



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner

JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of

ISCO

www.spillcontrol.org

USA, N.D, BISMARCK, MARCH 13 2014. OFFICIALS: CACHE OF ILLEGAL OIL FIELD WASTE FOUND



This photo taken on March 3 and provided by the North Dakota Health Department, shows bags full of radioactive oil filter socks, the nets that strain liquids during the oil production process, piled in an abandoned building in Noonan, North Dakota.

Officials in North Dakota are reporting what may be the state's biggest incident of illegal dumping of radioactive oil filter socks, the nets that strain liquids during the oil production process. State Waste Management Director Scott Radig said hundreds of the tubular filters were discovered last week in an abandoned building in Noonan, a town of about 200 people in northwestern North Dakota. Radig, who viewed pictures of the scene, said it's likely to be more than twice as large as the state's next-largest dumping incident found last month in McKenzie County. "It appears, unfortunately, to be the biggest one we've found," Radig said. "And it appears to have been there for quite some time." Filter socks, which

can become contaminated with naturally occurring radiation, are banned for disposal in North Dakota. Oil companies are supposed to haul them to approved waste facilities in other states such as Montana, Colorado and Idaho, which allow a higher level of radioactivity in their landfills. State regulators and law enforcement officials are investigating, Radig said. He said the filter socks found in Noonan have been tested, and show low levels of radioactivity. "The public is not at risk as long as people don't break into the building and start handling them," Radig said. Health officials say that since the state's oil production has soared in the past several years, radioactive filter socks increasingly are being found along roadsides, in abandoned buildings or in commercial trash bins of an unsuspecting business — sometimes that of a competing oil company. Divide County Chief Sheriff's Deputy Rob Melby said there were "piles and piles" of filter socks scattered through a 4,000-square-foot building that once housed an auto shop. "They're piled up waist deep or higher," he said. "There's a lot of stuff in there." Deputy Zach Schroeder said he counted more than 200 trash bags of 55 gallons each filled with the filter socks. Schroeder said authorities have no leads on who may have left the filters in the building. He said the building's owner was charged with felony larceny in an unrelated incident and has yet to be located. "He is a fugitive," Schroeder said. Noonan Mayor Cyndie Fagerbakke said she and most other residents in town are "disgusted" with whoever dumped the radioactive waste in the building, which sits derelict about a block from downtown. "This is blatant disregard of the health and welfare of our community," she said. "It's criminal and the people responsible should be punished very, very stringently." Fagerbakke said the old auto garage has changed hands many times over the years. She called the state's lack of oversight of oil field waste "ludicrous." "I'm not at all happy about how the state regulates these radioactive filter socks," said Fagerbakke, a farmer. "Why isn't the state more on top of this and why don't they have a more stringent plan for getting rid of this stuff?" The state Health Department, in response to the growing number of illegally tossed filter socks, announced last week that new rules are being written to track oil field waste. A draft of the new rules is slated for public review in June. That's little solace for residents in Noonan, who only have been instructed to stay away from the radioactive site on the edge of town, Fagerbakke said. No one has been told when the site will be cleaned up or who will handle it, she said. "This is a risk to the city, but the state says it's somebody else's problem," the mayor said. Each of the filter socks is more than two feet long and about eight inches in diameter. Some of them have serial numbers on them, but Radig said it's not possible to track the owners from that information. "If we ultimately don't find the responsible party, the property owner is responsible," Radig said. If the property owner cannot be located, the site may be eligible for cleanup under an abandoned well site reclamation fund, paid for with oil company fees, he said.

<http://fuelfix.com/blog/2014/03/11/officials-cache-of-illegal-oil-field-waste-found/>

USA, TX, CORPUS CHRISTI, MARCH 13 2014. FOUR WORKERS HURT IN TEXAS GAS PLANT FIRE

Four contract workers have suffered burns in a flash fire at an Enterprise Products natural gas processing plant in South Texas. Company spokesman Rick Rainey says the accident happened Tuesday afternoon at the Enterprise plant in Corpus Christi. [Rainey told the Corpus Christi Caller-Times](#) that the workers were changing a component designed to filter the gas stream when the fire happened. Emergency officials say two workers were transported to a Corpus Christi hospital. The other two workers were flown to San Antonio Military Medical Center. Names of the victims and further details on their injuries weren't immediately released. The newspaper reports the injured workers are employees of Strike, an energy services company in The Woodlands. Messages left Wednesday at Enterprise and Strike offices weren't immediately returned.

<http://fuelfix.com/blog/2014/03/12/four-workers-hurt-in-texas-gas-plant-fire/>



This work is licensed under the Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner

JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of

ISCO

www.spillcontrol.org

USA, S.C, HILTON HEAD, MARCH 13 2014. LEAK DISCOVERED IN HILTON HEAD ISLAND MARINA FUEL LINE

A tip from a concerned resident alerted fire and rescue units to a leak in a fuel line Tuesday at Skull Creek Marina on Hilton Head Island. The leak, which appeared to be minor, was in the line that supplies fuel to the pumps at the marina's dock. It does not appear to have dispersed a significant amount of fuel into the marsh, according to a news release. Once crews from Hilton Head Island Fire & Rescue confirmed the leak, more units were called to the scene to help contain it. Workers first patched the leak, then covered and clamped it to protect the piping until the marina can replace it. A representative from the S.C. Department of Health & Environmental Control will monitor the situation until the piping is replaced, the release said.

<http://www.thestate.com/2014/03/11/3320058/leak-discovered-in-hilton-head.html>

USA, WASHINGTON, D.C., MARCH 13, 2014 - CSB RELEASES SAFETY MESSAGE FEATURING SISTER OF WORKER FATALLY BURNED IN 2010 TESORO REFINERY EXPLOSION IN WASHINGTON STATE



Today the CSB released its [second safety message](#) in an occasional series focusing on the impacts of chemical accidents on people's lives. The [short video](#) features Amy Gumbel, sister of Matt Gumbel - one of the workers fatally

injured in the 2010 explosion and fire at the Tesoro Refinery in Anacortes, Washington. Entitled "The Human Cost of Gasoline" the 4-minute video explores how losing a loved one in a tragic chemical accident affects family members years later. In 2010, thirty-four-year-old Matt Gumbel was working as an operator at the [Tesoro refinery in Anacortes](#). On the night of April 2, Matt and other workers were performing maintenance on the refinery's naphtha hydrotreater unit. Unknown to the workers, a heat exchanger in the unit had been severely weakened over a period of years by what is called "high temperature hydrogen attack." Suddenly and without warning the heat exchanger blew apart causing a massive fire. Matt and six others were caught in the flames. In the video Ms. Gumbel describes the emotions that she and her family had following the fire and explosion: "Matt was everyone's hope. I think we all thought, especially after the first couple of weeks, that Matt was going to come home one day. And everyone really just had this tremendous hope that at least one person was going to come out of it alive." Four years after the accident Matt's sister wants to see improvements made and looks forward to change. "I would like to see laws changed in order to improve safety. I think that until our governments, whether it be state or federal, change the laws and the types of regulations that these companies should have, I don't think there's going to be any improvement," said Ms. Gumbel.

www.csb.gov

USA, CA, LOS ANGELES, MARCH 13 2014. L.A. COUNTY TO CREATE TOXIC POLLUTION 'STRIKE TEAM'

jessica garrison & abby sewell

- The Exide battery recycling plant in Vernon is first on list for the team, which will include health officials, prosecutors and fire department officials.

Los Angeles [County supervisors](#) voted Tuesday to create a "strike team" that will target facilities that emit toxic pollutants — the first being the [Exide Technologies](#) battery recycling plant in Vernon. The team of public health officials, prosecutors, fire department officials and others will look for ways to close the plant, which has been accused of endangering the health of more than 100,000 people with lead and arsenic emissions. The state Department of Toxic Substances Control and the South Coast Air Quality Management District regulate the plant, but Supervisor [Gloria Molina](#) said she has grown frustrated with what she views as a lack of swift action to protect public health. The board's action came a day after state officials released reports showing that elevated levels of lead have been found in the soil of homes and a preschool near the plant. Officials warned residents in neighborhoods closest to the plant in Boyle Heights and Maywood to stay away from bare soil and grow vegetables only in raised beds. "We are at the mercy of these state agencies who are unfortunately just not moving quickly enough to get us in the direction to shut down these toxic facilities," Molina said. Her motion calls for the county to "achieve closure" of the facility until it gets a final permit from the state; it has been operating on a temporary permit for years. The county does not always have authority to crack down on polluters that are regulated by the state. Molina's plan calls for county lawyers to "negotiate" with state officials so the county can act when public safety is at risk. Air district and toxic substances officials said they welcomed the opportunity to work with the county, but disputed the idea that the state agencies are not doing their job. Air District Executive Officer Barry Wallerstein released a letter in which he said his agency is "exercising its authority under state law to protect public health," and noted that in the last six months the air district has sued Exide, seeking \$40 million in penalties, and also filed a petition to temporarily shutter the plant. That petition is being reviewed by an independent hearing board of the air district. Toxics department spokesman Jim Marxen said his agency "will take strong



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner

JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of

ISCO

www.spillcontrol.org

action to ensure Exide and other hazardous waste facilities operate within state and federal laws and regulations." Marxen noted that officials earlier this week ordered the company to carry out additional soil testing at homes around the plant, and to come up with a plan to protect children and pregnant women from lead exposure. State officials are happy to work with county officials, he added, and often do, but the department "can't delegate our ... authority to regulate hazardous waste facilities." "If Exide cannot or will not operate within state and federal hazardous waste standards, we would be the first to take corrective action, up to and including shutting down the facility," he said. But some residents living near Exide have not been satisfied and applauded the county's action. Delores Mejia, a coordinator with the community group Eastside Coalition Against Exide, appeared at the meeting wearing a dust mask and carrying a cutout of a skull with the phrase "Exide Kills" written on it. "I'm pleased that we're taking the first step," she said of the board's action, although she said she thought the county needed to include community voices on the strike team and should set up an environmental ethics review board. Exide officials, meanwhile, said the plant is making significant strides in controlling toxic emissions and has invested in upgrades to reduce pollution. "The health of the community is our top priority," said Exide plant manager John Hogarth, adding that the plant is a source of green jobs. Beyond Exide, the strike force will also use a variety of state data to identify which communities have the greatest health risk due to toxic chemicals and which facilities are emitting pollutants in those communities. Adrian Martinez, a lawyer with Earthjustice, said he was pleased that the county is attempting to take coordinated action. "The real proof will come once we see what this team can accomplish," Martinez said. "If we start seeing results, and cracking down on really bad polluters, then I think we should applaud them. But there is a lot more work we need to see."

