

Year to date, numbers January 1, 2008 to December 31, 2008

Workplace incident fatalities are cases where a worker dies at a work site, or as a result of injuries sustained at a work site. This is the type of fatality that Workplace Health and Safety typically investigates.

Industry Descriptions

Industry Sector	Description
Agriculture and Forestry	Includes greenhouses and market gardens, feed lots, timber management, logging and related woodlands operations including the trucking of logs.
Mining and Petroleum Development	Includes underground and open pit mining, oil sands mining and processing, operation of oil and gas wells, drilling and servicing of wells, and related services in the oil fields.
Manufacturing and Processing	Involves manufacturing beyond the raw product: includes saw mills, pulp mills, food and beverages, metal fabrication, petrochemicals, and oil refineries.
Construction and Construction Trades	Includes the construction of houses, apartments, industrial plants, roads, bridges and pipelines, and specialized construction trades (e.g. plumbing, painting, roofing, and bricklaying).
Transportation, Communication and Utilities	Includes public transportation (air, rail, bus), trucking, radio, television, live theatre, electricity, natural gas and garbage collection.
Retail and Wholesale Trade	Includes food and beverage stores, department stores, home improvement centres, and sale and service of automobiles and equipment.
Public Administration, Education and Health Services	Includes the provincial government, all forms of local government, universities, colleges, business schools, libraries, hospitals and long term care facilities.
Business, Personal and Professional Services	Includes building and grounds maintenance, financial services, restaurants, hotels and recreation facilities, security services, and professional services such as engineering.



Industry Sector	Year-to-date 2008	Year-to-date 2007 ¹
Agriculture and Forestry	1	3
Business, Personal and Professional Services	0	2
Construction and Construction Trades	11	11
Manufacturing and Processing	2	4
Mining and Petroleum Development	8	5
Public Administration, Education and Health Services	1	2
Transportation, Communication and Utilities	3	3
Wholesale and Retail Trade	3	3
Unspecified	1	0
TOTAL	30	33

Date of Incident	Description
AGRICULTURE AND FORESTRY	
February 26	A 35-year old male worker, employed as a Owner/Operator, was felling trees and hauling the logs from the bush using a team of heavy horses. The worker was standing between the wheels of a diesel powered log skidder that was used to prepare logs for mechanical hauling. The log skidder was stationary with no operator at the controls and the worker was working on the engine, which would not start. The engine started and the log skidder began to move in reverse. The worker was run over by the log skidder, caught by the skidder blade and dragged approx. 30 metres.
CONSTRUCTION AND CONSTRUCTION TRADE SERVICES	
January 5	A 52-year old male worker fell from a roof while installing shingles. He was not wearing fall protection.
January 22	A 38-year old male worker was fatally injured when he became pinned against an oilfield tank by the pressure truck he was operating. The truck, was inadvertently, placed into gear by the worker who was immediately outside the truck. The truck moved forward and pinned the worker against the tank.
February 7	A 54-year old male worker, employed as a caterpillar pipelayer operator, was warming up the side-boom brake by cycling the boom up and down with the brake tensioned. On an up cycle the clutch would not release which caused the boom to continue on the up stroke until the base separated from the base supports. The side-boom structure collapsed onto the worker, hitting his head and crushing his body.
April 13	A 52-year old female worker was fatally injured when she became pinned against part of a gravel hauling pup trailer by the belly dump apparatus, which was inadvertently opened.

¹ Based on calendar year to date

Date of Incident	Description
July 30	A 23-year old male worker, was crushed between a wagon loaded with a compressor and the railroad tie crane,
September 3	A 47-year old male worker, was operating a Caterpillar 235 floating excavator when it entered a tailings pond from shore. Approximately 5 metres from shore the excavator flipped on the left onto the operator's side and sank approximately 3 metres to the bottom of the pond trapping the worker.
September 22	A 49-year old male worker was travelling to a worksite in a 10,000 ton zoom boom. The worker went off the road and the zoom boom tipped over and the worker was ejected from the zoom boom and sustained serious injuries. The worker died from his injuries on September 27, 2008
October 3	A 41-year old male worker, employed as a consultant, was struck on the head by a rotating section of a portion of the discharge piping for a safety valve on a gas separator unit. The safety valve activated resulting in the unsecured discharge piping to rotate rapidly, striking and fatally injuring the worker.
October 8	A 27-year old male worker, employed as a labourer, working with two other workers, pulling electrical cable from a large cable drum suspended from the front bucket of a backhoe and laying the cable in a shallow trench. The chain(s) holding the cable drum to the backhoe broke. The cable drum dropped onto one of the workers, pinning him against the side of the trench.
October 31	A 48-year old male worker, employed as a painter, was painting the upper gable end of a new house under construction. He was on an unsecured ladder placed on the sloped roof of the garage. He fell along with the ladder and sustained fatal head injuries.
November 4	A 33-year old male worker, employed as an equipment operator, was pinned between the bucket of a backhoe and the box of a truck while another worker was positioning the backhoe on a tilt top trailer.
MANUFACTURING, PROCESSING AND PACKAGING	
April 15	A 33-year old male worker was welding on top of an empty biodiesel settling tank when the tank exploded, fatally injuring the worker.
April 26	A 26-year old electrician was driving a pickup truck on a mine haul road and was fatally injured when his vehicle was run over and crushed by a heavy haul truck.
MINING AND PETROLEUM DEVELOPMENT	
February 11	A 33-year old male worker, working on a rig crew, pulled onto a lease road entrance with their swab rig truck and hit a large snow drift. As the road was impassable, the crew decided to remove downhole tools from the derrick. The derrick was raised and contacted a 25,000 volt, three-phase overhead power line. The worker was fatally injured.
February 13	A 32-year old male worker, employed as a derrickman, was filling a casing pipe with mud. The worker turned off the mud pump and was checking the level of mud in the pipe. The next casing pipe was moved up to be added to the first casing pipe. The worker was struck in the head by the second casing pipe.

