



Dangerous Goods - Hazardous Materials Group & Network Release 2011 – 727 Newsy Stuff

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

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USA, N.C, FAYETTEVILLE, JUNE 28 2011. DRIVER CITED IN EMPTY TANKER TRUCK CRASH NEAR FAYETTEVILLE

A driver's attention was diverted Monday morning, possibly from trying to grab a bite to eat, causing his empty tanker truck to overturn on River Road. Harvey Jeffrey Hair, 41, of McBryde Road in Linden, was cited for driving left of center in the accident that happened about 6:50 a.m., according to Trooper J.C. Bunce. The truck, registered to Apex PTO and Trailer Inc. in Raleigh, was about a half-mile from Interstate 295 and headed to Cargill Inc. on River Road to pick up a load of vegetable oil, Bunce said. Hair ran off the right side of the road but managed to steer the truck back onto the road, Bunce said. However, the truck crossed the left lane, ran off the road and flipped over, Bunce said. Hair said he had been eating a doughnut before the crash and also said the wide tires on the rig might have contributed to the accident, Bunce said. Hair was taken to Cape Fear Valley Medical Center, where he was treated and released, Bunce said. River Road was closed in the area after the wreck but reopened before noon, according to a spokesman for the Eastover Fire Department. Damage was estimated to be between \$15,000 and \$20,000, Bunce said.

<http://www.fayobserver.com/articles/2011/06/27/1104488?sac=Home>

USA, N.C, CAMP LEJEUNE, JUNE 28 2011. SURVEY SEEKS DATA ON CAMP LEJEUNE ILLNESSES

lena h. sun

Hundreds of thousands of people who lived or worked at [Camp Lejeune](#) in North Carolina more than 25 years ago are being asked to complete a detailed health survey to determine what diseases may be linked to contaminated water they drank and bathed in at the largest Marine base on the East Coast. As many as 1 million people over three decades may have been exposed to well water that was contaminated by toxins, officials have said. Some of the toxins may have been present at levels as much as 40 times higher than current safety standards. The [federal Agency for Toxic Substances & Disease Registry](#), a sister agency of the U.S. Centers for Disease Control and Prevention, is sending the [survey](#) to about 300,000 people who lived or worked at the Marine base and about 53,000 to those who lived and worked at Camp Pendleton, Calif., before 1986. The responses from Camp Pendleton are being used for comparison purposes, officials said. The survey is the largest ever conducted by the agency, which has been conducting research about potential health hazards at the base. Officials say they hope it will answer long-standing questions about the health effects of exposure to contaminants at Camp Lejeune. The information is likely to have broader relevance outside the Marine base population because the chemicals in question are widely used in industry and "quite common groundwater pollutants worldwide," said ATSDR Director Christopher Portier. "If we get a good response, we have the potential to see what is happening in populations in ways that we have been unable to do so before," he said. Previous studies about chemical exposure have generally involved much smaller populations. "This study is so big and large that it stands the chance of clearing up a lot of those questions," he said. Those included in the survey are former active-duty Marines and sailors who were stationed at Camp Lejeune between June 1975 and December 1985, and civilian employees who worked at the base between December 1972 and December 1985. The survey is not being sent to everyone who ever lived at Camp Lejeune because the agency can't identify them all from available records, officials said. The 26-page survey asks about eight types of cancer — including brain, breast and lung — and 18 other diseases and conditions, including multiple sclerosis, Parkinson's disease and miscarriages, that are thought to be related to exposure to contaminated well water. The water contained benzene, a known carcinogen, and trichloroethylene and tetrachloroethylene, possible carcinogens. Individuals will also be able to report other diseases not listed in the survey. Benzene was in the base fuel tanks. The other pollutants were in solvents used to clean equipment on the base and in chemicals used by a dry cleaning plant outside the base, Portier said. The chemicals were dumped into storm drains and leaked from fuel tanks and seeped through the groundwater into the wells. Concerns over tainted water at Camp Lejeune have been the subject of [congressional hearings](#). The survey is in response to a congressional mandate. Officials and community groups hope the results will provide the federal government with information that could prevent future exposures. Cases of male breast cancer, which is rare, have been reported among patients with connections to Camp Lejeune, but there is limited scientific information about the health effects of drinking water contaminated with these compounds, officials said. Jerry Ensminger, a retired Marine master sergeant who lived at the base and is co-founder of a [Web site for the families](#), predicted that the results would hold no surprises. "I truly believe the survey will show exactly what the Department of the Navy and the Marine Corps didn't want it to show — the aftermath of their negligence," said Ensminger, whose daughter Janey was conceived and born at the camp and died of childhood leukemia in 1985 when she was 9. The specific toxins were first identified in 1982, Portier said. The base shut down the contaminated wells in 1984. A spokeswoman for the Marine Corps said the issue "is a very important matter" for the entire corps, and that both the Marine Corps and Navy have been heavily involved with outreach, testing and research funding since the chemicals were discovered in the drinking water. "We care about every person who has ever lived or worked at Camp Lejeune," said Capt. Kendra Hardesty. "We understand that some of our Marines, family members and civilian workers have

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experienced tragic health issues they believe are associated with the water they drank or used at Camp Lejeune in the past. We are concerned about these individuals and are working hard with the scientific and medical communities to try to find them answers." The toxic substances agency is also studying birth defects and childhood cancers and mortality rates to determine whether there are links to the tainted water. The research is being funded by the Department of the Navy; the \$25 million research cost includes the health survey and water-modeling to identify where and when certain areas of the base received contaminated drinking water. The first wave of surveys were mailed Thursday to about 26,000 people. The survey asks people where they lived and worked and about their family history. The next mailing to nearly 80,000 people will take place in mid-July, and continue through November. Completed surveys are due Dec. 16. ATSDR expects to release its findings in early 2014.

http://www.washingtonpost.com/politics/agency-surveys-tainted-water-at-marine-base/2011/06/23/AG4aRQmH_story.html

USA, UT, KAYSVILLE, JUNE 28 2011L. HOME DAMAGED BY GARAGE FIRE IN KAYSVILLE >>MAN WAS SIPHONING GASOLINE



Firefighters look over damage to a garage and home after a fire started while the resident was draining gasoline from a vehicle in Kaysville Sunday, June 26, 2011.

A fire caused more than \$60,000 of damage to a home here Sunday and sent one firefighter to the hospital with heat exhaustion. The fire started Sunday afternoon at 67 N. 750 East. A man was siphoning gasoline from a vehicle in his garage when the gas caught a spark and ignited, Kaysville Fire Chief Brett Larkin said. Larkin said the man had begun drilling into the gas tank to remove the gasoline, which may have started the fire. Matt Wood said he was outside with his family when they heard shouting and saw smoke coming from his neighbor's garage. Wood and some other men ran to the home and attempted to put out the fire with extinguishers. "It spread a lot faster than we could do anything," Wood said. Wood said the fire had spread to the roof when police and fire crews

arrived. "Everybody made it out OK which is the important thing," Wood said. Larkin said the crews had been working for about 30 minutes when one of the firefighters began showing signs of heat exhaustion. He was taken to the hospital but is in good condition, Larkin said. There were no other injuries. The fire resulted in the loss of the garage and damage to the house, Larkin said, as well as destroying one car and damaging two others.

<http://www.deseretnews.com/article/705375189/Home-damaged-by-garage-fire-in-Kaysville.html>

USA, IL, SHOREWOOD, JUNE 28 2011. FIRE INJURES ONE, GUTS AUTO REPAIR SHOP >> AUTO MECHANIC SUFFERS ARM BURNS WHEN GAS TANK OF CAR HE WAS WORKING ON EXPLODED.

joseph hosey

 **Photo's** <http://shorewood-il.patch.com/articles/more-auto-masters-fire-photos>



An auto mechanic suffered burns to his arm and the garage he was working in was gutted by fire Monday afternoon. The Troy Township Fire Department extinguished the 3 p.m. inferno at Auto Masters, a repair shop at 724 Cottage St. The blaze destroyed the Auto Masters building and consumed three vehicles inside, but firefighters saved an adjoining business and a pair of apartments connected by a breezeway to the garage. The fire was sparked when a mechanic lost his hold on the gas tank of a car he was working on, said Troy Township Fire Chief Steve Engledow. The gas tank slipped from the mechanic's grasp and landed on a drop light. The impact with the drop light caused the tank to explode, and the fireball burned the mechanic's arm. The injured man and other Auto Masters workers escaped with their lives. The burned mechanic was reportedly transported to Provena St. Joseph Medical Center. Firefighters had the blaze extinguished inside of two hours. There were concerns about some leaking tanks

but no explosions resulted. A large stretch of Cottage Street was closed to traffic for a long stretch of Monday afternoon.