<http://www.latimes.com/local/la-me-county-toxic-20140312,0,4397651.story#axzz2vkcFcRGX>

AUSTRALIA, QUEENSLAND, GLADSTONE, MARCH 13 2013. INNOVATIVE OIL REFINERY VENTURE THE BIGGEST IN AUSTRALIA

mara pattison-sowden

While much of Australian manufacturing is going down the gurgler, a new, innovative and environmentally friendly industry was officially launched in Yarwun on Wednesday. The \$55 million Northern Oil Refinery is the biggest of its kind in [Australia](#) and it sits in Gladstone's backyard. It brings 40 new operational jobs and countless indirect jobs for the region. The joint venture project between Southern Oil Refinery and JJ Richards & Sons was officially launched by Queensland Environment and Heritage Minister Andrew Powell, who said the value of the materials in commercial and industrial waste was estimated at \$26.5 billion a year. In Australia about 350 million litres of waste oil is created every year, with 60% of that burned and 24% exported overseas to be burned. Once fully operational, this re-refinery will reduce Australia's greenhouse gas emissions by 290,000 tonnes per year. SOR managing director Tim Rose said the plant was the next generation of waste oil management. "To the uninitiated 'lube oil' may not sound too sexy, but it is essential...it keeps your cars running, our planes in the air, mining and farming equipment going - it literally lubricates the wheels of commerce and industry," he said. Mr Rose said the refinery was an investment in manufacturing, an investment in regional Australia, and an investment in a better environmental future. "Burning destroys a valuable commodity and permanently removes lube oil from productive use," he said. JJ Richards general manager business development Richard Taylor said it was mining giants looking for better waste options that had taken them on a journey to Mr Rose's Southern Oil plant in Wagga Wagga, New South Wales - a much smaller plant that already runs to capacity. "Once fully operational, this re-refinery will reduce Australia's greenhouse gas emissions by 290,000 tonnes per year," he said of the Gladstone plant. "One hundred per cent of Queensland's annual waste lube oil production can now be processed through Gladstone." He said 99% of the lube oil component in the waste oil was recovered as high-quality lube oil for reuse.

Facts on Waste Oil

- Waste oil is a hazardous substance.
- 1 litre of waste oil will contaminate about 1million litres of water.
- Every tonne of oil burnt in Australia releases almost 3 tonnes of carbon dioxide equivalents.
- If all of Australia's waste oil was re-refined, greenhouse gas emissions would be reduced by about 1million tonnes.

'We Want Your Waste Oil'

While the joint venture operators of the Northern Oil Refinery have brought the next generation of environmentally friendly re-refining of lube oil to town, they are now calling for strong support from waste oil producers. And the country's politicians backed them on the call to get heavy industry on board. Cited as a "game changer" for Queensland, all producers - from the garages where our cars are serviced to the significant users in mines, on farms and in big industry - will now have an environmentally friendly option to remove their waste oil for free. Southern Oil Refinery managing director Tim Rose said it was



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner

JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of

ISCO

www.spillcontrol.org

a great environmental and economic story happening right here in Gladstone. "What we need now is strong support from waste oil producers like mines, and local governments, to direct their waste lube oil to make sure it is re-refined," he said. Queensland Environment Minister Andrew Powell said every year in Australia about 100 million litres of waste oil went unaccounted for. "Keeping resources in the economy allows us to capitalise on opportunities which would otherwise be lost," he said. Federal Industry Minister Ian Macfarlane said they would "much rather see more of these re-refineries established in Australia than continue to see a valuable resource quite literally go up in smoke".

<http://www.gladstoneobserver.com.au/news/waste-oil-refinery-opens/2197270/>

ENGLAND, HULL, MARCH 14 2014. FIREFIGHTERS TACKLE COACH BLAZE AT MORRISONS PETROL STATION IN BRIDLINGTON

kevin shoemith

 **Watch the Video** [Morrisons petrol station the morning after the fire](#)



The scene of the fire at Morrisons, in Bridlington.

Firefighters found a coach "well alight" when they responded to reports of a blaze at an East Yorkshire petrol station. Humberside Fire and Rescue [Service](#) was called to Morrisons' forecourt, in Bessingby Way, Bridlington, at 6.14pm yesterday. A brigade spokesman said: "Two crews from Bridlington Fire Station quickly extinguished the fire in the engine of the coach. "The location of the incident presented obvious dangers, but the safety procedures of the filling station staff and quick work of the fire crews prevented the situation escalating."

"We were on the scene by 6.18pm and the engine compartment of the 44-seat coach was well alight. "Only the driver was on the coach at the time of the fire. All petrol pumps were quickly isolated." He added crews spent around an hour at the scene, ensuring the fire had been fully put out. There were no reports of any injuries.

<http://www.hulldailymail.co.uk/Firefighters-tackle-huge-blaze-Morrisons-petrol/story-20804848-detail/story.html>

NIGERIA, Ogoniland, GOI, MARCH 14 2014. OIL-FOULED WATERS SPOIL NIGER DELTA AS HOMES ABANDONED

dulue mbachu



A polluted swamp and river is seen in Goi, a former fishing and farming community, in Ogoniland.

Goi is gone, given over to nature. Residents of the former fishing and farming community of 3,000 in the Ogoni region of southeast Nigeria, fed up with the third and largest oil spill in five years due to sabotage of pipelines, packed up and left the village in 2009-2010. "We had to move because if we caught fish and opened it up, we found oil; if we harvested cassava, we found it soaked with crude," Eric Dooch said under the shade of wild date palms by his abandoned tin-roof home. "Our well where we got water became contaminated with crude and we decided to seal it up." The 45-year-old teacher spoke against

the backdrop of a blackened swamp, the fouled Goi River ebbing by reflecting an oily sheen, the odor of raw crude omnipresent. What remains of Goi is the legacy of the Niger delta, heartland of the oil industry that supplies four-fifths of Nigeria's state revenue and is now soiled by spills, sabotage and contaminated waters. About 240,000 barrels of crude, close to what spilled in 1989 when the Exxon Valdez tanker ran aground off Alaska, leaks on average each year where some of Earth's most lucrative oil deposits exist. Spills, gas-flaring and discharges are ruining Niger delta waters with oil and cancer-causing chemicals, according to a study in the Journal of the Nigerian Medical Association. For delta inhabitants of Africa's most populous nation and the continent's second-biggest economy, the bad waters put health and livelihoods at risk, drawing scant attention from a government battling a four-year-old insurgency by Islamist militants wracking northeast Nigeria while planning for elections next year.

Human Cargo

Oil prices rose 0.1 percent to \$98.13 per barrel as of 2:22 p.m. in London after declining during the previous three days, according to data compiled by Bloomberg. Goi's collapse as a community is the latest chapter in a checkered Niger delta history where European merchants engaged in the slave trade in the 15th century. Bonny on Nigeria's coast served as an export terminal for human cargo that flowed down the region's rivers. By the 19th century, the area was named "Oil Rivers" for



This work is licensed under the Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner
JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of
ISCO

www.spillcontrol.org

its palm oil. Inhabited mainly by ethnic minorities including the Ijaw, the area was first explored for oil by Royal Dutch Shell Plc in 1939 after the company was granted the concession for all of Nigeria while it was still a British colony. Exports began in 1958, oil majors including Exxon Mobil Corp, Chevron Corp, and Total SA soon followed, and remain. Competition for the financial benefits of being an oil community has sparked conflict among the delta's ethnic mix, fomenting unrest in a region now suffering from kidnappings, pipeline sabotage, piracy and crude theft.

Abandoned Relics

Today visitors to Goi are warned off with signs from the Hydrocarbon Pollution Restoration Project of the Federal Ministry of Petroleum Resources that declare in red and white: "Prohibition! Contaminated Area, Please Keep Off." Once-rich alluvial soils of the delta are often no longer viable for crops as more than a half-century of oil production and related damage continue to take a toll. In Dooh's case, he inherited a bakery, poultry and three fish ponds from his father yet left with the rest of the village when spills tainted everything from drinking supplies to food. What irritates Goi residents is that no one received compensation for the loss of homes and community. That's in part because Nigeria, Africa's biggest oil producer, is a land of 170 million residents with at least 1,500 communities in an uneasy alliance with energy titans. A first glimpse of the 70,000-square-kilometer (27,000-square-mile) delta shows a verdant area the size of Scotland southeast of Lagos and fed by the Niger River that flows from the Guinea Highlands.

Theft, Sabotage

Within the delta, about 5,280 oil wells are linked by 7,000 kilometers (2,700 miles) of pipelines. About 80 percent are owned by Shell, which operates most of the onshore fields in Nigeria. Shell, Exxon Mobil, Chevron, Total and Eni all run joint ventures with state-owned Nigerian National Petroleum Corp. that pump more than 90 percent of the country's oil. Shell estimates oil leaks due to theft and sabotage in its Nigeria operations have risen from about half in 2008 to at least 80 percent. Competitors in Nigeria report similar figures relative to the size of their operations, with those at offshore fields less common than on land.

Contamination Levels

The amount of spoiled water has grown with discoveries of cadmium, lead, chromium and nickel in dozens of delta rivers above "maximum contaminant levels" set by the U.S. Environmental Protection Agency, according to a 2010 study by the Environmental Chemistry and Toxicology Research Unit of the Nnamdi Azikiwe University in the southern city of Awka. A report in 2011 by the United Nations Environment Programme found measurements of the carcinogen benzene in water wells surpassed World Health Organization recommendations. Though Goi has no oil wells, it's in a mangrove-studded plain 40 kilometers from Nigeria's oil industry capital, Port Harcourt, between Shell's Bodo East and Bodo West oilfields. While Shell stopped production in the region in 1993 after violent protests, its trunk lines supplying the Bonny Export Terminal on the coast from outlying fields still pass through the area. The pipelines are frequent targets for oil thieves. Attacks by militants campaigning for a greater share of the delta's wealth cut 28 percent of Nigeria's output from 2006 to 2008, according to data compiled by Bloomberg.

Production Recovered

Though production recovered after fighters accepted a government amnesty and disarmed, it hit a four-year low in 2013 when former combatants returned to gangs tapping crude from pipelines for local refining or sale to vessels off shore, taking an estimated 100,000 barrels daily. While regulations governing the oil industry in Nigeria require energy companies to clean spills and pay compensation to affected communities, exceptions are made for those blamed on sabotage. The share of such pipeline ruptures has increased from about a third 20 years ago to two-thirds now, according to Petroleum Ministry data, sparking disputes with communities and leaving scores of spill sites including at Goi uncleaned. Shell said its cleanup efforts have been stopped by locals in Goi who insist they be paid compensation first. "Attempts to visit the site and begin cleanup work in late 2011 and in the first half of 2012 were unsuccessful because the local community refused to grant 'freedom to operate' for cleanup teams," Jonathan French, Shell's spokesman in London, said Feb. 14 in an e-mail. "Without the consent of local communities, we cannot do the required work."

