

Worker Fall from Ladder

Type of Incident: Fatality

Date of Incident: September 27, 2012

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	Employer	3
2.3	Worker	3
3.0	DESCRIPTION OF PRINCIPAL PARTIES	3
3.1	Owner	3
3.2	Employer	3
3.3	Worker	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	5
7.0	ANALYSIS	6
7.1	Direct Cause	6
8.0	FOLLOW-UP/ ACTION TAKEN	6
8.1	Alberta Human Services, Occupational Health and Safety	6
8.2	Industry	6
8.3	Additional Measures	6
9.0	SIGNATURES	7
10.0	ATTACHMENTS	7

SECTION 1.0 DATE AND TIME OF INCIDENT

1.1 The incident occurred on September 27, 2012 at approximately 4:30 p.m.

SECTION 2.0 NAME AND ADDRESS OF PRINCIPAL PARTIES

2.1 Owner

2.1.1 *****

***** **
*** **

2.2 Employer

2.2.1 Commuter Imports.Com, Inc.
#1 Skyland Road
Beiseker, Alberta
T0M 0G0

2.3 Worker

2.3.1 Worker 1 (*****

*** **

2.3.2 Worker 2 (*****

*** **

SECTION 3.0 DESCRIPTION OF PRINCIPAL PARTIES

3.1 Owner

3.1.1 ***** is the Owner of Commuter Imports.Com, Inc. He has been Owner of the company since it was incorporated in 1998.

3.2 Employer

3.2.1 Commuter Imports.Com, Inc. (Commuter) was incorporated in 1998 in Saskatchewan and has been operating in Alberta since approximately 2009. The company previously operated as Global Auto & Truck Export Corporation. Commuter's primary business is refurbishing and selling recreational vehicles (RVs).

3.3 Worker

- 3.3.1 Worker 1 (***** ***) had worked for Commuter as a handyman for approximately one and a half years. He had changed from an employee to a contractor on August 1, 2012. The Owner stated Worker 1 (***** ***) had previously worked as a mechanic and service foreman at a GM dealership. The worker was the lead hand for the Commuter garage (shop).
- 3.3.2 Worker 2 (***** ***) worked for Commuter as a RV Detailer. His duties included cleaning and light repairs. He had worked for Commuter for approximately three months and had previously worked for Commuter from approximately April through December of 2011.

SECTION 4.0 LOCATION OF INCIDENT

The incident occurred in the north service bay of the Commuter shop located at #1 Skyland Road, Beiseker, Alberta, see Attachment A – Map, Attachment B – Photographs 1 and 3.

SECTION 5.0 EQUIPMENT, MATERIAL AND OBSERVATIONS

5.1 Equipment and Material

- 5.1.1 The ladder Worker 1 (***** ***) was using at the time of the incident was a Vulcan Ladder Model ES-13T11-G1 aluminum ladder. The ladder is a CSA Grade 1 multi-purpose folding ladder. When used in an A frame configuration, the ladder is approximately 1.62m tall, has five rungs per side and at the base, the legs are approximately 1.04m apart. See Attachment B – Photographs – 2, 3, 4.
- 5.1.2 The RV conversion van (van) Worker 1 (***** ***) was working on was a Pleasure Way Dodge Ram 3500 Class B RV. The van was approximately 1.93m wide and the clearance lights were approximately 2.1m high. Clearance lights, also known as Marker lights, show the vehicle's height to help drivers clear overhead obstacles and indicate the vehicle's width.
- 5.1.3 A Coach House 192KS Dodge Ram 3500 Class B RV (RV#2) was parked in front of the van Worker 1 (***** ***) was working on.

5.2 Observations

- 5.2.1 The ladder was on a flat, level concrete floor. The shop area measures approximately 14.44m X 14.85m X 6.13m high.
- 5.2.2 The shop had two work bays.