<http://shorewood-il.patch.com/articles/fire-injures-one-guts-auto-repair-shop>

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USA, OH, CANTON, JUNE 28 2011. FLAMMABLE SUBSTANCE SPILL CAUSES CANTON ROAD CLOSURE

jessica dabrowski

HazMat responded to an accident that closed State Route 30 in Canton when a highly flammable substance spilled Monday. A truck was hauling urea nitrate fertilizer at the time of the accident. It happened shortly after 6 p.m. The Ohio Highway Patrol, Canton Fire Department, Canton Police Department and Stark County HazMat responded to the scene. No one was injured in the initial wreck. The Canton Police Department announced State Route 30 would be closed in both directions between Whipple Ave. and Interstate 77 until further notice. As of 11 p.m. Monday the road remained closed and HazMat and the Canton Police Department were still on the scene. A police dispatcher confirmed the road will be shut down through at least 4 a.m. Tuesday. Drivers are asked to avoid the area.

<http://www.fox8.com/news/akroncanton/wjw-canton-hazmat-route-30-closed-txt,0,3424413.story>

CANADA, OTTAWA, JUNE 28 2011. REPORT HIGHLIGHTS CAUSES OF HAZMAT TRANSPORT ACCIDENTS

Over half of nearly 20,000 hazmat related transport accidents in Canada are a result of "human" error, according to Dangerous Goods Accident Information System obtained by Canadian Press. That's reportedly three times more than "equipment," the runner-up factor, CP reports after obtaining the database under the Access to Information Act. The leading causes of accidents, which include other transport mode other than highway vehicles were: Improperly loading, unloading and handling dangerous cargo, drivers losing control of their vehicles, and carelessness and negligence. The number of incidents reported spans 20 years. Government officials record accidents in the system when a spill or leak poses a danger to human health, property or the environment. It is unclear from the report whether truck drivers, specifically, were at fault in a portion of those events. Statistics show that car drivers are overwhelmingly at fault in two-vehicle collisions with commercial trucks. The report also focuses prominently on drugs or alcohol being a factor in some cases. "Truckers hauling explosive or flammable loads have killed and badly injured people after getting drunk or stoned behind the wheel," the lede sentence states. Farther [down in the article](#), CP reports that impaired drivers caused a grand total 21 accidents and 83 occurred after a driver involved fell asleep — over the last 20 years. The article does note that drug and alcohol testing is not mandated for Canadian truck drivers like it is in the U.S. Canadian cross-border carriers must still subject drivers to drug testing in order to comply with U.S. policy, but at the same time also risk running [a foul of Canadian Human Rights Commission rules](#). Luckily, [recent court decisions](#) are [making it easier for domestic fleets](#) to legally conduct pre-employment drug testing of U.S.-bound Canadian drivers if they have sound employment policies in place

<http://www.todaystrucking.com/news.cfm?intDocID=26618>

USA, MI, MENDON, JUNE 28 2011. STOLEN AMMONIA TANK FOUND -- EMPTY OF HAZARDOUS 1,000-GALLON LOAD

rosemary parker



Sandy Spence shows a log she maintained of ammonia thefts.

A 1,000-gallon tank of anhydrous ammonia [stolen from a farm field](#) in Leonidas Township Saturday was found Monday afternoon on Longnecker Road north of Mendon, empty. Sandy Spence, assistant manager of Crop Production Services, the company that owns the tank, said the tank was full when it was stolen. She said it appeared that none of the product had leaked during transfer, suggesting "obviously the person knew what they were doing." The theft is still believed to be the work of manufacturers of the street drug, methamphetamine, Spence said. "They don't steal (the tanks of ammonia) to put on corn," she said. The transfer would have required empty receiving tank or tanks, she said. If empty propane tanks were used, she said the valve could easily fail at some point,

creating a hazard. Anhydrous ammonia is a very caustic substance that can cause severe burns. It is a common fertilizer injected into the soil of farm fields. Spence said it is possible someone purchased empty anhydrous ammonia tanks, since many have been sold at public auction after dealers have gone out of business. That kind of advance planning "makes it really scary," Spence said. The tank, delivered to a farm field Friday night, was full of 2 tons of fertilizer, valued at \$875 a ton, she said. The tank was clearly marked indicating that the ammonia was treated with GloTell, a substance that dyes the product bright pink and makes it unsuitable for meth production, Spence said. Until about five years ago farmers and agricultural chemical distributors were plagued by theft of anhydrous ammonia, used in small quantities in the manufacture of methamphetamine. The addition of GloTell, and the increasing popularity of other manufacture methods have almost

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eliminated the problem, Spence said. She said she quit maintaining the log book she once used to track the numerous thefts, and hope this weekend's incident isn't a sign that the problem may return. The St. Joseph County Sheriff's office handled the initial complaint, and told her the information would be forwarded to Michigan State Police drug enforcement authorities as well. Spence said the theft is the first the company has experienced for several years. Before the advent of GloTell, Spence kept a log of the frequent theft of product for their facility and its tanks in the field, but GloTell has put an end to that trend, she said. Anyone with information about the theft is asked to call the St. Joseph County Sheriff's Office at 269-467-9045 or St. Joseph County Central Dispatch at 269-467-4195

http://www.mlive.com/news/kalamazoo/index.ssf/2011/06/stolen_ammonia_tank_found_-_e.html

CANADA, QUEBEC, MONTREAL, JUNE 28 2011. SHELL RECEIVES GOVERNMENT APPROVAL TO DISMANTLE MONTREAL EAST REFINERY



Shell Canada's Montreal East refinery will be converted into a distribution terminal, with much of the refinery being dismantled and de-contaminated

Shell Canada received a provincial government letter Monday morning authorizing it to proceed with the dismantling of its oldest refinery in the country in the East End of Montreal, a company spokesman said. Nicole Belval says the process will begin later this summer and will take up to eight years to complete, and that the company will work with the city of Montreal East to coordinate the sector by sector dismantling. The refinery stopped production of petroleum products nine months ago and had been functioning as a distribution terminal ever since, employing about 100 people. Jean Claude Rocheleau, a former

employee who now acts as a consultant to the union for the Shell workers, said they have not been advised by either the government or the company that a go ahead for dismantling the refinery has been issued. He said that it shows a complete lack of respect towards the workers on the part of the government and the company. Daniel Summers, the new union president, was at work Monday but Rocheleau spoke with him and he said Summers had not been advised by either the company or the government. Rocheleau also criticized Natural Resource Minister Nathalie Normandeau, saying that she ignored more than a year and a half of work geared towards saving the 800 jobs directly tied to the refinery. Rocheleau said the shut down of the Shell refinery would drop Quebec's refining capacity by 25 per cent, but in a communiqué Monday, Normandeau said the province's supply will be met by the two working refineries that remain. Those two refineries produce 405,000 barrels of petroleum per day and Quebec's consumption sits at around 360,000 barrels per day, leaving a surplus of more than 40,000 barrels daily. "Over the past few months, the various analyses led our government to conclude that the closure of the Shell refinery would in now way compromise Quebec's supply of petroleum products," Normandeau said in a statement. "Normandeau and Economic Development Minister Clément Gignac say the decision to allow the dismantling of the massive refinery falls in line with a desire to diversify the economy of the East End of Montreal. The authorization to dismantle the refinery also comes with a condition that Shell de-contaminate the land, something Normandeau says also falls in line with local wishes. "Along with the local players, business people and representatives of the various levels of government, we want to re-launch the East End of Montreal," Gignac says. "The government plans to support, through subsidy programs, all credible investment projects that could contribute to this economic diversification." Shell plans on keeping a small portion of its land to use as a distribution terminal, which would employ about 25 to 30 people as opposed to the 800 who worked at the refinery. The company announced in January, 2010 that it wanted to shut down the refinery, but a court injunction in July of last year prevented it from dismantling it. Shell had been in talks with Delek US Holdings to sell the refinery, but those broke down in August, just before a Superior Court decision came down in favour of Shell Canada giving it the right to dismantle the refinery. All that was left was government approval, which Shell Canada now has. Aside from the land it needs to house its distribution centre, the rest of the land used by the refinery will be sold as soon as the de-contamination is complete.