Seawater Intrusion

Exxon Mobil, Total and state-owned NNPC didn't respond to requests by e-mail and phone for comment. South of the Ogoni area on the coast, communities are seeing increasing intrusion of seawater into freshwater sources used for drinking, according to the Nigerian Hydrological Services Agency, a unit of the Water Resources Ministry. Drilling deeper for potable water has yielded saltier water. Inhabitants of the affected areas, who are resorting to harvesting rainwater, are at risk of contaminants as well from hundreds of gas flares that fill the atmosphere, leaving them only the option of "purchasing water from merchants coming from the hinterland in boats," the agency said in a statement. The agency, set up in 2010 to address



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner
JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of
ISCO

www.spillcontrol.org

Nigeria's water quality, plans a new survey of the delta to update the impact of oil operations and create "an early warning system" on water-contamination risks.

Spill Compensation

Chevron, commenting on how it deals with water-quality threats, said by e-mail all its operations in Nigeria "are done with a strong commitment to protecting people and the environment." Eni said in a Feb. 21 e-mail that its Nigeria Agip Oil Co. unit takes appropriate measures to ensure quality of water in case of spills including immediate containment, prompt cleanup and follow-up inspections. In Goi, as in many places impacted by spills blamed on sabotage, inhabitants are demanding compensation before any cleanup, according to Dooh. Not satisfied with Nigerian law, Dooh joined three farmers with the support of the environmental group Friends of the Earth and filed a lawsuit in 2008 against Shell at The Hague. The court held Shell liable last year in the case of one of the farmers and dismissed the others, including Dooh's, on the grounds that Nigerian law doesn't hold oil companies responsible for spills caused by sabotage. Dooh, an ethnic Ogoni from the same minority that writer and environmentalist Ken Saro-Wiwa belonged to -- hanged by the military for his activism in 1995, has returned to local courts in search of compensation. He's awaiting a ruling.

<http://www.bloomberg.com/news/2014-03-12/oil-fouled-waters-spoil-niger-delta-as-homes-abandoned.html>

USA, OH, DIXONVILLE, MARCH 14 2014. OIL SPILLED DURING SITE CLEANUP

jo ann bobby-gilbert



Bart Ray (left), special investigator for the Environmental Protection Agency, pulls a fuel-soaked pad from a creek as Greg Heath (center) and Walt Beatty look on. Heath and Beatty are employees of X-Treme Demolition who were assisting Wednesday with the cleanup of the diesel fuel spill.

A small amount of diesel fuel leaked Tuesday night from a large tank being removed from the former Riverview Florist property, resulting in a cleanup operation overseen by the Environmental Protection Agency. Bart Ray, special investigator for the EPA's Northeast District Office, estimated late Tuesday that less than 100 gallons of fuel had leaked onto the ground and entered a creek, and on Wednesday morning, he revised that estimate to about eight gallons. A resident of the area detected the strong odor coming from the spill Tuesday and notified the EPA, which in turn notified the county Emergency Management Agency. EMA Director Luke Newbold in turn notified the city fire department, which responded about 8 p.m. to the former florist site, which is now inside city limits after being purchased and annexed from Liverpool Township. It was quickly determined the fuel had also entered a creek running across the nearby church camp property, which is located in the township, resulting in the Liverpool Township Fire Department being notified. Ray, ELFD Chief Bill Jones and LTFD Chief Cliff Utt as well as township firefighters were still on the scene at midnight and had begun the process of containing the material. Booms were placed across the creek to keep the fluid from traveling downstream, and investigation indicated it had not made it any farther than the church camp, with no evidence that it had

reached the Ohio River. Tuesday night, Ray said it was "still a mystery" how the oil entered the creek, but during the daylight hours on Wednesday a drain pipe was found where the fuel had leaked onto the ground. The tank from which the fuel leaked was being removed from the Riverview property by X-Treme Demolition, owned by city Deputy Service-Safety Director Dan Galeoti, who was on the site of the leak both Tuesday and Wednesday. Galeoti's company had been hired by the city's Community Improvement Corporation to clean up the Riverview property to prepare it for development. Galeoti said workers had checked the tank and found what appeared to be just a small amount of ice and water. While it was being loaded up to take to a scrap yard, the tank rolled, and workers then saw some fuel leaking from it. "There wasn't that much coming out," Galeoti said, adding that workers believed they had scooped up all the spilled fuel but some managed to get in the drain pipe. Galeoti said he deals with the EPA all the time and said, "I do everything by the book." The tank had not been buried but had been sitting on the property for years and had actually been used to keep vehicles from entering the property for dumping, according to Service-Safety Director Ryan Estell, who said previous environmental studies have shown no underground tanks on the parcel of ground. On Wednesday, absorbent pads were being placed on top of the water to soak up the fuel, and Ray



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner
JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of
ISCO

www.spillcontrol.org

said that, while diesel fuel in a stream is not good, it does float and can be removed with the absorbent pads. Township fire officials commended Heritage Thermal for providing the absorbent pads. Galeoti's workers and Ray were placing the pads onto the spill Wednesday, and Ray said the EPA will monitor the site for a few days. Diesel fuel is not considered a hazardous waste, so no special method is required to dispose of the fuel-soaked pads, which can be thrown into the trash. Ray said the diesel fuel presents no health hazard to the public, posing only a nuisance due to the smell permeating the area. Asked whether Galeoti or anyone can face fines or penalties for the spill, Ray said that is an option but the priority is to get the substance cleaned up. "From our perspective, this is a minor spill," he said.

<http://www.reviewonline.com/page/content.detail/id/572619/Oil-spilled-during-site-cleanup.html?nav=5008>

USA, N.J., NEWARKE, MARCH 14 2014. TANKER CRASH IN NEWARK DELAYS NJ TRANSIT TRAINS

 **Watch the Video Tanker Crash in Newark**

A fiery, early morning crash near railroad tracks in Newark snarled the morning commute. The tanker carrying approximately 8,500 gallons of fuel burst into flames after colliding with a car on McCarter Highway at about 1:45 a.m. Thursday. The city's fire department said no one was injured. "That was really a miraculous thing that no one was injured with this kind of accident that happened here today," said Capt. John Brown of the Newark Fire Department. The crash, which happened adjacent to Amtrak's Northeast Corridor rail line, resulted in an intense fire so hot that it melted [street signs](#) and caused problems for Amtrak's signals and overhead wires, CBS 2's Scott Rapoport reported. "It burned one of the power lines down," Brown said. NJ TRANSIT was forced to suspend and delay trains as crews and engineers checked the structural integrity of the tracks and repaired overhead wires. Trains continued to face delays into the afternoon on the Raritan Valley Line, Northeast Corridor and North Jersey Coast Line. System-wide cross honoring is in effect with both NJ TRANSIT and PATH to accommodate customers. [For more information](#), visit njtransit.com. Traffic was also a nightmare in and around downtown Newark during the morning rush as crews cleared debris from the road, 1010 WINS' Glenn Schuck reported.

<http://newyork.cbslocal.com/2014/03/13/tanker-crash-in-newark-delays-nj-transit-trains/>

AUSTRALIA, NEW SOUTH WALES, KURNELL, MARCH 14 2014. CALTEX REFINERY FIRE EXTINGUISHED

sheree mutton

Fire crews extinguished a fire inside a small, electrical building at the Kurnell Caltex refinery this morning. Emergency services were called to the area at 3.45am after Caltex activated its emergency alarm. A company spokesman said Caltex and Fire and Rescue NSW contained the fire to a cabinet in the building. Employees were able to return to work at 5.30am. No one was injured.

<http://www.theleader.com.au/story/2147575/caltex-refinery-fire-extinguished/?cs=1507>

CHINA, HANXI PROVINCE, JINCHENG CITY, MARCH 14 2014. 31 KILLED IN TANKER EXPLOSION IN CHINA



At least 31 people have been killed and nine others missing in a truck collision and resulting explosion in north China, authorities said today. The accident took place in Shanxi Province on March 1 when two tankers loaded with methanol - a poisonous and flammable liquid often used as a fuel - ran into each other inside a highway tunnel. The blast shook the Yanhou Tunnel of the highway linking Shanxi's Jincheng City and Jiyuan City in Henan Province. Investigators today said leakage from the two crashed methanol tankers killed at least 31 people, with nine still missing, state-run Xinhua news agency reported. Police investigating the site initially said the explosion damaged 42 vehicles in the

tunnel, making it difficult to confirm the number of deaths. The death toll was updated at a meeting in Jincheng City held by an investigation group sent by China's State Council.

Related Stories

- [Tunnel deaths revealed two weeks after crash](#)
- [China belatedly reports 31 dead in tunnel blast](#)
- [31 killed in China tanker explosion](#)
- [Death toll in China's tanker explosion rises to 31](#)
- [Death Toll in Chinese Tunnel Fire Raised to 31](#)

<http://www.kashmirtimes.com/newsdet.aspx?q=29972>



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner

JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of

ISCO

www.spillcontrol.org

USA, N.D, MANDAN, MARCH 14 2014. DECADE-LONG N,D DIESEL SPILL CLEANUP NEARING COMPLETION

The city of Mandan this spring plans to shut down nearly all of the wells that have been sucking up an underground diesel fuel spill for nearly a decade. The spill was discovered in 1984. BNSF Railway agreed 20 years later to pay more than \$30 million in cash and real estate to settle a lawsuit brought by the city and state. The railroad did not admit to any liability in the deal, which was the largest environmental settlement in North Dakota history. The city used some of the money to hire Leggette, Brashears & Graham Inc., to handle the cleanup of the spill that was estimated at as much as 4 million gallons. The consultant installed about 300 recovery wells downtown to go with another 60 that had previously been installed by BNSF and other contractors before LBG was hired in 2004. LBG Senior Vice President Tim Kenyon said the city has gone from a 4 feet deep pool of diesel under a large part of the downtown area to only a handful of wells still collecting fuel. He said 322 wells will be shut down this spring, monitored for a year and likely decommissioned in spring 2015, according to The Bismarck Tribune. Fifty-five wells will continue to operate because there are some pockets of diesel left. Those will continue to be monitored, Kenyon said. "The best case is we'll be decommissioning those wells in the summer of 2016, and we'll be out of your hair and the Mandan remediation will be complete," he said. City commissioner Sandra Tibke said the decommissioning of all of the wells will mark the end of "a lot of difficult years."

http://www.farmforum.net/news/decade-long-north-dakota-diesel-spill-cleanup-nearing-completion/article_c7a6408a-f1e5-5a70-81eb-353a64f36977.html

USA, MD, ANNAPOLIS, MARCH 14 2014. TESTS PROVE SOME OIL SPILL PRODUCTS INEFFECTIVE & TOXIC

 **Watch the Video** [Some Oil Spill Products Prove To Be Ineffective & Toxic](#)



In addition to Duke University Marine Laboratory testing, the BoatUS Foundation also attempted to simulate the use of oil spill products in the bilge. "While we did find three products that worked well, many products were ineffective, highly toxic, and were not legal for the average boater to use."

