Williams 12 inch gas pipeline
Exposure: Explosion
Symptoms: Residents evacuated taken to fire stations
http://wajr.com/common/more.php?m=15&r=1&item_id=21641
http://wvmetronews.com/2014/04/05/natural-gas-line-explosion-in-marshall-county/

5599. Mary Alice Longoria
Location: Karnes County, TX
Gas Facility: Gas production
Exposure: Air
Symptoms: Rigs and storage tanks mar her view and send foul odors, noise and blinding lights into her home. She no longer allows her 2-year-old grandson to play in the backyard; sticky deposit on truck windshield.
http://stories.weather.com/fracking

5600. Charles Covert
Location: La Salle County, TX
Gas Facility: Swift Energy Co. well and condensate tank battery
Exposure: Air
Symptoms: "Poisoned by [hydrogen sulfide] inhalation in his own ranch home compound and was seriously injured." He said he required "intensive medical treatment by 5 doctors for the past seven months."
http://stories.weather.com/fracking

5601. Fred and Amber Lyssy
Location: Wilson County, TX
Gas Facility: Hunt Co. wells, flares and holding tanks
Exposure: Air – hydrogen sulfide
Symptoms: Foul odors across the farm, stopped letting livestock graze on the pasture next to the

facility and moved bedroom to the opposite side of the house. worry about children.
Symptoms (animal): Six dogs suffered mysterious, agonizing deaths. Five died within a few days of one another vomiting, scratching their heads bloody and whining for no apparent reason.
http://stories.weather.com/fracking

5602. Sandra Ballew
Location: Cleburne County, AR
Gas Facility: Gas well
Exposure: Land
Symptoms: Industry built and operated a well pad without her permission, suffered spills on her property that were not properly taken care of, plans for her land were ruined, suffered health and emotional effects.
http://www.huffingtonpost.com/molly-rauch/putting-a-face-on-frackin_b_5085411.html

5603. Deston Bibbs (deceasesd 2014)
Location: Tarrant County, TX
Gas Facility: Star Daylighting fracking wastewater truck
Exposure: Traffic incident
Symptoms: Fatal injuries
http://www.nofrackingway.us/2014/04/08/frack-trucker-kills-boy-on-bike/

5604. Zachary Buckles (deceased 2014)
Location: McKenzie County, ND
Gas Facility: Continental well site
Exposure: Air
Symptoms: Death; "it is believed that he died as a result of H2S gas exposure,"
http://www.thedickinsonpress.com/content/man-dies-well-site-apparently-h2s-20-year-old-found-dead-over-open-cover-crude-tank

5605-5615. Amos Ortega, Roberto Magdaleno (Deceased 2014) Nine injured
Location: Loving County, TX
Gas Facility: RKI Exploration & Production production facility well head
Exposure: Explosion
Symptoms: Two men who died following the explosion. Nine people were injured and suffered cuts, lacerations, problems with hearing and bruising after shrapnel was pushed into the air by the explosion.
http://www.oaoa.com/news/crime_justice/law_enforcement/article_c911d548-d092-11e3-82c7-001a4bcf6878.html

5616-5915. Three Hundred
Location: Campbell County, VA
Gas Facility: CSX Corp train carrying fracked crude
Exposure: Explosion
Symptoms: Train derailed and burst into flames in downtown Lynchburg, Virginia spilling oil into the James River and forcing hundreds to evacuate. Property damage.
http://www.courant.com/news/nationworld/chi-virginia-train-derailment-20140430,0,6983686.story
http://www.latimes.com/nation/nationnow/la-na-nn-fiery-freight-train-derailment-lynchburg-20140430-story.html#axzz30gTdaKOp

5916-6010. Ninety-five Residents
Location: Lincoln, WY
Gas Facility: Williams Partners LP plant
Exposure: Explosion, Fire
Symptoms: Entire town of Opal was evacuated, property damage
http://www.latimes.com/nation/nationnow/la-na-nn-natural-gas-fire-wyoming-plant-20140424,0,1314100.story#axzz2zs5uK1q2
http://abcnews.go.com/US/wireStory/small-wyoming-town-evacuated-gas-explosion-23446589

6011. Steve Kohlhase
Location: Fairfield County, CT
Gas Facility: Iroquois Gas Transmission System compressor station
Exposure: Noise
Symptoms: Trouble sleeping, fears sound waves can contribute to an acceleration in any flaws in welds on these pipelines."
Symptoms (animal): Dog was placed on Prozac due to agitation from noise.
http://www.nhregister.com/general-news/20120714/brookfield-homeowner-fears-sound-waves-may-harm-natural-gas-pipelines-video?fb_action_ids=666276910075781&fb_action_types=og.likes

6012. David Zamora
Location: Belmont County, OH
Gas Facility: Rice Energy well pad
Exposure: Equipment
Symptoms: Crushed to death by a piece of heavy equipment
http://www.cantonrep.com/article/20140408/News/140409320#ixzz30rKiG6xE

6013. Cathrine Benefiel
Location: Denton County, TX
Gas Facility: Heavy fracking operations
Exposure: Air
Symptoms: Brain cancer
http://www.wfaa.com/news/local/denton/Cancer-patient-suspects-cancer-cluster-in-Flower-Mound-255565661.html

6014. Ector County
Location: Ector County, TX
Gas Facility: Roywell Services
Exposure: Water
Symptoms: Allegedly dumped thousands of gallons of toxic chemicals down Odessa city sewers. The suit charges Roywell Services, which services existing oil wells in six locations in Texas, with pumping xylene acid and other chemicals down a manhole cover on its property.
http://www.wfaa.com/news/investigates/West-Texas-county-sues-Odessa–249666501.html

6015-6016. Debbie Ingram, Denise Diaz
Location: Denton County, TX
Gas Facility: Eagle Ridge Energy gas wells
Exposure: Noise, smells
Symptoms: Kept from enjoying outdoors

http://www.wfaa.com/news/local/denton/Denton-residents-dismayed-at-proximity-of-drilling-243605441.html

6017. Alyse and Lance Ogletree
Location: Denton County, TX
Gas Facility: Eagle Ridge gas wells
Exposure: Noise and noxious odors
Symptoms: Kids were more congested, noise horrible; prevented from enjoying their homes.
http://america.aljazeera.com/features/2014/4/texas-when-frackingcomestotown.html

6018. Mark King
Location: Denton County, TX
Gas Facility: Eagle Ridge gas wells
Exposure: Air: Noise, vibration, noxious odors
Symptoms: King is legally deaf but he could hear the drilling without his hearing aid; prevent them from enjoying their homes.
http://america.aljazeera.com/features/2014/4/texas-when-frackingcomestotown.html

6019. Barbara Brown
Location: Lamar County, TX
Gas Facility: Devon Energy wells
Exposure: Air
Symptoms: Migraines and the loss of sensation in her limbs. Diagnosed with demyelinating disease, neurological she has lost two inches of height and a frightening amount of weight. Her daughter gets nosebleeds when she stays at the house. Property damage, sinkholes, and compromised foundation
Symptoms (animal): Six of her dogs died within months. Five of the deaths, she says, were related to the wells – neurological disorder death, death from kidney failure.
http://america.aljazeera.com/features/2014/4/texas-when-frackingcomestotown.html

6020. Peggy Tibbetts, Hailey Kwiatkowski, and Ema Tibbetts
Location: Garfield County, CO
Gas Facility: Ursa and others gas wells
Exposure: Air
Symptoms: Upper respiratory infections, swollen glands, sore throat, congestion, coughing, sneezing, earaches, shortness of breath; itchy, watery, burning eyes. ethylbenzene and xylenes in all three urine samples. Hailey's blood sample also contained high levels of ethylbenzene and xylenes.
http://fromthestyx.wordpress.com/2014/04/17/3-generations-of-oil-and-gas-contamination/

6027. Seven residents
Location: Morgan County, OH
Gas Facility: PDC Energy gas well
Exposure: Air
Symptoms: Seven residents from three houses were evacuated because of the danger that escaping natural gas might lead to an explosion. Drilling mud flooded the pad and flowed into ditches and into the creek. Other families learned nothing about the spill or possible dangers until day later.
http://www.dispatch.com/content/stories/local/2014/05/07/Morgan-County-fracking-well-leaking-since-Sunday.html

6028. Mary Phifer and Tommy Phifer
Location: White County, AK

Gas Facility: SEECO, Inc., Southwestern Energy Company gas-well pad and access road.
Exposure: Land
Symptoms: Not given notice of SEECO's application and the proceedings before the AOGC, and thus had no opportunity to be heard or object to the issuance of the drilling permits thus denied due process; unlawful taking of their property.
https://www.courtlistener.com/arkctapp/eCwf/phifer-v-seeco-inc/

6029-6063. Thirty Five Residents
Location: Washington County, PA
Gas Facility: Range Resources gas well
Exposure: Air – methane
Symptoms: Thirty five residents evacuated to safety.
http://marcellusmonitor.wordpress.com/2014/05/14/range-resources-equipment-failure-leads-to-gas-leak-precautionary-evacuation-in-washington-county/

6064. Susan Knowlden
Location: Lycoming County, PA
Gas Facility: CGG Land Inc seismic testing
Exposure: Noise
Symptoms: On multiple occasions they advised the company that their rabbits are sensitive to noise. Claims CGG negligent, trespassing and a private nuisance. Knowlden wants the company held liable for the deaths of 168 rabbits.
http://www.pennlive.com/midstate/index.ssf/2014/05/natural_gas_helicopter_flights.html

6065. Walter A. Kasperowski
Location: Washington County, PA
Exposure: Air – noise, fumes
Gas Facility: Consol Energy gas wells
Symptoms: Unable to sleep, air has been contaminated with diesel and chemical pollution.
http://www.observerreporter.com/apps/pbcs.dll/article?AID=/20140512/OPINION02/140519873&template=printarticle

6066. Rebecca Roter
Location: Susquehanna County, PA
Gas Facility: Cabot gas wells 20 within one mile
Exposure: Water – organic chemicals
Symptoms: Replacement water
http://www.desmogblog.com/2014/12/02/hard-times-boom-town-pennsylvania-residents-describe-costs-fracking

6067. Terrell Phillips
Location: TX
Gas Facility: Diamondback Energy
Exposure: Air
Symptoms: Chemicals used in fracking ruined his teeth and affected lungs.
http://barnettshalehell.wordpress.com/2013/09/28/fracking-workers-horror-story-at-dallas-gasland-ii-screening/

6068. Anonymous
Location: Karnes County, TX

Gas Facility: Gulf Coast Acquisitions' Tanks
Exposure: Explosion
Symptoms: Worker suffered second- or third-degree burns to his face and the left side of this body, explosion started in a tank filled with salt water and oil from the fracking process. The fire spread to 10 other tanks triggering more explosions.
http://www.ksat.com/news/1-injured-in-oil-well-explosion-in-karnes-county/22328068

6069. David and Meredith Hull
Location: Parker County, TX
Gas Facility: Disposal/injection wells wells
Exposure: Earthquakes more than 300 quakes in the area since December.
Symptoms: This trailer on his property has cracks, bows, and movement in various parts of the home, splintered a window, cracked an outside wall and fractured all three toilets.
http://www.usatoday.com/story/news/nation/2014/06/01/earthquakes-texas-fracking-wells/9765659/

6070. Lynda Stokes
Location: Parker County, TX
Gas Facility: Disposal Injection wells
Exposure: Earthquakes more than 300 quakes in the area since December
Symptoms: House has been repeatedly shaken by tremors, sometimes twice a day.
http://www.usatoday.com/story/news/nation/2014/06/01/earthquakes-texas-fracking-wells/9765659/

6071-6074. Four workers
Location: ND/MT
Gas Facility: Gas production
Exposure: Flowback
Symptoms: Death due to acute chemical exposure, investigation incomplete.
http://www.desmogblog.com/2014/05/28/leaked-epa-draft-fracking-wastewater-guidance-shows-closer-scrutiny-treatment-plants?utm_source=twitterfeed&utm_medium=twitter

6075-6076. Two workers
Location: Karnes County, TX
Gas Facility: Amerril Energy Co Rig
Exposure: Explosion
Symptoms: Two hospitalized for injuries and burns.
http://www.drillingahead.com/page/oil-well-explosion-in-karnes-county-texas

6077-6083.Seven Families
Location: Warren, MN
Gas Facility: Viking Gas Transmission pipeline
Exposure: Explosion
Symptoms: Seven families were evacuated.
http://www.wdio.com/article/stories/S3450784.shtml?cat=12319

6084. Frank Sillitti
Location: Mountrail County, ND
Gas Facility: Wildcat Minerals frack sand delivery site
Exposure: Air

Symptoms: Dust clouds coming off site Sillitti explained. "I had three workers with me, they all complained their lungs hurt."
http://www.kfyrtv.com/story/23905544/headline-new-town-residents-tired-of-frac-sand

6085. Richard Shaw (deceased 2014)
Location: Chambers County, TX
Gas Facility: Natural gas plant
Exposure: Explosion
Symptoms: Fatal injuries
http://www.chron.com/news/houston-texas/article/Missing-worker-s-remains-found-after-plant-1692256.php

6086-6110. Twenty-five families
Location: Monroe County, OH
Gas Facility: Statoil gas well
Exposure: Explosion (malfunction in hydraulic tubing, fire spread to about 20 trucks lined up on the well pad, triggering explosions)
Symptoms: Families were forced to evacuate because of the chemicals in the smoke, for breathing reasons. One firefighter was treated for smoke inhalation.
Symptoms (animal): Fish kill in Possum Creek
http://www.dispatch.com/content/stories/local/2014/06/29/glitchsparks-smoky-fire-at-gas-well.html

6111. Anonymous
Gas Facility: Enterprise Products pipeline
Location: Wharton County, TX
Exposure: Explosion due to gathering line rupture
Symptoms: Sheriff's officials said one person driving near the line when it ruptured suffered injuries damage to the roadway and a nearby home
http://www.chron.com/neighborhood/bayarea/article/Gas-line-ruptures-in-Wharton-County-injuring-one-5582181.php

6112. Fort Berthold Reservation
Location: ND
Gas Facility: Crestwood Midstream Partners Inc. brine pipeline
Exposure: Land – brine spill, million gallon
Symptoms: Dead trees, dead grasses, dead bushes, dying bushes, spill went undetected for some time.
http://www.dailygazette.com/news/2014/jul/10/north-dakota-pipeline-spill-cleanup-may-take-weeks/

6113. Bruce Downey
Location: Oakland County, MI
Gas Facility: Transfer Partners (ETP) Pipeline
Exposure: Land
Symptoms: Lost the only space available to him to build a pole barn. Downey already has three easements running through the property, easement would ensure that more than half of 10.5-acre property would be under easement
http://www.clarkstonnews.com/Articles-News-i-2014-07-09-255505.113121-sub-Fighting-for-his-land.html

6114-6127. Fourteen families
Location: Prague, OK
Gas Facility: Injection wells
Exposure: Land
Symptoms: Earthquake near Prague, Okla, injured two people, damaged 14 houses and was felt for hundreds of miles
http://news.yahoo.com/report-big-okla-quake-2011-likely-man-made-225804846–finance.html

6128. Marcus and Laura Marsden
Location: Parker County, TX
Gas Facility: Titan gas wells
Exposure: Noise, lights and odor
Symptoms: Titan drilled less than 300 feet from the Marsdens' home, caused flooding of their property, did not use promised sound mufflers, and did not restore or properly fence the drill site.
http://www.star-telegram.com/2014/06/29/5936775/parker-county-couple-wins-nuisance.html?rh=1

6129. Sam and Jane Crowder
Location: Tarrant County, TX
Gas Facility: Chesapeake Energy well site
Exposure: Noise, odors and truck traffic
Symptoms: Well site substantially interfered with the Crowders' ability to enjoy their property, Jane Crowder said she sometimes had to stop her outside activities because her eyes become irritated and odors are too strong. The couple's grandchildren, owing to health concerns, no longer come to their home
http://www.wfaa.com/news/local/tarrant/Tarrant-County-jury-sides-with-family-calls-gas-well-site-a-nuisance-260497431.html
http://www.ernstversusencana.ca/another-lawsuit-victory-tarrant-jury-awards-20000-to-homeowners-in-nuisance-suit-against-chesapeake

6130. Hawks family
Location: Kingfisher County, OK
Gas Facility: Blake Production well
Exposure: Land – 480 barrels of fracking-related hydrochloric (HCL) acid
Symptoms: Concerns acid could taint the nearby town of Hennessey's water supply. Spill occurred in the Hawks' alfalfa field; property is currently used for agricultural purposes the Hawks hoped to build a home on their Turkey Creek property. Unfortunately the spill will not only affect the Hawks immediate use and enjoyment, but future development may be impossible.
http://thinkprogress.org/climate/2014/07/31/3466283/olympic-pool-sized-hydrochloric-acid-spill-oklahoma/

6131. Leroy Melvin Knisley (deceased 2014)
Location: Greene Co, PA
Gas Facility: E.C.M. Energy water tanker truck
Exposure: Vehicular accident
Gas Facility: Fatal injuries
http://pittsburgh.cbslocal.com/2014/07/16/1-killed-1-injured-in-water-tank-truck-rollover-crash-in-greene-co/#.U8fGNGFfhpo.facebook

6132. Karen Protz
Location: Garfield County, CO
Gas Facility: Encana wells
Exposure: Air
Symptoms: Overwhelming health problems, heart palpitations, tired, lethargic, frequent sinus infections, benign growths on thyroid, blood clots, mild stroke, gets out of breath
http://grist.org/climate-energy/living-next-to-natural-gas-wells-is-no-fun/

6133. Nanner Fisher
Location: Boulder County, CO
Gas Facility: Gas production 1500ft away
Exposure: Air – silica containment bag burst
Symptoms: Health concerns, daughters contracted asthma, chronic sinus issue
Symptoms (animal): Cat has lung condition
https://www.youtube.com/watch?v=-4cchgbPBpM&index=3&list=PLgPZGh5JFkRzXep6YeQ62e3A7CnVGBCid&noredirect=1

6134. Mike Lozinski
Location: Weld County, CO
Gas Facility: Encana and Andarko wells
Exposure: Air – noise, vibration
Symptoms: "A humming noise that vibrates my house continually…" cannot get a good night's sleep, wake up some days with headaches. Threatened his ability to be as alert and rested as he must be in order to carry out his daytime responsibilities as an air traffic controller.
http://www.timescall.com/longmont-local-news/ci_26350144/weld-county-resident-says-fracking-is-costing-him

6135. Audrey Gozdiskowski
Location: Wyoming County, PA
Gas Facility: Gas wells
Exposure: Air – fumes, noise
Symptoms: Nausea, headaches, throat constriction, burning eyes and nose, noise pollution.
http://www.shalereporter.com/blog/tara_zrinski/article_546c6d3c-006e-11e4-b7e8-0017a43b2370.html

6136. Paul Fleming
Location: Elk County, PA
Gas Facility: Seneca Resources gas well
Exposure: Air – noise, vibration
Symptoms: Noise is great, can no longer open the windows in house. "The noise and vibration in the middle of the night is so great that I can't go back to sleep." "This has made my life a living hell."
http://smdailypress.com/content/residents-vent-concerns-wells-construction
http://www.bradfordera.com/news/article_d12fbed4-2754-11e4-882d-0019bb2963f4.html

6137. Dorene Dougherty
Location: Wyoming County, PA
Gas Facility: Southwestern Energy Production Co
Exposure: NA
Symptoms: Dougherty was denied her petition to revoke a Southwestern Energy well permit. Her

doctor stated that if permitting is allowed for even one well … it would create a serious, life-threatening risk to Ms. Dougherty – "I seriously doubt she can survive this fracking process so close to her house."
http://thetimes-tribune.com/news/cloud-looms-over-a-life-spent-hiding-from-chemicals-1.1707213

6138. Mehernosh Kahn
Location: PA
Gas Facility: Marcellus gas production
Symptoms: Environmental refugees, moved after a lengthy and unsuccessful battle to enact a moratorium on gas fracking until all the health effects of this process could be evaluated; fled his medical practice in Pennsylvania with his family because the state allows unimpeded drilling; as a physician he could not be practicing in a gag order environment
http://theberkshireedge.com/physician-flees-tracking-fields-pennsylvania/

6139. John and Jacqueline Bird
Location: Hancock County, WV
Gas Facility: Chesapeake
Exposure: Fraud
Symptoms: Mineral rights were used without their knowledge as collateral for a $500 million loan, Chesapeake's debt was improperly recorded as a lien against their property. The enormous lien has imperiled their ability as property owners to buy, sell or borrow against their property, "thereby depreciating its market value, restricting plaintiffs' full use and enjoyment of the property." The suit claims the document, characterized as a lease by Chesapeake Appalachia, was not signed by them or any of their assignees.
http://www.statejournal.com/story/26174438/wv-couple-claims-chesapeake-debt-counted-as-property-lien

6140, 6141. John Combs (deceased 2005), Patrick Kane
Location: Guymon, OK
Gas Facility: Rosel Company gas to disposal well conversion
Exposure: Perf Gun Explosion
Symptoms: Death (Combs), severe injuries (Kane)
https://www.osha.gov/pls/imis/establishment.inspection_detail?id=308066174
http://www.dol.ks.gov/WC/WP/1029279%20Kane%20v.%20Rosel%20Company,%20Inc

6143, 6144. William Crabb, Christopher Barrios
Location: Charlotte, Atascosa County, TX
Gas Facility: J.W. Wireline (Oil well service company)
Exposure: Perf Gun Explosion
Symptoms: Both Crabb and Barrios were critically injured near Charlotte, Atascosa County TX after a perforating gun accidentally exploded.
http://www.ksat.com/content/pns/ksat/news/2013/01/14/3-workers-hurt-in-atascosa-county-blast.htmlhttp://www.texas-construction-accident-attorney.com/3283/william-crabb-christopher-barrios-oilfield-explosion-charlotte-tx-injured.htm

6145-6148. Four workers
Location: Garvin County, OK
Gas Facility: DCP Midstream natural gas pipeline
Exposure: Fire
Symptoms: Workers injured

http://newsok.com/four-are-injured-in-pipeline-fire-near-lindsay/article/5334363
http://www.tribtown.com/view/story/d91989852fa5402cbcc42c91b409f33b/OK–Pipeline-Fire-Garvin-County

6149. Sandra Ladra
Location: Lincoln County, OK
Gas Facility: Injection wells
Exposure: Earthquake
Symptoms: Walls suddenly shook and her chimney toppled, sending bricks tumbling down on her legs. Legs causing injuries.
http://www.news9.com/story/26221067/prague-woman-injured-in-56-magnitude-earthquake-sues-energy-companies

6150-6152. Ralph Brown, Latins family, Ken and Mildred Geary
Location: Westmoreland County, PA
Gas Facility: WPX Appalachia LLC's leaky wastewater impoundment
Exposure: Water
Symptoms: Reduced value of property, water has a foul, chemical odor- contaminated by fracking wastewater
http://www.post-gazette.com/local/westmoreland/2014/07/05/Families-well-water-disrupted-near-Ligonier/stories/201407050100
http://www.mtwatershed.com/2014/07/09/shale-gas-well-impacts-local-private-water-supplies

6153. Dan Bykens
Location: Washington County, PA
Gas Facility: MarkWest compressor station
Exposure: Air
Symptoms: Respiratory problems, recently diagnosed with asthma.
http://www.observer-reporter.com/article/20140719/NEWS080101/140719418#.VAKMkFfiG2X

6154. Michele Beegle and family
Location: Bedford County, PA
Gas Facility: Spectra Energy/Williams compressor station, wells, gas storage field
Exposure: Air (VOC's from uncontrolled release), water (arsenic, strontium and surfactants) and land (blowout)
Symptoms: Black outs, cataplexy as a result of toxic exposure, daughter – precancer; husband, son – sterility; property value diminished
Symptoms (animal): Cows – death
http://www.friendsoftheharmed.com/michele-beegle.html

6155-6156. Gregory Butler, Pat Garrett and wife
Location: Washington County, OH
Gas Facility: Tanker carrying brine
Exposure: Land
Symptoms: Gregory Butler – driver of the tanker – suffered serious injuries. Pat Garrett and wife, homeowners, suffered damage to their home, tanker contents spilled onto their property.
http://www.thenewscenter.tv/home/headlines/Authorities-Responding-to-Fracking-Truck-Accident-in-Washington-County-273456431.html

6157. Dave and Cheryl Goble

Location: Wyoming County, PA
Gas Facility: Regency Energy Partners pipeline
Exposure: Land
Symptoms: They were told pipe would be laid some distance from their house, but the pipe was buried within feet of their porch, shaking their sense of well-being.
http://www.nbcnews.com/news/investigations/danger-beneath-fracking-gas-oil-pipes-threaten-rural-residents-n187021