http://montreal.ctv.ca/servlet/an/local/CTVNews/20110627/mtl_shell_110627/20110627/?hub=MontrealHome

USA, IN, JEFFERSONVILLE, JUNE 28 2011. WELLS DUG TO TEST FOR UNDERGROUND CONTAMINATION >> FORMER DRY CLEANER PROPERTY SCRUTINIZED IN JEFFERSONVILLE

david a. mann

Work is under way in downtown Jeffersonville to install subsurface monitoring wells related to possible environmental contamination near a former dry cleaning business. During the last two weeks, crews have been drilling down to the bedrock

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typically about 30 feet in the block that surrounds the Jeffersonville One Hour Cleaners property at 119 W. Court Ave. More than a dozen such wells are being dug in order to test for contamination below the surface. According to the Indiana Department of Environmental Management, a neighboring property owner, JP Morgan Chase Bank, was conducting a subsurface investigation regarding a potential real estate transaction. It found the bank property had been affected by tetrachloroethylene, also known as perchlorethylene, or perc, from the dry cleaners' site, the department said in a statement. The state subsequently asked the owner of the former dry cleaners building, Ada Hibbard, to conduct a study to determine whether any of the buildings on that block might be affected by vapors from the contamination. According to the department, tests found that chemical vapors from below the surface were of concern in the Chase building and an unoccupied building at 121 Court Ave. Mitigation systems blocking subsurface air from entering the buildings have been installed. Tests since then have confirmed the systems were working, department officials said. The dry cleaner property is boarded up now. Hibbard and her husband, Carl Hibbard, operated the business from 1963 until 1986. After that, the property was rented to another dry-cleaning business until 2009. From 1997 onward, the location was used as a dry-cleaning drop-off store only, state records show. Hibbard, 87, was contacted for this story but directed queries to her son, John Hibbard. He said the monitoring was an ongoing matter. During the days his family operated the business, many of the laws being enforced now weren't on the books, he said. Despite that, he stressed his family was always diligent in handling the dry-cleaning solvents that it used. "My father was the most conscientious man I've ever met in my life," he said. He noted that his family's business was one of the first in the area to embrace a system that recirculated dry-cleaning solvents rather than consumed them. The property owner will next have to develop a remediation work plan, which the state must review and approve. According to the department, the work is being funded by the property owner's and former operator's insurance companies.

<http://newsandtribune.com/clarkcounty/x1511087804/Wells-dug-to-test-for-underground-contamination>

USA, ARK, LITTLE ROCK, JUNE 28 2011. BIG RIG OVERTURNS ON I-440, SOUTHBOUND LANES CLOSED >> ACID SPILL

• **Watch the Video** <http://www.todaysthv.com/news/article/162796/2/Update-ASP-reports-I-440-is-now-clear>



North Little Rock firefighters are decontaminated using soap and water after searching the wreckage of a truck that spilled acid when it overturned Monday. A tractor trailer overturned Monday afternoon as it got onto Interstate 440 in North Little Rock, closing both of the southbound exit lanes from I-40. The 18-wheeler ran off the side of the road and landed on its side, spilling several canisters of phosphoric acid it was hauling, North Little Rock Fire Department Battalion Chief Al Cerrato said. Several firefighters donned haz-mat suits and searched the wrecked truck, locating about 8 canisters that had leaks, Cerrato said. He said the lanes would remain closed for some time while crews worked to stop the leaks. Arkansas State Police said the highway could be closed as long as 8 hours. Firefighters earlier put out a grass fire that ignited on the opposite side of the highway. Cerrato said the truck likely sparked the fire, but it's unclear how. The blaze sent large plumes of gray smoke into the air and blackened the grass off

the highway. The driver of the truck was injured and loaded onto an ambulance. Police described the injuries as minor. The cause of the accident, which occurred on the I-440 exit from I-40, is not known at this time.

<http://www.arkansasonline.com/news/2011/jun/27/big-rig-overturms-i-440-closing-lanes/>

CANADA, ALTA, SWAN HILLS, JUNE 28 2011. REGULATORS PROBE PIPELINE LEAK, EXPLOSION IN ALBERTA

The Alberta Energy Resources Conservation Board is investigating what it says is a minor oil spill from a pipeline in northwestern Alberta that led to an explosion. The fiery incident happened Sunday afternoon at a Pengrowth Energy Corporation (TSX:PGF) facility near Swan Hills. Darin Barter, spokesman for the conservation board, said the fire was put out, the line shut down and the spill contained. He was unable to estimate the amount of oil that spilled into the surrounding area, including Judy Creek. But he did say that 95 per cent of the spilled product was emulsion liquid, or salty water. The other five per cent was light, sweet crude oil. "It's a minor spill that's being taken very seriously," Barter said. The spill occurred about 23 kilometres southwest of the town of Swan Hills and two kilometres west of busy Highway 32. The three-year-old pipeline, which is about 1.5-kilometres long, transfers product from wells to a process station. A second line beside it was also damaged by the fire. Both were still shut down Monday. Barter said no one was injured and there has been no confirmed

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impact on wildlife. Trevor Gemmell, a spokesman with Alberta Environment, said it's still too early to determine what environmental impact there may be. He said some fluid did reach the nearby creek, but the majority was contained in a ditch around the spill site. Pengrowth placed booms and absorbent materials in the creek and is using vacuum trucks and collection tanks to clean up the site. Company official Wassem Khalil said the spill presents no danger to the public. He said the shutdown portion of the pipeline, which carries about 3,000 barrels of oil per day, affects only a portion of Pengrowth's Judy Creek oil field. The main production facility continues to operate. Another explosion rocked a pipeline carrying condensed liquid gas at the same Pengrowth facility on New Year's Day. Khalil said corrosion of that 30-year-old line caused that fire. No one was injured, and the line was shut down for two months for repairs. Other recent spills in the north have caused more concern. On April 29, 4.5 million litres of crude spilled from the Plains Midstream Canada's Rainbow pipeline near Little Buffalo. The spill was the second-largest in Alberta history. That line is still shut down and has caused problems for pipeline users such as Imperial Oil (TSX:IMO) and the town of Norman Wells, N.W.T. The town has been in a state of emergency because it buys byproduct natural gas from Imperial Oil to heat its homes and businesses. Days later, Enbridge (TSX:ENB) reported its own leak of up to 1,500 barrels of oil near Wrigley, N.W.T. Shipments have resumed in that line but at a reduced rate.

<http://www.ctv.ca/CTVNews/Canada/20110627/pipeline-leak-and-explosion-in-northwestern-alberta-110627/>

USA, TN, SUMMERTOWN, JUNE 28 2011. SPILL WORRIES COMMUNITY NEARLY TWO WEEKS LATER

adam ghassemi

 **Watch the Video** <http://www.newschannel5.com/story/14985768/spill>



This is a picture of a layer of defense, booms, to keep the spill from running through culverts.

The Saw Creek seems to be flowing normally, but just downstream from its intersection with State Route 20, a number of workers are busy cleaning up from a June 16th spill. A driver from Tennessee-based Damron Trucking crashed on State Route 20 on June 16th. The 73-year-old man from Mississippi died. The crash caused 5,000 gallons of asphalt emulsion to spill into the creek. "Accidents happen, but it still scares you when it's like in the water. So there's really nothing you can do except let them do their job," said Summertown resident Melissa Cannady. Tony Woods has been watching the cleanup since it started. "Hopefully they'll get most of it out," Woods said Tuesday. Woods sees crews haul out contaminated water and soil by the truck-load almost around the clock. "You can't stop an accident from happening. The main thing is the emergency

management people came as quick as they did to get the oil out," he said. Just downstream there are multiple layers of defense, including booms and hay to keep the spill from running through culverts. Saw Creek may not look like a big deal, but to people who live here, it means everything. "This creek goes into Buffalo River, which is a big deal to us," said Summertown resident, Sheila Koing. The cleanup is trying to stop the spill from reaching the Buffalo or people's drinking water. "I live right down the road, and we have well water; so it scares me; so it's going to get into, you know, our stream and then come up into our water. And then what's going to happen with us?" explained Cannady. The state and EPA both insist the spill has been contained and shouldn't impact anyone who lives near Saw Creek. Officials say the cleanup is winding down, but crews could still be working on cleanup for a few weeks. That doesn't stop people from realizing how close they came to a major disaster. "Several cities along the river get water from the Buffalo, so it could impact their water," Woods said. No one from Damron Trucking returned our phone calls.