What happens when engine oil or fuel accidentally gets into the bilge, or worse yet, the water? The BoatUS Foundation for Boating Safety and Clean Water recently tested oil spill products and found that many claiming to remove or render harmless spills of oil, gas, or diesel don't deliver on their promises. Roughly nine out of every ten recreational boats in the US has an engine that uses oil and burns either gasoline or diesel fuel. But what happens when engine oil or fuel accidentally gets into the bilge, or worse yet, the water? The BoatUS Foundation for Boating Safety and Clean Water

recently tested [oil spill](#) products and found that many claiming to remove or render harmless spills of oil, gas, or diesel don't deliver on their promises. The full report and video can be found at BoatUS.org/findings/53. "While we did find three products that worked well, many products were ineffective, highly toxic, and were not legal for the average boater to use," said BoatUS Foundation Vice President Susan Shingledecker. "Foundation Findings #53, Which Oil Spill Products Work Best," partnered with Duke University Marine Lab to look at 21 spill response products and offers these six tips for boat owners:

- Boaters should be skeptical of false oil spill product claims, including wording such as: "EPA-classified for use in US waterways" (The EPA does not classify products recreational use); "Easily dispersed and collected"; "Meets clean-marina criteria" (Clean marina programs do not set oil spill product criteria); or "Simply sprinkle on and watch it disappear" (You may be watching for a very long time).
- Sock it to me: "Contained" products like sorbent socks, pads and pillows that encapsulate oil are the practical answer for most boating needs. In addition to soaking up any drops in the bilge, most can also be easily used on open water (outside the bilge) to help minimize contamination while awaiting a professional spill response. Ensure they are secured under the engine, check them often over the summer, and dispose of properly.
- Granules and liquids: Under US law, only "professionals" may legally use many oil spill remediation products, and any products applied on open water (outside your bilge) must be completely removed after they finish working, making the use of granules and liquids nearly impossible. Inside the bilge, products touting "natural microbes" that break down the oil can take much longer to see results than other adsorbent products. Loose, granular products can impede automatic bilge pumps.
- Technically speaking: The US Coast Guard requires boaters to report any spill that creates a sheen on the water to the National Spill Response Center at <http://www.nrc.uscg.mil/> (800-424-8802).



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner
JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of
ISCO

www.spillcontrol.org

- Never use dish soap: While squirting dish soap on oil sheen may seem to make it go away, it only sinks the fuel causing bottom sediment contamination.
- Gas spills: Because of the risk of explosion, do not try to contain a gasoline spill – leave the area, notify marina staff immediately or call 911.

About the Boat US Foundation:

The BoatUS Foundation for Boating Safety and Clean Water is a national leader promoting safe, clean and responsible boating. Funded primarily by the half-million members of BoatUS, it provides innovative educational outreach directly to boaters and anglers with the aim of reducing accidents and fatalities, increasing stewardship of America's waterways and keeping boating safe for all.

<http://www.prweb.com/releases/2014/03/prweb11667472.htm>

USA, N.Y, EAST HARLEM, MARCH 14 2014. 8 CONFIRMED DEAD IN EAST HARLEM GAS EXPLOSION; ACTIVE SCENE REMAINS >> INVESTIGATION INTO BLAST BEGINS; MORE THAN 60 HURT, OTHERS STILL MISSING

 **Watch the Video** [8 Confirmed Dead in East Harlem](#)

 **Photo's** [8 Confirmed Dead 8 Confirmed Dead in East Harlem Explosion](#)



Intense recovery efforts and a complex investigation were under way Thursday at the scene of the gas explosion in East Harlem, as authorities identified more victims and searched for those still unaccounted for. An eighth body — that of a woman — was pulled from the blast site Thursday evening, authorities told 1010 WINS. That comes in addition to seven others confirmed dead, in the blast that also injured more than 60 others. An unspecified number of people were still missing. Rescuers found three bodies on Wednesday and four more between midnight and Thursday morning. One of the still-unidentified people is a man, and genders are not known for the other two. All but one of the victims has been identified. Officials confirmed the identity of Andreas Panagopoulos Thursday. A close friend, Evangelos Alkimos, told the Associated Press he went with Panagopoulos' wife to the New York City Medical Examiner's office and described his friend as a "very creative" and "amazing" musician who played guitar and keyboard. Also among the dead are Griselde Camacho, 45; Carmen Tanco, 67; George Amadeo, 44; Alexis Salas, 22; Rosaura Hernandez-Barrios, 21; and Rosaura Barrios Vasquez, 44, who is Rosaura Hernandez-Barrios' mother. On Thursday evening, the wind kept candles from being lit at a vigil a block from the scene. Clergy and neighbors prayed for strength for the prolonged grief and long recovery. As of Thursday afternoon, the smoke was still billowing from the site on Park Avenue off 116th Street, more than 24 hours after the explosion, CBS 2's Andrea Grymes reported. Many loved ones were also still waiting for word from the missing. Samantha Martinez was hoping her best friend is still alive. "He hasn't messaged me back, so I'm worried," she said. Firefighters remain on the scene, putting out hot spots and continuing to search for the missing. CBS 2's Tracee Carrasco reported. It was a massive job after Wednesday morning's gas explosion rocked the neighborhood — leveling two buildings — including the Spanish Christian Church. "It's God's will," said the Rev. Thomas Perez, pastor of the church. "Although we won't understand His doing, but we have the peace he gave us. And we just trust it's going to be better."

Search & Recovery Efforts Continue

As CBS 2's Dave Carlin reported, extreme cold and whipping, bitter winds slowed down an already slow and meticulous process of carting away debris at the scene. Crews used heavy machinery to help in their efforts Thursday. Firefighters trucked piles of debris to Randall's Island, where investigators will again sift through it, searching for clues to help in the investigation. Earlier in the day, Mayor Bill de Blasio and other officials toured the blast site Thursday morning as firefighters continued to put out hot spots. "As we know, there's been confirmed additional loss of life, but we are continuing rescue operations," Mayor de Blasio said. He praised the work of first responders, who have been battling the bitter cold and thick smoke to clear a path to victims. "I can only imagine knowing that at any moment you might find a body, how difficult that is," he told firefighters at the scene. Using backhoes and a bulldozer, crews had worked through the night under bright searchlights in hopes of finding someone alive. "This is a difficult job, a challenging job," FDNY spokesman Jim Long said, calling it "a very terrible and traumatic scene."

<http://newyork.cbslocal.com/2014/03/13/rescuers-dig-through-rubble-in-east-harlem-as-investigation-begins/>



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner

JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of

ISCO

www.spillcontrol.org

AUSTRALIA, VICTORIA, GEELONG, MARCH 14 2014. GEELONG REFINERY WAGES DEAL PRESERVED



Geelong refinery's new owners have offered to roll over the main enterprise bargaining agreement covering workers at the site for a further three years. The new owners of the Geelong refinery formerly operated by Shell have offered to roll over the main enterprise bargaining agreement covering workers at the site for a further three years, preserving pay and conditions. Swiss-based oil trader Vitol has offered to extend the site's main agreement covering about 130 refinery operators in early discussions with the Australian Workers' Union, BusinessDaily understands. The refinery employs close to 450 full-time workers across numerous enterprise bargaining agreements. Operators earn about \$150,000 annually and their agreement is set to expire over the next month. The

agreement is officially being negotiated between Shell and the union as Vitol is yet to formally take over the refinery which it purchased in a \$2.4 billion deal last month. The deal also handed Vitol control of Shell's 870 Australian service stations. Shell put the refinery up for sale in April last year and many energy analysts had expected the loss-making facility to be closed as a result of stiff competition from newer, lower cost 'mega' refineries operating in Asia. Announcing the purchase, Vitol chief Ian Taylor said he had come to Australia to grow the business and did not intend to sack workers or cut pay. Vitol runs a much leaner management structure than Shell and the company also expects to boost the bottom line via oil hedging — essentially betting their crude stock against future oil price movements. The purchase delivered Geelong a much-needed dose of good news on the jobs front following the closure announcements of carmaker Ford and aluminium manufacturer Alcoa. Australian Workers' Union Victorian secretary Ben Davis said initial meetings covering the main agreement at the site had been positive. "We have started negotiating an enterprise agreement and we enter the discussions with a positive attitude," he told BusinessDaily.

<http://www.heraldsun.com.au/business/geelong-refinery-wages-deal-preserved/story-fni0dcne-1226854242137>

USA, N.Y, LONG ISLAND, MARCH 14 2014. FEDS: GAS STATION OWNERS DIDN'T PROPERLY SECURE UNDERGROUND TANKS ON LONG ISLAND



This gas station located at 1278 Hempstead Turnpike in Elmont allegedly failed to properly secure underground gasoline storage tanks, potentially contaminating the public water supply. Exterior photographed March 13, 2014.

Father-daughter business owners failed to properly secure underground gasoline storage tanks at four Long Island gas stations, potentially contaminating the public water supply, federal prosecutors said Thursday. Nedjet Yetim, 50, of Patchogue, and Rachelann Yetim, 29, of Floral Park, the owner-operators of the gas stations, allegedly violated the federal Resource Conservation and Recovery Act and face penalties of up to \$16,000 per tank for each day of violation. Fifteen corporations that owned and/or operated the gas stations are also defendants, federal prosecutors said. Two of the gas stations were located on Hempstead Turnpike in Elmont, with the others being on

Wyandanch Avenue in North Babylon and on Austin Boulevard in Island Park, authorities said. Attorneys for the Yetims could not immediately be reached for comment. "These defendants ignored their obligations under federal law to safeguard the public from gasoline and waste oil leaks at their underground storage tanks," U.S. Attorney for the Eastern District Loretta E. Lynch said in a statement. "These violations demonstrate a serious and long-standing disregard for the environment, for the health and safety of their employees, and for the health and safety of residents of Long Island." According to the complaint, the owners failed to adhere to federal requirements that they provide corrosion protection for the gas pipes, conduct testing of that protection, implement a leak detection system, install gas leak protection, maintain records of gas releases, properly secure a temporarily-closed tank and cooperate with the EPA. Federal officials alleged there were releases from the tanks at all four facilities, each of which is located above a federally designated Sole Source Aquifer. Officials said the violations alleged do not pose an immediate threat to the drinking water of the area's residents, but the safeguards are "vital to ensure the integrity" of soil and groundwater, according to the statement.

<http://www.newsday.com/long-island/feds-gas-station-owners-didn-t-properly-secure-underground-tanks-on-long-island-1.7379035>



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner

JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of

ISCO

www.spillcontrol.org

MALAYSIA, SABAH, KOTA KINABALU, MARCH 14 2014. TANKER 'SMOKE' BRINGS TRAFFIC TO A STANDSTILL



Gas leak alert: 'Smoke' that billowed out from this tanker near the Putatan town in Kota Kinabalu turned out to be liquid nitrogen. Firemen kept traffic about 50m away from the tanker until the pressure within the tank eased.