6158-6192. Thirty-five residents
Location: Mercer County, PA
Gas Facility: Hillcorp Energy Company well site
Exposure: Land
Symptoms: Residents living near well site were forced to leave their homes due to explosion danger.
http://wkbn.com/2014/09/06/gas-well-fire-sparks-evacuation/

6193. Hubert Jones
Location: Tyler County, WV
Gas Facility: BBX LLC well blowout
Exposure: Water
Symptoms: Spill flowed into Pamplin Creek, a mile of the creek has been inundated with oil. The creek is used to water Jones' cows. Emergency management says it could take months to completely clean up the creek.
http://www.12newsnow.com/story/26437205/oil-spill-cleanup-continues-after-rig-bursts
http://www.beaumontenterprise.com/jasper/news/article/Oil-and-Gas-Well-blows-in-Tyler-County-5731203.php

6194-6195. Peter and Bob Artz
Location: Bottineau County, ND
Gas Facility: Oil and gas production
Exposure: Land
Symptoms (animal): Peter lost five cattle after they drank contaminated water from a reserve pit left from two wells drilled on his property in 2009.
Symptoms: Bob – suffered a spill that sent wastewater pouring down the road and across his land in late July.
http://america.aljazeera.com/articles/2014/9/6/north-dakota-wastewaterlegacy.html

6196. Karen Dike
Location: Longmont, CO
Gas Facility: Numerous wells and operators within 10 miles
Exposure: Air
Symptoms: Chronic cough since drilling started
http://www.nytimes.com/2014/06/10/us/battle-over-fracking-poses-threat-to-colorado-democrats.html?ref=us

6197-6199. Three workers
Location: LA
Gas Facility: Chevron Midstream Pipeline
Exposure: Accident during maintenance
Symptoms: A contractor was killed and two others were injured
http://www.katc.com/news/police-1-dead-in-gas-accident-on-la-oil-platform/

http://www.washingtonpost.com/business/police-1-dead-in-gas-accident-on-la-oil-platform/2014/09/13/9d4ccdb2-3b97-11e4-a023-1d61f7f31a05_story.html

6200. Worker
Location: Bradford County, PA
Gas Facility: Blankenship Service Company tank
Exposure: Blast
Symptoms: Injuries
http://wnep.com/2014/09/09/worker-burned-in-blast-in-bradford-county/

6201-6700. Vic Rogers, 500+ people
Location: Berrien County, MI
Gas Facility: Trans Canada pipeline rupture
Exposure: Air; land
Symptoms: 500 forced to evacuate, Rogers' was advised not to harvest his three acres of potatoes around the explosion
http://www.wsbt.com/news/local/breaking-evacuations-after-massive-gas-line-rupture-in-benton-twp/28079504

6701. Penni Lechner and family
Location: Butler County, PA
Gas Facility: XTO gas well
Exposure: Air
Symptoms: Family have experienced many health problems since fracking came to town, namely nosebleeds, headaches and rashes
http://fsrn.org/2014/09/pennsylvania-parents-call-for-buffers-zones-between-fracking-facilities-and-schools/

6702. Nalleli Cobo and family
Location: Los Angelos, CA
Gas Facility: AllenCo Energy Inc well
Exposure: Air
Symptoms: Suffered from nosebleeds, stomach pains, headaches and heart trouble; mother and grandmother developed asthma.
http://nationswell.com/nalleli-cobo-fights-back-against-oil-company/

6703-6706. Four Workers (one deceased)
Location: Lincoln County, WY
Gas Facility: EOG Resources natural gas storage tank
Exposure: Explosion
Symptoms: Four workers injured during the incident – one worker left dead, and two critically injured.
http://abcnews.go.com/US/wireStory/injuries-reported-wyoming-gas-tank-blast-25712311
http://thinkprogress.org/climate/2014/09/24/3571741/wyoming-gas-explosion/

6707. Annie and Jon Seay
Location: Tyler County, WV
Gas Facility: Gas production
Exposure: Air
Symptoms: Environmental refugees – 7 pads proposed. Tired of noise and worried about water;

already eight incidences about two miles away of poisoned water.
http://www.upworthy.com/14-days-after-they-invited-a-camera-crew-into-their-house-they-were-homeless-ah2-3a?g=2&c=hpstream

6708. Fabian Martinez (deceased 2014)
Location: Eddy County, NM
Gas Facility: Pipe line
Exposure: Air – H2S
Symptoms: Martinez is believed to have died after inhaling the H2S gas released during the explosion.
http://www.currentargus.com/carlsbad-news/ci_26251977/pipe-explosion-artesia-leaves-one-man-dead

6709. Mary Ann Hutchison and family
Location: Fayette County, PA
Gas Facility: Atlas Resources Marcellus well
Symptoms: Muddy runoff cascading down a cliff crushed their pool. Atlas ailed to install adequate erosion and sedimentation controls allowing all the exposed soil to run off onto Mrs. Hutchison's property. The Hutchisons were not compensated.Hutchison had to get a new home because of concerns over safety.
http://powersource.post-gazette.com/powersource/policy-powersource/2014/09/22/Trial-and-error-approach-leaves-Marcellus-Shale-wounds/stories/201409220013

6710. Galeton borough
Location: Potter County, PA
Gas Facility: Chesapeake gas well site
Exposure: Land; water
Symptoms: So much mud from improper erosion and sediment controls flowed into the creek that it clogged the borough's filters. The intake would stay closed for three months until Chesapeake paid about $190,000 to Galeton to help pay for repairs.
http://powersource.post-gazette.com/powersource/policy-powersource/2014/09/22/Trial-and-error-approach-leaves-Marcellus-Shale-wounds/stories/201409220013

6711. Peter Halverson
Location: Fayette County, WV
Gas Facility: Danny Webb Construction injection well
Exposure: Contact with fracking waste
Symptoms: Inflammatory debilitating polyneuropathy, going blind, seizures
http://dirtysecretwater.com/Beth%20Little%20FOIA.pdf page 35
http://keelykernan.com/tag/danny-webb-construction/

6712. Palla Farms
Location: Kern County, CA
Gas Facility: Crimson Resource Management Corp., Dole Enterprises Inc., E&B Natural Resources Management Corp. and San Joaquin Facilities Management Inc. Injection wells
Exposure: Water
Symptoms: Faulty waste water injection led to the contamination of groundwater. Palla Farms had to tear out hundreds of cherry trees due to high levels of salt and boron in the groundwater that the farm has used to irrigate its crops for the past 25 years. The almond orchard has also experienced production declines.

http://www.alternet.org/fracking/farmers-file-suit-alleging-oil-companies-wastewater-caused-crop-loss
http://www.bakersfieldcalifornian.com/business/kern-gusher/x167883935/Farmer-lawsuit-blames-crop-loss-on-oil-companies-waste-injections

6713-6724. Twelve homes
Location: Doddridge County, WV
Gas Facility: Antero Resources gas well
Exposure: Water
Symptoms: A rupture happened at a depth of 641 feet; water wells, an existing gas well, and an abandoned well were affected. Of 12 water wells, the three closest to the pad have been disconnected from the homes as a precaution to ensure no gas gets into the homes. All of the homeowners are being supplied with drinking water.
http://wvpublic.org/post/well-water-contamination-possible-after-drilling-mishap
http://www.frackcheckwv.net/2014/10/05/more-on-anteros-frackin-accident-in-doddridge-county-wv/

6725. Lewis and Marian Harman
Location: Lycoming County, PA
Gas Facility: Range Resources well pad
Exposure: Land
Symptoms: Range constructed a 10 acre pad but never drilled it and now it "can't be farmed and it's just sitting there" a year after the 5 year contract. The Harmans say they've tried to get answers from Range Resources but to no avail.
http://wnep.com/2014/10/02/farmers-want-well-pad-plugged/

6726. Tammy Merkel
Location: Genesee County, MI
Gas Facility: ET Rover pipeline
Exposure: Land
Symptoms: A survey crew visited her property without her permission. Merkel said she purchased her 3-and-a-half acre plot with intentions of building a house. Plans call for the ET Rover pipeline to go down the center of her property, leaving little room for Merkel.
http://www.mlive.com/news/flint/index.ssf/2014/10/tensions_mounting_between_home.html

6727. Debbie Wonser
Location: Williams County, ND
Gas Facility: Wells
Exposure: Air; water
Symptoms: Water turned black and oily, had to haul water each week to fill a cistern; constant noise from the pump jack, passing trucks, dust from increased road travel.
http://bakkenstories.areavoices.com/

6728. Jim and Norma Stenslie
Location: Mountrail County, ND
Gas Facility: Bakken shale wells
Exposure: Air
Symptoms: Environmental refugees – truck traffic, dust, wells and gravel pits within a mile of their home, gas flares, and the destruction of prairie beauty all around them, prompted the Stenslies to

move away from a home built of a lifetime of memories.
http://bakkenstories.areavoices.com/

6729. Joel and Betty Dennis
Location: Borden County, TX
Gas Facility: Westex Systems disposal waste pit
Exposure: Air
Symptoms: Nausea, odors were so bad they had to stay indoors. Foul smells characteristic of potentially lethal hydrogen sulfide; despite complaints a fifth pit holding 163,000 barrels of waste was approved.
http://insideclimatenews.org/news/20141002/open-pits-offer-cheap-disposal-fracking-sludge-health-worries-mount

6730. Leigh Shields
Location: Greene County, PA
Gas Facility: Cougar Land Services
Exposure: Land
Symptoms: Trespassing and bullying.
http://www.observer-reporter.com/ARTICLE/20141008/NEWS01/141009557#.VDa3jlfiG2V

6731. Vilma Marenco (deceased 2014)
Location: Harris County, TX
Gas Facility: R & F Quality Transportation
Symptoms: Flatbed trucks bearing loads of steel pipe ran red light causing fatal accident.
http://www.npr.org/2014/10/02/352980756/in-texas-traffic-deaths-climb-amid-fracking-boom

6732. Dustin Payne (deceased 2014)
Location: Williston, ND
Gas Facility: Nabors Completion and Production Services.
Symptoms: Killed from explosion while welding a tanker.
http://m.willistonherald.com/news/explosion-kills-welder/article_ad46c8aa-5099-11e4-ba00-4b815c005149.html?mode=jqm

6733. Dennis Seidenberger
Location: Glasscock County, TX
Gas Facility: Drilling activity
Exposure: Land
Symptoms: "They've totally ruined our way of life here," Mr. Seidenberger said. "I don't know if I'll ever get over it."
http://www.nytimes.com/2014/10/31/us/a-county-resents-oil-drilling-despite-the-money-it-brings-in.html?ref=earth&_r=0

6734. Dennis Fuchs
Location: Glasscock County, TX
Gas Facility: 16 wells on farm
Exposure: Land
Symptoms: Proliferation of trash, payments insufficient to cover the loss of farmland and the hassle of maneuvering plows and other farming equipment around the well sites.
http://www.nytimes.com/2014/10/31/us/a-county-resents-oil-drilling-despite-the-money-it-brings-in.html?ref=earth&_r=0

6735. Don Martin
Location: Los Angeles County, CA
Gas Facility: Freeport McMoRan Oil and Gas
Exposure: Air
Symptoms: Chemical smells and fumes, granddaughter in remission from Hodgkin's lymphoma. His neighbors have nosebleeds, skin and eye irritation, headaches, and asthma.
http://grist.org/climate-energy/what-its-like-to-have-30-oil-gas-wells-as-neighbors/?utm_source=newsletter&utm_medium=email&utm_term=Climate%2520Oct%252030&utm_campaign=climate

6736. Jared Blumenfeld
Location: Los Angeles County, CA
Gas Facility: Allenco Energy Co.
Exposure: Air
Symptoms: Suffered sore throats, coughing and severe headaches that lingered for hours. Hundreds of complaints from neighbors who blame the noxious odors for persistent respiratory ailments, headaches, nausea and nosebleeds.
http://www.latimes.com/local/la-me-1109-fumes-20131109-story.html

6737. Monic Uriarte
Location: Los Angeles County, CA
Gas Facility: Allenco Energy Inc. wells
Exposure: Air
Symptoms: Headaches and bouts of dizziness, smelling a chemical odor; Uriarte's 9-year-old daughter and other children began suffering from recurring nosebleeds and respiratory ailments.
http://www.latimes.com/local/la-me-0922-oil-20130922-story.html#page=1

6738. Sabino Valencia
Location: Los Angeles County, CA
Gas Facility: Allenco Energy Inc wells
Exposure: Air
Symptoms: Doesn't think it's safe anymore for his five children. Two of them have nosebleeds nearly every day.
http://www.latimes.com/local/la-me-0922-oil-20130922-story.html#page=1

6739. Worker
Location: Houston County, TX
Gas Facility: Liquid gas well
Exposure: Air
Symptoms: Pressure blew a valve open, spraying the man with an undetermined liquid gas resulting in chemical burns.
http://www.tylerpaper.com/article/view/article_id/207330/headline/update-man-injured-at-gas-well-has-suffered-chemical-burns/section/TP-News+Local#.VFPpXVfiG2U

6740. Zach Buckles (deceased)
Location: McKenzie County, ND
Gas Facility: Continental Resources – leased site
Exposure: Air – fumes
Symptoms: Buckles was found over the open cover of a crude oil tank, "it is believed that he died as

a result of H2S gas exposure."
http://bakken.com/news/id/156592/man-dies-well-site-apparently-h2s-20-year-old-found-dead-open-cover-crude-tank/
https://www.flickr.com/photos/128012869@N08/15324300202/in/photostream/

6741-6748. Eight families
Location: Kern County, CA
Gas Facility: Petro Capital Resources Pipeline leak
Exposure: Air – toluene, ethyl-benzene, and xylene.
Symptoms: In two houses the concentration of explosives gases were found to be more than 50 percent. Noxious odors caused one pregnant resident to faint from the fumes, mandatory evacuation.
http://www.facesoffracking.org/story/gustavo-aguirre-jr/

6749. Francisco Gonzales
Location: Kern County, CA
Gas Facility: Petro Capital Resources Pipeline leak
Exposure: Air – toluene, ethyl-benzene, and xylene.
Symptoms: "Gonzales was not evacuated from his home after a dangerous build-up of toxic gases was discovered in 8 homes across the street. He has suffered from daily nosebleeds for the past eight months and is frustrated that he hasn't received financial help from either the company or the county to re-locate."
http://www.facesoffracking.org/story/gustavo-aguirre-jr/

6750. Shane Hill (deceased 2014)
Location: Parachute, CO
Gas Facility: WPX Energy rig
Exposure: Accident
Symptoms: Hill was fatally struck on the back of the head with high-pressure gate valve.
http://www.drillingahead.com/page/colorado-fatal-drilling-rig-accident-victim-knocked-6-feet?xgs=1&xg_source=msg_share_page#ixzz3HhS6JJyo

6751. Anonymous
Location: Guernsey County, OH
Gas Facility: Eclipse Resources fracking site
Symptoms: Man was burned over 30-50% of his body. He suffered third-degree burns to his face and hands.
http://www.coshoctontribune.com/story/news/local/2014/10/25/man-injured-oil-fracking-explosion/17898709/
http://www.10tv.com/content/stories/2014/10/25/guernsey-fracking-site-explosion.html

6752. Timothy Chitko, Elizabeth Kesner
Location: Lawrence County, PA
Gas Facility: Hillcorp energy Co. gas well 1,500 ft from home
Exposure: Water – stale, stagnant odor, cloudy sediment filled appearance; air – noise
Symptoms: Headaches, sore throats. Timothy – aggravated PTSD; drilling activities have made their home "nearly uninhabitable," constant relentless noise, Hilcorp continues to defy noise ordinance violation. Basement flooded.
http://ncnewsonline.cnhi.newsmemory.com/publink.php?shareid=1adbd76d6

6753. Lake Sakakawea tributary

Location: McKenzie County, ND
Gas Facility: Oasis Petroleum pipeline
Exposure: Land; water
Symptoms: 42,000 gallon spill of wastewater, damaged vegetation, 6-inches of topsoil replaced along damaged areas of the creek "the saltwater likely will be diluted to safe levels by the time it drains into the Missouri River reservoir."
http://fuelfix.com/blog/2014/10/10/pipeline-leaks-brine-in-lake-sakakawea-tributary/
http://www.naturalgasintel.com/articles/100044-oasis-cleans-wastewater-spill-in-north-dakota-impact-small

6754. Unnamed creek (Sept. 31st, 2014)
Location: Bowman County, ND
Gas Facility: Denbury Onshore pipeline
Exposure: Water – 2,000 barrel leak of fluids used for enhanced oil recovery.
Symptoms: The water had flowed into a nearby creek and no water could be recovered. Monitoring will continue.
http://www.bowmanextra.com/2014/09/12/oil-fields-source-water-leaks-pipeline-south-marmarth/

6755. David Nicholson
Location: Doddridge County, WV
Gas Facility: Antero resources well
Exposure: Land
Symptoms: Antero caused slip, didn't begin work for 3 months and didn't fix all of the road, causing him loss of income; contaminated soil.
http://www.wboy.com/story/27292286/doddridge-county-man-believes-landowners-deserve-more-respect-from-oil-and-gas-companies

6756-7155. Four hundred families
Location: Jefferson County, OH
Gas Facility: American Energy Partners gas well
Exposure: Air – methane
Symptoms: Well ruptured, spewing natural gas and methane into the air. 400 homes forced to evacuate because of explosion danger.
http://www.dispatch.com/content/stories/local/2014/10/29/well_explosion.html
http://www.nbc4i.com/story/27158330/400-ohio-homes-evacuated-after-gas-well-leak

7156. Arcadia Public Works Services Department
Location: Los Angeles County, CA
Gas Facility: Compressed natural gas street sweeper
Exposure: Fire, possible explosion
Symptoms: Fire and damage to the street sweeper, carport structure, tools and nearby city vehicles. Damage totaling $450,000.
http://www.pasadenastarnews.com/general-news/20140819/arcadia-street-sweeper-explodes-catches-fire-on-city-property

7157. Worker (deceased 2014)
Location: TX
Gas Facility: Chalk Mountain Services
Exposure: Accident

Symptoms: Died after a 3,500-pound bag of fracking sand fell on him.
http://fwbusinesspress.com/fwbp/article/1/6587/Breaking-News/Fire-officials-Texas-man-killed-by-sand-bag-used-in-fracking.aspx

7158. Russ and Connie Kelley
Location: Butler County, PA
Gas Facility: Rex Energy, 15 drilling pads built and 65 horizontal wells fracked within a few miles
Exposure: Water
Symptoms: Water undrinkable
Symptoms (animal): Rabbits stopped drinking the water and died of thirst
http://publicsource.org/investigations/day-life-of-water-bank#.VHiP91fiG2W

7159. Higgins Family
Location: Butler County, PA
Gas Facility: Rex Energy, 15 drilling pads built and 65 horizontal wells fracked within a few miles
Exposure: Water
Symptoms: Water undrinkable, replacement water
http://publicsource.org/investigations/day-life-of-water-bank#.VHiP91fiG2W

7160-7162. Matthew Smith (deceased), Thomas Sedlmayr, Grant Casey
Location: Weld County, CO
Gas Facility: Anadarko Petroleum Corp well
Exposure: Accident
Symptoms: A high-pressure water line exploded. One worker was killed and two were seriously injured.
http://www.denverpost.com/news/ci_26930029/one-dead-following-fracking-accident-weld-county
http://www.9news.com/story/news/local/2014/11/13/fatal-weld-county-explosion/18972309/

7163. Donald Ludwig
Location: Center County, PA
Gas Facility: NCL Gas well
Exposure: Water – barium, manganese, iron, arsenic, lead
Symptoms: He showers at a nearby campground and hauls his own clean drinking water. Eyes watered uncontrollably and swelled shut, trouble thinking clearly and remembering things, ringing in ears.
http://www.pennlive.com/opinion/2014/11/gas_drilling_suspected_water_c.html

7164-7167. Four workers, Nov 2014 (one deceased 2014)
Location: Louisiana gulf
Gas Facility: Fieldwood Energy offshore oil and gas platform
Exposure: Explosion
Symptoms: "One employee was fatally injured and three others injured"
http://www.cbsnews.com/news/1-dead-3-injured-in-explosion-on-gulf-of-mexico-oil-and-gas-platform/

7168. Norman Butler (deceased 2014)
Location: Noble County, OH
Gas Facility: Blue Racer Midstream condensate pumping skid
Exposure: Explosion
Symptoms: Death

http://www.wtrf.com/story/27372541/crews-respond-to-fatal-oil-well-drilling-accident-in-noble-county
http://www.dispatch.com/content/stories/local/2014/11/13/Worker-killed-at-Noble-County-oil-and-gas-well.html

7169-7468.Three hundred employees
Location: Hartford County, CT
Gas Facility: CNG refueling station
Exposure: Explosion
Symptoms: An employee doing maintenance work caused a fire that led to an explosion and evacuation of 300 employees and several buildings. One victim was transported to the hospital for first-degree burns.
http://www.courant.com/breaking-news/hc-east-hartford-explosion-1113-20141112-story.html

7469. Gustavo Aguirre Jr.
Location: Kern County, CA
Gas Facility: Gas and oil production
Exposure: Air
Symptoms: Severe allergic reactions; rashes, nasal cavity diminished, ability to smell diminished, irritation in the eyes and nose when in the neighborhood where the fracking chemicals were found; throat swells up and gets dry; worries about his health.
http://www.desmogblog.com/2014/11/01/arvin-california-town-tipping-point-thanks-local-oil-company

7470-7471. Two Workers, Nov 21, 2014
Location: Texas County, OK
Gas Facility: DCP Straight Compressor station
Exposure: Explosion, fire
Symptoms: Critical condition from burns; Straight Elementary School was evacuated
http://www.news9.com/story/27449668/two-workers-critically-injured-in-explosion-near-guymon

7472. Taylor Ishee
Location: Denton County, TX
Gas Facility: Within a mile and a half of 37 active gas wells
Exposure: Air
Symptoms: Burkitt leukemia, a rare cancer
http://www.publicintegrity.org/2014/12/11/16396/health-worries-pervade-north-texas-fracking-zone?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+publici_rss+%28The+Center+for+Public+Integrity+Latest+Stories%29

7473. Justin Eaklor
Location: Denton County, TX
Gas Facility: Four Barnett shale wells just under two-thirds of a mile from his house.
Exposure: Air
Symptoms: Acute lymphoblastic leukemia.
http://www.publicintegrity.org/2014/12/11/16396/health-worries-pervade-north-texas-fracking-zone?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+publici_rss+%28The+Center+for+Public+Integrity+Latest+Stories%29

7474. Rebecca Williams
Location: Tarrant County, TX
Gas Facility: Compressor station and heavy gas-well development.
Exposure: Air
Symptoms: Rashes, sharp headaches and repeated bouts of pneumonia respiratory problems, nosebleeds, vomiting, forgetfulness
Symptoms (animal): Dog – rashes
http://www.publicintegrity.org/2014/12/11/16396/health-worries-pervade-north-texas-fracking-zone?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+publici_rss+%28The+Center+for+Public+Integrity+Latest+Stories%29

7475. Annette Wilkes and son
Location: Denton and Tarrant counties, TX
Gas Facility: Gas well half a mile from her property
Exposure: Air
Symptoms: Severe sinus infections were followed by two autoimmune diseases; son diagnosed with type of periodic fever syndrome
http://www.publicintegrity.org/2014/12/11/16396/health-worries-pervade-north-texas-fracking-zone?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+publici_rss+%28The+Center+for+Public+Integrity+Latest+Stories%29

7476. David D. Nesbitt (deceased 2014)
Location: Susquehanna County, PA
Gas Facility: Majelus tanker
Exposure: Accident
Symptoms: Nesbitt exited the truck hauling waste water then fell underneath it, it rolled over him and he was crushed
http://thetimes-tribune.com/news/water-truck-driver-killed-in-susquehanna-county-1.1801475#.VIr0pm6UQ9U.facebook

7477. Gary Baumgardner
Location: Washington County, PA
Gas Facility: EQT well pad
Exposure: Air
Symptoms: Constant "rotten egg" smell, 9-month-old granddaughter is not permitted to come near active drilling sites, per doctor's orders; at night "all hell breaks loose"
http://www.observer-reporter.com/article/20141209/NEWS01/141209444#.VIneFlfiG2X
http://www.nofrackingway.us/2014/12/12/merry-frackmas-from-eqt/

7478. Pete Eremenok
Location: Payette County, ID
Gas Facility: Liquid natural gas transportation and processing facility proposed
Symptoms: Fears the toxicity of the facility will affect him and his dogs. "It's not like a farm building a giant shed," Eremenok said. "This is an industrial thing with toxins, noise, you name it. And it's an eyesore." While Eremenok lives about 200 yards from the site, he said Alta Mesa never contacted him regarding the facility. Commission failed to abide by conditional-use permit codes.
http://www.argusobserver.com/independent/news/new-plymouth-fuel-shipping-facility-approved/article_e66cb3f4-3e8f-11e4-8c2d-e3a759067782.html

http://www.argusobserver.com/independent/news/appeals-fight-gas-railway-facility/article_1ae19dcc-8097-11e4-9978-db8bacde6387.html