<http://www.newschannel5.com/story/14985768/spill>

USA, OH, WASHINGTON CO, JUNE 28 2011. OHIO MAN GETS \$6M VERDICT FOR AEP PLANT EXPLOSION INJURIES

kyla asbury

A Washington County, Ohio, jury returned a verdict of \$5.671 million to a 53-year-old Caldwell man who sustained injuries as a result of an explosion at an AEP plant in 2007. Drumand McLaughlin was employed AEP's subsidiary, Ohio Power Company, when he sustained shoulder injuries during the Jan. 8, 2007, explosion at the Beverly, Ohio AEP facility. The jury found that Ohio Power Company acted with a deliberate intent to cause harm to McLaughlin. McLaughlin's attorney, Geoffrey Brown, of the Wheeling law firm of Bordas & Bordas, PLLC, said the verdict sends a message to large corporations that there is more to

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doing business than earning a profit. "Large companies have to conduct their business in a safe manner in which their employees and the general public are not put in harm's way," Brown said. Brown and Chris Regan, another Bordas & Bordas attorney, along with Rod Windom and Scott Windom of Harrisville, represented McLaughlin. The two-week long trial included testimony from numerous experts, including compressed gas experts, since the explosion was caused by the dangerous conditions on a hydrogen tank at the Muskingum River facility. Evidence during the trial showed that AEP had experienced a similar explosion at its Kammer plant in Marshall County, W.Va. approximately 15 months earlier, but did not take the steps to correct that problem at the Muskingum River facility following the Kammer explosion. A series of fires and explosions in company hydrogen systems and a litany of documents establishing company knowledge of the dangers led the jury to conclude that AEP was liable for deliberately intending injuries to occur. "Companies cannot simply ignore major safety issues at their facilities," Regan said. "The jury was able to hear the evidence and concluded that we cannot allow this type of conduct to go unpunished." The jury awarded \$1.571 million to McLaughlin and \$100,000 to his wife and \$4 million in punitive damages. The jury also determined that the McLaughlins should be entitled to recover their reasonable attorney fees in an amount that will be determined by Court of Common Pleas Judge Ed Lane, who presided over the case. Being held accountable for ignoring safety rules is a necessity, Regan said. "We feel it's very important that a large company that disregards its safety rules that are put in place to protect employees be held accountable for those actions," Regan said.

<http://www.wvrecord.com/news/236529-ohio-man-gets-6m-verdict-for-aep-plant-explosion-injuries>

USA, WA, OLYMPIA, JUNE 28 2011. OFFICE OF THE STATE FIRE MARSHAL: FIREWORKS INCIDENT DATA FOR 2010 >> ILLEGAL EXPLOSIVE DEVICES CAUSE LOSS AND INJURY

There were 576 fireworks-related injuries and fires reported to the Washington State Fire Marshal's Office in 2010 by fire departments and hospitals. Of the 576 reports received, there were 414 fires and 162 injuries. The majority of these incidents occur on July 4th. Most incidents were caused by males between the ages of 15-21. The incidents of greatest concern were:

- 18 residential fires totaling \$1.4 million in loss, four were caused by illegal devices, one was caused by a legal device and 13 were caused by an unknown type of firework device.
- 414 fires and 162 injuries were caused by devices illegal in the State of Washington to own or possess.
- Eight sparkler bomb incidents included four fires/explosions and four injuries to faces and hands. These devices are considered improvised explosive devices and are illegal in the United States. Injuries from one of these devices include metal puncture wounds with burns from the hot metal, burns and tears to the hands, and trauma to the face, chest and legs.

Parents Need to Know: Supervision of kids 14 and under is critical in reducing emergency responses to fireworks incidents. Talk to your kids about fireworks and safety. Set family boundaries, only adults should light fireworks. Store the fireworks in a secure location out of reach and sight of curious children. Personal fireworks require personal responsibility. Remember the three B's of fireworks safety:

- Be Prepared – Have water nearby and put pets indoors,
- Be Safe – Only adults should light fireworks, and
- Be Responsible – Clean up fireworks debris.

For more information about fireworks safety, public fireworks displays and the fireworks laws for your area, check the Celebrate Safety website at:

<http://www.wsp.wa.gov/fire/fireworks.htm>.

NEW ZEALAND, WAIKATO, JUNE 28 2011. OIL SPILL FROM GORGE TRUCK CRASH PUTS FISH OFF MENU

Seafood contaminated by an oil spill in the Awakino River last week could be unsafe for human consumption. Residents in the Awakino area are being told to avoid eating fish or shellfish gathered or caught since the spill. Booms were set up along the river after a truck carrying 24,000 litres of waste oil crashed and spilled its cargo into the Awakino Gorge last Wednesday. The Waikato Regional Council, Conservation Department and a wildlife team from Massey University visited the scene to assess any environmental effects from the spill. About 6000 litres of oil were recovered from the river and the remainder is believed to have been washed out to sea. Waikato Regional Council spokesman Adam Munro said yesterday there was very little oil remaining in the river or on its banks. "We have now removed our oil capturing booms from the river and the wildlife team from Massey University has returned to Palmerston North," Mr Munro said. "Our advice is that fish won't die as a result of the oil spill and will excrete any oil they've absorbed within a few weeks. But in the meantime people should avoid eating any fish or shellfish that smell of oil." About a dozen birds, including ducks, shags and terns, were lightly coated in oil but were not able to

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be caught as they had not been badly affected, Mr Munro said. The agencies will develop a monitoring programme to keep an eye on the river and its wildlife over the coming weeks. "Thankfully the environmental impact of the spill appears to have been fairly low. But we will monitor the situation in case there's anything more we need to do," he said. The trucking company, Transpacific Industrial Solutions, will carry out repair work near the boat ramp, where the first oil boom was set up. "It was the centre of operations. There was a lot of activity there so they want to return it to the best possible state they can," Mr Munro said.

<http://www.stuff.co.nz/waikato-times/news/5200737/Oil-spill-from-gorge-truck-crash-puts-fish-off-menu>

USA, WASHINGTON, JUNE 28 2011. EPA OPENS ACCESS TO CHEMICAL INFORMATION/SEARCHABLE DATABASE ON CHEMICAL HAZARD, EXPOSURE AND TOXICITY DATA NOW AVAILABLE

latisha petteway



The U.S. Environmental Protection Agency (EPA) is making it easier to find chemical information online. EPA is releasing a database, called [ToxRefDB](#), which allows scientists and the interested public to search and download thousands of toxicity testing results on hundreds of chemicals. ToxRefDB captures 30 years and \$2 billion of testing results. "Tens of thousands of chemicals are in commerce and current chemical testing is expensive and time consuming. Results from chemical testing are scattered throughout different sources," said Dr. Robert Kavlock, director of EPA's [National Center for Computational Toxicology](#). "ToxRefDB allows the public to search, find and compare available studies about chemical toxicity and potential health effects. ToxRefDB provides detailed chemical toxicity data in an accessible format. It is a part of [ACToR](#) (Aggregated Computational Toxicology Resource), an online data warehouse that collects data from about 500 public sources on tens of thousands of environmentally relevant

chemicals, including several hundred in ToxRefDB. Those interested in chemical toxicity can query a specific chemical and find all available public hazard, exposure, and risk-assessment data, as well as previously unpublished studies related to cancer, reproductive, and developmental toxicity. ToxRefDB connects to an EPA chemical screening tool called ToxCast. ToxCast is a multi-year, multi-million dollar effort that uses advanced science tools to help understand biological processes impacted by chemicals that may lead to adverse health effects. ToxCast currently includes 500 fast, automated chemical screening tests that have assessed over 300 environmental chemicals. ToxRefDB, along with ACToR, allows users to take advantage of this linkage to find and download these results. ToxRefDB contains toxicity information that forms the basis for pesticide risk assessments when combined with other sources of information, such as those on exposure and metabolism. More information on the database <http://actor.epa.gov/toxrefdb>

<http://yosemite.epa.gov/opa/admpress.nsf/0/43216c4f52d46b0b85257713007c197b?OpenDocument>

ISRAEL, EILAT, JUNE 28 2011. ISRAEL CLEANS OIL SPILL FROM EILAT BEACHES

Israel's Ministry of Environmental Protection (MEP) said on Monday that it has successfully contained an oil spill along the shores of the southern Red Sea port of Eilat. The spill allegedly came from a Panamanian ship, the Avramit, which was anchored offshore. The leaking crude oil was discovered last Friday, prompting Eilat's Marine Pollution Prevention Station to begin pumping the floating fuel, according to a ministry statement. Working along with other national environmental bodies, the local staffers were able to suck up 12 tons of fuel, and transfer seven tons to the nearby oil tanks of the Eilat-Ashkelon Pipeline Company. Israel's Shipping and Ports Authority has opened an investigation to determine the exact origin of the spill, and will detain the Panamanian vessel until the conclusion of the probe, the MEP statement read.