Traffic along a busy road here came to a standstill early yesterday when "smoke" billowed from a tanker near the Putatan town, about 6km from the city. The "smoke" turned out to be liquid nitrogen that was leaking from the tanker, which was transporting the cargo to the Papar district. The tanker driver, who wanted to be identified only as Patrick, said he became aware of the leak at about 7am, and immediately pulled over to the side of Kota Kinabalu-Lok Kawi trunk road and alerted his employer as well as his company's mechanics. In the meantime, frantic motorists called the Fire and Rescue Department, which dispatched 22 firemen and three fire engines to the scene. Penampang fire

station officer-in-charge Jamaluddin Hussin said that with the help of police personnel, they kept traffic about 50m away from the tanker until the pressure within the tank eased. "We had to be careful as liquid nitrogen would have an adverse effect on human skin," he said, adding that the operation was over in about an hour.

<http://www.thestar.com.my/News/Nation/2014/03/14/Tanker-smoke-brings-traffic-to-a-standstill/>

USA, WASHINGTON DC, MARCH 15 2014. EPA IMPOSED SPILL CONTROL REQUIREMENTS FOR ON-FARM FUEL TANKS MAY BE LIMITED

kaydee gilkey

The U.S. House gave a thumbs up to new limits on EPA imposing expensive spill control requirements for small on-farm fuel tanks. Ag leaders say the move may boost chances for similar limits by both houses. The bill would relieve farmers of current spill control and countermeasure - SPCC - requirements that American Farm Bureau's Don Parish argues are burdensome and unnecessary. Parish: "I'm having farmers from around the country tell me right now to build containment - and in their minds they don't believe they have any possibility of discharging fuel into a water of the U.S. — but farmers are having to build containment that are at a minimum \$20,000 per farm." And any tank larger than 13-hundred gallons has to have containment. The House-passed bill would raise that to 10-thousand gallons. But Parish says passage of farmer SPCC relief will probably have to come on a different bill that both the House and Senate must pass. Parish: "What moved through the House, the fuels act passing the House on very broad bi-partisan support will give the House conferees more leverage to work out a deal that will work to give farmers some regulatory relief within the act of SPCC." Parish argues there have been few significant fuel spills on farms.

<http://www.aginfo.net/index.cfm/event/report/id/Northwest-Farm-and-Ranch-Report-27485>

USA, AL, PICKENS CO, MARCH 15 2014. ENVIRONMENTALISTS SAY OIL STILL IN WEST ALA. SWAMP AFTER TRAIN DERAILMENT



Four months after a train derailment spilled millions of gallons of oil into a west Alabama swamp, environmentalists say oil is still in the water. Regulators promised an aggressive cleanup but the Waterkeeper Alliance says it appears the oil is moving towards a river. The derailment happened in November near Aliceville in Pickens County. "The environmental mitigation was never completely done. And the measures I see out here today I believe they really thought that because it's out of sight, out of mind, out in the middle of a swamp, that nobody was going to pay attention," John Wathen with the Waterkeeper Alliance said. The EPA and Alabama Department of Environmental Management are overseeing the cleanup. The agencies say the rail line had to

be fixed quickly to get the oil out and [remove](#) damaged rail cars. "The EPA and ADEM are continuing to work together to ensure all recoverable oil is removed from the site," EPA spokesperson James Pinkney said.

<http://www.myfoxa.com/story/24972346/environmentalists-say-oil-still-in-west-ala-swamp-after-train-derailment>



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner

JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of

ISCO

www.spillcontrol.org

AUSTRALIA, VICTORIA, WANGARATTA, MARCH 15 2014. DEATHS PROMPT CHANGE >> STATE ACTS ON FUEL TANKER SAFETY IN WAKE OF TARRAWINGEE FAMILY TRAGEDY

simone kerwin

A Tarrawingee man whose family was devastated by a 2009 road accident has welcomed New South Wales' moves to introduce electronic stability control (ESC) to all fuel tankers by 2019. Jack Murray and wife Jenny lost young granddaughters Jordan and Makeely and son-in-law David Bridge when their car was struck by a fuel tanker just outside Ulladulla, as they returned home from Tarrawingee in December, 2009. The Murrays' daughter, Debbie Bridge, received burns to 80 per cent of her body in the accident, and passed away two years ago. Mrs Bridge bravely spoke at a three day inquest into the accident in 2011, calling for tanker drivers to take extra care on the roads. And Mr Murray has been pushing for more to be done in the wake of Deputy State Coroner Carmel Forbes' recommendation at that inquest that all dangerous goods tankers be fitted with ESC to help prevent rollovers. "Nothing has been done, and there was another fatal accident in Mona Vale last year," he said yesterday. "We've been upset and crooked that the coroner's report was neatly folded up and put in a drawer somewhere, and nothing has happened."

<http://wangerattachronicle.com.au/2014/03/14/deaths-prompt-change/>

USA, N.Y, LONG ISLAND, MARCH 15 2014. OIL SPILL IN OCEANSIDE AFFECTS WILDLIFE



This long-tailed duck was affected by the oil spill

On January 12, a PSEG employee noticed oil leaking from an electrical cable in Oceanside. The next day, the US Coast Guard reported that a 26-foot tugboat named "PUSHY" sank off the coast of Atlantic beach. Two days after that, a 38-foot tugboat capsized in the same area. According to the U.S. Coast Guard and the New York State Department of Environmental Conservation, these incidents are still being investigated. A news release from the Coast Guard said there are no environmental issues reported so far. However, one local wildlife rehabilitation organization begs to differ. Volunteers for Wildlife received two razorbills and one long-tailed duck covered in gasoline just days after the boats sank. Both species live deep at sea and came into land when they were affected. Jessica Drew, the clinic supervisor at Volunteers for Wildlife in Locust Valley, said she believes these animals were coated in diesel fuel from the tug boats. Though the wildlife rehabilitation center does not usually receive birds from oil spills, the staff knows exactly how to handle it. "The first thing we do is rehydrate them and assess their

behavior," she said. "Sometimes the birds are in such shock that they need time to rest before we clean them." Drew said that many birds eat their feathers when they are stressed, so she and her staff feed the birds Pepto Bismol through a tube to coat the stomach. This prevents the animals from becoming sick from the oil-coated feathers. Drew explained that oil can counteract the waterproof coating on feathers, causing waterfowl and birds to drown. The birds can also become hypothermic because there is no longer a protective barrier separating the skin from the cold water. While Volunteers for Wildlife might only see a couple birds a year affected by oil, the Tri-State Bird Rescue reports that hundreds of thousands of animals nation-wide come in contact with oil every year. "We only hear about the ones we are called about," said Samantha Christie, Oil Program Coordinator at the Delaware rescue and research facility. "Luckily waterfowl are a hearty species and their survival rates are pretty good." In the event of an oil spill, the Coast Guard or another responsible part notifies the Tri-State Bird Rescue. Tri-State Bird Rescue then determines the course of action based on the type of spill. "If the birds at Volunteers for Wildlife were in fact affected by the diesel from a tug boat," said Christie, "that oil is a lot more irritating to the skin and eyes than other types of oil." Drew said she is optimistic about the future of the razorbills and the long-tailed duck. After some careful monitoring and cleaning, the waterfowl have been released into their natural habitat. Volunteers for Wildlife also spoke with a biologist in the area, who assured them that any oil in the water from the tug boats should dissipate quickly and not reach land. Christie also stated that the Tri-State Bird Rescue is currently at the lowest level of alert for oil spills. These oil spills, though not major in comparison to some, are still a threat for the coast that has already been badly battered by superstorm Sandy. "An oil spill is always a terrible issue," said Drew. "But the island is still getting back to normal. It's never going to be how it used to be." To report an animal in need, call Volunteers for Wildlife at (516) 674 – 0982. If the animal found has been affected by oil, report the spill to the [Department of Environmental Conservation](http://www.dec.state.ny.us/) at 1-800-457-7362.

<http://longislandreport.org/news/oil-spill-in-oceanside-affects-wildlife/18799>



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner
JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of
ISCO

www.spillcontrol.org

USA, PA, NAZARETH, MARCH 15 2014. DELIVERY DRIVER SPILLS GALLONS OF GASOLINE DOWN NAZARETH STREETS, OFFICIALS SAY

alyssa passeggio

 **Watch the Video**

- [Gasoline Spill Closes Streets in Nazareth](#)
- [Tanker Spills 175 Gallons of Gas onto Nazareth Street](#)



A gasoline delivery on East Walnut Street ended in 175 gallons spilling into the Nazareth street today.

A gasoline delivery accident closed several streets, pushed residents from their homes and delayed school buses today in Nazareth. The operator of a fuel truck was filling a Welk Gas Station tank on East Walnut and South New streets when the hose popped out, [Nazareth Mayor Carl Strye Jr.](#) said. In an attempt to dilute the gasoline, the property owner used water but that ended up pushing it into the street and storm drains, with a little bit going into the sewers, the mayor said. The accident sent about 175 gallons spilling down the street, Strye said. Northampton County [Emergency Management](#) Coordinator Robert Mateff said the public should not be at any risk as a result of the spill. He said crews have tracked the fuel to an Essroc Cement quarry and it does not appear to have entered the borough's water supply. "We were able to

identify it from the source to where it ended up," Mateff said. Mateff said cleanup efforts are being headed by Lewis Environmental Group, a company hired by [Sycamore Transportation](#), which was in charge of bringing the fuel to the station. The truck operator didn't realize there was a problem until a lot of gasoline spilled, Nazareth Police Chief [Thomas Trachta](#) said. The Nazareth Area School District [warned of some delays](#) over the road closures. East Walnut Street was closed between Victory and South Whitfield streets, and New Street was closed from Belvidere to Prospect street, officials said. Some residents complained of fumes and left their homes, the chief said. Emergency management, PennDOT and Nazareth responders worked to clean up the liquid with a cat litter-like [substance](#), Trachta said. The streets were expected to be clear about 6 p.m., he said, and the accident is under investigation. Bill Welk, owner of the Welk Shell station, said he saw the mess on his way to work this morning. "I was coming down the street when I saw the cans and everything and thought, 'Oh, my God, what happened,'" he said. "Sad to say, but had to do with the delivery personnel." Asked if the station was open, Welk said that's not clear. "[Depends](#) on what you classify as open," he chuckled. Though he's [staffing](#) the station, Welk said it's unlikely anyone will be getting in to fuel up as cleanup efforts are still underway and roads remained closed in the area. "This is the first time it's ever happened to me," Welk said of such a mishap. "Hope it's the last one."

http://www.lehighvalleylive.com/nazareth/index.ssf/2014/03/delivery_driver_spills_gallons.html

USA, N.S, HALIFAX, MARCH 15 2014. RADIOACTIVE SCARE AT NORTH-END CONTAINER TERMINAL

davene jeffery



Emergency crews, including the hazmet team, respond to the Fairview Cove Container Terminal in north-end Halifax on Thursday.