7479-7508. Thirty Families
Location: Monroe County, OH
Gas Facility: Triad Hunter LLC, subsidiary of Magnum Hunter Resources Corp gas well
Exposure: Well blowout
Symptoms: Thirty families forced to evacuate; homeowners continued to have restricted access to their properties several days later.
http://www.wtrf.com/story/27622762/homes-evacuated-in-sardis-due-to-gas-leak
http://www.wtrf.com/story/27622762/evacuations-continue-as-precaution-from-weekend-gas-leak

7509. Freddy Longoria and family
Location: TX
Gas Facility: Compressor stations, tank batteries and drilling sites
Exposure: Air
Symptoms: Children-headaches, allergy symptoms, nosebleeds
http://www.texastribune.org/2014/11/21/drilling-brings-rise-health-complaints-few-penalti/

7510. Mimi Miller
Location: DeWitt County, TX
Gas Facility: Eagle Ford Shale production
Exposure: Air
Symptoms: Eyes watering, nose running, vomiting from the nausea
http://www.texastribune.org/2014/11/21/drilling-brings-rise-health-complaints-few-penalti/comments/

7511. Trent Vigus (deceased 2010)
Location: Lambert, MT
Gas Facility: XTO Energy well site
Exposure: Air
Symptoms: Death
http://lastbestnews.com/site/2014/10/oil-tank-deaths-raise-serious-questions/

7512. Blaine Otto (deceased 2013)
Location: Keene, ND
Gas Facility: Newfield Exploration well
Exposure: Air
Symptoms: Death
http://lastbestnews.com/site/2014/10/oil-tank-deaths-raise-serious-questions/

7513-7542. Thirty Families
Location: Burleson County, TX
Gas Facility: Comstock Resources gas well
Exposure: Leak
Symptoms: A gas well leak of 2,700 cubic feet of natural gas per hour forced evacuation of 25 to 30 homes
http://www.kbtx.com/news/local/headlines/Gas-Leak-Forces-Evacuations-In-Somerville-285494751.html?device=phone&c=y

7543. Cody Miller
Location: Marshall County, WV
Gas Facility: Sand truck
Exposure: Accident – sand, diesel
Symptoms: Truck's damage was extensive, including a ruptured tank and complete destruction of the cab. Truck spilled cargo of fracking sand and diesel fuel; Miller's building – serious damage
http://www.theintelligencer.net/page/content.detail/id/618856.html

7544-7545. Two Workers
Location: Lea/Eddy County, NM
Gas Facility: Devon Energy tank battery
Exposure: Explosion
Symptoms: Two workers were injured, one with a broken leg and a second with burns to their head and torso, and airlifted out of the location.
http://bakken.com/news/id/226721/2-reported-injured-oil-field-explosion-county-line/

7546. Conner Wilson (deceased 2014)
Location: Rusk County, TX
Gas Facility: Enbridge Gas Pipeline
Exposure: Explosion
Symptoms: Wilson – death; residents within a 1-mile radius were ordered to evacuate.
http://www.huffingtonpost.com/2014/08/13/enbridge-gas-pipeline-explosion-texas_n_5673666.html

7547-7548. Mark and Angela Anthony; Harold Boarts
Location: Armstrong County, PA
Gas Facility: Unknown
Exposure: Water; air – methane
Symptoms: Unused water well ignited and blew up Anthony's home
http://triblive.com/news/armstrong/7366250-74/gas-poister-boarts#axzz3M7ymcTIA

7549. Pappy Elkins Lake
Location: Tarrant County, TX
Gas Facility: XTO Energy
Exposure: Water
Symptoms: Fish kill from overdrawing
http://www.wfaa.com/story/news/local/tarrant-county/2014/08/26/fish-kill-pappy-elkins-lake-dalworthington-gardens/14662529/

7550. Lyndia Ervolina
Location: Doddridge County, WV
Gas Facility: Horizontal drilling operations
Exposure: Air – fumes
Symptoms: Worry about the heavy odors, noise, property value diminished
http://wvpublic.org/post/after-living-next-drilling-activity-100-wva-residents-sue-companies#.VJLkHJ6fgoA.facebook

7751-7559. Nine Families
Location: Chemung County, NY

Gas Facility: Anschutz Exploration gas well
Exposure: Water – methane
Symptoms: Without clean drinking water for the past four years
http://www.weny.com/news/All/big-flats-neighbors-lose-legal-battle-over-water-quallity-12-30-14#sthash.CR5eENeP.dpuf
http://www.weny.com/news/All/big-flats-neighbors-lose-legal-battle-over-water-quallity-12-30-14
http://www.theepochtimes.com/n3/1168294-no-proof-gas-drilling-tainted-well-water-says-judge/

7560. Max and Casey Murphy
Location: Rogers County, OK
Gas Facility: Uncapped gas well
Exposure: Air – methane; land
Symptoms: Their three children, who were all born healthy, are now experiencing health problems, especially breathing. Gas well under their home has turned their dream home into an on-going nightmare. Damage to the house's exterior.
http://m.fox23.com/news/news/breaking-news/owasso-couple-strange-gas-turning-dream-home-into-/ngHMD/

7561-7572. Twelve Families
Location: Washington County, PA
Gas Facility: Williams Energy Company gas pipeline
Exposure: Explosion, fire
Symptoms: Urgent evacuations on Christmas Eve
http://www.wpxi.com/news/news/local/gas-pipeline-fire-washington-co-prompts-urgent-eva/njZ3q/

7573-7600. Twenty-eight families
Location: Burleson County, TX
Gas Facility: Comstock oil and gas well
Exposure: Natural gas "leak"
Symptoms: Families evacuated within a two-mile radius
http://www.theeagle.com/news/local/families-back-home-after-burleson-county-gas-leak-evacuation/article_0ca2e9e5-e290-5553-8a79-540e639af235.html

7601-8000. Four hundred students and Admiral Ernest J. King Elementary School staff
Location: Lorain County, OH
Gas Facility: Gas well
Exposure: Natural gas leak from an old well
Symptoms: Evacuated for 3 months
http://www.morningjournal.com/general-news/20141231/families-visit-admiral-king-elementary-after-long-evacuation

8001. Andrew Stevens (deceased 2015)
Location: Susquehanna County, PA
Gas Facility: Two fracking trucks and water tanker accident
Exposure: Vehicular accident
Symptoms: Two fracking trucks and an SUV were stopped when a water truck smashed into the back of them, killing Stevens
http://www.pahomepage.com/story/d/story/state-police-fatal-wreck-in-susquehanna-county/42248/jjaFPVQdm062OtuiNZ6F_g#.VKdD1_8hjzI.facebook

8002. Jaqueline Webb
Location: Allegheny County, PA
Gas Facility: EQT trucks
Exposure: EQT traffic
Symptoms: Road damage to the point that it isn't even drivable
http://triblive.com/business/headlines/7203999-74/road-county-pangburn#axzz3NijRTUkC

8003. Kelly
Location: Lycoming County, PA
Gas Facility: Gas wells and pipeline
Exposure: Land
Symptoms: Ruined roads, awful traffic; leaked contaminated fluids into nearby creek. Wildlife gone, They promised they would restore the land and put it back the way it was, but haven't seen a single tree replanted.
http://archive.constantcontact.com/fs194/1108623850811/archive/1119530048539.html

8004. Eric Ewing and Family
Location: Weld County, CO
Gas Facility: Noble Energy gas wells, DCP Midstream Mewbourn gas processing plant
Exposure: Air
Symptoms: Family has been experiencing nausea, sore throats, dizziness, and rashes
http://breakinggroundweld.jessfarris.com/

8005. Three Prong Trail neighbors
Location: Rankin County Miss
Gas Facility: Gulfsouth Pipeline
Exposure: Explosion
Symptoms: Shook houses, rattled windows, burnt over an acre of forest
http://www.msnewsnow.com/story/27851155/it-was-like-an-atomic-bomb-went-off-neighbors-describe-pipeline-explosion
http://www.clarionledger.com/story/news/2015/01/14/reservoir-explosion/21740325/
http://m.wund.com/news/natural-gas-pipeline-explosion-mississippi

8006. Worker
Location: Westmoreland County, PA
Gas Facility: Consol Energy gas well
Exposure: Explosion, fire
Symptoms: Burned on his face and arms, flown by an emergency helicopter to burn unit
http://triblive.com/mobile/7785224-96/fire-department-spokesman

8007. Reuben Camacho (deceased 2015)
Location: Weld County, CO
Gas Facility: Vacuum tank trailer
Exposure: Explosion of trailer, trailer previously carried crude oil and fracking fluids
Symptoms: Death – died of traumatic head injury and thermal injuries
http://www.9news.com/story/news/local/2015/01/14/1-man-killed-another-injured-in-explosion-east-of-erie/21789395/
http://www.coloradoan.com/story/news/2015/01/15/one-dead-explosion-weld/21809669/

8008-8012. Five workers (deceased 2015)
Location: Dimmit County, TX
Gas Facility: Tanker carrying Eagle Ford shale crude
Exposure: Fire
Symptoms: Two vehicles ran into the tanker and were engulfed in flames
http://www.nola.com/traffic/index.ssf/2015/01/five_dead_in_oil_tanker_accide.html

8013. Rachel, Charles and family
Location: Larimer County, PA
Gas Facility: Gas production
Exposure: Air – odors, noise
Symptoms: Children – son has developed a persistent cough, Charles – often feels dizzy and out of breath, Rachel – health issues; can no longer sit on the back porch to enjoy the peace and quiet
http://www.frackingfrontlines.com/

8014-14013. Six thousand residents of Glendive
Location: Dawson County, MT
Gas Facility: Bridger Pipeline LLC Pipeline
Exposure: Water – benzene
Symptoms: 50,000 gallons of Bakken crude spilled. The drinking water to some 6,000 people in and around Glendive was found earlier this week to contain benzene, an organic compound in oil and gas, at levels above what is deemed acceptable by the U.S. Environmental Protection Agency.
http://www.dailykos.com/story/2015/01/19/1358683/-50-000-barrels-of-oil-spill-into-Yellowstone-River
http://mobile.reuters.com/article/idUSKBN0KX04T20150124?irpc=932
http://mtpr.org/post/glendive-oil-spill-clean-continues-drinking-water-advisory-effect

14014. Georgia Eans
Location: Fayette County, PA
Gas Facility: Southwest Pennsylvania Railroad frac sand cars
Exposure: Frack sand
Symptoms: Seven massive hopper cars of the 80-car frack sand hauler derailed. All were carrying up to 135,000 pounds of sand. "Dr. Goldstein added, if he lived in the house that was immediately next to the site, he might consider moving."
http://pittsburgh.cbslocal.com/2015/01/22/train-hauling-sand-derails-in-uniontown/
http://www.post-gazette.com/news/transportation/2015/01/22/Train-derails-in-Uniontown-Fayette-County/stories/201501220265

14015. Senaida Martinez
Location: Dallas County, TX
Gas Facility: Injection wells, fracking
Exposure: Land – earthquakes
Symptoms: Martinez's three young daughters are getting earthquake training at school, felt 12 earth quakes in one day, walls have been cracking
http://www.cbc.ca/news/technology/earthquake-swarm-near-texas-fracking-sites-alarms-residents-1.2927220

14016. Brooke County
Location: Brooke County, WV
Gas Facility: ATEX Express pipeline

Exposure: Explosion
Symptoms: Five acres burned, the accident damaged the house siding of a home roughly 2,000 feet from the blast; one power line has been damaged
http://www.theintelligencer.net/page/content.detail/id/623827.html

14017-16016. Two thousand residents
Location: Fayette County, WV
Gas Facility: CSX train carrying Bakken fracked crude
Exposure: Derailment, explosion, fire
Symptoms: Nearly one thousand residents were forced to leave their homes, two thousand were without water; home destroyed, power lines and poles were damaged
http://www.wchstv.com/news/features/eyewitness-news/stories/Fire-Still-Burns-Following-Fayette-County-Train-Derailment-82510.shtml#.VOQQsy40vzAhttp://www.wsaz.com/home/headlines/Train-Derailment-Causes-Fire-near-Montgomery-Evacuation-Underway-292096241.html

16017. Kimberly A. Newton
Location: Weld County, CO
Gas Facility: Encana operations
Exposure: Noise, vibration
Symptoms: Nonstop noise and constant vibration; an invasion that affected concentration and caused a constant worry
http://www.dailycamera.com/guest-opinions/ci_27500963/kimberly-newton-fracking-we-had-no-say

16018. Dev Kernan
Location: Delaware County. NY
Gas Facility: FERC approved Constitution pipeline
Exposure: Land
Symptoms: Family forest that has been intensively studied and documented by environmentalists and ecologists is threatened by the construction of the Constitution Pipeline. Kernan family has refused to grant an easement to the pipeline's developers, who say they may soon pursue eminent domain to proceed.
http://www.nytimes.com/2015/02/13/nyregion/undisturbed-for-decades-family-forest-finds-itseli

16019. Weber
Location: Bradford County, PA
Gas Facility: Gas well
Exposure: Water - turbidity, iron, manganese
Symptoms: Water supply compromised
http://files.dep.state.pa.us/OilGas/BOGM/BOGMPortalFiles/OilGasReports/Determination_Letters/EAST/CO296362_Redacted.pdf

16020. Joyce and Hillary Hill
Location: Washington County, PA
Gas Facility: Gas well development
Exposure: Water - methane
Symptoms: Had to abandon home because of explosion risk
http://www.ernstversusencana.ca/pennsylvania-finleyville-joyce-and-hillary-hill-forced-out-of-their-home-of-38-years-migrating-gas-into-their-water-cistern-exploded-threatens-explosion-of-their-

home-too

16021. Tae and Diedra Baucum
Location: Jones County, MS
Gas Facility: Petro Harvester Oil and Gas Co, etc.
Exposure: Water
Symptoms: Affecting the couple's property, which is in proximity to Petro Harvester. Petro Harvester property is contaminating the area with surface water discharge ponds, which have allegedly percolated into the shallow aquifer system.
http://www.wdam.com/story/26388638/jones-county-sues-oil-companies

16022. Tara Linn Hunter
Location: Denton County, TX
Gas Facility: Gas wells, various companies
Exposure: Air - fumes
Symptoms: Debilitating asthma
https://news.vice.com/article/the-texas-legislature-wants-to-charge-towns-that-ban-fracking

16023. Sharon M. Perry
Location: Kanawha County, WV
Gas Facility: Antero Resources, Hall Drilling
Exposure: Spills, emissions and discharges of hazardous gases and materials, chemicals and other industrial/hazardous wastes
Symptoms: Perry claims the defendants actions have caused substantial discomfort, inconvenience, annoyance, offense to the senses, loss of peace of mind, angst, anxiety, distress, disgust, embarrassment, fear, apprehension, concern, difficulty sleeping, health concerns, deprivation of the ability to further develop the property, destruction of the serenity of the property and concern for water and air quality.
http://wvrecord.com/news/272458-woman-sues-antero-for-drilling-exploration

16024-16029. Six Families
Location: Caddo Parish, LA
Gas Facility: Chesapeake gas well
Exposure: Air
Symptoms: Evacuation due to "well control issue"
http://www.shreveporttimes.com/story/news/2015/04/02/cpso-responds-to-well-control-issue/70823764/

16030-16032. Three families
Location: Weld County, CO
Gas Facility: Waste-water injection well
Exposure: Explosion
Symptoms: Explosions and fireballs, spewing black smoke for miles caused evacuation of 3 homes
http://revolution-news.com/colorado-fracking-wastewater-injection-site-up-in-flames/

16033-16037. Little Grave Creek, Five families
Location: Marshall County, WV
Gas Facility: Williams pipeline
Exposure: Water; air

Symptoms: 6 miles affected by a 4-inch pipeline rupture that spilled 100 barrels of Marcellus shale condensate, 12-inch gas pipeline rupture occurred after the first rupture causing five families to "scamper"
http://www.theintelligencer.net/page/content.detail/id/630275/-Heavy-Rains--Cited-In-Marshall----.html
http://www.theintelligencer.net/page/content.detail/id/630765/Line-Break-Has-Yet-To-Be-Found.html?nav=515

16038-16053. Sixteen injured
Location: Fresno County, CA
Gas Facility: PG&E 12 inch gasline
Exposure: Explosion
Symptoms: Of the 16 injured, officials say four people are in critical condition, and two others were in serious condition. Deputies asked people in the neighborhood to leave their homes for about two hours. The utility says this type of incident is not uncommon.
http://abc30.com/news/northwest-fresno-gas-explosion-injures-16-people/666797/

16054. Gary Andreis and family
Location: Washington County, PA
Gas Facility: MarkWest Energy compressor station
Exposure: Water - arsenic and other chemicals; air – noise and pollution
Symptoms: Compressor station which has flooded his yard and poisoned his well, forcing his family to live on bottled water.
http://pittsburgh.cbslocal.com/2015/03/10/kd-investigates-as-drilling-ramps-up-so-do-the-lawsuits/

16055. Holleran family
Location: Susquehanna County, PA
Gas Facility: Constitution Pipeline Co
Exposure: Land - eminent domain
Symptoms: 30-inch pipe will take 1,670 linear feet of their land, the easement would be 50 feet wide, but the company would fell timber in a wider area to create work space. The family doesn't want to lose the trees or the quality of their lake, which they fear could fill with sediment despite the company's stated policies of controlling erosion.
http://m.thetimes-tribune.com/news/property-owners-brace-for-constitution-pipeline-eminent-domain-1.1833838

16056-16058. Arturo Martinez Jr., Arturo Martinez Sr., and Rojelio Salgado (deceased 2015)
Location: Upton County, TX
Gas Facility: Parsley Energy well
Exposure: Explosion
Symptoms: The 3 family members were killed in an explosion involving a pulling unit
http://cbs7.com/multimedia/article_c071c752-c751-11e4-b4cd-43822b338fb9.html

16059. Stony Creek
Location: Burke County, ND
Gas Facility: OXY USA
Exposure: Water - brine leak
Symptoms: Equipment malfunction caused 60 barrels of brine and five barrels of oil leaked impacting the water where workers set up a dike to prevent further runoff

http://www.thedickinsonpress.com/news/north-dakota/3699638-oilfield-spill-affects-tributary-burke-county

16060. Augustine Domangue (deceased)
Location: Terrebonne Parish, LA
Gas Facility: Shield Coat Inc.
Exposure: Air - oilfield generated radioactivity
Symptoms: Allegedly exposed to pipes that contained oilfield generated radioactivity (OGR). The survivors of Domangue claim that the OGR materials were pulverized in the process of cleaning the pipes and turned into dust that Domangue inhaled and ingested that later led to his contraction of lung cancer from which he ultimately died.
http://louisianarecord.com/news/266996-oil-companies-sued-over-mans-death-allegedly-tied-to-radioactive-materials-in-drilling-pipes

16061. Anonymous
Location: Williams County, ND
Gas Facility: Hess Corporation
Exposure: Land; water
Symptoms: At one site about 500 barrels, or 21,000 gallons, of brine spilled and second spill involved about 460 barrels, or 19,320 gallons, of brine. Wetlands and cropland affected.
http://www.grandforksherald.com/news/region/3681616-five-significant-oil-related-spills-reported-over-weekend-nd

16062. Rachel, Charles, and family
Location: Larimer County, CO
Gas Facility: Fracking activity
Exposure: Air - foul odors
Symptoms: Son has developed a persistent cough, husband feels dizzy and out of breath; worries about family's health and safety – quality of life.
http://www.frackingfrontlines.com/2015/01/michael-rachel-daughter/

16063-16071. Berish, Breese, Jarnagin, Schenck, Shager, Dean, Rusek, Henke, Seamons
Location: Susquehanna County, PA
Gas Facility: Southwestern Energy
Exposure: Water
Symptoms: Water contaminated or drank contaminated water, alleged harm from pollutants and industrial and/or residual waste discharged into the ground or into the waters near Plaintiffs' homes.
http://graphics8.nytimes.com/images/blogs/greeninc/complaint.pdf

16072. Angela Waldrop and family
Location: Weld County, CO
Gas Facility: Encana Corp. well 700 ft away
Exposure: Noise, vibration
Symptoms: Round-the-clock noise, "the noise was like a high-power generator, but it was the vibrations that really took a toll," "they just never stopped."
http://www.denverpost.com/managingtheboom/ci_27522307/drilling-rigs-and-housing-development-face-off-colorado

16073. John Opersteny and family

Location: Brazos County, TX
Gas Facility: Apache Corp. well, 200 ft away
Exposure: Air - noise, dust, fumes
Symptoms: Headaches, wife's asthma has worsened, his son can't play outside on some days. His mom has trouble sleeping at night. His dad sometimes wears earmuffs so he's able to relax on the porch outside. Frack sand came into Opersteny's yard. "It's in the barn, it's in the attic, it's in the top layer of the soil," Opersteny said. "We're concerned every time we mow our lawn."
http://www.theeagle.com/news/local/residents-concerned-about-health-pollution-from-fracking-near-their-homes/article_ec5607f9-aed3-5153-9826-6d2dc835c010.html

16074. Little Yankee Run, residents
Location: Trumbill County, OH
Gas Facility: Kleese Development Associates (KDA) operations
Exposure: Land; water - 2,000 gallons were spilled into a tributary of Little Yankee Run
Symptom: Residents in the township relied on bottled water for a week as officials investigated the spill.
Symptoms (animal): Fish, turtles, muskrats and other wildlife killed by oil & gas waste in pond and wetland
http://wkbn.com/2015/04/03/cleanup-underway-at-vienna-spill/
http://www.chicagotribune.com/news/sns-bc-oh--chemical-spill-ohio-20150423-story.html
http://marcellusdrilling.com/2015/04/odnr-shuts-down-5-injection-wells-in-vienna-oh-after-spill/

16075. Monica and Richard Palasota
Location: Brazos County, TX
Gas Facility: Halcon well, 1,800 feet away
Exposure: Noise, dust, vibration
Symptoms: The vibrations rattled the windows against its frames, coating of dust on truck, unable to sleep. 40 days of noise.
http://www.theeagle.com/news/local/residents-concerned-about-health-pollution-from-fracking-near-their-homes/article_ec5607f9-aed3-5153-9826-6d2dc835c010.html

16076. David Loftis
Location: Oklahoma County, OK
Gas Facility: Gastar waste disposal line
Exposure: Land
Symptoms: Concerned for his livestock, animals had access to the pond only for water for over 24 hours. Wastewater spill ran onto his pasture killing the vegetation and into his stream and pond. "They're ruining our property values, damaging the homes, and they just don't care as far as I can tell."
Symptoms (animal): Dozens of dead fish floating in his pond after the spill
http://kfor.com/2015/04/28/they-just-dont-care-as-far-as-i-can-tell-oilwater-mix-leaks-into-family-farm/
http://kfor.com/2015/04/30/land-owner-so-upset-over-pond-pollution-he-cant-find-his-words/

16077. Russell Evans
Location: Allegheny County, PA
Gas Facility: Equipment Transport LLC
Exposure: Direct exposure to reused frack water on his clothes and skin 4 hours

Symptoms: Chemical burns, blisters and rashes, nausea, shortness of breath, indigestion, vertigo and headaches, as well as potentially permanent skin discoloration and permanent sensitivity to sunlight.
Evans said he went to MedExpress when he developed a rash and blisters and claimed that physicians told him he could not be treated without knowledge of the chemicals he may have been exposed to.
http://www.observer-reporter.com/article/20150508/NEWS01/150509493

16078-16079. Two workers
Location: Converse County, WY
Gas Facility: Chesapeake well
Exposure: Explosion
Symptoms: One worker was treated for burns, and the other worker was hospitalized with unknown injuries.
http://trib.com/business/energy/updated-explosion-fire-at-chesapeake-oil-facility-near-douglas-injures/article_f240bbd1-6e12-5949-a580-4c528f0832d1.html

16080. Buck Owens
Location: Irion County, TX
Gas Facility: Wells
Exposure: Water - lack of
Symptoms: Forced to reduce his herd. "Residents are not permitted to use water at certain times of day to irrigate their lawns or fill their pools, the fracking companies are pumping out more water in a day than the whole town can drink."
http://inhabitat.com/fracking-dries-out-texas-towns-water-supply/

16081-16180. One hundred families
Location: Tarrant County, TX
Gas Facility: Vantage Energy gas well
Exposure: Air; land
Symptoms: Evacuation of homes during a third attempt to plug the out-of-control well. Thousands of gallons of frackwater flowed into Rush Creek and Village Creek. Company waited for two hours before calling 911.
http://www.star-telegram.com/news/local/community/arlington/article18540473.html
http://bakken.com/news/id/236754/evacuation-zone-expanded-near-arlington-gas-well/