Date of Incident	Description
March 3	A 33-year old male worker, employed as a truck driver, failed to negotiate a corner prior to entering onto a bridge and hit the side rail and plunged into the river bottom approx. 45 feet below.
March 7	A 46-year old male worker, employed as a field operator, was attempting to remove an orifice plate from a production gas metering system. The worker caused a release of hydrogen sulphide gas into the building where he was working. The worker was overcome by the hydrogen sulphide gas.
March 10	An 18-year old male worker, employed as a derrick hand, was in the process of tripping the tube out of an oil well on a single slant service rig. The worker had attached a transfer clamp on to the tubing and was moving the tubing from the mast to the tubing rack. The tubing moved in an unexpected manner and struck the worker in the head.
August 11	A 46-year old male worker, employed as a rig worker, was sent on a quad ATV to collect a spare part and did not return. Other workers searched and found him unconscious with the ATV on top of him. The worker was pronounced dead at the scene by emergency services.
October 10	A 27-year old male worker, employed as a lease hand man, was working with a motor hand man. The motor hand man called the worker to assist him in repositioning the shale slide which was hung up between the shale tank and the mud tank. The worker stood between the mud tank and the shale tank, holding the shale slide and giving hand signals to the motor hand man. The motor hand man then used the forks on the loader to lift the shale tank and move it towards the mud tank. The worker was caught and crushed between the shale tank and the mud tank.
December 31	A 48-year old male worker, employed as a process technician, was attempting to cut through an ice castle (very large chunk of ice) with a steam line. The worker was attempting to remove the ice castle from the steam tracing supply valves. The ice castle toppled over onto the worker.
TRANSPORTATION, COMMUNICATION AND UTILITIES	
February 3	A 55-year old male worker entered a pup trailer that had contained produced water and had just been steam cleaned. The worker entered the vessel with a trouble light to check a crack in one of the baffles when an explosion occurred.
February 14	A 47-year old male worker was operating a dump truck which was being loaded by an excavator when a 20 metre long and 15 metre high section of an excavated wall collapsed on the dump truck.
August 8	A 20-year old male worker, employed as a truck driver, was slowly moving a truck with two attached trailers to a wash bay in the yard. The worker was steering the rear trailer from controls on the side of the trailer. The worker was run over by the rear wheels of the trailer.
WHOLESALE AND RETAIL TRADE	
January 3	A 61-year old male worker was operating a propane-powered forklift in a bay with closed doors. The worker was overcome by carbon monoxide fumes and collapsed at the site.
June 7	A 16-year old yard worker suffered crush injuries when a forklift tipped over on top of him.

Date of Incident	Description
July 8	A 40-year old male worker, employed as a heavy-duty mechanic, was fatally injured when workers were using a front-end loader and a tow cable to haul a 400 tonne capacity Caterpillar 797F heavy hauler that had broken down at the mine. While the tow was proceeding, the cable tow hook came free at its connection to the heavy hauler. The hauler and loader were stopped while workers attempted to reconnect the cable. The worker and another worker were walking backwards from the front-end loader towards the hauler, pulling the cables towards the hauler. The hauler suddenly started to roll downhill towards the two workers. The operator was unable to warn the workers that the hauler was moving, or to turn or stop the hauler. The worker was caught and run over by front and rear wheels of the hauler.
PUBLIC ADMINISTRATION, EDUCATION AND HEALTH SERVICES	
October 9	A 25-year old female worker, employed as a bus service person, was doing service work on a bus. The worker slipped as she stepped off the bus onto a steel plate floor, falling onto her side and suffering a sprained ankle and bruising to her side. The worker was off work on a lost-time claim since the incident on Oct.9, 2008. During the evening of October 19, 2008, the worker was at home and started to suffer chest pains. She was pronounced dead on arrival to the hospital.
UNSPECIFIED	
September 5	Male worker was found pinned underneath a riding lawn mower, both the worker and the lawn mower were submerged in a pond adjacent to hole number 8 on the golf course.