Emergency crews were on high alert Thursday night as it was feared a container of nuclear material was leaking aboard a ship at Halifax's north-end Ceres terminal. A hazmat team was called in at about 9:45 p.m. when a possible spill was reported at the Bayne Street terminal. "A container fell and it could possibly have some type of nuclear material in it," Halifax Fire and Emergency Service division commander Corey Beals said. "We have a hazmat team on scene right now and we have meters and equipment to go and meter the area to determine whether we do in fact have a leak or to rule it out," Beals

said. Later, the Halifax Fire Department confirmed that four cylinders containing uranium hexafluoride fell from a container, but there was no leak of radioactive material. The fire department also said no one had been injured or contaminated as a result of the incident. Emergency officials were not expecting to have to evacuate anyone. It is believed the container was being loaded onto the deck of the Swedish-built Atlantic Companion when it dropped. The ship is owned by the Atlantic Container Line (ACL). Uranium hexafluoride is used to provide fuel for nuclear power and in nuclear weapons. According to a website



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner
JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of
ISCO

www.spillcontrol.org

operated by URENCO, a nuclear fuel supplier, thousands of tonnes of uranium hexafluoride are shipped around the world annually. Two teams of firefighters were being sent onto the ship to test for radioactivity levels. The first team found nothing unusual, Beals said. However, the second team picked up higher than normal levels of radioactivity. There were unconfirmed reports the levels detected were three times normal. There were also reports that the Halifax Harbour Master had been alerted that there was a ship in the harbour leaking radioactive material. Halifax fire cleared workers from the area of the ship and established three zones — a cold zone or safe zone, a warm zone where the command post had been established and a hot zone closer to the container where only the hazmat team was allowed to go. The wife of a worker at the Ceres terminal tweeted late Thursday night that her husband was on scene when the container fell and that he has been quarantined. This isn't the first time a container of uranium hexafluoride has been dropped in Halifax. In July 1999, in a very similar accident happened at Halterm in Halifax's south end when a container dropped onto another ACL ship the Atlantic Conveyor. However, that time there were no leaks. Uranium hexafluoride that contacts water or moisture in the air will decompose to form a cloud of toxic fumes. If a container carrying the chemical were to leak, it could prove fatal. According to a U.S. Department of Energy website, uranium hexafluoride at ambient conditions "is a volatile, white, crystalline solid." It changes to a liquid or a gas depending on how much heat is applied. The U.S department estimates it has 675,000 metric tonnes of the depleted chemical stored in 56,000 cylinders.

<http://thechronicleherald.ca/novascotia/1193259-radioactive-scare-at-north-end-container-terminal>

AUSTRALIA, NEW SOUTH WALES, BONDI, MARCH 15 2014. GAS LEAK EXPLOSION FEARS EASE AT BONDI PETROL STATION SITE

saffron howden & megan levy

The cause of a gas leak at a construction site in North Bondi, on which a petrol station previously stood, has been isolated and the damaged line has been sealed off. "The incident has been shut down," NSW Fire and Rescue superintendent Ian Krimmer said. One southbound lane and all northbound lanes have reopened on Old South Head Road between Curlew Street and Warners Avenue, the Transport Management Centre says. One southbound lane remains closed, but Curlew Street has reopened. People were allowed to return to evacuated buildings. Emergency service crews were still at the scene, but there was hope it would be deemed safe soon, a Fire and Rescue NSW spokeswoman said. At the height of the alarm, there were fears the gas leak could become explosive. Old South Head Road was closed between Curlew Street and Warners Avenue and motorists were advised to use New South Head Road. Route 386 and 387 buses were diverted from the area. State Emergency Services and Roads and Maritime Services crews and representatives of the gas company were at the scene. Superintendent Krimmer said there were no reports of injuries. A spokeswoman for Fire and Rescue NSW said two buildings, one on either side of the construction site, had been evacuated as a precaution. Fifteen people were involved. "A gas line had been ruptured," the spokeswoman said. "We have crews who are monitoring the spread of the gas." The triple-0 call was placed just before 1pm, she said.

<http://www.smh.com.au/nsw/gas-leak-explosion-fears-ease-at-bondi-petrol-station-site-20140314-34ra1.html>

CANADA, ONT, TORONTO, MARCH 15 2014. PERCENTAGE OF RAIL CARS CARRYING DANGEROUS GOODS THROUGH CITY KEPT SECRET

jacques gallant



Municipalities are clamouring for more information regarding what dangerous goods rail cars may be carrying -- and when -- in the aftermath of the disaster at Lac-Mégantic, Que., in July 2013, when a runaway train derailed, exploded, destroyed the town and killed dozens.

CN and Toronto Fire refuse to divulge information out of security concerns even as Hamilton fire Chief Rob Simonds said Wednesday 7% of CN rail cars passing through Hamilton in 2013 contained dangerous goods. CN and Toronto Fire are keeping secret the percentage of rail cars that passed through the city last year containing dangerous goods, as well as the list of the most hazardous commodities that were on board. The railway company said it gave the data to senior Toronto Fire officials and the director of the Office of Emergency Management at a Dec. 12 meeting. The company is meeting with municipalities

in order to provide information on how to work together with communities in case of an emergency, said CN spokesman Jim



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner
JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of
ISCO

www.spillcontrol.org

Feeny. The meetings, which include a presentation by a CN dangerous goods officer, are a direct result of the disaster in Lac-Mégantic, Que, last July, when a train carrying crude oil derailed. The ensuing explosion killed 47 people. Toni Vigna, the division chief of policy, project and public information for Toronto Fire, who was at the meeting with CN, said she could not recall the percentage being presented, but said she was "sure" a copy of the presentation was received. "Even if I had a copy of the presentation in front of me, I wouldn't release the information," she said. "All the statistics are meant to be confidential." Feeny at CN said that "due to security concerns," the railway company wants the data kept secret. When pressed, he said "the ordinary citizen is not a concern at all, but there may be interests that could use this information contrary to the public good." Nevertheless, Hamilton fire Chief Rob Simonds publicly revealed on Wednesday that seven out of every 100 CN railcars that passed through Hamilton in 2013 contained dangerous goods. Simonds urged railway companies to provide real-time data of what products are rolling through towns and when, to better control potential disasters. Vocal proponents of more transparency from the railway industry, such as Toronto city Councillor Josh Matlow and Ajax Mayor Steve Parish, say the information from the railway company should be made public. "I think the public has a right to make informed decisions about their own safety, and about the neighbourhoods in which they live," Matlow said. Parish, who said fire service officials from his municipality will meet with CN later this year, believes Ajax has an "obligation" to reveal the data once they are received. "I would hope that CN would see that obligation as well," he said. "Certainly, the public has a right to that information, and they have a right to know that their public officials are making plans for emergency preparedness on the basis of good data and knowledge." Three of the Toronto meeting's seven participants, including Vigna, responded to the Star's request for comment this week saying they did not recall receiving the percentage. Feeny said a copy of the presentation would have been given to each of the seven Toronto officials, including an extra copy for fire Chief Jim Sales, who was not in attendance. Deputy Chief Ron Jenkins, responsible for professional development, training and mechanical maintenance, said while he didn't remember hearing the percentage, Toronto Fire is well prepared to deal with a dangerous goods accident, whether it be by rail or other means. He said fire services have two hazardous material stations with staff trained to deal with dangerous goods. Loretta Chandler, the director of the city's Office of Emergency Management, called the hour-and-a-half-long meeting with CN a "very high-level discussion" that proved to be productive, but when asked about the percentage of railcars, she said she didn't recall "that kind of detail being discussed at the meeting." The other participants — Toronto Fire division chief Colin Booth and deputy chiefs Debbie Higgins and Mike McCoy — did not return requests for comment. Another participant, Deputy Chief Darrell Reid, is away from the office until April. A request for comment from Chief Jim Sales was passed on to Vigna. The Star obtained a censored copy of the CN presentation early Thursday afternoon. Nearly all of the 18 pages are the same for each municipality and touch on topics such as emergency measures, CN's safety record and the types of products that are made with the dangerous goods transported by the company. Page 10, which is nearly blank in the copy sent to the Star, is titled "Your Community," and would normally show the percentage of CN rail cars containing dangerous goods that passed through the municipality in 2013, as well as the most common hazardous goods carried. The Star forwarded the copy to the Toronto meeting's participants to confirm that this is what they viewed in December, but did not receive a response. "What the percentage does is that it puts things into context," said Feeny at CN. "We're trying to give municipalities some idea of the relative scale of the products moving through, information they might find useful." He said that on a national level, about 10 per cent of all products moved by CN each year are dangerous goods, but the number varies by community. He said CN has one to two freight trains a day through Toronto. Canadian Pacific spokesman Ed Greenberg said that that railway company provides emergency response teams "with specific commodity flow information, covering the top 25 hazardous commodities transported through the community in rank order," but, when pressed on the issue, did not specifically say that this includes the percentage of railcars carrying such goods. Among other municipalities in the GTA, Brampton confirmed senior city officials had a meeting with CN in November during which the percentage was presented, but a spokeswoman said there was no copy of the presentation from the meeting and no note of the percentage could be located Thursday. Mississauga has not been in touch with CN, said its emergency management co-ordinator, Catherine Blair. CN said it has reached out to all 1,098 municipalities it serves in Canada to set up a meeting. Beginning in April, municipalities that registered from across Canada will receive a quarterly report from the major railway companies on the nature and volume of dangerous goods that passed through their communities in the last year, according to a new Transport Canada regulation stemming from the Lac-Mégantic disaster. The reports will not be made public, under the Transport Canada regulation.

http://www.thestar.com/news/gta/2014/03/14/percentage_of_rail_cars_carrying_dangerous_goods_through_city_kept_secret.html



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner
JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of
ISCO

www.spillcontrol.org

USA, N.Y., LONG BEACH. MARCH 15 2014. FISHING BOAT RUNS AGROUND NEAR ORMOND BEACH; FUEL TANKS DAMAGED



A 40-foot commercial fishing boat ran aground overnight Thursday near Ormond Beach, at the end of Arnold Road. The boat, named Kim Thanh out of Long Beach, is intact, but the fuel tanks were compromised, said spokesman Eric Laughlin with the California Department of Fish and Wildlife's Office of Spill Prevention and Response. It was unclear how much of the diesel had leaked into the water. About 280 to 300 gallons apparently were on board when it ran aground, Laughlin said. The tank capacity is 400 gallons. Crews were actively cleaning up the site, working to pump out any fuel that leaked and using absorbent pads, he said. Diesel evaporates pretty quickly in the warm weather. At this time, there has been no closure to fisheries or wildlife impacts reported. The beach was closed, as the cleanup took place. Earlier on Thursday, a passenger on the boat was arrested on suspicion of multiple Fish and Game code violations, Laughlin said. The boat reportedly had been commercial fishing

off Santa Barbara Harbor and was returning to Long Beach. Two people on the boat when it ran aground were not injured, authorities said.