16181-16220. Forty residents
Location: Wells County, ND
Gas Facility: BNSF Railways train
Exposure: Fire - cars carrying Bakken crude derailed and caught on fire
Symptoms: Forty residents were evacuated
http://kstp.com/news/stories/s3787863.shtml

16221-16230. Ten residents
Location: Calcasieu Parish, LA
Gas Facility: Reef Exploration gas well
Exposure: Air
Symptoms: The well spewed natural gas, sand and saltwater into the air, prompting the state Department of Environmental Quality to monitor air quality in the area and the evacuation of ten residents for two days.

http://www.katc.com/story/28935019/possible-oil-well-blow-out-in-calcasieu-parish
http://www.foxcarolina.com/story/28933978/authorities-respond-to-possible-oil-well-blowout-near-bell-city

16231. Jennifer Young
Location: Northampton County, PA
Gas Facility: Easton Compressor station 700 hundred feet away
Exposure: Air - fumes, noise
Symptoms: At times the odor lasts for hours. Working in the yard is hard because the gas smell makes her feel nauseous. "The noise from the current 3,000 hp station is so loud at night we cannot sleep with our windows open, house is not saleable."
http://www.sustainlv.org/event/protest-easton-compressor-station-expansion/

16232. Frank and Theresa Brothers
Location: Carroll County, OH
Gas Facility: Blue Racer compressor station
Exposure: Air – noise, 80 decibels, vibration, odors
Symptoms: 24/7 noise keeps them from opening windows or using their yard.
http://www.ideastream.org/news/some-shale-gas-boom%E2%80%99s-headache
http://eaglefordtexas.com/news/id/129955/drilling-divide/

16233. Krista and James Botsford
Location: Grand Forks County, ND
Gas Facility: North Dakota Pipeline Co Sandpiper pipeline
Exposure: Land
Symptoms: Pipeline company wants to run the line through the Botsfords' land to deliver oil from the Bakken and is suing for eminent domain and wants to condemn land for a right of way. The Botsfords see no need to keep "trying to suck the last oil out of the Earth" when people could work instead toward more sustainable energy.
http://www.startribune.com/north-dakota-holdout-landowner-refusing-to-sell-rights-for-sandpiper-oil-pipeline/305105721/

16234-16235. Anne and Bob Stack, Dan and Laura Jean Brignoli
Location: Delaware County, NY
Gas Facility: Williams' Constitution pipeline
Exposure: Land
Symptoms: Had property taken against their will, by eminent domain, to build Constitution pipeline.
http://america.aljazeera.com/watch/shows/america-tonight/articles/2015/5/7/pipeline-land-grab-new-york.html

16236. Myra Bonhage-Hale
Location: Lewis County, WV
Gas Facility: Gas production
Exposure: Land
Symptoms: Environmental refugee. Organic farm not compatible with the 300 wells planned for her part of the county. Has moved her business and moving out of WV.
http://appalachianchronicle.com/2015/05/15/breaking-ground-breaking-hearts/

16237-16366. One hundred thirty residents
Location: Lycoming County, PA

Gas Facility: Williams gas line
Exposure: Explosion, fire
Symptoms: Evacuation of 3 mile radius due to explosion, fire, and fumes from gas line rupture.
http://www.pahomepage.com/story/d/story/update-evacuees-allowed-to-return-home-after-gas-l/27074/96t8myOrnkG4Y5F3yrMddw
http://wnep.com/2015/06/09/homes-evacuated-after-reported-gas-line-explosion/?replytocom=155664#respond

16367. Geanie and Doug McMullan
Location: Big Horn County, WY
Gas Facility: Rael Resources LLC wells
Exposure: Air - hydrogen sulfide exceeding ASTDR's acute and intermediate minimal risk levels
Symptoms: The wells have proven a consistent scourge for the McMullans; Geanie suffers from regular nose bleeds, The couple tries to keep their animals away from the well pads.
http://trib.com/business/energy/toxic-air-are-the-emissions-from-oil-and-gas-wells/article_3a27ccf6-9943-5d89-96b9-19302f3ea2f4.html

16368. Kim Brewster, other residents
Location: Roger Mills County, OK
Gas Facility: Overflow Energy Injection well
Exposure: Air - explosion
Symptoms: Evacuation within 1/2 mile, smoke and fire, windows shook
http://www.news9.com/story/29418950/crews-on-scene-of-explosion-at-hammon-salt-water-injection-well
http://www.news9.com/story/29421488/injection-well-explodes-near-hammon

16369-16387. Jeanne Shepherd, Lucas Jasso, Leonard Cordova and 16 other families
Location: Karnes County, TX
Gas Facility: Encana Corp oil and gas well
Exposure: Air-condensate, natural gas and produced water,
Symptoms: Blowout coated Shepard's windshield in an opaque, milky film. Shepherd was among those evacuated, which is not the first time oil and gas drilling has driven her from her once-idyllic home. Her home value has already plummeted in value because of the nearby drilling, wants Encana to buy her home.
Cordova – bad headache, sore throat, daughter's eyes red. They had no way to evacuate until they flagged down a firefighter, he and his neighbors had to leave their animals behind.
http://insideclimatenews.org/news/21052015/well-explosion-douses-karnes-texas-neighborhood-already-weary-fracking

16388. John Cooper
Location: Karnes County, TX
Gas Facility: Encana Corp oil and gas wells
Exposure: Air- noise
Symptoms: The noise from the drilling was so bad he spent two summers living part-time in local hotels.
http://insideclimatenews.org/news/21052015/well-explosion-douses-karnes-texas-neighborhood-already-weary-fracking

16389. Worker
Location: Denton County, TX

Gas Facility: EnerVest gas well
Exposure: Fire
Symptoms: First degree burns of face and hands. Storage tanks caught on fire causing worker to become injured.
http://www.dentonrc.com/local-news/local-news-headlines/20150609-gas-well-explosion-injures-worker.ece
http://ntdaily.com/worker-injured-in-denton-gas-well-explosion/

16390-16394. Don Adams, Lisa Malutic, Susan Misco, Susan Carbone, Matt Andresino
Location: Lawrence County, PA
Gas Facility: Hilcorp Energy Co. compressor station
Exposure: Noise, fumes, dirt and dust, vibration
Symptoms: Excessive and constant noise; Adams said that dealing with the noise "is one of the toughest things I have experienced in my life." Others suffering through fumes, vibration, dust.
http://www.ncnewsonline.com/news/compressor-station-noise-called-intolerable/article_1f2db004-0fe5-11e5-ac4d-6f23e63095f3.html

16395-16401.Charles Hotz family, Dorothy Arndt family and five other families
Location: DeWitt County, TX
Gas Facility: Energy Transfer Partners pipeline
Exposure: Explosion
Symptoms: Evacuation and property damage. "The heat knocked me back," Arndt said. "I looked across the way, and I saw a huge, huge ball of fire." Cattle broke through the fence trying to escape the heat, the asphalt road bubbled and power lines melted.
http://www.bizjournals.com/sanantonio/blog/eagle-ford-shale-insight/2015/06/pipeline-explosion-in-cuero-has-residents-rattled.html
https://www.victoriaadvocate.com/news/2015/jun/14/it-looks-like-daylight/
https://www.victoriaadvocate.com/news/2015/jun/15/pipeline-company-investigates-explosion/

16402-16405. Austin Miller, Dacoda Miller, Eddie Riley and Willie McCleskey
Location: Carson County, TX
Gas Facility: West Texas Gas booster station
Exposure: Explosion, fire
Symptoms: Millers were in critical condition. McCleskey and Riley were in serious condition.
http://amarillo.com/news/local-news/2015-06-26/gas-explosion-white-deer-injures-4

16406. Robert Sheffield
Location: Tyler County, TX
Gas Facility: Ergon Oil Company waste pit
Exposure: Land; water
Symptoms: Soil and groundwater contaminated with benzene, mercury, lead, and arsenic.
http://www.ktre.com/Global/story.asp?S=14087576

16407.Linda and Dave McCart
Location: Dolores County, CO
Gas Facility: Kinder Morgan's Doe Canyon compressor station
Exposure: Air - fumes
Symptoms: Spells of swollen throats where they can hardly talk, concerned about smells and possible health effects.
http://fourcornersfreepress.com/?p=550

16408-16409. Linda Keller, Kim Tennant
Location: Greene County, PA
Gas Facility: Dominion Transmission Inc.'s Crayne compressor station
Exposure: Air
Symptoms: Horrific noise, no notices in advance of a blow off or any explanations afterward, unkempt condition of the company's property.
http://www.observer-reporter.com/article/20130325/NEWS02/130329536

16410. Brad Stout and wife
Location: Northampton County, PA
Gas Facility: Columbia gas compressor station
Exposure: Air
Symptoms: Various health issues for him and his wife.
http://www.lehighvalleylive.com/easton/index.ssf/2015/01/forks_township_residents_hold.html

16411. Elaine Mamrak
Location: Northampton County, PA
Gas Facility: Columbia gas compressor station
Exposure: Air - noise, odors
Symptoms: The smell in the air makes her go back inside. "You can't stay outside," she said. "You have to go inside and close the windows."
http://www.lehighvalleylive.com/easton/index.ssf/2015/01/forks_township_residents_hold.html

16412. Jeffrey Sand Co.
Location: Mile marker 117.3 of the Arkansas River, AK
Gas Facility: Spectra Energy pipeline
Exposure: Explosion, rupture 24″ pipeline 4 million cubic feet of gas leaked out
Symptoms: 24″ pipeline let loose 4 million cubic feet of gas damaging property
http://legalectric.org/weblog/12424/
http://www.arktimes.com/ArkansasBlog/archives/2015/06/03/arkansas-river-pipeline-blowout-occurred-on-sunday-morning-cause-still-unknown

16413. Justin McClain, Buffalo Calf Fork
Location: Doddridge County, WV
Gas Facility: Stonewall Gathering Pipeline
Exposure: Land
Symptoms: McCain suffered crop damage, concerned about the farm's future. Sediment associated with pipeline construction was observed to have left the project site through a compromised section of super silt fence and entered into Buffalo Calf Fork, resulting in "Conditions Not Allowable in State Waters."
http://www.frackcheckwv.net/2015/07/16/stonewall-gas-gathering-pipeline-is-more-than-they-bargained-for/

16414. Captina Creek
Location: Belmont County, WV
Gas Facility: Marcellus gas production
Exposure: Water
Symptoms: Since 1980, bromide levels never so high
http://www.frackcheckwv.net/2015/07/15/professor-claims-hazardous-chemicals-in-our-local-

streams/

16415-16444. Thirty residents
Location: Roosevelt County
Gas Facility: Bakken crude rail tankers
Exposure: Land
Symptoms: 35,000 Gallons of fracked crude spilled. 30 residents forced to evacuate homes because of explosion and fire danger.
http://flatheadbeacon.com/2015/07/17/crude-oil-train-derails-in-rural-northeastern-montana/
http://www.jobsnhire.com/articles/22649/20150717/montanas-crude-oil-train-mishap-nearby-areas-evacuates-fire-threat-imminent.htm

16445-16447. Caren Moon, Melissa Morgan, Avery Lawton
Location: Uintah County, UT
Gas Facility: Gas production
Exposure: Air
Symptoms: Pregnancy and birth problems
http://www.rollingstone.com/culture/features/fracking-whats-killing-the-babies-of-vernal-utah-20150622?page=7

16448. Jim Freemyer (deceased July 2014)
Location: Weld County, OH
Gas Facility: Now or Never Trucking production tank hatch
Exposure: Air
Symptoms: Died after he inhaled a toxic mix of deadly hydrocarbon chemicals while measuring oil levels after opening a tank hatch.
http://www.denverpost.com/news/ci_28552933/colorado-judge-awards-benefits-from-oil-patch-death

16449. Brynna Smith
Location: Roosevelt County, OR
Gas Facility: Alta Mesa
Exposure: Land
Symptoms: Did not sign a mineral lease but being unwillingly "integrated." Alta Mesa representative has been arrogant and condescending, NOT transparent
http://www.argusobserver.com/opinion/resident-opposes-spot-picked-for-proposed-gas-well/article_901b07aa-34b9-11e5-9054-f7758c9aa36d.html?error=Unable+to+verify+user+session#_=_

16450. Ricky L. Dettmann (deceased 2015)
Location: Tioga County, PA
Gas Facility: Energy Transfer Partners pipeline
Symptoms: Died of a traumatic head injury when excavator overturned
http://thetimes-tribune.com/news/pipeline-worker-killed-on-bradford-tioga-line-1.1922488

16451-16600. 150 homes, two injured
Location: Brooks County, TX
Gas Facility: Kinder Morgan's Tennessee Gas Pipeline
Exposure: Air - explosion, fumes
Symptoms: The explosion injured a husband and wife and 150 were forced to evacuate

http://www.valleycentral.com/news/story.aspx?id=1239109#.VcE6mkY0tBG
http://www.krgv.com/news/local-news/Witness-Reacts-to-Gas-Line-Rupture/34538692

16601. Charlotte Rea
Location: Nelson County, VA
Gas Facility: Atlantic Coast Pipeline
Exposure: Land
Symptoms: The 125 foot pipeline right-of-way would cut a swath through forested wetlands on her property that host a species of rare orchid. "My future is totally blown up, not knowing what's happening to my property. No one wants to buy land with a natural gas pipeline going through the middle of the view shed. I stand to lose $50,000 in property value."
http://www.baconsrebellion.com/2015/07/31264.html

16602-16604. Three workers
Location: Laramie County, WY
Gas Facility: Kaiser-Francis Oil Company
Exposure: Explosion
Symptoms: Burned over 30 percent of their bodies, one in critical condition
http://www.denverpost.com/news/ci_28615751/wyoming-oil-facility-explosion-leaves-3-men-injured

16605. Glenn Frith
Location: Franklin County, VA
Gas Facility: Mountain Valley Pipeline
Exposure: Land
Symptoms: Trespassing after he'd done everything necessary to keep pipeline survey crews off his property
http://www.roanoke.com/news/local/franklin_county/confusion-over-land-access-continues-as-pipeline-surveyors-charged-with/article_05a9845d-ee20-59c9-b769-e55a969e4afc.html

16606-16705. One Hundred landowners
Location: 10 West Virginia counties, WV
Gas Facility: Mountain Valley Pipeline LLC
Exposure: Land- eminent domain
Symptoms: The company is suing more than 100 landowners in West Virginia in an attempt to get access to their land, claiming that its proposed pipeline has the right of eminent domain. Residents fear the pipeline will endanger health, the natural resources, the water quality, the cultural values, tourism, property values and citizen safety.
http://thinkprogress.org/climate/2015/04/03/3642329/pipeline-company-sues-west-virginians/

16706. Heather Reloj
Location: Franklin County, MA
Gas Facility: Kinder Morgan pipeline
Exposure: Land
Symptoms: Pipeline will pass within 500 feet if it is built, putting her in the 900-foot "incineration zone," should an accident occur. She would rather abandon the home than pay taxes on a property she "can't live in or sell." Her business plan and finances have been impacted.
http://www.gazettenet.com/home/18187972-95/deerfield-woman-seeks-refund-for-taxes-paid-on-home-near-proposed-tennessee-gas-pipeline

16707. Gerry Seger
Location: MI
Gas Facility: Consumers Energy/CMS
Exposure: Air - methane
Symptoms: Edema, headaches, dizziness etc.
http://ecowatch.com/2014/08/07/pa-prioritizes-fracking-at-expense-of-health-environment-law/
https://wisair.files.wordpress.com/2013/03/my-symptoms.pdf
http://www.clarecountyreview.com/letters-to-the-editor/ban-fracking/

16708. Eileen and Jim Burke
Location: Doddridge County, WV
Gas Facility: EQT's shale gas operations
Exposure: Air
Symptoms: EQT truck had caught on fire in front of their house. She had been worried about the possibility of an explosion, and the company has done little to explain what happened or to guarantee her family's security.
http://www.commondreams.org/newswire/2012/03/29/fracking-company-refuses-speak-impacted-landowners-protest-ensues

16709. Conroe Residents
Location: Montgomery County, TX
Gas Facility: DrillChem plant
Exposure: Air - fire, explosions
Symptoms: A shelter was in place for anyone within a two-mile radius, residents told to turn off their air conditioners and keep doors and windows closed.
http://www.nola.com/traffic/index.ssf/2015/08/series_of_explosions_rocks_tex.html
http://www.khou.com/story/news/2015/08/14/breaking-large-explosion-fire--drillchem--conroe/31745587/
http://www.chron.com/neighborhood/woodlands/news/article/Several-explosions-reported-at-Conroe-oil-6445337.php

16710. Cody Murray and family
Location: Jack County, TX
Gas Facility: EOG Resources, Fairway Resources LLC and three Fairway subsidiaries gas production
Exposure: Water - methane
Symptoms: "The explosion caused severe and extensive burns to Cody Murray, leaving the 38-year-old husband and father permanently disfigured and disabled. The explosion of the contaminated water well also caused serious burn injuries to his father, wife, and 4-year-old daughter."
http://www.courthousenews.com/2015/08/10/fracked-water-explodes-burning-family.html

16711. Kane Trucking
Location: PA
Gas Facility: Compressed natural gas vehicle
Exposure: Explosion
Symptoms: Truck began to burn under the passenger side door then exploded, destroying the truck and trailer hauling cargo. Company had to mothball the rest of the fleet to not endanger their workers.
http://thetimes-tribune.com/news/business/kane-trucking-mothballs-natural-gas-trucks-after-fire-sues-maker-1.1925859

16712. LaVerne Johnson
Location: Boone County, IA
Gas Facility: Dakota Pipeline
Exposure: Land
Symptoms: Being forced to allow access to his property. Johnson is opposed to the possible impacts on water and crops. "Do you want to be remembered for making the most money, however you can make it or do you want to be remembered for doing the right thing? I hope I'm remembered for doing the right thing."
http://whotv.com/2015/05/12/tickle-mother-nature-never-fondle-mother-nature-says-pipeline-opponent/
http://www.kcrg.com/subject/news/government/judge-says-company-can-survey-iowa-mans-land-for-pipeline-work-20150813

16713. Mavis Boone and son
Location: Franklin County, VA
Gas Facility: Mountain Valley Pipeline
Exposure: Land
Symptoms: Opposed to pipeline and pipeline surveyors trespassing, must keep watch to personally bar survey crews. "The idea that the U.S. government would compel us to sell any rights to our land to a private corporation is repugnant to my mother, to me and my sister" Boone said.
http://www.roanoke.com/news/local/franklin_county/confusion-over-land-access-continues-as-pipeline-surveyors-charged-with/article_05a9845d-ee20-59c9-b769-e55a969e4afc.html

16714. Juan Renteria
Location: Ward County, TX
Gas Facility: Well site
Exposure: Fire/explosion
Symptoms: Severely injured during blaze, which was also described as an explosion.
http://www.firehouse.com/news/12103145/oilfield-worker-recovering-after-well-fire

16715. Mark and Maureen Bydalek
Location: Hunterdon County, NJ
Gas Facility: PennEast pipeline
Exposure: Land
Symptoms: Pipeline will sever their working family farm in half and will run the full width, passing within 200 feet of home and well. PennEast surveyors trespassed. Property will be devalued and damaged.
http://thecostofthepipeline.com/tag/environment/

16716. Holly Lovelace
Location: Franklin County, MA
Gas Facility: Kinder Morgan compressor station
Exposure: Land - eminent domain
Symptoms: "I don't have a lot of money to hire a lawyer. I don't have a lot of skill dealing with giant corporations and I'm really frightened, and I hope my town can help me not lose everything I've ever made in my life." Attorneys have told her the home is un-sellable and un-insurable because of the pipeline and compressor station.
http://www.recorder.com/home/17265623-95/i-hope-my-town-can-help-me-says-compressor-siting-effectively-condemns-her-northfield#.VXq8zE4O_8k.facebook

16717. Rodrigo Romo and family
Location: Kern County, CA
Gas Facility: 45 fracked wells within 2 miles of daughter's school
Exposure: Air
Symptoms: Unexplainable epileptic attacks
http://www.theguardian.com/commentisfree/2015/aug/20/45-fracked-wells-2-miles-daughters-school-discrimination

16718-16719. Linda Quodomine, Carol Mohr
Location: Columbia County, PA
Gas Facility: Williams' Atlantic sunrise pipeline
Exposure: Land – eminent domain
Symptoms: Williams wants to use eminent domain to build a gas compressor station 500 feet from the Mohr's home. The pipeline would go through both the Quodomine home and the business, shutting the business down for a year and a half.
https://www.youtube.com/watch?v=ME-7jhvLFww&feature=youtu.be

16720-16728. Rodney and Robin Rohrer, John Paul, Stewart and Timothy Craig, Harry Joseph, Patricia Yevins, Edward and Bonnie Thomas
Location: Washington County, PA
Gas Facility: Sunoco's Mariner East pipeline
Exposure: Land – eminent domain
Symptoms: Sunoco filing for eminent domain to obtain rights to property.
http://www.observer-reporter.com/article/20150820/NEWS01/150829975

16729. Ivan Dubrasky
Location: Lawrence County, PA
Gas Facility: Hillcorp Energy Gas wells
Exposure: Land; air
Symptoms: Enjoyment of his childhood home has been ruined by noise and activity at the well pad, access road is 140 feet from his front door. Has endured seismic testing, helicopters, bright industrial lights, damage to his yard from trucks backing up, the constant banging of pipes, back-up beepers and a thick dust . He believes his property values have been damaged by the well activity.
Dubrasky is also concerned about pollution and whether his homeowner's insurance will go up. He worries because Hilcorp has been cited for contaminating water near the Whiting wellpad.
http://www.ncnewsonline.com/news/pulaski-zoning-hearing-concludes-no-decision-expected-for-weeks/article_a356fed4-c900-11e4-b7c3-277b9d8d19f7.html
http://www.ncnewsonline.com/news/couple-fears-for-water-peace-hilcorp-offers-explanation/article_fbc87d2e-6512-11e4-bfdf-7bec9f627f4d.html

16730. Bradley and Amy Simon
Location: Washington County, PA
Gas Facility: Sunoco's Mariner East pipeline
Exposure: Land- property damage
Symptoms: Construction caused soil erosion and mud-laden runoff that polluted a lake on their property, Sunoco lied about having eminent domain authority, and Sunoco failed to inform them two pipelines would be constructed on their property, side by side.
http://www.observer-reporter.com/article/20150609/NEWS01/150609464

16731. Timothy Chito and Elizabeth Kessner

Location: Lawrence County, PA
Gas Facility: Hillcorp gas well
Exposure: Water; air
Symptoms: Chito has lived at his address 23 years and it used to be a quiet, rural neighborhood is now noisy with bright lights day and night. Well water now has sediment and an occasional foul odor, and his basement has started flooding. "I can't sleep ... I can't concentrate. I can't think," he said. "No sane, rational person says 'I want to live next to a fracking site.' My goal is to have my life back."
http://www.sharonherald.com/news/local_news/pulaski-zoning-ordinance-challenge-begins/article_d31d4ffc-b4c3-11e4-9ec7-079f16cdb08d.html

16732. Mike Desrosiers
Location: Greene County, PA
Gas Facility: Gas production
Exposure: Air
Symptoms: Desrosiers explained that the smell of oil and the sight of flaring gas wells triggers flashbacks of sitting in his tank until he can see the bombarded holes, small fires and other destruction. Dead bodies will appear above him so real that one time during a dream he attacked his wife in his sleep. He can taste oil in his mouth, and he expects to see black gunk when he sneezes, just like it was in Kuwait City, where everything smelled, tasted and looked like oil.
http://www.observer-reporter.com/article/20150830/NEWS02/150829622

16733-16735. Three workers
Location: LA - gulf
Gas Facility: Boardwalk Pipeline Partners Gas pipeline
Exposure: Fire
Symptoms: Injuries from fire caused by pipeline rupture
http://marcellus.com/news/id/128171/3-contract-workers-injured-after-pipeline-ruptures-in-gulf/

16736-16745. Ten homes
Location: Wise County, TX
Gas Facility: Targa gas plant
Exposure: Air - fire, explosion
Symptoms: Homes near site were told to evacuate. "We just don't have the resources up here on this side of the county to take care of something like this," said Wise County Fire Marshal Chuck Beard, when asked why crews were letting the fire burn itself out.
http://www.star-telegram.com/news/state/texas/article33680484.html
http://www.wfaa.com/story/news/2015/09/03/fire-near-wise-co-natural-gas-plant-forces-evacuations/71630704/