<http://english.peopledaily.com.cn/90001/90777/90854/7422891.html>

TRINIDAD & TOBAGO, PORT OF SPAIN, JUNE 29 2011. NEW RAPID RESPONSE TEAM COMING >> HIGHWAY GRIDLOCK SPURS ODPM INTO ACTION...

sue-ann wayow

Two weeks after a National Petroleum fuel tanker overturned and spilled gasoline on the Solomon Hochoy Highway causing a major traffic gridlock for several hours, the Office of Disaster Preparedness and Management (ODPM) is in the process of establishing a new response team. The ODPM, through its communications officer Dike Noel had initially said it was not mandated to be involved in such an emergency. However, a media release signed by the ODPM's chief executive officer Dr Stephen Ramroop yesterday stated that the National Extreme Incident Response Team (NEIRT) "will adequately address all gaps in the incident command system and information flow." A meeting was held yesterday at the ODPM's office in Tacarigua

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with all first responder agencies. Ramroop said the policy for NEIRT was already drafted and will be sent to Cabinet for approval. On June 14, the midday crash caused a five-hour long traffic pile-up affecting tens of thousands of people, causing multiple minor accidents on secondary roads choked with vehicles and chaos outside many schools. The problem was only resolved after nightfall. Noel had said the ODPM was not expected to get involved in the emergency response. He said, "It was not something that we were mandated to get involved in...If it was on a larger scale then we would have gotten involved and immediately coordinated things a bit differently, in a different measure." But Roger Ganesh, director of Highways in the Ministry of Works and Transport, who visited the area along with Works Minister Jack Warner on the day of the crash, criticized the ODPM saying they were the ones who were supposed to be coordinating the response. Ganesh said, "They (ODPM officials) were calling us to find out what was going on when they are the ones who supposed to be coordinating and managing any such incident or accidents like that, especially when you have a gas spill or a toxic spill or something major. They are the ones who are supposed to be getting information and giving out information." Ganesh said, "According to the law they are mandated to investigate all such incidents especially one like that because the whole country north and south was basically cut off at one particular point in time so that is not serious enough for them to be mandated to get involved in?" Ramroop said, "The ODPM believes that it is important for all agencies to realise and understand each other's roles and responsibilities and become innately familiar with all relevant standard operating procedures in order to avoid any confusion and /or duplication of efforts and ensure the application of appropriate information and knowledge management systems."

http://www.trinidadexpress.com/news/New_rapid_response_team_coming-124629813.html

AUSTRALIA, QUEENSLAND, TOOWOOMBA, JUNE 29 2011. PETROL TANKER RUPTURES

A major catastrophe was averted in Toowoomba last night when a petrol tanker carrying 23,000 litres of fuel ruptured at the BP service station on the corner of Ruthven and North Sts. Emergency services were called to the service station at 7pm with reports of a massive fuel leak. Upon arrival, crews discovered that more than 1000 litres of unleaded fuel had spilled from the tanker and was leaking into nearby drains. Queensland Fire and Rescue crews remained on site to monitor fume levels to ensure the spill did not ignite and to assist with the massive clean-up. The petrol service was evacuated and no one was injured in the incident.

<http://www.thechronicle.com.au/story/2011/06/29/petrol-tanker-reptures-toowoomba/>

USA, PA, SOMERSET CO, JUNE 29 2011. GAS DRILLER FINED \$180,000 FOR MARCELLUS VIOLATIONS

edward mcallister

Independent energy producer Chief Oil & Gas has been fined \$180,000 by Pennsylvania regulators for environmental violations in the Marcellus Shale, the Department of Environmental Protection said on Tuesday. Chief Oil & Gas has paid the civil fine, which was related to a hydraulic oil spill and the failure to maintain a drill pit at a natural gas well in Somerset County, the Pennsylvania DEP said in a statement. "A June 10, 2010 site inspection by DEP found evidence of the discharge of hydraulic oil onto the ground," the DEP said. "Chief did not notify DEP of the spill and was not permitted to discharge residual waste at the site." The company has since made repairs at the site to prevent future spills, the statement said. The Marcellus shale is an underground rock formation that stretches across much of Pennsylvania, as well as portions of New York and West Virginia.

<http://planetark.org/wen/62450>

USA, ME, WALLAGRASS, JUNE 29 2011. WALLAGRASS RESIDENTS INVITED TO DEP SESSION

jen lynds

As remediation crews and Department of Environmental Protection officials continue to clean up the aftermath of a [gas spill](#) in the community earlier this month, Wallagrass residents will get a chance on Wednesday night to meet with DEP staff to ask questions about the situation. Samantha Depoy-Warren, spokeswoman for the state [Department of Environmental Protection](#), said recently that DEP staff will be at the Wallagrass Elementary School from 6 to 8 p.m. for an informal drop-in session. Residents can stop in and DEP staffers will be available to meet with individual homeowners and answer questions. Crews continue to filter well water around the site, and roadside filtration and recovery of the spilled gasoline in ditches downhill of the spill site remain ongoing, according to Depoy-Warren. The spill took place in early June after a tractor-trailer belonging to the John T. Noble trucking company of Caribou overturned on Route 11. Deputy Mike Montpetit of the [Aroostook County Sheriff's Department](#) said that a medical problem led the driver of the truck, Joe Nichols, to lose control of the vehicle after it drifted into the soft shoulder of the roadway and became unstable. The truck was hauling 8,000 gallons of gasoline for Daigle Oil Co. of Fort Kent at the time of the crash. An estimated 5,000 gallons spilled and seeped into the ground when a tank was breached.

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The DEP is working with private contractors to collect and treat any gasoline-contaminated water and to pull gasoline from the ground. Officials have said the gas could be in the bedrock above the water table or in another area. Eventually, gas in the bedrock will degrade. Officials found no traces of contaminants in area wells until last week, until petroleum-based contaminants were found in [three wells near the spill site](#). The department tested samples of well water in 23 locations. One well adjacent to the spill site was contaminated by petroleum compounds above maximum exposure guidelines. Wells at two other nearby homes showed low concentrations of contaminants at or below DEP action levels. All of the homeowners have been notified, and the DEP is getting carbon filtration systems set up at each home to fix the problem, said Depoy-Warren. The DEP also has installed state-owned carbon filtration systems at several area homes that are of elevated concern, mainly because of the presence of young children. The insurance company for John T. Noble has hired a contractor to work on the investigation and environmental remediation at the site. The insurance company will finance the work. Cleanup crews are finding a number of places where there is fuel in the ground, but they have yet to find a significant deposit.