- 5.2.3 When OHS arrived on site, the van and RV #2 were situated in the north bay.
- 5.2.4 The van and ladder had been moved so EMS could attend to and remove Worker 1 (***** *****). The witness, Worker 2 (***** *****), moved the van and ladder back to their approximate locations to re-create the scene for the attending OHS Officer.
- 5.2.5 The distance between the van and RV #2 was approximately 66.1cm

SECTION 6.0 NARRATIVE DESCRIPTION OF THE INCIDENT

- 6.1 Worker 1 (***** *****) was working on the clearance lights of an RV conversion van at approximately 4:15 p.m. on September 27, 2012. Worker 1 (***** *****) positioned a multi-purpose ladder between two RV vans. The multi-purpose ladder was configured as an A frame ladder. Worker 1 (***** *****) straddled the ladder, with his feet approximately 1.2 meters off the ground, and leaned forward to access the clearance lights.
- 6.2 Worker 2 (***** *****) was inside the van cleaning the interior.
- 6.3 Approximately 15 minutes later, Worker 2 (***** *****) saw Worker 1 (***** *****) lean to his left and fall. Worker 1 (***** *****) hit his head and shoulder on the concrete floor. Worker 2 (***** *****) exited the van he was working in. He found Worker 1 (***** *****) lying on the ground, unconscious with his feet propped up against the ladder.
- 6.4 Worker 2 (***** *****) moved the ladder back, put Worker 1's (***** *****) feet on the ground, and went to call 911. Worker 2 (***** *****) could not remember the address and tried to explain the location of the shop.
- 6.5 When Worker 2 (***** *****) returned, Worker 1 (***** *****) had regained consciousness and was sitting up.
- 6.6 Alberta Health Services Emergency Medical Services (EMS) responded to the site, treated and transported Worker 1 (***** *****) to Foothills hospital in Calgary.
- 6.7 Worker 1 (***** *****) subsequently passed away on September 28, 2012.

SECTION 7.0 ANALYSIS

7.1 Direct Cause

- 7.1.1 Worker 1 (***** ***) received serious, ultimately fatal injuries when he lost his balance on a ladder and fell, landing on his back and head.

SECTION 8.0 FOLLOW-UP/ ACTION TAKEN

8.1 Industry

- 8.1.1 On September 27, 2012, the employer voluntarily stopped work at the site.
- 8.1.2 On October 5, 2012, the employer provided the requested documents to OHS.
- 8.1.3 On October 18, 2012, the employer submitted an incident investigation report.
- 8.1.4 On November 2, 2012, the employer provided written Hazard Assessments to OHS.

8.2 Additional Measures

- 8.2.1 No additional measures were taken.