16746. Cypress residents
Location: Harris County, TX
Gas Facility: Boardwalk Pipeline Partners 30 inch Gas pipeline
Exposure: Air
Symptoms: Residents forced to evacuate, no fly zone overhead. The busted pipeline was just a short distance from a school." it's like right down the street and all the men are running."
http://www.click2houston.com/news/fd-hazmat-responding-to-gas-leak-in-northwest-harris-county/34706166

16747-16750. Michael Hill, Jason Phillippe, Samuel Brinlee, Casey Ordoyne (deceased 2015)

Location: Terrebonne Parish, LA
Gas Facility: Williams gas plant
Exposure: Explosion
Symptoms: Critically injured
http://www.houmatoday.com/article/20151021/ARTICLES/151029958

16751. White Earth River
Location: Mountrail County, ND
Gas Facility: Oasis Petroleum Inc. well
Exposure: Blowout due to communication
Symptoms: 483,000 gallons of crude oil and saltwater gallons of crude and brine leaked, endangering the river. A sheen of oil was on the river.
http://mobile.reuters.com/article/idUSKCN0SD2IO20151019
http://www.wahpetondailynews.com/workers-cap-out-of-control-north-dakota-oil-well/article_88ab25f2-7769-11e5-856e-cfe75a28bc44.html

16752. Lyndia Ervolina
Location: Doddridge County, WV
Gas Facility: Gas production
Exposure: Air – noise, fumes
Symptoms: Fumes from condensate tank and abandoned wells entered home.
http://wvpublic.org/post/gas-well-interaction-can-be-boon-some-disaster-others-west-virginia

16753. Suellen and Dave Hill
Location: Harrison County, WV
Gas Facility: Gas production
Exposure: Water
Symptoms: Several surface spills contaminated their water well.
http://wvpublic.org/post/gas-well-interaction-can-be-boon-some-disaster-others-west-virginia

16754. James Spriggs
Location: Brewster County, TX
Gas Facility: Energy Transfer Trans-Pecos pipeline- 42-inch high-pressure
Exposure: Land - eminent domain, trespassing
Symptoms: Pipeline will slice through his property against his wishes.
http://www.theguardian.com/us-news/2015/oct/10/texas-big-bend-natural-gas-pipeline-residents?CMP=ema_565a

16755-16765. Anselma Aldalco and 30 others
Location: La Salle County, TX
Gas Facility: Lewis Energy Group pipeline
Exposure: Explosion
Symptoms: 30 to 40 homeowners sought shelter, Encinal Elementary School was closed because of the explosion.
http://www.kens5.com/story/news/local/2015/10/16/kens-5-crew-headed-reports-pipeline-explosion-encinal/74039746/

16766. Worker
Location: Putnam County, WV
Gas Facility: Union Oil and Gas pipeline

Exposure: Explosion
Symptoms: Suffered burns, taken to a burn unit.
http://www.wvgazettemail.com/article/20150817/GZ01/150819551/1101

16767. John and Jodi Markowski
Location: Hunterdon County, NJ
Gas Facility: PennEast pipeline
Exposure: Land
Symptoms: Pipeline's proposed path would be through their yard and next to their well. The center of the pipeline itself would run along the front rail of the playground edge, there's a 25-foot easement on each side of the pipe." The construction fence will be 2 feet off their deck. Another 80-by-50-foot construction zone is planned at the side of their house, "on top of our septic tank."
http://www.nj.com/hunterdon/index.ssf/2015/10/plan_for_gas_pipeline_in_back_yard_spurs_couple_to.html

16768. Juan Renteria
Location: Ward County, TX
Gas Facility: Viva Energy Services well
Exposure: Fire, explosion
Symptoms: Critically injured
http://permianshale.com/news/id/124773/oilfield-worker-recovering-after-well-fire/

16769. Anonymous
Location: McKenzie County, ND
Gas Facility: Hillstone Environmental Partners waste line
Exposure: Land
Symptoms: Property damage; 33,000 gallons of produced water leaked on cultivated land.
https://bakken.com/news/id/245880/over-33k-gallons-of-saltwater-spill-in-western-north-dakota/
http://www.ndhealth.gov/EHS/FOIA/Spills/Summary_Reports/20151007142930_Summary_Report.pdf

16770. Suzanne Bailey
Location: Brewster County, TX
Gas Facility: Energy Transfer Trans-Pecos pipeline- 42-inch high-pressure
Exposure: Land
Symptoms: Industrial activity “shook her house so hard she thought it might fall down," Bailey worries about water usage, safety, land damage.
http://www.theguardian.com/us-news/2015/oct/10/texas-big-bend-natural-gas-pipeline-residents?CMP=ema_565a

16771-16870. 100 Residents
Location: Los Angeles County, CA
Gas Facility: SoCalGas gas storage field well
Exposure: Air
Symptoms: The well leaked for weeks. Residents have experienced nausea, dizziness and other issues, more than 200 complaints have been logged. The health issues regarding mercaptan include short-term neurological problems, nausea, dizziness, gastrointestinal discomfort and respiratory issues. Health officials on Thursday ordered Southern California Gas Co. to offer free temporary relocation assistance.

http://www.dailynews.com/health/20151119/health-officials-order-gas-company-to-help-residents-impacted-by-leaking-well

16871. Nancy Vann
Location: Westchester County, NY
Gas Facility: Spectra Energy's Algonquin Incremental Market pipeline
Exposure: Land
Symptoms: Spectra Energy took part of her land by eminent domain for the AIM Pipeline.
http://patch.com/new-york/peekskill/homeowner-v-pipeline-construction-standoff-stops-work

16872. Hagerman National Wildlife Refuge
Location: Grayson County, TX
Gas facility: Aging pipes
Exposure: Land - produced water leak
Symptoms: The 3,000 gallon leak killed 84 mature oaks, cottonwoods and hackberry trees, some of them more than 150 years old. U.S. Fish and Wildlife officials estimated the damage at $154,000.
http://www.eenews.net/stories/1060028166

16873. Irene Leech
Location: Buckingham County, VA
Gas Facility: Atlantic Coast Pipeline
Exposure: Land-Eminent domain
Symptoms: ACP is sited within 600 feet of the farmhouse dissecting her property for more than a mile.
www.roanoke.com/opinion/leech-american-dream-is-a-sham/article_62f771d7-2581-59bb-920a-b604cfb03b08.html

16874. Renee McClure
Location: Weld County, CO
Gas Facility: Gas production Anadarko Petroleum Corp. and Noble Energy
Exposure: Water - methane
Symptoms: Water is flammable, worried if it's safe. "This isn't an isolated incident, by any means," said Gavin Clark, of Environment Colorado. "Our reports tell us there are about two dozen, if not more, similar incidents of oil and gas drilling not only affecting people's drinking water but health in general."
http://www.thedenverchannel.com/news/flammable-tap-water-ignites-concern-near-hudson

16875. Anonymous
Location: Divide County, ND
Gas Facility: Samson Resources saltwater pipeline
Exposure: Land
Symptoms: Leak released 178,920 gallons of produced water in a field about seven miles northwest of Crosby, killing soybeans and other vegetation. It had leaked for days.
http://oilpatchdispatch.areavoices.com/tag/environment/

16876. Jim Shreves
Location: Ritchie County, WV
Gas Facility: Gas production
Exposure: Water
Symptoms: Water contaminated, property devalued.

https://vimeo.com/139655150

16877. Brian and Erin Alford
Location: Tuscarawas County, OH
Gas Facility: Dominion East Ohio compressor station
Exposure: Air
Symptoms: Excessive noise, vibration and fumes on their property; nuisance, trespass, intentional infliction of emotional distress.
http://www.lexislegalnews.com/articles/401/ohio-appeals-panel-upholds-property-damage-verdict-against-compressor-operator

16878-16882. Harry Sickler and 4 other families
Location: Potter County, PA
Gas Facility: JKLM drilling
Exposure: Water - F-485 surfactant
Symptoms: JKLM contaminated the aquifer. A test to determine the presence of the unapproved surfactant was positive in 12 cases
http://publicherald.org/drilling-company-hasnt-released-chemical-list-more-than-a-month-after-drinking-water-contamination/
https://stateimpact.npr.org/pennsylvania/2015/10/01/dep-unauthorized-drilling-fluid-contaminated-potter-county-aquifer/

16883-16892. Twelve families
Location: Cattaraugus County, NY
Gas Facility: Dale Fox well
Exposure: Water
Symptoms: Underground blowout caused methane migration that affected properties approximately one and a half miles away. In addition, methane detected affecting residential water wells and a pond, resulting in the evacuation of 12 families from their homes.
http://www.toxicstargeting.com/sites/default/files/bixby/bixby_9610441-HL2.pdf

16893. Richard and Stella Singleton
Location: Palo Pinto County, TX
Gas Facility: Fairway Resources gas well
Exposure: Water – methane, benzene
Symptoms: Discolored water smells like rotten eggs. Fumes filled their home.
http://www.wfaa.com/story/news/local/investigates/2015/11/25/new-water-wells-in-barnett-shale-contaminated-with-methane-fracking-related-chemicals/76391338/

16894. Shirley Eakin
Location: Washington County, PA
Gas facility: Gas production
Exposure: Air, water, land
Symptoms: Dizziness, fatigue, nausea, headaches, skin rashes and heart tumor. Mysterious foam came up through the ground and killed the grass.
http://www.shalefieldstories.org/shirley-eakin.html

16895. Greendeer Family
Location: Monroe County, WI
Gas Facility: Frac sand mining

Exposure: Air, water
Symptoms: Streams silted up, lost 10 acres of land.
https://www.youtube.com/watch?v=aO_-rLmmMDA

16896. Paula S.
Location: Butler County, PA
Gas facility: Gas processing plant
Exposure: Air - H2s
Symptoms: Headache and numbness to the back of head, irritability, chemical sensitivity. Chemicals in blood.
http://www.shalefieldstories.org/paula-s.html

16897. Victoria Trinko
Location: Chippewa County, WI
Gas Facility: Frac sand mining
Exposure: Air; water
Symptoms: Asthma, water impacted from silt runoff; hasn't opened her home's windows in two years.
Symptoms (animal): Illness , coughing.
http://america.aljazeera.com/articles/2015/11/6/wisconsin-locals-fear-frac-sand-mining.html
http://www.huffingtonpost.com/2014/09/30/frac-sand-mining-boom-risks_n_5902022.html

16898. Jane Sonnentag
Location: Chippewa County, WI
Gas Facility: EOG Frac sand mine
Exposure: Air; land
Symptoms: Mine has devalued her home by half. "It has crippled our ability to live our lives the way we did before."
http://www.jsonline.com/news/wisconsin/frac-sand-mining-splits-communities-b9962665z1-217312971.html

16899. Dorothy Bassett
Location: Washington County, PA
Gas Facility: Gas production
Exposure: Multiple sources, emissions
Symptoms: Hypersensitivity, blood pressure instability
http://www.mediasanctuary.org/ResistFrackingInfrastructureSkillshare

16900-16974. 70 homes, 5 firefighters
Location: Beaver County, PA
Gas Facility: Lubrizol Corp. Oilfield Chemistry formerly Weatherford
Exposure: Air- explosion, smoke with ammonium persulfate and sodium chlorite
Symptoms: Three fire fighters were hospitalized, one for chemical burns and two with chest pains. In a statement, Lubrizol said the incident began “during the process of adding chemicals used in (hydraulic) fracturing to a production tank.” Residents were forced to evacuate because of harmful fumes. A downstream notification alerted those who pull water from the river to watch intakes, and schools were keeping students inside to limit exposure.
http://www.post-gazette.com/local/north/2015/11/17/Fire-crews-battle-three-alarm-blaze-in-Leetsdale-Industrial-Park/stories/201511170172

16975. Franks Creek
Location: Billings County, ND
Gas Facility: White Rock Oil and Gas
Exposure: Land; water
Symptoms: 2,000 gallons of saltwater and oil spilled from a pipeline leak in Billings County. Saltwater was soaked into topsoil.
http://www.washingtontimes.com/news/2016/jan/29/pipeline-leak-spills-300-barrels-of-oil-and-saltwa/
http://www.dailyjournal.net/view/story/28bb3047f9f0425c9400688a4414fbd1/ND--Oil-Patch-Spill
http://www.ndhealth.gov/EHS/FOIA/Spills/Summary_Reports/20160129083621_Summary_Report.pdf

16976. Jim and Susanne Splain
Location: Rome, PA
Gas Facility: Gas well
Exposure: Water; air
Symptoms: Frequently sick, vented the well 4 times a day. Neighbors sick as well. Trying to move away.
https://www.youtube.com/watch?v=547vshIxVUU

16978. Bradford County landowners
Location: Bradford County, PA
Gas Facility: Chesapeake
Exposure: Property
Symptoms: 4,000 Pennsylvania landowners who signed leases with the company. Driller engaged in deceptive practices–promising landowners royalty money it never paid. Chesapeake has been accused of self-dealing, by using affiliated companies to charge exorbitant fees for processing and transporting gas. These fees were passed along to landowners.
https://stateimpact.npr.org/pennsylvania/2015/12/09/attorney-general-sues-chesapeake-energy-for-deceptive-gas-leases/

16979. Fred Layman Jr. (deceased 2016)
Location: Marion County, WV
Gas Facility: Ronald Lane Pipeline Construction Co
Exposure: Equipment Failure
Symptoms: A mechanical failure with the gas well caused a piece of debris to come off the pipeline and hit the worker in the head. Channell said the worker died on the scene due to the injuries.
http://www.frackcheckwv.net/2016/02/24/gas-pipeline-worker-killed-at-well-site-in-marion-county-wv/?utm_source=feedburner&utm_medium=email&utm_campaign=Feed%3A+frackcheckwv+%28Frack+Check+WV+%29

16980 - 16981. Tom Painter, Robert Sanders
Location: Mesa County, CO
Gas Facility: Alanco / Deer Creek Disposal
Exposure: Air
Symptoms: Headaches, nosebleeds, afraid to let children spend time outdoors because of odors from fracking wastewater at disposal site, neighbors complain that the smell is of chemicals and metal

that they can even taste sometimes.
http://www.nbc11news.com/home/headlines/Strong-odor-from-fracking-wastewater-site-concerns-Whitewater-residents-301783521.html

16982. Dawn Runyan
Location: Butler County, PA
Gas Facility: Shale drilling
Exposure: Water
Symptoms: Son, daughter-in-law and their daughter had to leave their home because of the water problems.
http://triblive.com/news/butler/4721362-74/drilling-residents-woodlands#axzz3skwEpPO2

16983. Ron Sylte
Location: Williams County, ND
Gas Facility: Meadowlark Midstream pipeline
Exposure: Land
Symptoms: 7,854 gallons of saltwater spilled on to the ground where he grows durum wheat, contaminating the soil. Still cleaning up from a spill, a year prior, on another piece of ground he farms.
http://oilpatchdispatch.areavoices.com/2016/01/12/farmer-says-pipeline-company-must-do-something-better-after-second-spill/

16984. Barbara Volk
Location: Lewis County, WV
Gas Facility: Norte Oil and Gas Services truck
Exposure: Traffic accident, property damage
Symptoms: Volk was shoved through an intersection by a vacuum truck causing medical expenses and property damage.
http://appalachianchronicle.com/2014/10/28/victim-in-fracking-truck-accident-had-warned-commissioners-of-roadway-dangers/

16985-16989. Five businesses
Location: Marion County, IN
Gas Facility: CNG cylinders
Exposure: Explosion, fire
Symptoms: One firefighter was hit in the head by debris and suffered minor injuries, the cylinders shot up to a quarter-mile and damaged five businesses.
http://www.autoblog.com/2015/01/28/natural-gas-garbage-truck-explosion-indianapolis/

16990 – 17029. Mary Trevino, Forty residents
Location: Gaines County, TX
Gas Facility: Tabula Rasa Energy Well
Exposure: Air
Symptoms: The well head blew off and released clouds of toxic fumes containing hydrogen sulfide (H2S). Evacuees were not able to return home for several days. Trevino claimed similar incidents had shaken their neighborhood in the past.
http://www.newswest9.com/story/30695088/oil-well-blowout-reported-in-gaines-county

17030- 17329. Three hundred people
Location: Reeves County, TX
Gas Facility: Anadarko Petroleum Corporation Ramsey Natural Gas Processing Plan
Exposure: Air - explosion and fire
Symptoms: 200 people from the Ramsey Plant and about 100 people from surrounding areas were transported to the Carlsbad Medical Center.
http://www.yourbasin.com/news/gas-plant-explosion-in-reeves-county

17330. Elaine Beadle
Location: Ector County, TX
Gas Facility: Bagley tank battery
Exposure: Air
Symptoms: Burning eyes, the gas in the tank battery contained more than 300 times the lethal level of hydrogen sulfide.
http://www.eenews.net/stories/1060007591

17331. Jeffrey Gural
Location: Bradford County, PA
Gas Facility: Chesapeake well
Exposure: Water – discolored and sulfur smell
Symptoms (animal): High percentage of foals were experiencing health problems shortly after fracking commenced.
http://www.law360.com/articles/754844/racetrack-owner-wants-new-look-at-fracking-effects

17332. Roger Tiemessen
Location: Chickasaw County, IA
Gas Facility: Alliance Pipeline high pressure natural gas line.
Exposure: Land - damage to cropland
Symptoms: Decreased crop productivity on the ground above the pipeline.
http://www.kcrg.com/content/news/Appeals-Court-Says-Farmer-May-Sue-Pipeline-for-Crop-Damage-366751311.html

17333. Williston
Location: Williams County, ND
Gas Facility: Summit Midstream Partners pipeline
Exposure: Water - chlorides, etc. from brine spill
Symptoms: The 3 million gallons of brine leak contaminated two creeks near Williston: Blacktail Creek and the Little Muddy River. The Little Muddy River empties into the Missouri River, one of the town's sources of drinking water. Chloride concentrations nearly 92,000 milligrams per liter were found in Blacktail Creek, normal levels of chloride are between 10 and 20 milligrams per liter, Contaminated water trapped in ice may slow down the clean-up process.
http://www.pbs.org/newshour/rundown/fracking-brine-leak-north-dakota-reaches-missouri-river-prompts-state-democrats-call-regulation/
http://www.grandforksherald.com/news/region/3661174-williams-county-brine-spill-much-bigger-originally-reported

17334. Amber County Fire Co
Location: Grady County, OK

Gas Facility: Continental Resources wellsite
Exposure: Air
Symptoms: Amber County Fire Co. lost 20,000 dollars of fire fighting equipment soaked in crude and unusable, other Grady County firefighters lost 40 sets of fire protective clothing and 3,000 ft of hose. The intense fire also consumed 22 oil tankers and other equipment on site.
http://www.msn.com/en-us/foodanddrink/tipsandtricks/fracking-site-fire-causes-significant-damage-to-grady-county-firefighter-gear/vi-BBodp6D?refvid=BBodAE8
http://kfor.com/2016/01/13/all-lanes-of-traffic-shut-down-due-to-large-oil-rig-fire/#

17335. Timber Creek
Location: Campbell County, WY
Gas Facility: Pipeline
Exposure: Water
Symptoms: Underground pipeline leak, allowing oil to flow into the creek. The spill affected about ¼ mile of the creek.
http://www.gillettenewsrecord.com/news/local/article_16893384-4010-5f29-8e21-2b76583e8ae2.html

17336–17337. Two workers
Location: Frio County, TX
Gas Facility: South Cross Energy gas plant
Exposure: Fire
Symptoms: One worker was airlifted to a hospital in San Antonio, another was injured from the fire and was taken to a hospital.
http://www.kens5.com/story/news/2016/02/15/oil-explosion-pearsall-shuts-down-highway-85/80425362/
http://www.usatoday.com/videos/news/nation/2016/02/16/80440438/

17338. Lou Hancherick
Location: Butler County, PA
Gas Facility: Gas production
Exposure: Water - smell and color
Symptoms: Unable to rent his property because of water. The tap water at his rental property, drawn from a well a few miles from all the gas drilling, now runs in shifting hues. “Sometimes it’s OK, sometimes it’s filled with brown stuff, sometimes it’s filled with black stuff,” he said. “It’s very unsettling.”
http://www.buffalonews.com/home/as-environmental-debate-rages-over-fracking-people-in-western-pennsylvania-express-dread-20140517

17339. Ken Morcom and Kim Grosso
Location: Susquehanna County, PA
Gas Facility: Cabot Oil & Gas gas well
Exposure: Water
Symptoms: Lost their water well to pollution. In response to the pollution on Morcom’s hog farm, Cabot drilled a new water well. But that well also was polluted with methane percolating from the ground and stirring up sediment.
http://timesleader.com/news/business/496693/frackings-promise-environment-feels-the-sting-of-pennsylvanias-regulatory-approach

17340. Michael Phillips
Location: Susquehanna County, PA
Gas Facility: Chesapeake
Exposure: Water - contaminated
Symptoms: Phillips' house, which Chesapeake bought for $225,000, was appraised at $36,902. As part of a settlement, Chesapeake bought neighboring houses at market values of $250,000 and $150,000, which are now appraised at $35,520 and $29,400 respectively. All of them are near a problem gas well.
http://timesleader.com/news/business/496693/frackings-promise-environment-feels-the-sting-of-pennsylvanias-regulatory-approach

17341. Worker (deceased)
Location: Wetzel County, WV
Gas Facility: Water truck
Exposure: Accident
Symptoms: The water truck driver drove off the side of the road and over-corrected swerving into the other lane and directly into the Jeep.
http://www.wtrf.com/story/30608341/one-person-killed-after-water-truck-collides-with-jeep

17342. Gary and Sandra Ladra
Location: Lincoln County, OK
Gas Facility: Injection well
Exposure: Earthquakes
Symptoms: A quakes hit Prague that registered 5.7 and another that registered 5.0, which caused the chimney of Ladra's home to crumble, sending down large pieces of stone. Ms. Ladra suffered significant injuries to her knees and legs.
http://mobile.nytimes.com/2015/07/01/us/oklahoma-court-rules-homeowners-can-sue-oil-companies-over-quakes.html?_r=0&referer=http%3A%2F%2Fm.facebook.com%2F

17343. Jeff Parsek
Location: Larimer County, CO
Gas Facility: Gas well- abandoned
Exposure: Land
Symptoms: Unknown abandoned gas well under his property. "From public safety perspective, even a slow leak into a building can create an accumulation in the building and then cause an explosion hazard," said Theresa Watson, an engineering consultant and former energy regulator.
http://insideenergy.org/2016/02/09/living-on-top-of-forgotten-oil-and-gas-wells/

17344-17346. Three workers
Location: Hemphill County, TX
Gas Facility: Drilling rig
Exposure: Storm
Symptoms: One victim sustained minor injuries, the second had non-life-threatening injuries to the face, and the third suffered "an impalement to the abdomen."
http://www.reuters.com/article/oil-texas-tornado-idUSL1N0YJ01320150528

17347. Rachel Cecchini
Location: Washington County, PA

Gas Facility: Chesapeake and EQT wells
Exposure: Air
Symptoms: Had to move out of her home, Cecchini's baby daughter is not permitted to be near active drilling sites per doctor's orders.
https://frackorporation.wordpress.com/2015/04/18/fracking-frustration-in-finleyville/

17348. Polecat Creek
Location: Grant County, OK
Gas Facility: Special Energy Corporation
Exposure: Water - chlorides etc.
Symptoms: 18 thousand barrels, 700,000 gallons, of wastewater injection fluid spilled into Polecat Creek in Grant County, the creek feeds into Pond Creek and eventually the Salt Fork River.
http://www.enidnews.com/news/wastewater-spills-thousands-of-barrels-in-grant-county/article_0c702e34-e4aa-11e5-9479-4f4a3ba1caba.html

17349 - 17548. Two hundred residents
Location: Perry County, OH
Gas Facility: Columbia Pipeline Group high pressure interstate transmission line
Exposure: Air
Symptoms: Hundreds were evacuated due to danger of airborne gas that could have caused health problems if inhaled or an explosion.
http://www.zanesvilletimesrecorder.com/story/news/local/2016/02/01/gas-leak-causes-evacuation-perry-county/79670634/
http://www.dispatch.com/content/stories/local/2016/02/01/Gas-leak-causes-Crooksville-evacuation.html

17549. Barnesville
Location: Belmont County, OH
Gas Facility: ECM brine hauling truck
Exposure: Water
Symptoms: 5,000 gallons of drilling wastewater spilled into a field, then a creek and finally into one of Barnesville's three reservoirs contaminating the reservoir.
http://www.dispatch.com/content/stories/local/2016/03/09/Fracking-wastewater-shuts-down-reservoir.html

17550. Joao Barroso
Location: Randolph County, WV
Gas Facility: Dominion's Atlantic Coast Pipeline survey
Exposure: Land
Symptoms: Intimidated, threatened with eminent domain; disputes the company's claims that it would improve the environment of his land or be fair to him economically.
http://appalachianchronicle.com/2015/02/19/a-dirty-dozen-reasons-to-oppose-fracking/