<http://bangordailynews.com/2011/06/28/news/wallagrass-residents-invited-to-dep-session/?ref=latest>

USA, MD, BALTIMORE, JUNE 29 2011. NASFM: PIPELINE EMERGENCIES TEXTBOOK NOW AVAILABLE ONLINE



NASFM, working with a cooperative agreement from the [Department of Transportation's Pipeline and Hazardous Materials Safety Administration \(PHMSA\)](#), recently unveiled the new, second edition Pipeline Emergencies textbook. Attending the IAFC Hazardous Materials Response Conference in Baltimore, MD, PE 2 was introduced to more than

1,000 first responders. Once again, [NASFM](#) partnered with HazMat training specialists Mike Hildebrand and Greg Noll to develop this state-of-the-art curriculum. Mike Callan is currently updating the trainer's Facilitator Guide to make it fully compatible with the new text. Emergency Film Group worked with Red Hat Publishing to embed video into the chapters and enhance the interactive training scenarios. The completely updated text is now online in an e-book. Soon the trainer's Facilitator Guide, full-length video, and all other program enhancements will be available. Visit the dedicated website (www.pipelineemergencies.com) today to register and see the interactive format. For a CD copy of the book (\$15) or a hard-copy (\$30), contact [NASFM](#) or the [PE program](#) to place an order. Email your order to us at info@firemarshals.org.

http://www.fireengineering.com/index/articles/display_articles.fire-engineering.training-tips.2011.06.nasfm-pipeline-emergencies.html

USA, MD, BALTIMORE, JUNE 29 2011. VERDICT SEALED IN EXXON GAS SPILL TRIAL; PROCEEDINGS CONTINUE >> DECISION COMES AFTER MORE THAN SIX-MONTH TRIAL, SPILL OF ABOUT 26,000 GALLONS OF GAS

arthur hirsch

Maps

- [401 Bosley Ave, Towson, MD, USA](#)
- [Jarrettsville Pike & Sweet Air Rd, 10, MD 21131, USA](#)

ExxonMobil Corp. has lost its bid to avoid paying punitive damages in a case stemming from an underground gasoline leak in northern [Baltimore County](#) in 2006, but how much the international company will have to pay remains to be seen as the case continues in Circuit Court on Wednesday. A six-member civil jury retired for the day Tuesday after returning a sealed judgment intended to compensate families and businesses for damages — plaintiffs had claimed lost property values, medical monitoring and emotional stress. The jury also took an unusual step in agreeing to hear arguments on how much of a financial hit ExxonMobil should take as punishment. ExxonMobil had hoped to pay only compensatory damages to about 150 families in the community of Jacksonville, where homes and businesses depend on private wells for their drinking water. The company argued during the six-month trial that it had taken responsibility for the 26,000-gallon leak of unleaded gasoline and had worked to clean it up. The plaintiffs' lawyer, Charles G. Bernstein, yesterday asked the jury to award "three to five times" as much as their compensatory judgment for punitive damages. He said the purpose of the punitive award was to "express the outrage of the community" about the company's "leak and lie" approach, to make ExxonMobil a "good citizen" and to "deter them so no one else goes through this again." In a previous trial stemming from the same gasoline leak, a jury in 2009 awarded a smaller group of plaintiffs \$150 million in compensatory damages. That award is now being challenged by ExxonMobil in the [Maryland](#) Court of Special Appeals. No cases of physical illness from exposure to contaminated water have been reported in Jacksonville. Circuit Court Judge Robert N. Dugan told jury members on Tuesday that in deciding damages meant to punish ExxonMobil, they should consider whether they found the company's actions "morally reprehensible" or "despicable, flagrant or willful" and weigh if the actions went on over a period of time and if the company has shown "remorse." He said the company's wealth could be considered, but he said punitive damages were not meant to "bankrupt or financially

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destroy the defendant." ExxonMobil's lawyer, James F. Sanders, told the jury "I respectfully disagree" with their decision to consider punitive damages, but "you have spoken, we have heard you, and it hurts." As he has before during the trial, Sanders said "we are sorry for the leak, we are sorry for the damage we have caused." He argued that ExxonMobil has already spent more than \$46 million to clean up the leak and has been fined \$4 million by the Maryland Department of the Environment. He said the cleanup "will be completed no matter what. ExxonMobil will clean up the mess that it made here." Represented by the [Peter G. Angelos](#) law firm, the plaintiffs have argued that the company tried to mislead the public about the extent of the damage, misled the county about the safety of the underground tanks and knew about the leak days before the public was told. Their lawyers have pointed to a sign that ExxonMobil put up at the station and soon took down days after the leak was discovered saying that the station was closed for repairs, but making no reference to the gasoline leak. "Since 1979 they have leaked and lied," said Bernstein, referring to earlier leaks that took place at another Exxon station that no longer exists in Jacksonville, just south of the current location at the intersection of Jarrettsville Pike and Paper Mill and Sweet Air roads. He referred to a bill from a well inspection contractor that he said indicated ExxonMobil knew about the spill on Feb. 14, although the Maryland Department of the Environment was not told until Feb. 17, and the public was not informed until a community meeting on Feb. 21. He argued that ExxonMobil refused to deliver bottled water to homes beyond a certain distance from the gas station as part of its strategy to claim the damage was more limited than it was. "This was all part of a big lie," said Bernstein. "An ethical company doesn't do that. That is reprehensible and warrants punitive damages." The bar for winning punitive damages is high in Maryland, said Robert L. Hanley Jr., a [Towson](#) lawyer who handled cases against Exxon in connection with underground tank leaks in Jacksonville in 1979 and 1980, and is preparing a case in connection with leaks in Harford County. "Maryland has a very strict standard," Hanley said. In the 1980s, he said the standard changed from "gross negligence" to showing "actual malice" or "fraud." He said he could not think of a recent Maryland case in which punitive damages were awarded. Sanders challenged Bernstein's claim that the contractor's bill was evidence ExxonMobil knew about the leak on Feb. 14. He urged the jury to consider that whatever ExxonMobil's wealth, the damage award would ultimately be paid by shareholders in the public company, who could be any member of the community. Bernstein showed the jury copies of forms ExxonMobil filed with the U.S. Securities and Exchange Commission reporting \$10 billion in profit for the first quarter of 2011, and a total net worth of \$158 billion. "Exxon can pay any amount that you think is just," Bernstein told the jury. "You've got to send them a message."

Related Links

- [Exxon Mobil accused of 'fraud' in Jacksonville gas spill trial](#)
- [Exxon fined \\$4 million for gas leak](#)
- [Arguments in Exxon lawsuit wrapping up](#)

Related Stories

- [Exxon's sincerity over underground leak questioned at trial](#)

<http://www.baltimoresun.com/news/maryland/baltimore-county/bs-md-co-jacksonville-verdict-20110628,0,1582994.story>

USA, VT, ESSEX JUNCTION, JUNE 29 2011. CREWS STILL WORKING TO CLEAN ESSEX JCT. GASOLINE LEAK

keith mcgilvery

• **Watch the Video** <http://www.wcax.com/story/14992903/crews-still-working-to-clean-essex-jct-gasoline-leak>



Heavy machines are hard at work unearthing nearly 5,000 tons of contaminated soil from the Gulf gas station on Vermont 15 in Essex Junction. "Each backhoe bucket that we are pulling out right now is completely saturated in gas," said Chuck Schwer of the Vt. Agency of Natural Resources. The spill is the result of faulty tanks at the site. Schwer estimates thousands of gallons have leaked into the ground over the last few months as a result of the problem-- some of which has made its way to groundwater. "Some of the groundwater samples in the area where the tanks were was 4,000 times the health standards, so very contaminated groundwater is being removed as well," Schwer said. Schwer says

it could take 10 days to clean up the mess. "It is a carcinogen; certainly short-term exposure problems, headaches, nausea. And certainly long-term exposure it is a carcinogen, so cancer is always a concern," Schwer explained. Crews are removing 20 trucks of dirt from this site every day. From here they'll have to dig up the gas station's retention wall and much of the surrounding parking lot. "It definitely is disruptive," said Jennifer Mikell, of the nearby Village Green Florist. "It takes a lot out of your day and people don't know if you are open, you're hidden which is the other part of the problem."

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Business owners at the shopping mall next door say while they can smell the gas, they're not concerned about their safety. "There are so many people on the site right now that I do feel everyone is taking the right precautions to make us safe," Mikell said. The gas station's owner claims the spill is closer to 50 gallons. He attributes the thousands of gallons in unaccounted gas in his records, in part, to his pumps giving customers more than they had paid for. Schwer says regardless of the total, making sure it's all cleaned up will be tough. "We will continue to monitor the site because despite our best efforts to get everything cleaned up, we know it will be hard to get it all," Schwer said. The owner of this station declined our request for an on-camera interview. But he reiterated that the spill is not as large as response crews estimate and he's hoping to be back open in a few weeks. As far as the price tag for the cleanup-- it's estimated at more than \$300,000. The station will pay \$10,000 of that-- a state petroleum cleanup fund will pay the rest.

