



Hot Work and Dust Program

Section:	Hazard Identification and Risk Control	Date of Issue:	2006.01.01
Part:	Risk Control	Issued By:	EHS
		Revision #:	5
Pages:	8	Revision Date:	2024.06.27
		Revised By:	EHS

1 Introduction 1

2 Definitions..... 1

3 References 2

4 Scope 2

5. Responsibilities _____, and contractors, as well as providing a safe and healthy building environment in which to conduct activities, in accordance with the University of Calgary Occupational Health & Safety Policy.

Persons responsible for causing false fire alarms and subsequent business interruption of the University of Calgary community by failing to abide by university policies and procedures shall be invoiced up to the amount of \$ 5000.00 per incident for each contractor and subcontractor employed by contractors in their employ.

2 Definitions

Hot Work and Dust – Refers to work that involves open flames or work that produces heat, sparks or dust that will affect the fire alarm system. Such operations include but are not limited to welding, brazing, cutting, coring, grinding, riveting, chipping, soldering, and thawing pipes. This program can also be used to prevent the unnecessary activation of building fire alarm

systems through

5. Responsibilities

5.1. **Responsible Supervisor**, (UofC representative such as project manager, faculty or staff or contractor)

5.1.1. Ensure that permits are completed for all temporary operations involving open flames or processes producing heat, smoke, sparks, dust, or heavy atmospheric conditions. Advise employees and contractors of their obligations and responsibilities under the University of Calgary Hot Work & Dust Program and completes Part 1 of the Hot Work permit.

NOTE: This includes the initiation of a University of Calgary ARCHIBUS ~~(note~~ Hot5.

6.4. The Life Safety Systems group evaluates the work to be performed and implements temporary fire alarm system modifications, as required, and completes part 3 and 4 of the permit. The permit is then forwarded to the responsible supervisor or sent to the Environment, Health, and Safety

The hot work is being done where combustibles are adjacent to partitions, ceilings or roofs being worked on.

Conditions change during the hot work that increases the risk of fire.

If you are not sure if your project requires a fire watch please forward a description, in writing, of the hot work to be completed to the University of Calgary, Environment, Health, and Safety department

Appendix 2 – Revision Record

Apr 28, 09	Inclusion of a table of contents and the additional reference to the use of show or stage devices	TRW
Jun 10, 09	Updated hot work & dust permit to reflect feedback and suggestions from end users. Clarified permit and program relationship through the addition of identified parts & sections.	TRW
Aug 28, 09	Updated hot work & dust permit to reflect feedback and suggestions from end users.	TRW
Nov 6, 19	Updated to reflect changes to hot work and dust permit (combined section 3 & 4). Included Emergency Management role and contact information.	AM
Jun 27, 24	Updated to include EHS rather than emergency management. Minor process changes.	EHS