

Workplace Incident Fatalities Investigated in 2012

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Year to date, numbers as of December 6, 2012

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 Occupational Health and Safety typically investigates.

Industry Descriptions¹

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.



Based on Workers' Compensation Board - Alberta Industry Sector Classification

Year-to-Date Comparison ²

Industry Sector	2012	2011
Agriculture and Forestry	0	0
Business, Personal and Professional Services	1	0
Construction and Construction Trades	7	17
Manufacturing and Processing	2	1
Mining and Petroleum Development	8	1
Public Administration, Education and Health Services	2	2
Transportation, Communication and Utilities	0	4
Retail and Wholesale Trade	3	2
Unspecified	0	0
TOTAL	23	27

Date of Incident	Description	
BUSINESS, PERSONAL AND PROFESSIONAL SERVICES		
October 18	A worker was performing stack testing and fell inside the stack onto the elevator.	
MANUFACTURING AND PROCESSING		
May 5	A worker fell four meters off a ladder landing on a concrete floor below.	
July 19	A worker was operating a lathe and a glove being worn was caught in a rotating part.	
MINING AND PETROLEUM DEVELOPMENT		
January 11	A crew was doing a well servicing job when a crew worker was overcome by hydrogen sulfide gas.	
February 2	Worker was struck in the face with piping while doing maintenance work on a pipeline.	
February 23	A 400 barrel oil tank was being loaded onto a trailer when a worker was crushed between the tank and the trailer.	
March 6	A worker was in the process of steaming a frozen pipe. A section of pipe ruptured and struck the worker in the leg, resulting in fatal injuries.	
April 29	A worker was conducting maintenance on gravel sorting equipment when a chain broke and struck the worker, causing fatal injuries.	
October 18	While moving a ramp during a rig move, the ramp fell on top of a worker and crushed him.	
October 19	A floorhand was fatally injured when he was pinned and crushed between a portable flare tank and an excavator.	

² Based on calendar year to date

Date of Incident	Description	
December 6	A worker was crushed after being caught in a conveyor.	
PUBLIC ADMINISTRATION, EDUCATION AND HEALTH SERVICES		
May 12	A worker was found deceased in the care home where she was employed.	
June 21	Worker was repairing the rear section of a flat-bed trailer when the hinges, connecting the tail section of the trailer to the rest of the trailer, failed-allowing the back end of the trailer to fall on to his chest.	
RETAIL AND WHOLESALE TRADE		
February 17	A worker was disassembling a chassis for a 1.5 ton vehicle. The chassis fell when the worker was underneath it.	
March 9	A worker was operating a small bobcat with an attached sweeper on a highway. A vacuum truck also travelling on the public highway collided with the bobcat. The collision resulted in the worker's death.	
October 17	A worker was refueling a forklift and was pinned to the door of the shed by the forklift.	
CONSTRUCTION AND CONSTRUCTION TRADES		
February 28	While performing pipeline work, a sideboom flipped over in the ditch, crushing the operator.	
May 15	Workers were moving a tall electrical panel with a pallet jack on the construction site when the panel fell onto one of the workers.	
June 15	Worker inadvertently released hydraulic pressure on a raised front end loader bucket. The worker was crushed against the loader when the bucket came down.	
September 25	A worker was drilling panels over a water-holding tank and fell into the tank which had water in it.	
October 15	A worker was working on top of a scaffold approximately 20 feet off the ground. The scaffold rolled into an adjacent pit approximately four feet deep, ejecting the worker.	
November 14	Workers were positioning an air handling unit in the basement of a building when the unit tipped over onto a worker.	
November 23	A worker was dumping an 11 ton load into a dumping area and was caught between the lower rails of the dump trailer and the dump box.	