SECTION 9.0 SIGNATURES

ORIGINAL REPORT SIGNED

Lead Investigator

March 11, 2014

Date

ORIGINAL REPORT SIGNED

Reviewer

March 11, 2014

Date

ORIGINAL REPORT SIGNED

Director Investigations

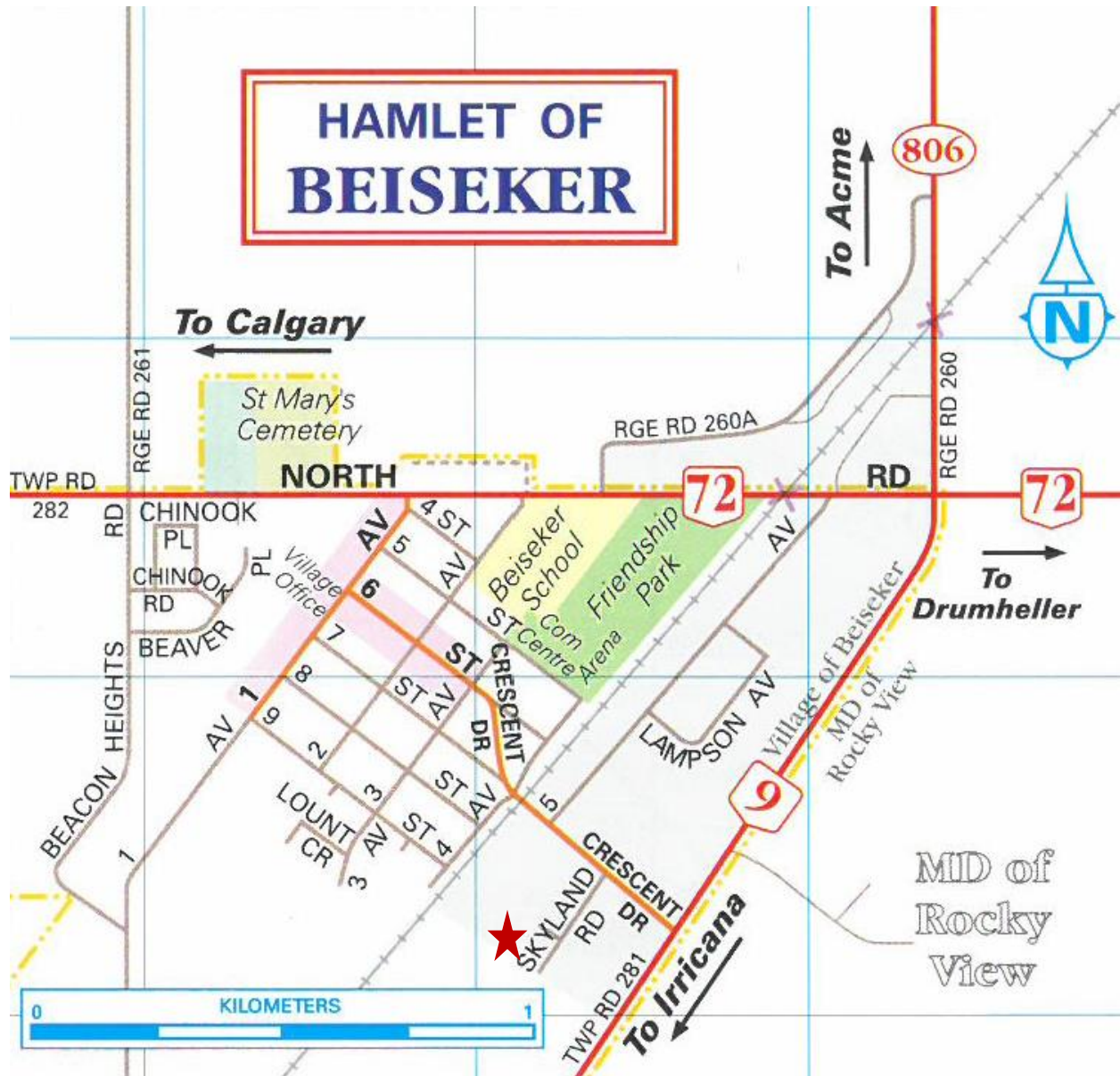
March 12, 2014

Date

SECTION 10.0 ATTACHMENTS:

Attachment A - Map

Attachment B - Photographs



Red Star shows the approximate location where the incident occurred, #1 Skyland Road, Beiseker, Alberta.



1

Photograph 1 – Shows shop looking west/southwest.

- 1. Shows bay the incident occurred in.



Photograph 2 – Shows the incident scene looking west.

1. Shows the taller ladder that was available.
2. Shows the clearance lights of the van Worker 1 (***** ***) was working on.
3. Shows the ladder Worker 1 (***** ***) was working from.



Photograph 3 – Shows the incident scene looking west. Markers 1 and 2 show the reported location of Worker 1's (***** ***) feet.

1. Shows the clearance lights of the van Worker 1 (***** ***) was working on.
2. Shows the approximate angle Worker 1 (***** ***) would have been at.
3. Shows the ladder Worker 1 (***** ***) was working from.



Photograph 4 – Shows the incident scene looking east/northeast. Markers 1 and 2 show the reported location of Worker 1’s (***** ***) feet.

1. Shows the clearance lights of the van Worker 1 (***** ***) was working on.
2. Shows the ladder Worker 1 (***** ***) was working from.



Photograph 5 – Shows the incident scene looking east/southeast. Markers 1 and 2 show the reported location of Worker 1’s (***** ***) feet. Marker 3 shows the approximate location where Worker 1 (***** ***) landed.