Related Stories

- [Digging for a gasoline leak](#)
- [Essex Jct gas leak may be larger than thought](#)
- [Gas leak shuts down Essex shopping plaza](#)

<http://www.wcax.com/story/14992903/crews-still-working-to-clean-essex-jct-gasoline-leak>

SRI LANKA, JUNE 29 2011. PETROL USERS COMPLAIN OF ENGINE PERFORMANCE >> GOVT. DOES NOT IMPORT SUBSTANDARD FUEL: MINISTRY

gandhya senanayake



The Petroleum Ministry yesterday said around 100 to 150 complaints were received regarding engine performance being affected after pumping petrol from several outstation Ceypetco petrol stations. Secretary, Ministry of Petroleum Industries Titus Jayawardena told Daily Mirror online that the Ministry had already launched an inquiry into the complaints and that in no way does the government import substandard fuel. After initial reports were received regarding engine performance being affected in motorcycles and trishaws after pumping petrol from the said Ceypetco petrol outlets, samples were collected and tested in the labs, Jayawardena said. Fifteen samples were collected and tested, thirteen out of them were 100 % in compliance with the Ceypetco quality compliance while two from Kuliyaipitiya and Seruwila had slight differences, Jayawardena added. There are more than 2.1 million motorcycles in the country and 539,000 trishaws in operation islandwide, in total around 2.6 million and the reported 100-

150 vehicles affected by engine performance are minute and could have occurred for different reason as well. Mr. Jayawardena added that some elements had blown the issue out of proportion to defame the government and Ceypetco as some had lost business due to the lack of middlemen in importing the fuel consignments, which was a direct deal between the Emirates State oil Company and the government. Furthermore, he added the slight difference in petrol quality would have occurred due to fuel being pumped from the tanks after it reached what is known as "dead stock" where water and other impurities also exist.

<http://print.dailymirror.lk/news/news/48487.html>

USA, ORE, WARM SPRINGS, JUNE 29 2011. TRUCKER KILLED IN FIERY HWY. 26 FUEL TANKER CRASH >> TANKER WAS CARRYING AVIATION FUEL; INVESTIGATION UNDER WAY

alicia inns & barney lerten

 Watch the Video <http://www.ktvz.com/news/28382898/detail.html>

A tanker truck filled with aviation fuel ran off Highway 26, slammed into, then through a guardrail, plunged down a steep embankment and burst into flames near Warm Springs Tuesday morning, killing the driver, shutting the road and sending up thick black smoke visible for many miles, authorities said. For some Warm Springs and Madras residents, Tuesday morning's sky was anything but clear. "We looked out and saw a huge billow of black smoke and knew right away it was probably some kind of fuel smoke," said Madras resident Diane Ramsey. "We thought it was an accident coming up the grade." The victim's name and company information are being withheld pending positive identification and notifications, troopers said late Tuesday afternoon. According to Oregon State Police Sgt. Chris Seber, around 8 a.m., a truck pulling a tanker trailer loaded with 8,300 gallons of aviation fuel was eastbound uphill on Highway 26 near milepost 109, about six miles east of Warm Springs. For an unknown reason, Seber said, the truck traveled onto the shoulder and against the guardrail for about 100 feet before breaking through the railing. The truck and trailer went down an embankment about 200 feet and caught fire. Warm Springs Fire Department and Jefferson County Fire District #1 firefighters responded to control and extinguish the fire, which took about an

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hour. The fire destroyed the truck, the trailer and about an acre of surrounding land. Nearby neighbors waited and watched as traffic came to a halt for more than two hours. "It backed up for quite a ways, a long ways. and took a long time for it to start moving," Ramsey said. OSP troopers from the Bend and Madras offices are continuing the investigation. Troopers have confirmed the victim was inside the wreckage. Jefferson County Sheriff's Office, Jefferson County Fire District #1, Warm Springs Fire & Safety, Haz Mat Team 03 from Gresham-Multnomah County, and ODOT assisted at the scene. "At this time, it's hard to say" what went wrong, said OSP Trooper John Russo. "We're still investigating it. We've got troopers from the Madras patrol office and also Prineville that'll be coming in and doing the investigation, so at this time it's still too early to tell." Late Tuesday afternoon, OSP reported that emergency crews still were on scene, "involved in recovery efforts," and that more information might not be released Tuesday. Information about the victim and company are "still pending positive identification and notifications,," troopers advised. ODOT spokesman Peter Murphy told news partner KBND radio earlier that the truck apparently "collided with something" and crashed, causing the volatile aviation fuel aboard to burst into flames. The fiery crash also sparked a small brushfire, sending up smoke that was visible from miles away in Warm Springs. The road was reopened around 10:30 a.m.

<http://www.ktvz.com/news/28382898/detail.html>

SOUTH KOREA, NORTH GYEONGSANG PROVINCE, CHILGOK, JUNE 29 2011. CHEMICALS IN US BASE POISONED GROUNDWATER

lee tae-hoon

An opposition lawmaker Tuesday disclosed a 2011 U.S. environment assessment draft report that documents water contamination caused by chemical disposal at Camp Carroll in Chilgok, North Gyeongsang Province. According to the draft obtained by Rep. Hong Hee-deok of the minority opposition Democratic Labor Party, the U.S. Army Corps of Engineers Far East District (FED) identified a leak of toxic chemicals into water at the U.S. logistics base in 2004. "The size of the waste buried cell was approximately 25 meters long, 14 meters wide and 6 meters deep," the report said. "Preliminary findings indicate that contamination from the waste buried cell at the site has been released to the underlying groundwater." It noted that the U.S. military detected perchloroethylene (PCE), a toxic chemical that can affect the central nervous system, pesticides and dioxins. Dioxins are known to cause mental illness, cancer and fetal deformities and are a byproduct of the decomposition of Agent Orange, which was sprayed in Korea in the late 1960s to remove vegetation in the Demilitarized Zone. The report also points out that Ku Cha-yong, a former Korean employee, witnessed the burial of drums, cans and bottles containing chemicals being buried in the Bachelor Enlisted Quarters (BEQ) Hill of the base between 1974 to 1975. "According to Ku, a bulldozer was used to initially excavate a trench about 15 meters long, 9 meters wide, and about 6 meters deep," the report said. "Ku recalled that five or six five-ton trucks transported materials for burial in the trench." Last Thursday, the U.S. Forces in Korea made public two pollution surveys conducted in 1992 and 2004 at Camp Carroll, but did not mention the existence of the 2011 draft.

http://www.koreatimes.co.kr/www/news/nation/2011/06/116_89776.html

USA, ARK, SPRINGDALE, JUNE 29 2011. FIVE REMAIN IN INTENSIVE CARE FOLLOWING GAS LEAK AT SPRINGDALE TYSON PLANT

 **Watch the Video** <http://www.4029tv.com/news/28390520/detail.html>

 **Photo Gallery** <http://www.nwaonline.com/photos/galleries/2011/jun/27/tyson-gas-leak/>



Five people injured in [Monday's chlorine gas leak at a Tyson Foods Inc. plant](#) in Springdale remain in intensive care and dozens are still hospitalized, Donnie King, senior group vice president of poultry and prepared foods, said at a news briefing Tuesday afternoon. About 300 employees at the Berry Street plant were evacuated around 9:15 a.m. Monday after workers noticed fumes in the part of the building where fresh chickens are processed. Of the 172 workers taken to five area hospitals for decontamination and assessment, 58 are still hospitalized, King said. Most are dealing with respiratory issues, he said, but he didn't have any specific information on their injuries. [Chlorine gas exposure](#) can result in damage to moist tissues such as the eyes, throat and lungs, according to the

Centers for Disease Control & Prevention in Atlanta. Speaking at the Springdale Fire Department headquarters, King said the company continues to investigate the cause of the accident, which involved chemicals used for sanitation and antimicrobial

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purposes. He said it is still unclear how the chemicals were mixed, but admitted it was human error. The chemicals are normally handled by one person to reduce the risk of this type of accident, King said. The chemicals are kept in a secured room, and the gas likely escaped through the ventilation system, he said. King said the company is eager to determine the cause of the accident and put into place at all of its plants measures to prevent this type of accident in the future. King also said he's not aware of any previous chlorine gas leaks at the Berry Street plant or any other Tyson facility.