<http://www.vcstar.com/news/2014/mar/14/shrimp-boat-runs-aground-near-point-mugu/>

USA, MI, FREDONIA TWP, MARCH 15 2014. NO ONE HURT AS FIREWORKS EXPLODE IN FREDONIA POLE BARN

trace christenson

Several explosions rattled Fredonia Township this morning as a fire in a pole barn containing fireworks materials destroyed the building. The 11:22 a.m. fire occurred at 126 Long Lake Road, off Lyon Lake Road south of Marshall. John Wireman, the owner of a home there, was working in his 40-foot by 36-foot pole barn. Wireman is licensed to manufacture fireworks but was engaged in another task at the time the fire began, firefighters said. Flames spread to the fireworks material and caused several explosions, according to the Calhoun County Sheriff Department. Wireman was not injured, deputies said. Firefighters from Fredonia Township, Marshall Township and Homer put out the flames.

http://www.battlecreekenquirer.com/article/20140314/NEWS01/303140019?nclink_check=1

BERMUDA, SOMERS ISLES, SOL OFFICIALLY TAKES OVER ESSO

don burgess



Name game: Even though Sol Petroleum has purchased all the Esso stations on the island, the company will not rebrand them.

Sol Petroleum celebrated its purchase of ExxonMobil's Bermuda business on Wednesday. Sol, which is a Barbados-based company, will now operate the island's Esso stations as well as supply aviation fuel to all the planes that use LF Wade International Airport. The sale was previously announced in 2013 but went through officially on January 1, 2014. On Wednesday, at Pier 6, there was a grand welcome party for Sol. There are no plans to change the service station names from Esso to Sol. The company currently operates in 21 countries. Mark Fields, general manager of Sol Petroleum Bermuda Limited, said: "Sol is a respected regional player and has demonstrated its commitment to regional

development in every market it has established operations. The Bermuda market is no exception." Mr Fields added that the relationship with Buzz as the food service provider in the service stations, will remain. "We look forward to a good future together serving the Bermuda public with outstanding cuisine." Mr Fields added: "We're committed to offering quality products and excellent energy solutions to our customers."

SOL

"Energy is our business and our customers are our priority. We are passionate and determined to lead the way for the best energy solutions for Bermuda and its everyday needs." "Every aircraft you fly out of Bermuda will be fuelled by Sol aviation fuel." "We have advance plans to reintroduce to Bermuda a complete line of Sol/Shell lubricants and that will be done within the next quarter." Gerard Cox, CEO of the Sol Group, said: "We have made significant strides in building a safe, sound and



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner

JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of

ISCO

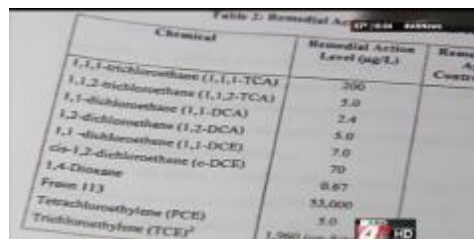
www.spillcontrol.org

viable business, which continues to grow exponentially. Following our most recent purchase of ExxonMobil's fuel marketing business in Barbados, Bahamas, Cayman, Dominican Republic and Bermuda, we were very pleased to have established a long-term partnership with Exxon which provides for the continuation of the Esso brand across the region and the sourcing of fuels from their gulf coast refineries. Customers will therefore be able to buy the same high-quality fuel and products that are associated with the Esso retail offering." Bob Richards, Finance Minister, hailed the move saying it is an indication of a brighter future for Bermuda. Mr Richards said: "What an appropriate name for an energy company. Sol is Spanish for sun, which is the ultimate source of energy for the earth. We look forward to a wonderful relationship between Sol and Bermuda. Sol's growth in Bermuda, will be our growth in Bermuda. "We would love to do anything we can do as a Government to assist in growing your business and having that business having an affect in growing business in Bermuda and creating new jobs in Bermuda. We've all had a pretty difficult run in the past five years and we're looking to turn that around and I believe that your investment and your commitment to Bermuda is an indication of better things to come."

<http://www.bermudasun.bm/Content/BUSINESS/Business/Article/Sol-officially-takes-over-Esso/72/205/75952>

USA, ARK, EAST LITTLE ROCK, MARCH 16 2014. TIMEX CONTAMINATION WORRIES NEARBY PROPERTY OWNERS

 **Watch the Video** [Timex Contamination Worries Property Owners](#)



Chemical	Remedial Action Level (ug/L)	Range At Cont.
1,1,1-trichloroethane (1,1,1-TCA)	200	
1,1,2-trichloroethane (1,1,2-TCA)	5.0	
1,1-dichloroethane (1,1-DCA)	2.4	
1,2-dichloroethane (1,2-DCA)	5.0	
1,1-dichloroethane (1,1-DCE)	7.0	
cis-1,2-dichloroethane (c-DCE)	70	
1,4-Dioxane	0.87	
From 113	33,000	
Tetrachloroethylene (PCE)	5.0	
Trichloroethylene (TCE) ²	1,900 (ug/L)	

Living on contaminated ground has become a huge concern in an East Little Rock community. Watch company Timex Corporation, had a plant off Crisp Road near the Bill and Hillary Clinton National Airport from 1947 to 2000. It was in 2003 that Timex found out the solvent it's been using called trichloroethylene (TCE) was leaked in the soil and ground water. But, it wasn't until now at a recent town hall meeting, property owners found out the contamination reached their land and they want to know why action wasn't taken any sooner. "Had no idea what this chemical was or what it caused or did to anyone," says Sherrell Pugh, resident. After some research, Sherrell Pugh found out the solvent TCE

poses a number of side effects and health risks including cancer. "This community here has suffered. I mean a tremendous loss in people who have died here in this community including my mother from cancer," says Pugh. She now believes there could be a link. "Inside I really want to cry because you never know when you may come down with cancer and this could be the cause of the cancer," says Pugh. However, Timex is reassuring people there is no health risk, either from the water they drink or the gardens where they grow food. Timex officials say the contamination is at least 30 feet below homes. About 10 years since the company learned of the spill, it reached an agreement with ADEQ to clean it up. "We don't understand why the Timex Corporation did this or allowed this to go on this long," says Pugh. On the phone Friday night, Timex spokesperson Jordan Johnson said they knew people were safe and it was a lengthy process. "What the situation was, what they were dealing with, the scope of the issue, so then they could develop the very fact base plan on how to remediate it," says Jordan Johnson, Timex spokesman. The remediation process could begin within the next several months. Timex is giving anyone still uncomfortable with their living situation several options, which include buying the property and a lease back. For some though, it's creating more questions than answers. "Why are you all willing to compensate and pay people if nothing was harmed or no damage was done," says Pugh. Timex officials are not sure how long the ground has been contaminated, but it could have been as early as the 50's. Residents say they will meet in a couple of weeks to seek legal council.

<http://www.arkansasmatters.com/story/d/story/susanne-brunner/25918/Inf1voiWIk-5EbKCJyXWwA>

USA, N.Y, BUFFALO, MARCH 16 2014. WATERED-DOWN GAS DAMAGES CARS AT BUFFALO SERVICE STATION

al vaughters

 **Watch the Video** [Watered-Down Gas Damages Cars](#)

Customers of a Buffalo gas station say they filled up with diluted gas. Not only do these customers say they didn't get what they paid for, the damage done to their cars is going to cost them with expensive repairs. With ethanol and other additives, the gas we pump into our cars has some water. But when you get enough water in your tank, it can stop your car dead in its tracks. If the watered-down gas freezes, the repairs can be expensive. The complaints started a few weeks ago at a Citgo service station at Fillmore Avenue and William Street. Cars were stopping abruptly right after filling up. "Gary", as we're calling this driver, who didn't want to be identified, says he couldn't even pull away from the pumps. "I said to him, somebody said you had water in your pumps, man, what's up with that? He said, I'm not going to lie to you, I had a problem," he said. He had his Chevy Blazer towed to a garage and the service station owner agreed to pay for getting the water out. But there was more.



This work is licensed under the Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner

JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of

ISCO

www.spillcontrol.org

Gary said, "I said I put gas in it, it still ain't running. I jumped it, still ain't running. I said I took the air filter off, put a little bit of gas in the fuel injector. I said it started up, but it sounded all clinky and died out. He said it sounds like the fuel pump went." And Gary says, the owner of the service station won't pay for the fuel pump. Erie County Weights and Measures director Edwin Gonsiorek told News 4 they took samples of the gas on February 26 and sent them to an outside lab. "When we got the report back from the lab, they wouldn't even test it. They said that it had so much groundwater in it that they weren't even going to run it through any of their equipment," he said. The county has now sealed the pumps for unleaded regular. We went to the property owner for the service station and the liquor store next to it, known as "Nick." He blames the fuel wholesaler for the bad gas. "They mixed it wrong," he claimed. Nick went on to say that a crew is coming in Monday to remove the water from the pumps. But Gonsiorek says this has happened before. "When we went back the second time, it was up to 12 inches. More water the second time," Gonsiorek said. We tried unsuccessfully to reach the Citgo station's owner, but a worker told News 4 he has been paying for some repairs and filing the claim with his insurance carrier. If you believe your car was damaged by their watered-down gas, contact the Division of Weights and Measures at 825-1310.

<http://wivb.com/2014/03/14/watered-down-gas-damages-cars-at-buffalo-service-station/>

CANADA, ALBA, EDSON, MARCH 16 2014. NATURAL GAS SOLVENT MAY HAVE HAVE CONTAMINATED WELL WATER NEAR EDSON >> EDSON AREA RESIDENTS WHO LIVE WITHIN FIVE KMS OF SOUTH ROSEVEAR GAS PLANT AFFECTED



Alberta Health Services testing well water in area near Edson for sulfolane, a solvent used to purify natural gas.

Alberta Health Services is urging residents near an Edson area gas plant to not use water from their wells due to possible contamination. AHS says the potential contaminant is Sulfolane, an industrial solvent used to purify natural gas. The government says residents located within five kilometres of the South Rosevear Gas Plant in Yellowhead County near Edson should get drinking water from other sources than their private wells. AHS says foods can be cooked in well water only if water will be fully drained before serving, such as boiled eggs, and well water can be used for showering or bathing, because Sulfolane is not absorbed through skin, and cannot be inhaled through water vapours. Agricultural producers may want to use an alternative water source for their animals if one is available. AHS says testing of private water wells has started and Alberta Environment and Sustainable Resource Development will work with the plant operators to ensure that proper mitigation and remediation plans are in place and

implemented.

