

Workplace Health and Safety Fatality Report



WORKER TRIPS AND FALLS INJURING LEG

Type of Incident: Serious then Fatal

Date of Incident: March 8, 2009

Date of Death: March 9, 2009

Government of Alberta ■
Employment and Immigration

TABLE OF CONTENTS

SECTION	TITLE	PAGE NUMBER
1.0	DATE AND TIME OF INCIDENT	3
2.0	NAME & ADDRESS OF PRINCIPAL PARTIES	3
2.1	Owner	3
2.2	Prime Contractor	3
2.3	Employer(s)	3
2.4	Contractor(s)	3
2.5	Supplier(s)	3
2.6	Worker(s)	3
2.7	Others	3
3.0	DESCRIPTION OF PRINCIPAL PARTIES	4
3.1	Owner/Employer	4
3.2	Prime Contractor	4
4.0	LOCATION OF INCIDENT	4
5.0	EQUIPMENT, MATERIAL AND OBSERVATIONS	4
5.1	Equipment and Material	4
5.2	Observations	4
6.0	NARRATIVE DESCRIPTION OF INCIDENT	4
7.0	ANALYSIS	5
7.1	Direct Cause	5
7.2	Contributing Factors	5
8.0	FOLLOW-UP/ ACTION TAKEN	5
8.1	Occupational Health and Safety	5
8.2	Industry	5
8.3	Additional Measures	5
9.0	SIGNATURES	6
10.0	ATTACHMENTS	6

SECTION 1.0 DATE AND TIME OF INCIDENT

- 1.1 The incident occurred on March 8, 2009 at approximately 9:00 a.m., The Worker died of complications on March 9, 2009 at approximately 4:00 p.m.

SECTION 2.0 NAME AND ADDRESS OF PRINCIPAL PARTIES

2.1 Owner(s)

- 2.1.1 Weldco Heavy Industries Ltd.
12155 – 154 Street
Edmonton, Alberta
T5V 1J3

2.2 Prime Contractor

- 2.2.1 Clark Builders Ltd.
8429-24 Street
Edmonton, Alberta
T6P 1L3

2.3 Employer(s)

- 2.3.1 Weldco Heavy Industries Ltd.
12155 – 154 Street
Edmonton, Alberta
T5V 1J3

2.4 Contractor(s)

- 2.4.1 Non-applicable

2.5 Supplier(s)

- 2.5.1 Non-applicable

2.6 Worker(s)

- 2.6.1 The Worker
12 Dawson Drive
Sherwood Park, Alberta
T8H 1W8

2.7 Others

- 2.7.1 Non-applicable

SECTION 3.0 DESCRIPTION OF PRINCIPAL PARTIES

- 3.1 The owner/employer Weldco Heavy Industries Ltd. specializes in the design and manufacturing of specialized heavy equipment attachments for construction, forestry, mining and road maintenance industries.
- 3.2 The prime contractor Clark Builders Ltd. is one of the leading international industrial construction companies. Clarke Builders Ltd. was the prime contractor at this construction project.

SECTION 4.0 LOCATION OF INCIDENT

- 4.1.1 The incident took place at the Ft. MacKay Industrial Park, approximately 50 km north of Ft. McMurray. (Attachment "A" Map).

SECTION 5.0 EQUIPMENT, MATERIAL AND OBSERVATIONS

5.1 Equipment and Material

- 5.1.1 The electrical technical cable was coiled up and inside the doorway off to one side. (Attachment "C" Photograph #3)

5.2 Observations

- 5.2.1 On Sunday March 8, 2009 when the incident occurred there had been some electrical technical cable coiled up near the inside of the doorway that was being installed. The electrical technical cable had been removed and stored when the investigating officers had arrived on Monday March 9, 2009 at the incident scene. This information had been reported to Occupational Health and Safety originally. There were no eyewitnesses.

SECTION 6.0 NARRATIVE DESCRIPTION OF THE INCIDENT

- 6.1 On March 8, 2009 at approximately 9:00 a.m. the Worker entered a man door of a building under construction.
- 6.2 The Worker stepped inside, he tripped over the electrical technical cable that was off to one side inside the man door. The Worker fell forward and could not get up by himself. The Worker yelled for help and co-workers came to his assistance.
- 6.3 The co-workers provided emergency first-aid on the Worker and called for emergency medical services. When the emergency medical services arrived they transported the Worker to the hospital (Ft. McMurray).
- 6.4 The Worker succumbed to his injuries on March 9, 2009.

SECTION 7.0 ANALYSIS

7.1 Direct Cause

7.1.1 The Worker was seriously injured when he fell and struck the concrete floor with his knees.

7.2 Contributing Factors

7.2.1 The Worker tripped over some electrical technical cable that was being installed at the time.

7.2.2 Prior to this incident the Worker required a cane to assist him in walking, but as reported was not using it at the time of his fall.

7.2.3 The Worker had an underlying medical condition.

SECTION 8.0 FOLLOW-UP/ ACTION TAKEN

8.1 Employment and Immigration; Occupational Health and Safety

8.1.2 Occupational Health and Safety issued an order to the prime contractor Clark Builders Ltd. to conduct an incident investigation, prepare a report and have it available for review by Occupational Health and Safety.