17551. Shirley Chilcott
Location: Butler County, PA
Gas Facility: XTO gas well
Exposure: Air- noise
Symptoms: 24/7 mind numbing 90 decibel noise, sleep deprived.

http://www.wpxi.com/news/news/local/homeowner-says-noise-penn-township-gas-well-mind-n/nqYpQ/

17552. Rob Fulper
Location: Hunterdon County, PA
Gas Facility: PennEast pipeline
Exposure: Land
Symptoms: The corn grown over pipelines withered and yields diminished.
https://stateimpact.npr.org/pennsylvania/2015/04/15/in-new-jersey-open-space-sacrificed-for-cheaper-natural-gas/

17553. Farmer
Location: Williams County, ND
Gas Facility: Zavanna well pad
Exposure: Land
Symptoms: 114,786 gallons produced water spilled, some of it onto privately owned pasture land. It's unknown if the spill affected groundwater.
http://www.inforum.com/news/3981375-eroded-berm-allows-saltwater-spill-pasture-near-williston

17554-21553. Four Thousand Families
Location: Los Angeles County, CA
Gas Facility: SoCal Gas Storage leak
Exposure: Air
Symptoms: Over 4,000 families evacuated from their homes. The biggest environmental disaster since the Deepwater Horizon oil spill spewed, uncontrolled, raw methane and CO2. Residents suffered from methane poisoning, including headaches; heart palpitations; cognitive impairment; dizziness; loss of motor coordination and flu-like symptoms.
https://www.npca.org/articles/1117-porter-ranch-a-dangerous-wake-up-call-for-people-parks-and-the-climate
http://www.dailynews.com/general-news/20160322/deadline-for-porter-ranch-residents-to-return-home-extended

21554. Willa Vassar
Location: Mobile County, AL
Gas Facility: Sempra Energy mercaptan spill
Exposure: Air
Symptoms: Respiratory problems, headaches, nausea, rashes and nosebleeds.
http://insideclimatenews.org/news/16032016/mercaptans-eight-mile

21555. Lea County
Location: Lea County, NM
Gas Facility: Siana Operations wastewater injection well
Exposure: Land
Symptoms: Substantial spill and trespassing
http://www.upstreamonline.com/live/1426960/siana-shuts-in-wells-after-nm-spill
http://www.newsobserver.com/news/business/article66128147.html

21556. Mick Luber
Location: Harrison County, OH
Gas Facility: Kinder Morgan pipeline
Exposure: Land
Symptoms: Fears the pipeline will undo the work he's done for decades to grow his crops. "It would be over 3 acres that they would permanently take," Luber said, noting the pipeline would run about 100 feet from his house.
http://www.theintelligencer.net/page/content.detail/id/655437.html
http://shalegasreporter.com/news/harrison-county-farmer-concerned-utopia-east-pipeline/59363.html

21557. Richard Lamb
Location: Boone County, IA
Gas Facility: Dakota Access
Exposure: Land – eminent domain
Symptoms: Lamb is the third generation of his family to farm the land that is now being threatened by eminent domain.
http://newsrepublican.com/news/local/farmers-continue-fight-bakken-pipeline-ruling.html

21558. Alexis Bonogofsky
Location: Yellowstone County, MT
Gas Facility: Exxon spill
Exposure: Land; air
Symptoms: Hospitalized for acute hydrocarbon exposure, Discovered "globs of oil" checking on the flooded pastureland where she grazes her goats. Received no calls from local or state officials, no calls from Exxon.
http://thinkprogress.org/climate/2015/01/19/3612952/montana-yellowstone-river-oil-spill/
http://lastbestnews.com/site/2015/01/a-lesson-for-landowners-how-to-deal-with-an-oil-spill/

21559-21561. Dennis Henneke & Jesse Gonzalez (deceased), Roel Elizondo
Location: Refugio County, TX
Gas Facility: Southcross Energy Partners Pipeline
Exposure: Explosion
Symptoms: A piece of the pipeline came loose and 800 pounds of pressure blew workers out of the hole. Henneke & Gonzalez were killed and Elizondo was injured.
http://www.kztv10.com/story/31719490/families-mourn-victims-of-fatal-pipeline-leak
http://www.kristv.com/story/31706631/southcross-energy-workers-killed-by-equipment-failure-during-pipeline-work

21562. Wolf Creek
Location: Fayette County, WV
Gas Facility: Wastewater disposal facility
Exposure: Water
Symptoms: Levels of endocrine disrupting chemicals high enough to threaten health.
http://www.buzzfeed.com/danvergano/west-virginia-fracking-pollution

21563. Loren Schultz
Location: Hutchinson County, SD
Gas Facility: TransCanada Corp. Keystone pipeline

Exposure: Land-property damage, water at risk
Symptoms: 16,800 gallons benzene-laced tar sands oil spilled over a football field-sized piece of his land. The spill occurred just 11 miles from the James River, which feeds into the Missouri River downstream. There is concern for the nearby farm's groundwater supply, as the farmhouse was only about 300 feet from where the aboveground oil was discovered. 100 miles of pipeline were excavated in search of the spill's source.
http://time.com/4292856/south-dakota-oil-spill/
http://www.allgov.com/news/us-and-the-world/south-dakota-oil-spill-called-small-by-transcanada-comes-to-17000-gallons-160410?news=858624

21564-21568. Five families
Location: Armstrong County, PA
Gas Facility: Gas well
Exposure: Air
Symptoms: Mist-like plume of natural gas venting caused evacuation of five homes.
http://powersource.post-gazette.com/powersource/home-powersource/2016/05/01/Gas-well-venting-causes-big-alarm/stories/201605010217

21569-21580. Randy Gillis, James Baker, 10 other families.
Location: Westmoreland County, PA
Gas Facility: Spectra Energy 30" pipeline
Exposure: Explosion, fire
Symptoms: The fire critically injured James Baker who suffered burns over half of his body, "the heat was so intense, it was burning him as he was running." The explosion seared 40 acres of the Gillis farm - two fields of hay, three fields of barley and two fields to be planted in corn; the fields will be out of production for decades. It destroyed the brick ranch house that the Gillises rent to the Bakers, damaged 3 other nearby homes, 12 homes were evacuated.
https://archive.org/details/HelenBakerInterview
http://triblive.com/news/westmoreland/10397146-74/gas-explosion-gillis
http://triblive.com/news/adminpage/10416824-74/spectra-blast-pipeline
http://www.wpxi.com/news/gas-well-explosion-reported-in-westmoreland-county/248673618

21581. Mollie Caryll
Location: Ohio County, WV
Gas Facility: Several well pads and a large compressor station
Exposure: Air
Symptoms: Forced to leave her job as a bank manager due to extreme fatigue, headaches, skin rashes and endocrine disorders, all of which began suddenly after the start of drilling activity in the area.
http://triblive.com/mobile/10334428-96/says-fracking-addis

21582. Louis Harman
Location: Lycoming County, PA
Gas Facility: Range Resources well
Exposure: Water - methane
Symptoms: Stray gas migration from the Harman well is the cause of high levels of methane in five water wells; Range has provided purification systems to five residents.
http://www.pennlive.com/news/2016/05/dep_drops_plans_to_pursue_89_m.html#incart_river_home

21583. Jane Worthington
Location: Washington County, PA
Gas Facility: Gas production
Exposure: Air – benzene exposure
Symptoms: Granddaughter Alexis has asthma, bloody noses, unusual and uncontrolled bruising, rashes, joint swelling and pain benzene exposure.
https://theferret.scot/dont-scotland-fracking-warning-pennsylvania/

21584. Earl Hatley
Location: Payne County, OK
Gas Facility: Fracked wells
Exposure: Air
Symptoms: Headache, chest tightens, nausea, dizziness
https://youtu.be/oMBbK7iWqII

21585. Terri Schumaker
Location: Belmont County, OH
Gas Facility: Gas production
Exposure: Land - ground rumbling
Symptoms: Lasting dizziness, headaches
https://youtu.be/oJKjoey-9IY

21586. Susan Spencer
Location: Belmont County, OH
Gas Facility: Gas production
Exposure: Air
Symptoms: Nosebleeds.
https://www.youtube.com/watch?v=28mGCJahBys

21587. Vickie Nutter
Location: Ritchie County, WV
Gas Facility: Antero, Hall gas production
Exposure: Air
Symptoms: Nutter alleges she suffered from an impaired ability to enjoy her property, including property damage, substantial discomfort, inconvenience, annoyance and a lost peace of mind, among other harmful side effects. Worried about breathing benzene every day and night.
https://www.youtube.com/watch?v=fASDicnYwHo
http://wvrecord.com/stories/510587787-woman-says-fracking-damaged-her-property

21588. Jackie Dill
Location: Logan County, OK
Gas Facility: Gaswells and waste water injection
Exposure: Land - frackquakes
Symptoms: Overwhelmed with quakes, counted 34 earthquakes in a single day. The earthquakes have cracked her home's foundation, walls, windows, sills and plumbing. A magnitude-4.4 quake last November buckled the rafters and split the front porch off the house, which is now sunken below the ground at one corner.
http://www.newsweek.com/2016/04/22/oklahoma-man-made-earthquakes-fracking-oil-companies-446435.html

21589. Marlene Pikus
Location: Caroll County, OH
Gas Facility: Gas production
Exposure: Air
Symptoms: Husband suffered a heart attack from a coughing fit on a day with noticeable haze in the air from nearby oil and gas operations.
http://www.timesleaderonline.com/page/content.detail/id/588594/Methane-emissions-must-be-reduced.html?nav=5007
https://youtu.be/xSO55TRdy6M

21590. Ellen, Stephen and Elise Gerhart
Location: Union Township, Huntingdon County, PA
Gas Facility: Sunoco Logistics Mariner East 2 Pipeline
Exposure: Land – eminent domain
Symptoms: Three acres of century-old forest cut for NGL pipeline ROW. Land stolen via eminent domain. House is located within the blast zone. Landowner and supporters arrested, jailed and prosecuted for trying to stop clear-cutting. Gerharts suffered stress, insomnia, nightmares and inability to keep doctors' appointments due to the need for constant watch on the property. Economic effects include loss of work, lawyers fees for both civil and criminal cases and over $20,000 paid in bail for the release of Ellen Gerhart and supporters.
Facebook.com/juniatawatershedpeoplebeforepipelines
http://www.dcmediagroup.us/2016/03/31/sunoco-gets-assist-sheriff-judge-clear-cut-pipeline/
http://www.truth-out.org/news/item/35480-gas-pipeline-resisters-arrested-held-for-outrageous-bail

21591. Joe and Cheryl Thomas
Location: PA
Gas Facility: Abandoned gas wells
Exposure: Land
Symptoms: 60 abandoned wells on his 40 acre farm leaking oil and other pollutants "We had so much methane in our water, the inspector told us not to smoke a cigar or light a candle in the bath," "Patches of emerald-hued oil leech to the surface, transforming the ground into a soupy mess."
http://www.bloomberg.com/news/articles/2016-06-20/in-the-birthplace-of-u-s-oil-methane-gas-is-leaking-everywhere

21592. Toni Bazala
Location: Westmoreland County, PA
Gas Facility: Landfill that takes fracking waste
Exposure: Air
Symptoms: The black dust from the landfill, she said, is like "an acid that goes down your throat." Grit stains her home.
https://www.publicintegrity.org/2016/06/20/19784/hot-mess-states-struggle-deal-radioactive-fracking-waste

21593. Rachelle Quigg
Location: Jefferson County, OH
Gas Facility: Anchor Drilling Fluids USA Inc illegal waste facility
Exposure: Air
Symptoms: Trucks noisily pulling in and out at all hours of the night to illegal waste facility operated

by Anchor Drilling Fluids posing risk from radioactive waste.
https://www.publicintegrity.org/2016/06/20/19784/hot-mess-states-struggle-deal-radioactive-fracking-waste

21594-21596. Kirk Atwater, Henning Ottsen, Prince Barranca
Location: Ventura County, CA
Gas Facility: Crimson Pipeline
Exposure: Land; air
Symptoms: 29,400 gallons of crude leaked, some flowed onto Ottsen's property, coating rocks and foliage. Noxious fumes filled area.
http://abc7.com/news/oil-spill-in-ventura-county-prevented-from-reaching-ocean/1398302/
http://www.latimes.com/local/lanow/la-me-ln-ventura-county-oil-spill-20160623-snap-story.html

21597-21600. Johnny Stassinos (Deceased 2016), Daniel Montes, Richard Maheu, Justin Pyle
Location: McKenzie County, ND
Gas Facility: XTO Energy Inc. well
Exposure: Explosion and fire
Symptoms: Stassinos died from injuries; Montes and Maheu suffered third-degree burns to 70 percent of their bodies while Pyle was treated for minor burns.
http://www.tulsaworld.com/osha-north-dakota-oil-worker-killed-in-crane-accident/article_46d1afc9-33ab-5d32-bcb0-7a1ed534c0c0.html

21601. Ed and Karen Atwood
Location: Warren County, PA
Gas Facility: Waste Treatment Corporation well
Exposure: Water - sand, iron, manganese and chlorides
Symptoms: Sand started coming out of the Atwoods' shower head. They used bottled water for two years. They sold their truck and convinced their bank to give them a home-equity loan (even though their poor water quality had lowered their property value), to hook up to municipal water.
http://www.alleghenyfront.org/is-pennsylvania-failing-citizens-on-fracking-related-water-issues/

21602. Chuck Winschuh
Location: Susquehanna County, PA
Gas Facility: Williams' compressor stations
Exposure: Air
Symptoms: Air quality has declined, and is sometimes severe. Concerned about property value decline.
https://youtu.be/rggeNGeA6qo

21603. Tuttles Family
Location: Susquehanna County, PA
Gas Facility: Compressor station
Exposure: Air - odors, noise, light
Symptoms: Compressor station caused noise sensitivity which worsened seizure activity.
https://youtu.be/N83FIiwusIg

21604. Paul Karpich
Location: Susquehanna County, PA
Gas Facility: Williams compressor stations
Exposure: Air – odors, noise, vibrations
Symptoms: Pungent odors**,** sometimes having to hold breath, difficulty sleeping from noise, vibrations, has to tolerate blow offs for up to 3 hours. No help available for issues, no emergency plan for neighbors, chronic sore throat and irritations since latest compressor station.
https://youtu.be/dQpWmh8CLuc

21605. Javier Rodriguez
Location: Weld County, CO
Gas Facility: Encana well
Exposure: Water- thermogenic methane
Symptoms: Rodriguez was able to set his tap and well water on fire from methane from a cracked natural gas pipeline.
http://breakinggroundweld.jessfarris.com/chapter-3-it-is-what-it-is/

21606-21656. Fifty One residents
Location: San Juan County, NM
Gas Facility: WPX Energy
Exposure: Explosion, fire
Symptoms: 36 storage tanks caught fire and burned, 55 residents were forced from their homes.
http://www.ecowatch.com/massive-fracking-explosion-in-new-mexico-1919567359.html?xrs=RebelMouse_fb

21657. Lonjino and Raquel Lara
Location: Karnes County, TX
Gas Facility: Encana well - blowout
Exposure: Air
Symptoms: Nosebleeds, muscle pains, breathing problems, headaches; have had to stay away from their property.
Symptoms (animal): 30 of the Laras' goats died.
http://projects.expressnews.com/is-the-eagle-ford-oil-boom-making-people-sick-blowout-karnes-encana-jennifer-hiller

21658. Andrew and Shannon Gardiner
Location: Denton County, TX
Gas Facility: Crosstex North Texas Pipleline
Exposure: Air - noise, vibration
Symptoms: Deafening noise interfering with their use and enjoyment of the ranch.
http://caselaw.findlaw.com/tx-supreme-court/1739926.html

21659. Chenier Ronquille Island
Location: Barataria Bay, LA
Gas Facility: Pipeline owned by Harvest Pipeline Co., an affiliate of Houston-based Hilcorp Energy
Exposure: Land – 5, 300 gallon oil spill
Symptoms (animal): 200 birds, a Kemp's Ridley sea turtle, and other wildlife were oiled in an area

still being cleaned up from the BP disaster
http://www.nola.com/environment/index.ssf/2016/09/oil_leak_from_broken_pipeline.html
http://www.nola.com/environment/index.ssf/2016/09/200_oiled_birds_spotted_after.html

21660. Sheila Achuff
Location: Denton County, TX
Gas Facility: Vantage Energy
Exposure: Water
Symptoms: Property surrounded by 12 fracked wells. Water was yellow with sand in it. Children and grandchildren experiencing nosebleeds. Concerned for the safety of her family.
http://www.dentonrc.com/local-news/local-news-headlines/20151106-gas-well-foes-band-together.ece

21661. Lalae Battista
Location: Scurry County, TX
Gas Facility: Gas production
Exposure: Water; air
Symptoms: For a hundred years the well on her family farm in Scurry County pumped water for orchards & gardens. When her neighbor began selling water to frackers, their well began drying up. Constant exposure to the gas clouds from the fracking fields caused sores to develop in her nostrils. Their farm is becoming uninhabitable due to nearby fracking.
http://www.tribunalonfracking.org/bring_back_my_clean_air_and_water
http://bigbendnow.com/2014/07/residents-plea-to-keep-the-frack-out-of-alpine/

21662. Lori Lawrence
Location: Kansas
Gas Facility: Injection wells
Exposure: Land - earthquakes
Symptoms: Significant damage to house and garage; walls are cracked, basement and garage floors are cracked, north wall has slipped and is getting worse.
http://www.tribunalonfracking.org/i_am_an_earthquake_victim

21663. Jill Antares Hunkler
Location: Belmont County, OH
Gas Facility: Gas production
Exposure: Water; air
Symptoms: Headaches, asthma-like symptoms, rashes, and insomnia
http://www.thedocumentaryworks.org/msdp-phase-two/

21664. Cal Lommler
Location: Portage County, OH
Gas Facility: Injection well
Exposure: Air; water

Symptoms: Heavy truck traffic and constant noise, had to install a water filter, concerned about water pollution from the well.
http://www.thedocumentaryworks.org/msdp-phase-two/

21665. Russell Ray
Location: Lubbock County, TX
Gas Facility: Tamarack Petroleum wells
Exposure: Water- high in chlorides
Symptoms: "Crud" settles to the bottom of his water glasses
http://lubbockonline.com/filed-online/2014-12-06/water-worries-advocates-concerned-state-measures-fail-protect-water-drilling#
http://saccvi.blogspot.com/2016/09/texas-officials-found-50-cases-of.html

21666. Lyn Scott Bordo
Location: Ritchie County, WV
Gas Facility: Compressor station
Exposure: Air - noise
Symptoms: Noise from a natural gas compressor station near her home ended her ability to even have a conversation while sitting on her porch.
http://www.wvgazettemail.com/article/20160917/GZ03/160919575

21667-21690. Twenty-four residents
Location: Harrison County, WV
Gas Facility: Antero gas production
Exposure: Water; air; land
Symptoms: Water contamination, damage to roads and driveways, excessive diesel fumes and other emissions, excessive dust, noise and lights; harassment and intimidating behavior, etc.
https://assets.documentcloud.org/documents/2721839/Andrews-Complaint-Marcellus-Shale-Litigation.pdf

21691. Tachia Sandoval
Location: Las Animas County, CO
Gas Facility: Gas production
Exposure: Water
Symptoms: The sound of trucks replaced what had once been silence, the water went foul. Tachia must haul water to and from her land.
http://www.ecowatch.com/fracking-colorado-water-contamination-2057067838.html

21692-21700. Cyndy Coppola and 8 other landowners
Location: Calhoun Count, IA
Gas Facility: Dakota Access Pipeline
Exposure: Land - eminent domain
Symptoms: Dakota Access gained rights to be on her property against her and her family's will. They

used condemnation court and eminent domain to get easements.
http://www.kfyrtv.com/content/news/Iowa-woman-arrested-on-own-property-for-interfering-with-DAPL-construction-397658841.html

21701. Ryan Regec
Location: Schuylkill County, PA
Gas Facility: Williams Atlantic Sunrise Pipeline
Exposure: Eminent domain
Symptoms: Purchased property to subdivide for building lots but pipeline will prevent landowner from building homes. Williams has been unwilling to negotiate for the full value, or make adjustments to the route, or allow a road crossing for construction equipment. Williams will take 8 acres for the construction of a road and right of way, which crosses the property.
https://shalefieldorganizing.org/2017/04/01/landowners-going-to-federal-court-to-fight-pipeline-eminent-domain-condemnation/

21702-21714. Lynda Like and 12 other landowners
Location: Lancaster County, PA
Gas Facility: Williams' Atlantic Sunrise Pipeline
Exposure: Eminent domain
Symptoms: Like's 12-acre field would be bisected the length of the prime property rendering it useless for building sites for her children and as a nest egg for retirement. She said she also fears living next to a pipeline that could explode.
http://lancasteronline.com/insider/atlantic-sunrise-gas-pipeline-builder-moves-to-seize-land-from/article_cefbb7a6-fa08-11e6-8429-b319b9a1c0ce.html

21715-21717. Rolfe Blume, John Perry and Alan Walters
Location: Cumberland County, PA
Gas Facility: Sunoco's Mariner East II pipeline
Exposure: Eminent domain
Symptoms: "They're going to destroy my farm. Destroy my buildings," Blume said.
Alan Walter's timber that he intended to let grow and sell for his retirement will be taken for little compensation.
http://www.pennlive.com/news/2016/02/progress_or_danger_cumberland.html

21718. Susan Pantalone
Location: Columbia County, PA
Gas Facility: Williams Atlantic Sunrise Pipeline
Exposure: Land - eminent domain
Symptoms: Property taken by eminent domain
http://cleanair.org/landowners-going-to-federal-court-to-fight-pipeline-eminent-domain-condemnation/

21719. The Stoneman House

Location: Carroll County, OH
Gas Facility: Energy Transfer Partners Rover pipeline
Exposure: Land - illegal destruction
Symptoms: Despite claiming a commitment to "a solution that results in no adverse effects" to the historic structure on their application to FERC, the 1843 home was torn down without notifications.
http://www.timesreporter.com/news/20170225/historic-leesville-house-demolished-as-part-of-interstate-pipeline-project
http://bgindependentmedia.org/pipeline-forced-to-pay-after-bulldozing-historic-home/

21720. Tuscarawas River wetland
Location: Stark County, OH
Gas Facility: Energy Transfer Partners Rover Pipeline
Exposure: Water-2 million gallon spill of drilling fluids
Symptoms: 2 to 5 million gallon spill poured fluid the consistency of a milkshake a couple of feet deep into a previously pristine wetland and would "kill just about everything in that wetland."
https://www.washingtonpost.com/news/energy-environment/wp/2017/05/08/pipeline-spill-by-dakota-access-company-could-have-a-deadly-effect/?utm_term=.24e9044537d0

21721. Mifflin Township wetland
Location: Richland County, Ohio
Gas Facility: Energy Transfer Partners Rover Pipeline
Exposure: Water - drilling fluids
Symptoms: 50,000 gallons of drilling fluid spilled into a Mifflin township wetland impacting the water quality.
http://www.pbs.org/newshour/rundown/two-weeks-rover-pipeline-leaked-drilling-fluid-ohio-wetlands/

21722. Ammon Byler and other residents
Location: Warren County, PA
Gas Facility: Hydro Transport, Ristau Drilling
Exposure: Air; land
Symptoms: 435,690 gallons were spread on township dirt roads during four months, causing illness - Byler becoming ill every time drilling wastewater is put down on the road.
http://www.post-gazette.com/news/environment/2016/10/30/Amish/stories/201610300078

21723-21726. Four workers
Location: Wagoner County, OK
Gas Facility: Gas well line
Exposure: Explosion
Symptoms: Gas line explosion critically injured three and severely burned the arms of a fourth person.
http://metroforensics.blogspot.com/2017/03/investigation-continues-into-gas-line.html
http://wwmt.com/news/nation-world/gas-line-explodes-in-oklahoma-three-workers-seriously-

injured

21727. Keith Milacek (deceased 2017)
Location: Garfield County, OK
Gas Facility: Berexco, LLC condensate tank
Exposure: Explosion
Symptoms: Tank with 1,700 gallons of natural gas liquids exploded killing Milacek.
http://www.enidnews.com/news/local_news/investigation-involving-explosion-continues/article_ccc5ef67-eb27-5c27-8e47-bd6f2e16b5ce.html
http://okenergytoday.com/2017/01/cause-still-undecided-deadly-waukomis-oil-tank-explosion/

21728-21732. James Dille and four other homeowners
Location: Payette County, ID
Gas Facility: Alta Mesa
Exposure: Land
Symptoms: The homeowners' mineral rights are being taken away through integration against their will, and they have concerns about contaminated water, earthquakes, noise and property devaluation.
http://www.deseretnews.com/article/765691437/Idaho-homeowners-fight-Texas-company-over-natural-gas-well.html