<http://beaconnews.ca/blog/2014/03/natural-gas-solvent-may-have-contaminated-well-water-near-edson/>

USA, PA, ARMSTRONG CO, MARCH 16 2014. REPORT: MORE DANGEROUS RADIOACTIVE WASTE NEAR APOLLO THAN FIRST THOUGHT

amy mcconnell schaarsmith

 **Watch the Video** [Homeland Security Watches Over Nuclear Waste Dump in Apollo](#)



A sign warns of radioactive material at the Parks Township Shallow Land Disposal Area, where excavation of nuclear waste was halted by the Corps of Engineers in May 2012.

A nuclear waste dump in Armstrong County where radioactive materials were buried in the 1960s and 1970s contains more dangerous weapons-grade uranium and plutonium than originally thought, calling into question federal oversight of the waste's disposal and greatly complicating its cleanup, according to a report released earlier this month by the federal Nuclear Regulatory Commission's own investigators. Much of the waste was produced during the process of manufacturing fuel for commercial nuclear power plants and the

Navy's nuclear submarines, along with other nuclear manufacturing and decontamination processes, by the Nuclear Materials and Equipment Corp. (NUMEC) and Atlantic Richfield Co. The Babcock and Wilcox Co. most recently owned the land before



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner

JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of

ISCO

www.spillcontrol.org

closing the plant in 1983. The report from the regulatory commission's Office of Inspector General, in response to questions from U.S. Sen. Bob Casey, D-Pa., to the commission, describes a record-keeping system of the nuclear waste disposed of in 10 unlined burial trenches at the 44-acre Shallow Land Disposal Area as incomplete, with many records apparently missing or superficially written. And because no one knows exactly what is contained in the waste site, and how much of it is there -- information that became classified in 2012 -- efforts to clean up the site have been placed on hold while the Army Corps of Engineers makes a plan to deal with even the most dangerous types of waste. For Armstrong residents who live in the area, about 30 miles northeast of Pittsburgh along the banks of the Kiskiminetas River in Apollo and nearby Parks, the slow pace of cleanup and concerns about the Nuclear Regulatory Commission's handling of it has begun to call into question the commission's credibility and accountability, according to Mr. Casey. ([Read our August 2012 profile on neighbors in the area.](#)) "I think people are willing to accept that cleanup takes a while, but when all this time goes by -- more than a generation -- when people don't know what's there, the scope of it and when the decommissioning will be completed, that uncertainty coupled with the potential danger creates a lot of worry," Mr. Casey said. The Army Corps of Engineers had to stop removal of the waste in May 2012 after crews discovered greater-than-expected quantities of what nuclear regulators called "complex materials," such as uranium and plutonium, at the site. Corps officials are now creating a proposal for how to handle the more complicated and potentially dangerous materials at the site, and will likely present the proposal to the public in late April or early May for a hearing and a 30-day commentary period, according to corps spokesman Dan Jones. After a contract is awarded to a remediation company by next January, he said, work to prepare the site will occur throughout 2015 and excavation will begin in 2016. Completion of the project is expected in approximately 10 years, he said. Monitoring of air and of groundwater by the corps on-site and by the federal Environmental Protection Agency in the nearby vicinity -- including samples taken from the river and from an abandoned coal mine beneath the dump site, according to EPA officials -- has shown no leakage of any radioactive materials, he said. With the site in apparently stable condition, corps officials want to take the time to clean it properly, Mr. Jones said. "We are going to make sure we clean this site safely and effectively, and time isn't a factor," he said. "We want to make sure we keep the public as safe as possible." Because of the more-dangerous nature of the nuclear waste that might be present, and the precautions that must be taken and preparations made as a result, estimates for the cost of the cleanup have risen from the \$40 million originally planned to as much as \$500 million, he said. The waste in the approximately 500-foot-long trenches, he said, lies as close as 4 feet below surface and up to 20 feet deep, with a total expected volume of 25,000 cubic yards. But the records on which the corps based its original plan vastly underestimated the amount of nuclear waste at the site, according to interviews with NUMEC's former president and with one of the company's former scientists. The company's former president also concluded that the documents on which the corps based its decision "grossly underestimates the amount of SNM [special nuclear materials] and special isotopes buried at the site," according to the report. The former NUMEC scientist told the inspector general those isotopes include uranium-233, enriched uranium-235 and other radioactive waste, the report states. Uranium-233, along with highly enriched uranium-235 and plutonium, are considered "strategically significant material" in quantities greater than 2 kg because of their "risk or potential for direct use in producing fissile material or creating a fissile explosive," the report states. The Department of Homeland Security now guards the site. The scientist, after reviewing the Army Corps' Record of Decision of its planned method of cleanup that had been approved by the Nuclear Regulatory Commission, noted that "it did not even reflect 5 percent of the material that was in the trenches, he approached the [corps] to communicate this disparity." The scientist, who worked for NUMEC from 1960 to 1971 and was responsible for burying nuclear waste in the trenches during part of that time, prepared a report in May 2011 for the corps' contractor for the cleanup, describing what he knew about the NUMEC plant's products and services, processes and operations, waste and disposal of materials in the trenches. He prepared the report for the contractor and delivered it before excavation began and nearly a year before contractors encountered the "complex materials." Because what was in the those trenches was troubling, the NUMEC scientist told investigators. In addition to nuclear waste from its own manufacturing plants, NUMEC accepted waste from outside entities, including several hundred drums of waste from the federal government's Pluto Project, which developed nuclear-powered ramjet engines for use in cruise missiles; waste from Westinghouse Astronuclear National Laboratory, where NUMEC was a subcontractor; and waste from other facilities at the special request of the Atomic Energy Commission itself -- even as the commission was also serving as the company's inspector. In addition, the report states the former president "later learned that the company's health physicist, who was responsible for determining the amounts of materials in the drums prior to burial, was not very good and his measurements of the quantities were poor."

<http://www.post-gazette.com/local/region/2014/03/14/Federal-report-finds-nuclear-waste-underestimated-at-Armstrong-County-site/stories/201403140175>



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk



Dangerous Goods - Hazardous Materials Group & Network Release 2014 – 1,054 Newsy Stuff

<http://tech.groups.yahoo.com/group/DangerousGoods>

March 23 2014



Alliance Partner

JOIFF

www.joiff.com

Every effort has been undertaken to ensure information accuracy however it is not intended to be comprehensive nor to render advice, referred URL's are current at time of the edition release.

An Industry Partner of

ISCO

www.spillcontrol.org

AUSTRALIA, NEW SOUTH WALES, NARRABRI, MARCH 16 2014. TOXIC LEAK BURSTS BUBBLE FOR SANTOS

peter hannam



Exposed: Contamination from gas operations in Pilliga Forest.

Up until a week ago, the mood within emerging gas giant Santos was buoyant. The NSW government had declared the company's coal seam gas exploration in the Pilliga Forest a "strategic energy project" on February 20, setting a timetable for approval assessments. "That was really good," Chandran Vigneswaran, head of corporate communications, said on Thursday from Santos' offices overlooking the Opera House. "We were feeling positive that we were moving forward." Then, as regularly happens in the controversy-dogged industry, the public's perception of CSG safety took a dive. Fairfax Media revealed last weekend that uranium readings

in groundwater beneath Santos's leaking wastewater pond near Narrabri in the state's north were 20 times safe drinking water levels. The detail was unearthed by the Wilderness Society via freedom of information requests and then confirmed by the NSW Environment Protection Authority. The first known case of aquifer contamination in Australia from CSG ignited a firestorm of reaction from CSG foes. "This is game over for coal seam gas," said Greens MP Jeremy Buckingham, hailing the findings as "definitive proof that unconventional gas ... pollutes aquifers with extremely toxic elements". While the threat was deemed minimal, questions remain about the processes that lifted uranium levels above natural amounts in surrounding soils. The fact the NSW EPA announced Santos had been fined \$1500 for a "pollution incident" without naming the elements involved in its low-key media release on February 18 didn't help. Its investigations report was only made available days after the contamination exposure, and only on request. Sensing a cover-up, the Greens and Labor will next week demand the O'Farrell government produce all documents to identify whether ministers knew of the contamination before agreeing to prioritise the Santos project. Suspicion that federal and state Coalition governments are determined to ram through CSG is fanned by their eager support for a "one-stop shop" to cut environmental "greentape". Federal Resources Minister Ian Macfarlane has also warned of "a gas crisis looming in 2016 ... we're running out of time", a call echoed by the gas industry. Energy analyst Gundi Royle, though, says the gas squeeze is "a created shortage", caused mostly by three \$20 billion-plus liquefied natural gas export ventures in Queensland that were approved before gas supplies were fully secured. "I came away from dialogue with the Queensland authorities convinced that the primary objective was to push the (CSG) industry activity through and leave industry largely self-regulating," said Royle, who is principal of Royle Energy Partners. "The lack of resources frustrated all genuine effort by individuals in the regulatory bodies to discharge their duties properly," Royle said. "I felt that was a desired outcome." While governments declare a need to rely on the science to determine whether CSG ventures can operate safely, cash-starved regulatory bodies have little option but to rely on data supplied by the companies themselves. James Baulderstone, the executive in charge of Santos' unconventional gas operations in Australia, said "everyone agrees there has been no harm to humans and animals" from the Pilliga incident. The leakage of briny water had freed up uranium in the soil but had only filtered to contained "perched layers". The pollution remained separated by dozens of metres of impervious clays from the main Pilliga aquifer used to supply homes and livestock in the region, Santos hydrogeologist Glenn Toogood said. Santos is spending tens of millions of dollars to ensure against future waste water leakages when the project ramps up - if approved. The company is also setting up online portals to make public more of its data. Even so, Santos remains wary that more disclosure will necessarily win more support. "Every time we put something in the public domain it is misconstrued to its most significant serious impact," Baulderstone said. For instance, while the company aims to drill 850 wells that tally would be over 40 years, with about 100-150 operating at one time. Salt produced from drilling into salty aquifers as deep as one kilometre would be about 20,000 tonnes a year rather than the one million tonnes some have speculated. Toogood said the CSG industry is now tightly regulated: "I can guarantee you that most older service stations, built pre-1985, would have massive plumes of migration (in groundwater) of much nastier things than the low concentrations of uranium that we have." While the EPA might want to start taking a look at the odd local servo, the uranium readings have opened new questions about CSG. "CSG water, by its nature, carries a high risk of mobilisation of otherwise stable uranium in soil and transporting it to aquifers or surface waters," said Stuart Khan, a water expert at the University of NSW who prepared a CSG water study for the NSW chief scientist's independent review of the industry. "Neither the EPA or Santos has yet identified these precise mechanisms of mobilisation," Khan said. While Santos is confident it can ride out the latest bump, it is unlikely to be the last one. "If the gas industry is going to be successful in NSW, it needs a community that wants it," Vigneswaran said.

<http://www.smh.com.au/environment/toxic-leak-bursts-bubble-for-santos-20140314-34s01.html>



This work is licensed under the Creative Commons Attribution-Non-Commercial-Share-Alike 3.0 Unported License.

The DG-Hazmat Group is proudly supported by:



www.tanknology.com.au



Franklin Fueling Systems

www.upp.co.uk