



Chris Needham

NFPA 1033, CFEI, CVFI

Fire and Explosion Investigator

OFFICE

Saskatoon

EMAIL

cneedham@ocig.com

CONTACT

1 (888) 624-3473, ext: 193
(306) 290-5959

Chris is a Certified Fire and Explosion Investigator and Vehicle Fire Investigator. Over the course of his professional career he has attended over 650 fires, conducting numerous experiments to determine the validity of hypotheses relevant to each investigation. Chris also has a background in forensic anthropology and human osteology, and has assisted in the identification and analyses of excavated remains, and led teams in the recovery of partial human remains in total burn situations.

CERTIFICATIONS

- Certified Fire and Explosion Investigator (CFEI)
- Certified Vehicle Fire Investigator (CVFI)

PROFESSIONAL EXPERIENCE

Fire Investigator

OCI Group (Formerly Origin and Cause Incorporated)
Saskatoon, Saskatchewan
February 2018 — Present

- Investigate fire scenes to determine origin and cause

Fire Investigator, Independent Fire Services

Saskatoon, Saskatchewan
September 2016 — February 2018

- Investigated fire scenes to determine origin and cause
- Collected and preserved relevant evidence
- Interviewed witnesses
- Wrote reports summarizing findings
- Coordinated with other investigative agencies

Intern

Emergency Management and Fire Services
Saskatoon, Saskatchewan
December 2014 — January 2018

- Provided on-scene assistance
- Led teams in the recovery of partial human remains
- Educated teams on proper field methodology and bone identification

Office Manager

DPN Contracting
Saskatoon, Saskatchewan
February 2012 – September 2017

- Maintained files and bookkeeping
- Scheduling
- Operated heavy equipment

Electrical Assistant

Cal-tech Electrical

Saskatoon, Saskatchewan

August 2011 — July 2012

- Assisted journeyman electricians in the proper installation of residential and commercial electrical systems

FURTHER TRAINING & EDUCATION

Proper Interviewing Techniques, EMFS (2017)

UAV Operators, EMFS (2016)

Forensic Anthropology, Paleopathology, U of S (2016)

Post-Blast Reconstruction, OFC (2010)