21733-21736. Four workers (one deceased)
Location: Weld County, CO
Gas Facility: Anadarko tank battery
Exposure: Explosion
Symptoms: One killed, three hospitalized in oil tank battery explosion.
http://www.greeleytribune.com/news/local/oil-tank-battery-catches-fire-north-of-firestone/
http://www.miamiherald.com/news/business/article152845079.html

21737-21739. Mark Martinez, Joey Irwin (deceased 2017) **and Erin Martinez**
Location: Weld County, CO
Gas Facility: Anadarko
Exposure: Explosion
Symptoms: Gas migrating to Martinez's home from an abandoned gas well flowline caused an explosion that killed Martinez and Irwin and severely injured Erin Martinez.
http://www.greeleytribune.com/news/firefighters-to-discuss-probe-of-fatal-blast-near-gas-well/

21740. Jeffrey and Karla Baum and children
Location: Weld County, CO
Gas Facility: Anadarko and Noble Energy Inc.
Exposure: Land
Symptoms: A line associated with the explosion site near their home was reported by an investigator to not have been capped, purged or properly abandoned pursuant to industry standards,

endangering their home and family.
http://www.greeleytribune.com/news/local/lawsuit-filed-in-wake-of-firestone-explosion-seeks-damages-from-producers-as-well-as-developers-builders/

21741. Lois and David Bjornson and family
Location: Washington County, PA
Gas Facility: Gas well production
Exposure: Air; water
Symptoms: There are 33 well pads within a one to three-mile radius of the Bjornson home. The Bjornsons have to use a special filter on their tap water for trihalomethanes, a toxic byproduct of wastewater treatment that has been linked with fracking. Children have had symptoms such as leg swelling, nose bleeds, and eczema.
https://theferret.scot/dont-scotland-fracking-warning-pennsylvania/

21742. Glenwood Elementary School
Location: Delaware County, PA
Gas Facility: Sunoco Logistics' Mariner East 2 pipeline
Exposure: Land
Symptoms: Butane, propane, and ethane will be piped under a road about 650 feet from the school's playground causing them to have to do emergency drills interrupting the regular schedules of 450 students. "The exercise raised more questions than it answered and seemed only to demonstrate that [the school district] is unprepared to deal with a large scale release of hazardous, highly volatile liquids near the school."
https://www.desmogblog.com/2017/05/17/risk-pipeline-explosion-emergency-drill-pennsylvania-school-mariner-east-2-route?utm_source=dsb+newsletter

21743. Stephanie Tiongco
Location: Susquehanna County, PA
Gas Facility: Southwest Energy Production Company
Exposure: Air; land
Symptoms: Excessive noise, light, and vibrations interfered with the use and enjoyment of her property. Tiongco testified that the level of noise from these activities was so extreme that they would rise at times to the level of a "jet engine" and that construction lighting was placed near her home on the side of her bedroom, which illuminated her entire house "24/7." She had dirt and dust problems, was unable to sleep, and
unable to continue gardening or enjoy her back porch.
http://www.rothmangordon.com/news/articles/marcellus-utica-and-other-shales/can-a-landowner-pursue-a-nuisance-claim-against-an-oil-and-gas-company-for-its-activities/

21744-21772. Jennifer Fick and 28 other residents
Location: Weld County, CO
Gas Facility: Crestone Peak Resources' Waste Connections
Exposure: Air - potent and irritating odor

Symptoms: Fick - sinuses hurt, burning in the back of throat. Residents have complained of toxic, chemical odors and have health concerns , say it's a nuisance.
http://www.thedenverchannel.com/news/local-news/residents-worry-about-irritating-odors-emanating-from-oil-gas-drilling-site-near-erie

21773. Dale and Kari Stroud
Location: Conway County, AK
Gas Facility: Southwest Energy
Exposure: Land
Symptoms: Southwest disposed of fracking waste near Strouds' property, the Strouds maintain that the waste migrated to their property by reasonable inference that 7.6 million barrels of waste, poured into an area capable of holding no more than 1.1 million barrels, migrated 180 feet to cross the property line.
http://m.arkansasonline.com/news/2017/may/23/fracking-waste-suit-revived-on-appeal-2/

21774. Mark and Nita Turner
Location: Simpson County, MS
Gas Facility: EOG Resources
Exposure: Land
Symptoms: Nita planned to construct a retirement cabin and told EOG that, due to the stewardship plan, she did not want them to touch the North Forty where the cabin was specified. Due to EOG's cut into the ridge, they would no longer be able to build the cabin where they preferred. Nita stated that EOG's placement of its road atop her ridge made her feel like "a rape victim."
https://casetext.com/case/eog-resources-inc-v-turner

21775. Martin and Lisa Whiteman
Location: Wetzel County, WV
Gas Facility: Chesapeake Appalachia, LLC
Exposure: Land
Symptoms: Drill cuttings and waste-in pits were left on their land, constituting a physical intrusion in violation of their property rights. The Whitemans claim nuisance, trespass, negligence, strict liability, intentional infliction of emotional distress, and negligent infliction of emotional distress.
https://casetext.com/case/whiteman-v-chesapeake-appalachia-llc
http://www.uppermon.org/news/dominion%20post/DP-Family_Fights-1May11.html

21776. Dewey and Gay Teel
Location: Wetzel County, WV
Gas Facility: Chesapeake Appalachia, LLC
Exposure: Land
Symptoms: The Teels claim Chesapeake physically intruded and caused damage to their land by depositing drilling waste and other material in pits on their property. They claim nuisance, trespass, negligence, strict liability, intentional infliction of emotional distress, and negligent infliction of emotional distress.

https://casetext.com/case/teel-v-chesapeake-appalachia-llc-2
http://www.uppermon.org/news/dominion%20post/DP-Family_Fights-1May11.html

21777. Melvin W. and Carol M. Kahle
Location: Ohio County, WV
Gas Facility: Chesapeake Appalachia
Exposure: Land
Symptoms: Chesapeake obtained a drilling permit and entered the property without a valid lease the Kahles claim
http://www.uppermon.org/news/dominion%20post/DP-Family_Fights-1May11.html

21778-21802. Twenty five households
Location: Logan County, CO
Gas Facility: Midstream Energy Holdings' East Cheyenne Gas Storage facility
Exposure: Air
Symptoms: Growing plume of natural gas from a well blow out forced authorities to order evacuations for a two-mile radius affecting 25 households for three days
http://www.denverpost.com/2017/05/26/leaking-gas-well-sterling-evacuations/
http://www.journal-advocate.com/sterling-local_news/ci_31016730/peetz-area-families-evacuated-after-gas-well-blowout

21803. Scott Albertini (deceased 2017)
Location: Barbour County, WV
Gas Facility: Midland Resources
Exposure: Explosion
Symptoms: Albertini was killed in explosion while dissembling a tank
http://wvmetronews.com/2017/06/21/pennsylvania-volunteer-fire-chief-identified-as-victim-in-barbour-county-explosion/
http://www.post-gazette.com/local/washington/2017/06/20/mcdonald-volunteer-fire-department-chief-scott-albertini-pittsburgh-west-virginia-explosion/stories/201706200167

21804. Jeremy Garrison
Location: Chester County, PA
Gas Facility: Sunoco Mariner East 2 pipeline
Exposure: Water
Symptoms: Cloudy water with an oily film caused by the drilling for the pipeline is affecting his livelihood - Scavello's Car Care
http://www.nbcphiladelphia.com/news/local/Dirty-Water-Dead-Geese-Sunoco-Mariner-East-2-Pipeline-Horrifies-Residents-438217163.html

21805-21833. Dave Rich, Debbie Cindric, David Mano, Benjamin Eckert and 25 other households
Location: Chester County, PA

Gas Facility: Sunoco Mariner East 2 pipeline
Exposure: Water
Symptoms: Thirty homes in Chester County either lost their water or had their water contaminated by Sunoco's pipeline.
http://philadelphia.cbslocal.com/2017/07/07/pipeline-drilling-west-whiteland/
http://www.philly.com/philly/business/energy/west-goshen-says-sunoco-violated-mariner-east-agreement-20170711.html
https://stateimpact.npr.org/pennsylvania/2017/07/10/chesco-residents-deal-with-tainted-water-after-sunoco-drills-into-aquifer/

21834. Mark Taylor
Location: Chester County, PA
Gas Facility: Sunoco's Mariner East
Exposure: Water
Symptoms (animal): Two dead geese found in contaminated pond
http://www.nbcphiladelphia.com/news/local/Dirty-Water-Dead-Geese-Sunoco-Mariner-East-2-Pipeline-Horrifies-Residents-438217163.html

21835. Bush Recreation Area
Location: Westmoreland County, PA
Gas Facility: Sunoco's mariner East pipeline
Exposure: Water; land
Symptoms: 40 cases where drill-bit lubricant seeped to the surface, 25 of them entering the waterway. The operations impacted users, there were times when areas were inaccessible because of trucks.
http://triblive.com/local/westmoreland/12530946-74/ripple-effect

21836. Conemaugh Lake
Location: Indiana County, PA
Gas Facility: Waste treatment operations
Exposure: Water
Symptoms: Watershed contaminated with endocrine-disrupting chemicals, nonylphenol ethoxylates, polycyclic aromatic hydrocarbons and the radioactive material radium from waste treatment operations
https://www.eurekalert.org/pub_releases/2017-07/acs-rot070717.php#.WWdtdTd1JcY.mailto

21837. Snitz Creek
Location: Lebanon County, PA
Gas Facility: Sunoco's Mariner 2 East pipeline
Exposure: Water
Symptoms: 50 gallons of drilling mud were spilled into Snitz Creek requiring containment and clean up
http://www.ldnews.com/story/news/local/2017/09/06/pipeline-builder-spills-50-gallons-snitz-

creek/638212001/?cookies=&from=global

21838. Bachman Run
Location: Lebanon County, PA
Gas Facility: Sunoco's Mariner 2 East pipeline
Exposure: Water
Symptoms (animal): Palmyra Sportsmen's Association's hatchery lost 70 trout from ruptured bags and flooded work zones during construction of the pipeline
http://www.ldnews.com/story/news/local/2017/08/27/dead-trout-blamed-pipeline-related-spill-s-annville/598951001/

21839-21895. Bill Limpert, Jerolyn Deplazes and 55 other landowners
Location: West Virginia, Virginia and North Carolina
Gas Facility: FERC, Mountain Valley and Atlantic Coast pipelines
Exposure: Land - eminent domain
Symptoms: Property owners have had or have been threatened to have their land taken by eminent domain. FERC uses an unconstitutional and unconscionable process of taking citizens' private property via eminent domain for a corporation's profits — and not for "the public good" as is intended.
http://theroanokestar.com/2017/09/05/landowners-sue-ferc-to-stop-abuse-of-eminent-domain-for-private-gain-for-proposed-pipelines/
http://boldalliance.org/ferc/

21896. Tuscarawas River wetlands
Location: Stark County, OH
Gas Facility: Energy Transfer Partners' Rover Pipeline
Exposure: Water
Symptoms: Rover pumped some 5 million gallons of slurry under the ground to lubricate the drill, and more than 2 million gallons returned to the surface and coated 6.5 acres of wetland. The slurry contained diesel fuel. Rover dumped the contaminated slurry in two quarries. One near Aqua Ohio wells north of Massillon, the other close to the Canton Water Department's Sugar Creek water supply. Several months later approximately 5,000 gallons of slurry were spilled at the original site and the following day, another 1,500 to 2,500 gallons were spilled outside the containment area and within 10 feet of the riverbank.
http://www.timesreporter.com/news/20170710/ohio-epa-upset-with-rover
https://insideclimatenews.org/news/19072017/rover-gas-pipeline-ferc-investigation-historic-home-demolished-ohio-farm-fields-wetlands

21897-22142. Doug Phenicie and 245 other landowners
Location: Ohio
Gas Facility: Energy Transfer Partners' Rover pipeline
Exposure: Land
Symptoms: "Long-term" damage to fields when the company pumped out their trenches, onto

landowner fields. Rover Pipeline crews flooded farm fields by pumping storm water out of open trenches during a rainy stretch of weather, resulting in crop damage, runoff to streams and keeping farmers out of their own fields causing long term damage.
http://marcellusdrilling.com/2017/07/rover-oh-landowners-head-to-court-re-pumping-water-from-trenches/
https://insideclimatenews.org/news/19072017/rover-gas-pipeline-ferc-investigation-historic-home-demolished-ohio-farm-fields-wetlands

22143. Bryan Latkanich and family
Location: PA
Gas Facility: Chevron gas well and illegal dumping
Exposure: Land, Water-high levels of bromide, chloride, manganese, uranium
Symptoms: Bryan's son – rashes, incontinence, asthma; Bryan - neuropathy
https://www.marketplace.org/2017/11/14/world/documents-show-undiscosed-epa-health-concerns-fracking-chemicals-0

22144. Tim and Sherri Shults and family
Location: Bradford County, PA
Gas Facility: Talisman gas production
Exposure: Water
Symptoms: Sherri - Seizure-like episodes, swelling, gastrointestinal issues, numbness in feet and hands, ringing in ears, dizziness and heart palpitations, and abnormal heart EKGs. The four children experienced high blood pressure and frequent bloody noses. Heightened barium levels were found in the family's blood. Cannot sell their home due to the problems.
https://www.thedailyreview.com/news/local/after-mystery-ailments-couple-pushing-for-answers/article_af6ebd18-c760-11e7-8f36-6f650f56ea3f.html

22145. Coca Dawson and other residents
Location: Fort Bend County, TX
Gas Facility: IWR Operating, LLC well
Exposure: Air, land – a blowout caused a chemical spill involving roughly 240,000 gallons of crude and 30,000 gallons of sludge.
Symptoms: Dawson can't breathe, coughing all the time, her grandchild is also having breathing issues. Residents near the site complain of a foul smell that causes headaches, nausea and burning eyes.
http://www.chron.com/neighborhood/sugarland/news/article/Missouri-City-Pearland-residents-increasingly-12439638.php
http://www.chron.com/neighborhood/fortbend/news/article/Company-in-charge-of-cleanup-of-Fort-Bend-County-12427549.php

22146. Rest Haven Cemetery
Location: Irion County, TX
Gas Facility: NGL Water Solutions Permian, LLC salt-water disposal injection well

Exposure: Air, land
Symptoms: Cemetery covered with produced water after blowout causing closure, remediation of soil, the scrubbing of stones, tilling affected area.
http://www.conchovalleyhomepage.com/news/local-news/cemetery-covered-with-residue-after-injection-well-blowout/881119228

22147-22148. Francis Goebel, Tom Konz
Location: Sioux County, IA
Gas Facility: Dakota Access pipeline
Exposure: Land
Symptoms: Goebel, Konz worried about crop yields. In some places, crews excavated 20 feet deep, meaning the hard clay at the bottom could end up just a couple feet from the ground. Pipeline construction caused inadequate protection of topsoil, trash piling up in the work zone, and deterioration of fields.
https://www.desmoinesregister.com/story/money/business/2016/08/23/dakota-access-pipeline-degrading-soil-farmers-complain/88945728/

22149. Charles Phillips
Location: Howard County, TX
Gas Facility: West Texas H2O / Gravity Oilfield Services.
Exposure: Water
Symptoms: The mining of groundwater for fracking causing worry of water shortages, property devaluation. Company couldn't guarantee that landowners' wells wouldn't go dry.
https://www.texasobserver.org/big-spring-vs-big-oil/

22150. Loyalsock Creek
Location: Lycoming County, PA
Gas Facility: Inflection Energy's TLC well pad
Exposure: Water, land- 60,000 gallons of flowback fluid spill
Symptoms: Spill flowed into tributary of Loyalsock, remediation required.
https://stateimpact.npr.org/pennsylvania/2017/11/16/lycoming-county-waste-water-spill-tops-63000-gallons/
https://www.northcentralpa.com/news/inflection-energy-update-on-nov-fluid-spill-at-tlc-well/article_c4d6ceb4-d7a7-11e7-876a-b7b7b1215301.html

22151. Houston Pirtle
Location: Weld County, CO
Gas Facility: Extraction Oil & Gas well pad
Exposure: Explosion
Symptoms: Serious second and third degree burns.
http://denver.cbslocal.com/2017/12/23/windsor-oil-gas-well-explosion/
https://www.thedenverchannel.com/news/front-range/health-improving-for-man-seriously-injured-in-weld-county-oil-and-gas-site-blast

22152. Sherry and Chris Walls
Location: Kay County, OK
Gas Facility: Gas and oil production
Exposure: Air, land -methane
Symptoms: A methane leak caused the Walls to have to move between hotels and short-term rentals while trying to make their home safe again. Soil could be lit on fire, family suffered headaches. Two of the family committed suicide. Home cannot be sold.
https://earther.com/how-a-gas-leak-became-a-family-tragedy-in-a-state-that-1821188183

22153. Worker
Location: Osceola County, MI
Gas Facility: Rig
Exposure: Fire
Symptoms: Worker suffered injuries
http://www.cadillacnews.com/news/oil-rig-fire-near-evart-injures-one-remains-under-investigation/article_b80bb0fb-73f1-55ab-a147-8d24098d4311.html
http://www.9and10news.com/2018/01/03/evart-fire-department-investigating-following-oil-rig-fire/

22154. Jessie Ray Martinez (deceased Dec. 2017)
Location: Grady County, OK
Gas Facility: Gas production
Exposure: Accident
Symptoms: Fatal injuries. Martinez walked in between the rig and the track hoe, which was unloading mud from the rig's trailer. Martinez was pinned between the two vehicles.
https://www.roughneckcity.com/roughneck-city/oilfieldnews/1135/oklahoma-man-dead-after-being-pinned-by-heavy-equipment-saturday

22155. Robert Allen (deceased 2017)
Location: Okmulgee County, OK
Gas Facility: Rick's Well Service
Exposure: Accident
Symptoms: Death from fatal injuries when a pulling unit collapsed.
https://www.roughneckcity.com/roughneck-city/oilfieldnews/1131/man-killed-in-oilfield-accident-in-eastern-oklahomad
http://www.newson6.com/story/37129346/one-killed-in-okmulgee-county-oilfield-accident

22156. Patrick Robinson
Location: Indiana County, PA
Gas Facility: Sunoco Logistics Mariner East 2
Exposure: Land, water
Symptoms: Drinking water has a lot of mud and sediment in it. All faucet screens are eaten

through, sediment filters clogged. Rainbow colored water coming up out of the ground.
http://www.post-gazette.com/powersource/companies/2018/01/07/Sunoco-Mariner-East-2-pipeline-homeowners-frustration-gas-environment-eminent-domain/stories/201801070147

22157-22158. Anton Miller, Ken Ball
Location: Allegheny County, PA
Gas Facility: Invenergy gas fired power plant
Exposure: Land
Symptoms: Miller fears the power plant will not allow him to use or enjoy his property. Ball feeds his livestock an all-natural diet, is concerned about how grasses, water and air will be affected.
http://monvalleyindependent.com/2016/04/power-plant-plan-opposed-elizabeth-township/

22159. Tuscarawas River
Location: Stark County, OH
Gas Facility: Energy Transfer Partners Rover pipeline
Exposure: 150,000 gallon spill of drilling fluid
Symptoms: Drilling fluids were lost down the pilot hole, three attempts to seal the hole have failed.
https://www.ecowatch.com/rover-pipeline-spill2526282302.html?xrs=RebelMouse_fb&ts=1516208984
https://earther.com/this-pipeline-spilled-almost-150-000-gallons-of-waste-a-1822164928

22160-22164. Matt Smith, Parker Waldridge, Roger Cunningham, Josh Ray, and Cody Risk (deceased 2018)
Location: Pittsburg County, OK
Gas Facility: Patterson-UTI Energy Inc gas well
Exposure: Fire, explosion
Symptoms: Smith, Waldridge, Cunningham, Ray, Risk dead form the fire and explosion, another worker suffered burns.
https://www.huffingtonpost.com/entry/oklahomadrillsiteexplosionmissing_us_5a669540e4b0dc592a0be693
http://www.koco.com/article/search-resuming-for-5-missing-after-oklahoma-explosion/15853638

22165. Allegheny River and two Indiana County creeks
Location: Indiana County, PA
Gas Facility: Aquatech brine treating facility
Exposure: Water
Symptoms: High levels of radioactivity found downstream from where treated wastewater from conventional gas well drilling operations is discharged.
http://www.post-gazette.com/news/environment/2018/01/19/Radium-found-in-rivers-and-creeks-again-gas-drilling-wastewater/stories/201801190221

22166. Ned and Linda Heindel
Location: Northhampton County, PA

Gas Facility: PennEast pipeline
Exposure: Land
Symptoms: The pipeline will level a 100-foot-wide strip of ash, poplar and oak trees on their 128 acres of preserved forest destroying natural habitat, exposing neighbors down the ridge to storm-water runoff and erosion, and lowering the value of their property.
http://www.mcall.com/news/local/mc-penneast-pipeline-residents-20141004-story.html

22167-22169. Andrew Neuwirth, John Mattia, T.J. Allen
Location: Chester County, PA
Gas Facility: Sunoco Mariner East pipeline
Exposure: Land-sinkholes
Symptoms: The sinkholes have endangered residents, causing them to fear for their safety and causing the value of their homes to plummet. Neuwirth's home suffered damage to drywall, a chimney and a fireplace.
https://stateimpact.npr.org/pennsylvania/2018/03/09/its-crazy-man-sinkholes-sunocos-pipeline-inspection-stir-safety-fears-in-chester-county/
https://dragonpipediary.com/2018/03/09/exton-the-pipe-stops-here/

22170. Jody Meche and family
Location: LA
Gas Facility: Oil and gas development
Exposure: Water
Symptoms: Oil and gas development has affected his livelihood harvesting crawfish. The water quality is so poor because of pipeline construction that the crawfish can't get enough oxygen out of the water.
https://www.ecowatch.com/pipeline-effects-on-environment-2522793738.html

22171-22178. Timothy Morrison (deceased 2017), **seven other workers**
Location: Jefferson Parish, LA
Gas Facility: Clovelly Oil Co
Exposure: Rig explosion
Symptoms: Morrison fatally wounded, seven others injured, 3 critically.
https://www.dallasnews.com/news/news/2017/10/16/texas-man-missing-oil-rig-explosion-louisianas-lake-pontchartrain
http://www.theadvocate.com/new_orleans/news/article_452ec35c-b20d-11e7-8e62-eb936ad3d199.html

22179. Rella Scassellati
Location: Lackawanna County, PA
Gas Facility: Invenergy plant
Exposure: Air - emissions
Symptoms: Burning in nose, throat, sinuses, and chest.

https://stateimpact.npr.org/pennsylvania/2018/03/19/jessup-frustrated-with-dep-response-to-yellow-smoke-health-complaints-at-gas-power-plant/

22180. Frankstown Branch of the Juniata River and wetland
Location: Blair County, PA
Gas Facility: Sunoco/ Energy transfer Partners Mariner East Pipeline
Exposure: Water - drilling fluids
Symptoms: 200 gallons of fluid leaked into a Frankstown Township wetland in a 1.5-mile stretch of the Frankstown Branch of the Juniata River, one of over 100 spills.
http://www.altoonamirror.com/news/local-news/2018/03/drilling-leaks-contaminate-wetland-river/

22181-22197. Kathy Chandler and 16 other homeowners
Location: Roanoke County, VA
Gas Facility: Mountain Valley Pipeline
Exposure: Land - trespass, eminent domain
Symptoms: Survey crews entered Chandler's property without welcome or notice. Residents fear that the pipeline is a safety risk. Chandler's property is historically significant and along with the others may be taken with eminent domain.
http://www.roanoke.com/news/local/roanoke_county/pipeline-survey-crew-surprises-bent-mountain-landowners-with-entry-at/article_e23940f7-9eb8-57ea-b2f2-8fc89505b51d.html
https://powhr.org/wp-content/uploads/2018/03/20180314-502532734714.pdf
http://www.roanoke.com/news/local/roanoke_county/pipeline-foes-block-survey-crew-on-bent-mountain/article_596939b5-5bb2-507c-b98f-bea8097a5c3d.html

22198. Homeowner
Location: Mesa County, CO
Gas Facility: Gas production
Exposure: Air, water
Symptoms: Explosive levels of natural gas has been found in and around the home and in an abandoned water well.
https://fromthestyx.wordpress.com/2017/06/13/gas-leak-discovered-in-de-beque-home/
http://www.rifuture.org/methane-in-colorado-homes/