Related Links

- [Tyson Accident Involved Human Error](#)
- [173 hospitalized in chlorine gas leak at Tyson plant](#)

<http://www.arkansasbusiness.com/article.aspx?aID=127438.54928.139580>

GHANA, ACCRA, JUNE 29 2011. IGCC MEMBER STATES AGREE TO HARMONIZE USE OF OIL SPILL DISPERSANTS USE IN THE GCLME

West and Central African members of the Interim Guinea Current Commission (IGCC)/Guinea Current Large Marine Ecosystem (GCLME) project agreed on ways to start developing a regional policy on the use of chemical dispersants to tackle oil spills in the Guinea Current region last Friday. "For those who don't have a national policy, this meeting will help them craft a policy. We will also provide them useful background documents," Dr Thomas Coolbaugh, chairman for the Global Initiative for West and Central Africa (GI WACAF) said at the end of the three-day workshop. The meeting's 49 delegates recommended that all countries should have a clear national policy describing the conditions of utilization of dispersants and draw up a pre-determined list of approved dispersants. "Nigeria has a well defined policy," said Roman Chancerel, project manager of the GI WACAF. He added that 13 of the 22 GI WACAF countries had documents describing the use of dispersants. Delegates at the meeting were asked to send the list of approved dispersants validated by their countries to GI WACAF, one month before the organizations regional biennial conference 10-14 October in Lagos, Nigeria. GI WACAF will harmonize the list of dispersants available for use within the territorial waters of the region. The wrong use of chemical dispersants can cause massive damage to the environment that is being cleaned. Information regarding national policies, stockpiles of dispersants and equipment availability shall be posted to the GI WACAF website for the use of member countries. Another suggestion was that Net Environment Benefit Analysis "must be taken into consideration" in the geographical location and timely use of dispersants. This form of analysis ranks the net environmental gain in green services or other ecological properties arrived at through actions. It can be used to decide management options, including the mitigation of chemical contaminant. The meeting also proposed that GI WACAF focal points create a correspondence group in order to look into forming a regional approach to oil spill and approved dispersants. The group will comprise these focal points and consultants. The workshop was organized by the Interim Guinea Current Commission (IGCC) in collaboration with the International Maritime Organization (IMO) under an agreement with the United Nations Industrial Development Organization, as executing agency for GCLME project. It drew participants from maritime organizations, and related institutions from all the GCLME member countries, ministries, departments, agencies, oil firms (Shell, Total, Chevron, Perenco), the private sector and others identified by the International Maritime Organization, as well as all member states of the IGCC.

Potential for Oil Spills

Sea-based platforms are one of the major sources of actual and potential pollution in the Large Marine Ecosystems of West and Central Africa. Oil exploration and drilling has been expanding and, as in the Gulf of Mexico in 2010, it holds the potential for major spills. However, the International Tanker Owners Pollution Federation says, "Most spills from tankers result from routine operations such as loading, discharging and bunkering which normally occur in ports or at oil terminals." Despite what the Federation says has been a "significant decrease" in the number of large spills during the last 41 years, West and Central Africa has some of the continent's major ports which attract increasingly heavier oil tanker traffic. Spills have a ruinous effect on marine life, coastal habitats, populations and business. The economic impacts of spills affect beach recreation activities, hotels and restaurants and mangroves and artisanal fisheries. Oil spills, such as those in the Niger Delta, also smother mangroves and toxins penetrate the soil. Natural recovery is a long-term proposition. Shipyards, ports and harbours, can also be disrupted by oil spills and clean-up operations, the Federation says. The regional meeting, the first under the GCLME project, was not just about application of dispersants; it was also about preparing to anticipate and prevent oil spills and, where they occur, to act quickly in containing the damage. A regional dispersant policy is one way of contingency planning. Another is actually tackling spills quickly when they occur. In this respect GI WACAF has an Embraer Bandeirante twin-turboprop stationed at Kotoka International Airport, Accra, Ghana, to monitor, conduct surveillance and spraying of oils spills. The Brazilian-built light aircraft has a capacity to carry two tons of dispersants. Aerial surveillance is a vital asset to marine oil spill

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response. It can locate, track the movement of an oil slick. The information from such surveillance can provide information critical to surface deployment and control operations at sea and along the coast.

<http://www.sierraexpressmedia.com/archives/25716>

USA, WASHINGTON, JUNE 29 2011. EPA FINALIZES E15 PUMP LABELING REQUIREMENTS >> NEW LABELS WILL HELP CONSUMERS FIND THE RIGHT FUEL FOR THEIR VEHICLES



All E15 fuel dispensers are to have this label, that informs consumers about what vehicles can, and what vehicles and equipment cannot, use E15.

The U.S. Environmental Protection Agency (EPA) issued fuel pump labeling and other requirements for gasoline blends containing more than 10 and up to 15 percent ethanol, known as E15. These requirements will help ensure that E15 is properly labeled and used once it enters the market. The new orange and black label must appear on fuel pumps that dispense E15. This label will help inform consumers about which vehicles can use E15. This label will also warn consumers against using E15 in vehicles older than model year 2001, motorcycles, watercraft, and gasoline-powered equipment such as lawnmowers and chainsaws. Over the past year, EPA issued two partial waivers under the Clean Air Act that in sum allow E15 to be sold for use in model year 2001 and newer cars and light trucks. EPA based its waiver decisions on testing and analysis showing that these vehicles could continue to meet emission standards

if operated on E15. However, EPA does not mandate the use of E15, nor has the agency registered the fuel, which is required before E15 can be legally sold for use in conventional vehicles. The E15 pump label requirements, developed in coordination with the Federal Trade Commission (FTC), adopt elements of FTC's existing labels for alternative fuels to promote consistent labeling. The rule also includes a prohibition against mis-fueling with E15; a requirement to track E15 and other fuels as they move through the fuel supply chain so that E15 can be properly blended and labeled; and a quarterly survey to help ensure that gas pumps dispensing E15 are properly labeled. In addition, it modifies the Reformulated Gasoline (RFG) Program to allow fuel producers to certify batches of E15 as complying with RFG standards. This action will help to further reduce the risks of potential misfueling that could result in damage to the vehicle or equipment and in associated emission increases that pose threats to human health and the environment. EPA is also issuing guidance on the compatibility of underground storage tanks (USTs) with gasoline containing greater than 10 percent ethanol or diesel containing greater than 20 percent biodiesel. The guidance is intended to assist UST owners and operators in meeting the existing federal UST compatibility requirements.

<http://www.epa.gov/otaq/regs/fuels/additive/e15/index.htm>

USA, R.I, WESTERLY, JUNE 29 2011. FUEL SPILL REAPPEARS FOR SECOND DAY IN PAWCATUCK RIVER >> OFFICIALS HAVEN'T LOCATED SOURCE

judy benson

A spill of what appeared to be diesel fuel on the Pawcatuck River brought emergency responders to the area near the Westerly Marina for the second day in a row Tuesday. Ray Meunier, oil and hazardous materials specialist for the Rhode Island Department of Environmental Management, said teams from the Westerly and Pawcatuck fire departments, the DEM and the Connecticut Department of Environmental Protection responded to a spill of what appeared to be diesel fuel on Monday. They placed booms to absorb the substance and talked to boat owners and others in the area to try to identify the source, he said, but had not done so. "There was a visible sheen," he said. The flow appeared to have stopped later Monday, but then happened again Tuesday evening. "We thought it was a one-time thing," he said. DEM emergency responders and Westerly fire crews were on the scene Tuesday night to contain the spill with additional booms and to investigate the source, he said. The spill appeared to originate in the vicinity of the Westerly Marina. He expects the substance to dissipate by today. "Wave action and sunlight will help break it apart and bake it off," he said. Charlotte Kading of Pawcatuck said she was boating with her father Tuesday evening when they came upon the spill. It extended from the Connors & O'Brien Marina in Pawcatuck past the Westerly Marina to the Avondale Boat Yard farther south on the river, she said. "It was huge and really smelly," she said. Her mother, Elizabeth, said the foul odor permeated the area along the river. "We can smell it at our house," she said. The Kadings live at 159 Mechanic St.

<http://www.theday.com/article/20110629/NWS01/306299890/1019&town=>

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