8.2 Industry

8.2.1 Clark Builders Ltd. submitted their incident investigation report to Occupational Health and Safety for review.

8.3 Additional Measures

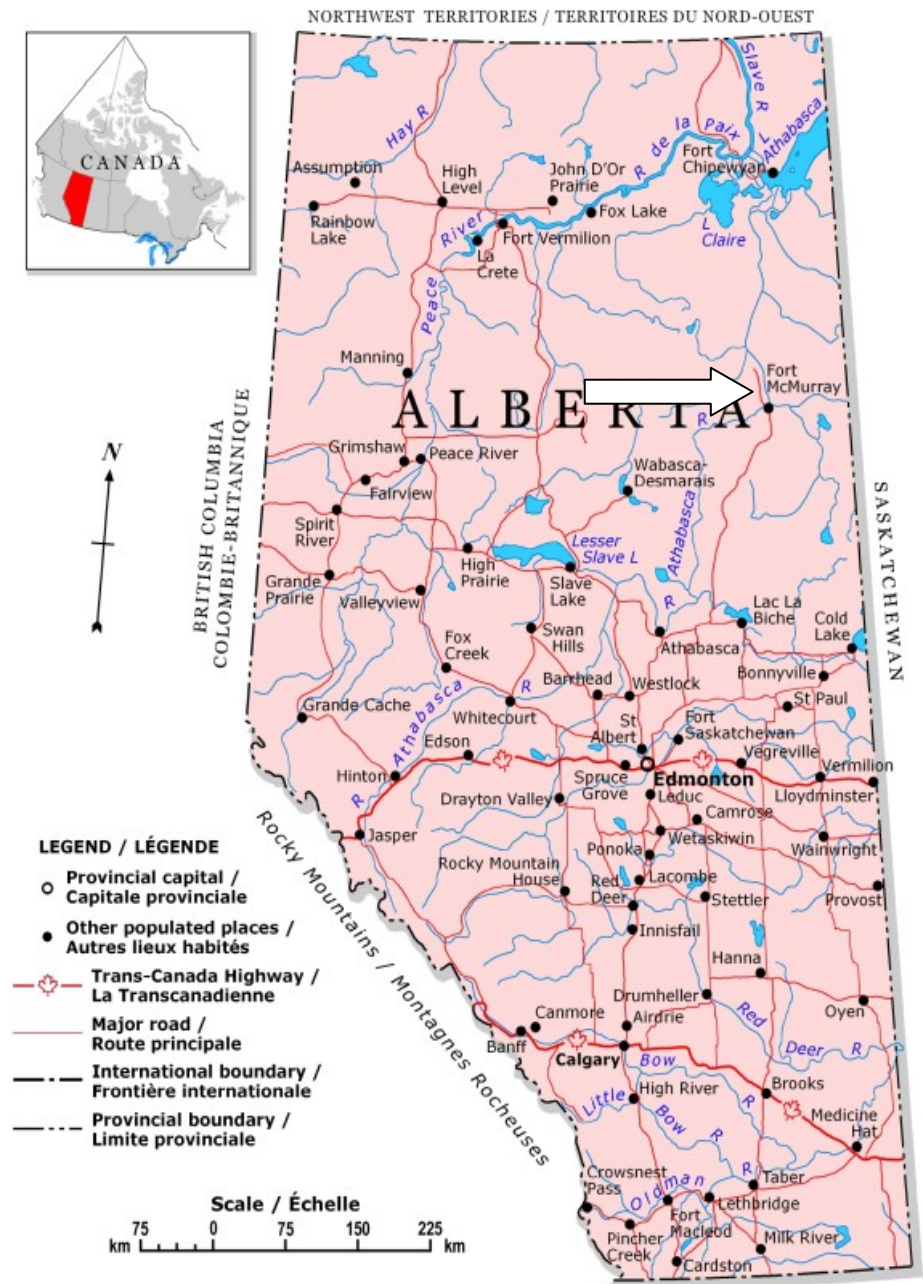
8.3.1 No additional measures at this time.

SECTION 9.0 SIGNATURES

<u>Original Report Signed</u> Lead Investigator	_____
	Date
<u>Original Report Signed</u> Investigator	_____
	Date
<u>Original Report Signed</u> Manager	_____
	Date
<u>Original Report Signed</u> Director, North	_____
	Date

SECTION 10.0 ATTACHMENTS:

Attachment A	Map
Attachment B	Diagram non-applicable (on original report)
Attachment C	Photographs



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White arrow indicates where the incident occurred, approximately 50 km north of Ft. McMurray at the Ft. MacKay industrial park.



Photograph #1 Shows the man door where the Worker entered the building under construction.



Photograph #2 Shows the inside of the building where the Worker fell when he entered the man door. There was some electrical tech cable coiled up and off to the side.

The cable was taken away after the incident.

Red circle indicates the approximate area where the tech cable had been coiled up. (Refer to Photograph #3 in reference to the cable.)



Photograph #3 Shows the type of black electrical tech cable attached here to the electrical panel that was on the floor near the doorway at the time of the incident.