22199. Phil Stober
Location: Lebanon County, PA
Gas Facility: Sunoco/ Energy Transfer Partners' Mariner East
Exposure: Land
Symptoms: His organic farm is just yards from Sunoco's Mariner East 2 construction site and is threatened.
http://fox43.com/2017/02/14/pa-department-of-environmental-protection-grants-pipeline-permits/
http://cumberlink.com/news/local/capital_region/sunoco-pipeline-permit-pulled-in-lebanon-after-

spill/article_7995d7d0-c7f6-5fe4-83d0-cd629955cf5e.html

22200- 22226. Brad Schumacher and 26 other households
Location: Logan County, CO
Gas Facility: East Cheyenne Gas Storage
Exposure: Air - gas
Symptoms: Gas well blowout caused 26 households to be put on evacuation notice for several days.
http://www.fortmorgantimes.com/fort-morgan-local-news/ci_31016945/peetz-area-families-evacuated-after-gas-well-blowout

22227- 22241. Jackie Boatman and 14 other families
Location: Bastrop County, TX
Gas Facility: Magellan Midstream Partners Longhorn pipeline
Exposure: Land, air
Symptoms: 50,400 gallons spill forcing a mile-wide evacuation mile. The Texas Railroad Commission closed 3,421 pipeline damage reports across TX in 2017.
http://www.kvue.com/article/news/local/more-than-50000-gallons-crude-oil-spills-in-bastrop-county/269-456358273
http://www.kxan.com/news/local/bastrop-county/ruptured-crude-oil-gas-line-reported-in-bastrop-county/994873872

22242. Aaron Callaway
Location: Midland County, TX
Gas Facility: Enlink Midstream Pipeline
Exposure: Fire
Symptoms: Suffered significant burns to his body.
http://www.newswest9.com/story/36313315/new-details-1-man-significantly-burned-in-midland-co-industrial-accident

22243. LeTort Spring Run
Location: Cumberland County, PA
Gas Facility: Sunoco/ Energy Transfer Partners' Mariner East pipeline
Exposure: Water
Symptoms: 552,000 gallons of drilling mud spilled into LeTort Spring Run, an Exceptional Value wetland.
http://files.dep.state.pa.us/ProgramIntegration/PA%20Pipeline%20Portal/MarinerEastII/Sunoco_Mariner_East_II-Pipeline_Construction_Inadvertent_Returns-Waters_of_the_Commonwealth_Revised.pdf
https://stateimpact.npr.org/pennsylvania/2017/12/14/congressman-meehan-seeks-pipeline-risk-assessment-for-mariner-east-2/

22244. Blair and Megan Mohn
Location: Lancaster County, PA

Gas Facility: Williams Partners Atlantic Sunrise pipeline
Exposure: Land
Symptoms: The Mohn's hard, environmentally sound efforts have been wiped away when builders of the Atlantic Sunrise gas pipeline descended on their property, ignoring promised safeguards and causing them to put their certification in jeopardy.
http://lancasteronline.com/news/local/organic-farmers-claim-atlantic-sunrise-pipeline-work-violated-conditions/article_700b79de-c4bf-11e7-8b98-e70cb672154f.html

22245. Wesley Johnson (deceased 2017)
Location: Stark County, OH
Gas Facility: Trans/Canada Columbia Gas Transmission pipeline
Exposure: Explosion
Symptoms: Fatal injuries
https://www.usnews.com/news/best-states/ohio/articles/2017-10-23/man-working-on-natural-gas-pipeline-killed-in-northeast-ohio
http://www.cantonrep.com/news/20171024/pipeline-worker-thrown-into-fence-died-instantly

22246, 22247. Dolores Linares, Pedora Keo
Location: Los Angeles County, CA
Gas Facility: Andeavor refinery and other refineries
Exposure: Air
Symptoms: The refinery leaves a sticky dust on Linares' car and give off an odor "so heavy that it's unbearable. You even wake up because the smell is so strong." Linares and Keo's sons have asthma from contaminated refinery air.
https://www.publicintegrity.org/2017/10/30/21221/fear-dying-pervades-southern-californias-oil-polluted-enclaves

22248. Homeowner
Location: Larimer County, CO
Gas Facility: Abandoned well /Extraction
Exposure: Land
Symptoms: Extraction's horizontal well drilling near an improperly plugged well caused chemical-laden drilling mud and oil and gas to bubble up through a welded cap onto homeowner's pasture and driveway.
http://www.reporterherald.com/news/larimer-county/ci_31415174/oil-crews-stay-scene-drilling-mud-spill-near
http://broomfieldconcerned.org/news-releases/add-one-more-safety-concern-based-on-extraction-berthoud-accident/

22249. Grant Township
Location: Indiana County, PA
Gas Facility: General Energy injection well
Exposure: Land

Symptoms: Grant Township does not want an injection well, and is being sued by the state for trying to stop it. The well's operator is seeking monetary sanctions and attorneys' fees of $561,000 — five times the town's average account balance. Citizens have filed appeals, enacted a ban, changed their form of local government and legalized nonviolent civil disobedience to try to stop it.
http://www.post-gazette.com/powersource/policy-powersource/2017/11/13/Grant-Township-Indiana-County-Pennsylvania-fight-oil-gas-waste-disposal-underground-shale-fracking/stories/201711120039
https://www.huffingtonpost.com/entry/grant-township-fracking-home-rule_us_58debd8ee4b0c777f78757d9

22250-22277. Carol and Milan Matesick and 27 other families
Location: Belmont County, OH
Gas Facility: XTO gas well
Exposure: Air – explosion and fire
Symptoms: The air quality and explosion danger forced evacuations for a one mile area. The school was forced to close. The Matesicks and 3 other families within ½ mile were forced out of their homes for over two weeks.
http://wtov9.com/news/local/some-residents-of-powhatan-point-remain-refugees
http://www.frackcheckwv.net/2018/02/25/powhatan-fracked-well-fire-is-out-but-gas-liquids-are-escaping-under-pressure/

22278. Rebecca Bowen
Location: Monroe County, OH
Gas Facility: StatOil well pad
Exposure: Air - fire
Symptoms: Throats burnt - they told Rebecca that her daughter's esophagus was melted. Husband was diagnosed with six spots on his lungs, six months later he had more spots.
.https://www.marketplace.org/2017/11/15/sustainability/epas-legalized-suppression-fracking-chemical-secrets
http://www.dispatch.com/content/stories/local/2014/08/31/fracking-fire-points-out-failings.html

22279-22282. Rory Miller and Ryan S. Miller (both deceased 2017) **Michael Koster, Kyler Acklund**
Location: Lee County, Il
Gas Facility: Pipeline
Exposure: Fire, explosion
Symptoms: Koster severely burned, Rory and Ryan Miller died from fatal injuries. The men were plowing a field when a pipeline was hit.
http://www.kwqc.com/content/news/Pipeline-explosion-survivor-undergoes-first-surgery-463242383.html
http://www.kwqc.com/content/news/Local-farmer-talks-pipeline-safety-after-Lee-County-explosion-462208083.html

22283. Charles and Kacey Gantzer
Location: Belmont County, OH
Gas Facility: Summit Midstream Partners, Summit Midstream Utica
Exposure: Land, water, air - fumes, noise
Symptoms: Suffered damage on the property, trespassing on the property and nuisance. The noise was extremely loud and persisted sometimes 24 hours a day. Their life was disrupted for more than a month while Summit mitigated a spill of drilling fluid.
http://www.theintelligencer.net/news/top-headlines/2017/12/family-sues-over-drilling-fluid-spill-near-home-in-glencoe/
https://www.gkt.com/blog/local-family-fights-against-gas-and-drilling-activity-near-their-home-0

22284. Aspen Ridge Preparatory School
Location: Weld County, CO
Gas Facility: Crestone Peak Resources.
Exposure: Air
Symptoms: Crestone vented open top tanks, approximately 25 yards from the playground of Aspen Ridge Preparatory School, "visibly drifting vapors toward the children in the playground." Crestone acknowledged it didn't communicate to the school the violation involving the drifting gases.
https://fromthestyx.wordpress.com/2017/11/14/toxic-emissions-pollute-air-at-eries-aspen-ridge-prep-school/

22284. Patricia Wilkerson
Location: Stephens County, OK
Gas Facility: Sparks Resources, Inc well
Exposure: Air – toxic gas
Symptoms: A buildup of pressure caused the well head to release a vapor cloud of toxic hydrogen sulfide gas into the air and caused authorities to evacuate a three-mile radius in the middle of the night.
http://www.kswo.com/story/36598451/resident-asked-to-evacuate-during-velma-gas-leak
http://www.duncanbanner.com/news/well-done—following-evacuations-and-highway-closures-natural/article_6626f720-b13e-11e7-bfa4-af26a5765b45.html

22285. Tom Rombach
Location: Butler County, PA
Gas Facility: Gas production
Exposure: Air
Symptoms: Gas bubbles up from the ground in various places, Rombach must keep his window shut to keep from breathing gas fumes all day. Residents are afraid for their homes and their own wellbeing.
http://pittsburgh.cbslocal.com/2018/03/20/butler-county-sarver-gas-leaks/

22286. Allen Young, Cats Run

Location: Belmont County, OH
Gas Facility: XTO gas well
Exposure: Air – explosion, fire; water
Symptoms: The gas leak affected his whole family's health - headache, dizziness, nosebleed, coughing. There are two compressor stations nearby that have affected his family's health as well. 5000 gallons of brine water entered a tributary of Cats Run, home to Eastern hellbender salamanders.
https://www.alleghenyfront.org/video-newly-obtained-xto-well-pad-explosion-footage/

22287. Several Homes
Location: Gonzales County, TX
Gas Facility: EOG Resources
Exposure: Air
Symptoms: Well blowout
https://www.mysanantonio.com/business/eagle-ford-energy/article/Natural-gas-well-in-Gonzales-County-still-burning-12759974.php
https://www.beaumontenterprise.com/business/eagle-ford-energy/article/Natural-gas-well-in-Gonzales-County-still-burning-12759974.php

22288-22318. Mike Harmel, Thirty Residents
Location: Washington County, TX
Gas Facility: WildHorse Resource Development well
Exposure: Air - well blowout
Symptoms: Nearby residents forced to evacuate due to explosion danger and fumes. Mike Harmel's livestock had no one to take care/feed them.
http://www.kbtx.com/content/news/Local-crews-responding-to-large-Washington-County-gas-leak–476765833.html
http://www.theeagle.com/news/local/washington-county-sheriff-gives-all-clear-to-evacuated-residents-after/article_59030bd2-2890-11e8-8242-a37de8ccc80c.html

22319. Lonjino Lara
Location: Karnes County, TX
Gas Facility: Oil and gas production
Exposure: Air
Symptoms: Headaches, nosebleeds, red eyes, rashes, body aches, severe body cramps and flu-like symptoms.
http://www.texasstandard.org/stories/this-family-says-an-oil-well-blowout-made-them-sick/
http://projects.expressnews.com/is-the-eagle-ford-oil-boom-making-people-sick-blowout-karnes-encana-jennifer-hiller

22320. Vidal Moreno
Location: Karnes County, TX
Gas Facility: 1776 Energy Operators LLC tank battery, Engineered Well Services tanker
Exposure: Fire - explosion

Symptoms: Moreno suffered burns over 65 percent of his body. Moreno's truck burst into flames, igniting two tanks containing produced water and four that held crude oil.
https://www.mysoutex.com/karnes_countywide/news/flaming-truck-ignites-tank-battery-worker-airlifted-with-serious-burns/article_63414918-06eb-11e8-a0ff-330ea265f6cd.html
https://www.mysanantonio.com/news/local/article/Karnes-County-tank-explosion-injures-worker-12523302.php

22321. Brent Broadwater
Location: Fayette County, PA
Gas Facility: Chevron/Atlas Energy gas well
Exposure: Land, water
Symptoms (animal): Cow herd was impacted - infertility, stillborn calves, cleft palate due to seep that also killed some of his grazing area. Broadwater's daughter, who lives about 700 feet from the well, lost at least 10 goats within the past year.
https://www.heraldstandard.com/new_today/concerns-linger-over-gas-well-impact-on-livestock-community-in/article_c8fdc298-f5a4-5a67-b1d1-c504100829cc.html

22322. Phyllis Palmer
Location: Fayette County, PA
Gas Facility: Gas production
Exposure: Water
Symptoms (animal): Cows have suffered unusual deformities, including two calves born with a deformed foot, in addition to four or five cow miscarriages. Palmer said that the water she used to get from a well now tastes like a sewer and she must purchase water.
https://www.heraldstandard.com/new_today/concerns-linger-over-gas-well-impact-on-livestock-community-in/article_c8fdc298-f5a4-5a67-b1d1-c504100829cc.html

22323. Jim Royer
Location: Stark County, OH
Gas Facility: NEXUS Gas Transmission pipeline
Exposure: Land
Symptoms: $23,000 of erosion damage, water had scoured away nearly a foot of topsoil from construction.
http://www.cantonrep.com/news/20180521/farmers-reap-frustration-over-nexus-construction

22324-22326. John Bauman, Paul Wallace, Ed Monter
Location: Stark County, OH
Gas Facility: NEXUS Gas Transmission pipeline
Exposure: Land
Symptoms: Significant erosion exposing rocks the size of softballs and leaving ditches, broken drain tile. Damage will affect their farming and their crops for years. Agreements and contracts were not followed.
http://www.cantonrep.com/news/20180521/farmers-reap-frustration-over-nexus-construction

22327-22328. Wendell and Mary Flora, Michael and Frances Hurt
Location: Franklin County, VA
Gas Facility: Mountain Valley Pipeline
Exposure: Land
Symptoms: Company did not properly prepare recently cleared construction areas for intense rain and erosion, causing eight inches of mud to deposit on Flora's land, road and stream.
https://www.courthousenews.com/families-claim-pipeline-project-cause-mud-slides/
http://www.roanoke.com/business/construction-halted-at-mountain-valley-pipeline-work-site-following-severe/article_2eeebd3a-5007-56b0-9469-3e381b09b668.html

22329. Pete and Micki Rockenhauser
Location: Jefferson County, OH
Gas Facility: Utica Gas Services, a subsidiary of Williams
Exposure: Land
Symptoms: UGS commenced construction without the proper air permit, the company installed a pipe to drain its construction site directly onto the Rockenhausers' land. During rainstorms the couple watches in horror as the pipe vomits a gray silty rush of water across their hayfields and into their pond. The pond is now choked with sediment and has an oily sheen.
http://beltmag.com/ohio-epa-says-no-permit-for-gas-processing-plant/

22330 - 22332. Lou Vargo, two others
Location: Belmont County, OH
Gas Facility: PETTA Enterprises
Exposure: Air
Symptoms: Hospitalized for possible exposure to gas and chemicals from a blowout at a well site.
http://www.wtrf.com/news/emergencies/three-taken-to-hospital-after-hazardous-materials-incident-in-dallas-pike/1140177597

22333. Sundhagen family
Location: Williams County, ND
Gas Facility: Oil/gas production
Exposure: Land
Symptoms: 2,100 gallons of brine spilled onto property from a disposal line bursting, causing damage to cropland.
http://www.journaltrib.com/newspapers/tioga-tribune/latest-news/crews-dig-out-sundhagen-farm-after-salt-water-line-break-near-well/

22334-22363. Thirty Residents
Location: Bienville Parish, LA
Gas Facility: Gas well pipeline and tank battery
Exposure: Air
Symptoms: A pipeline rupture resulted in tank battery fire causing an evacuation of a two mile area.
http://www.wafb.com/story/38266273/all-clear-issued-after-bienville-parish-gas-well-fire-

residents-allowed-home
http://www.foxcarolina.com/story/38266273/all-clear-issued-after-bienville-parish-gas-well-fire-residents-allowed-home

22364. Carl and Justin Johnson
Location: Lea County, NM
Gas Facility: Gas production
Exposure: Land
Symptoms: A 420,000 gallon spill of wastewater damaged the Johnsons' grazing lands and made them worry about their groundwater. Livestock can no longer graze and they have legal fees running into the tens of thousands.
http://www.businessinsider.com/the-dark-side-of-the-drilling-boom-is-becoming-clearer-2015-9
http://www.santafenewmexican.com/news/local_news/drilling-boom-leaves-some-ranchers-in-a-wasteland/article_2e3d873d-4c07-5706-9b25-8a3e49b03f47.html
https://fuelfix.com/blog/2015/09/08/states-rarely-punish-companies-for-oil-wastewater-spills/

22365. Rose Friend
Location: Washington County, PA
Gas Facility: EQT well site
Exposure: Land
Symptoms: EQT impoundment plans will endanger a suspected Native American site, and Friend and her daughter do not want the impoundment so close to the home. The farm is on the state's archaeological survey, a running list of potentially significant sites. Because of a loophole in state law, EQT wasn't required to check that list.
https://stateimpact.npr.org/pennsylvania/2018/07/27/legal-loophole-exposes-native-american-historical-sites-to-drilling/

22366. Don Stoker
Location: Scurry County, TX
Gas Facility: Pipeline
Exposure: Land
Symptoms: A pipeline rupture flooded Stoker's ranch, turning his hackberry shade trees into skeletons and leaving several acres of his farm barren.
http://www.iptv.org/mtom/story/13939/domestic-oil-products-are-curse-and-blessing-farmers-and-ranchers
http://www.startribune.com/drilling-boom-brings-rising-number-of-harmful-waste-spills/326918321/

22367. Don Schreiber
Location: San Juan County, NM
Gas Facility: Gas production
Exposure: Land, air
Symptoms: Forced to share his land with energy company wells because of a federal "split estate"

law that allows corporate access to private land. He has battled over road construction, dust, soil erosion, hazardous waste disposal and loss of wildlife habitat. Air is fouled from emissions.
https://medium.com/s/the-unscientific-method/in-heart-of-southwest-natural-gas-leaks-fuel-a-methane-menace-211b110d04ce
https://www.desmogblog.com/2018/05/30/hilcorp-natural-gas-well-drilling-limits-san-juan-basin-new-mexico

22368. Melvin Reed
Location: Osage County, OK
Gas Facility: Gas/oil production
Exposure: Land
Symptoms (animal): Land was denuded by an oilfield wastewater spill. Lost cattle that lapped up the liquids or ate tainted grass, has had to put some animals down.
http://www.timeswv.com/news/drilling-boom-brings-rising-number-of-harmful-waste-spills/article_6f832d12-566d-11e5-90d2-6be913f2ccf4.html

22369. Middle Pecos Groundwater Conservation District
Location: Pecos County, TX
Gas Facility: Bugington Energy
Exposure: Land, water
Symptoms: A years-long illegal dumping operation that may have polluted groundwater, at least three-gallons of produced water were released onto the land every minute.
https://www.oaoa.com/premium/article_bcc06762-fe92-11e4-946e-6300ef7980f1.html

22370. Amy Borg
Location: Oklahoma County, OK
Gas Facility: Pipeline
Exposure: Air
Symptoms: Since exposure from the pipeline bursting her son has had coughing fits, rashes and more seizures than normal. He has hydrocarbon poisoning, she said.
http://okcfox.com/news/local/mom-searching-for-doctor-who-can-help-immunocompromised-son-after-oil-spill
http://okcfox.com/news/local/haz-mat-team-called-after-yellow-liquid-seen-spewing-near-oil-and-gas-site-in-metro

22371. Dennis Copley
Location: Stark and Summit Counties
Gas Facility: Pipeline terminal
Exposure: Land
Symptoms: Property value has declined drastically since the rapid expansion of the terminal. He is concerned about water pollution and claims that the tanks have occasionally leaked or overflowed.
http://www.bjp-online.com/2018/06/nina-berman-they-are-a-warning-ecotricity/

22372. Rock River
Location: Lyon County, IA
Gas Facility: BNSF Railway
Exposure: Land; water
Symptoms: 230,000 gallons of tar sand oil spilled into the Rock River endangering the drinking water of residents downstream.
https://www.desmogblog.com/2018/06/25/oil-train-derailment-doon-iowa-bnsf-230000-gallons-oil-flooded-river
https://www.reuters.com/article/us-iowa-rail-spill/nearly-half-of-iowa-crude-oil-spill-contained-bnsf-says-idUSKBN1JK12Z

22373-22375. Will Davidson, Colby Bigby, and Torin Smith
Location: Kingfisher County, OK
Gas Facility: Devon Energy disposal well
Exposure: Fire - explosion
Symptoms: Three workers injured/burned and hospitalized.
https://kfor.com/2018/07/20/occ-chemical-used-to-clean-tank-sparked-saltwater-disposal-well-explosion/
http://metroforensics.blogspot.com/2018/07/three-oilfield-workers-were-injured.html

22376. Marshall County residents
Location: Marshall County, WV
Gas Facility: Trans Canada's Leach XPress pipeline
Exposure: Land
Symptoms: Ten acres of forest destroyed, residents who could see the fire from their homes were urged to evacuate.
http://www.post-gazette.com/local/region/2018/06/07/Pipeline-explosion-moundsville-west-virginia/stories/201806070129
http://www.theintelligencer.net/news/top-headlines/2018/06/assessing-the-aftermath-of-marshall-county-pipeline-explosion/

22377. Earl Ewy
Location: Harvey County, KS
Gas Facility: Southern Star Central Gas Pipeline
Exposure: Land
Symptoms: Pipeline explosion/fire caused damage to wheat field.
http://www.kake.com/story/38432675/crews-respond-to-possible-pipeline-explosion-near-hesston

22378. Rose Valley Creek
Location: Jefferson and Harrison Counties, OH
Gas Facility: Ascent Resources well - tanker trailer
Exposure: Land; water

Symptoms: Mud pumped from fracked well was spilled into creek and along roadway from tanker trailer.
http://www.heraldstaronline.com/news/local-news/2018/04/substance-leaks-from-wellpad-tanker/

22379. Bill Sylla, Trempealeau River Tributary
Location: Trempealeau County, WI
Gas Facility: Hi-Crush Sand Mine
Exposure: Water; land
Symptoms: 10 million gallons (37.8 million liters) of frack sand sludge spilled into the Trempealeau River tributary. After testing, the samples contained a number of metals and toxins including aluminum, arsenic, cadmium, chromium, copper, lead, copper, mercury, and nickel. Sylla grows corn on the land that is now partially covered in orange slime. Sylla says he's already paid rent for the land and has purchased seed and is wondering who will pay for the damage.
https://www.wpr.org/frac-sand-pond-drained-reaches-trempealeau-river-after-worker-rescue
http://www.wqow.com/story/38240517/2018/05/Monday/toxins-and-metals-found-in-water-from-hi-crush-release
https://www.twincities.com/2018/05/23/western-wisconsin-river-turns-orange-after-emergency-release-of-sand-mine-sludge/

22380. Sue and Jim Franklin
Location: Reeves County, TX
Gas Facility: Gas production
Exposure: Air
Symptoms: Jim - "debilitating" headaches and respiratory problems. Sue - nosebleeds and breathing problems.
https://www.texasobserver.org/report-oil-and-gas-production-is-making-people-sick-in-rural-texas/

22381. George
Location: Karnes County, TX
Gas Facility: Gas production
Exposure: Air
Symptoms: Headaches, fatigue and breathing issues.
https://www.texasobserver.org/report-oil-and-gas-production-is-making-people-sick-in-rural-texas/

22382. Dale Tiberie
Location: Washington County, PA
Gas Facility: Mad dog 2020 pad
Exposure: Air
Symptoms: Respiratory ailments, nausea.
https://earthworks.org/cms/assets/uploads/2018/07/country-living-dirty-air.pdf

22383. Tammy and Tom Smith

Location: Noble County, OH
Gas Facility: Antero well, Crumm compressor station
Exposure: Air - benzene, toluene
Symptoms: Skin rashes, respiratory ailments. Tom has perpetually blocked sinuses. There are thirty-odd well pads, each with multiple individual wellheads, and compressor stations surrounding their farm.
https://earthworks.org/cms/assets/uploads/2018/07/country-living-dirty-air.pdf

22384. Terrance and Tonja Wortham
Location: Victoria County, TX
Gas Facility: Frostwood Energy well
Exposure: Water
Symptoms: Unable to drink water, high levels of lead and arsenic. Tonja suffered unexplained stomach pains.
https://www.chartercapitalusa.com/family-deals-with-water-woes-after-oil-exploration-victoria-advocate-texas/
https://www.victoriaadvocate.com/counties/victoria/family-deals-with-water-woes-after-oil-exploration/article_b1e99dca-91da-11e8-a44f-c3209c6138f4.html

22385-22391. Bud Taylor (deceased 2018)**, four other workers and two firefighters**
Location: Midland County, TX
Gas Facility: El Paso Natural Gas pipeline
Exposure: Explosion/fire
Symptoms: Taylor was fatally wounded and six others were hospitalized with critical injuries - four with burns.
https://www.ecowatch.com/pipeline-explosions-in-texas-2592070518.html
https://www.reuters.com/article/us-texas-pipeline-blast/officials-identify-texas-pipeline-worker-killed-in-explosion-idUSKBN1KP0IZ
https://www.yourbasin.com/news/new-details-/emerge-on-midland-county-pipeline-explosion/1341739585

This list was compiled by Jenny Lisak, Co-director of PACWA -