

# ES&H Manual Revision

Document Title: **Roof Access**

Document Number: **15.1**

Author/SME/ES&H WG Subcommittee (or other committee):

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**Institutional WG Subcommittee**

Reason for Revision: To further reduce the exposure of personnel who do work on roofs to hazardous materials exhausted to rooftops by:

1. Simplifying management of the Roof Access Control Process;
2. Increasing safety of personnel who work on roofs; and
3. Clarifying roles and responsibilities of the various stakeholders.

General Description of Change:

1. Roof hazard classifications reduced from three types (A, B, & C) to two (Restricted Access & General Access.); classification criteria clarified and simplified; roof access planning procedure made more flexible and responsive to stakeholder requirements.
2. Requirement to identify rooftop hazards and connect them to within building sources (e.g. hoods, gloveboxes and other hazard generating devices) so the sources can be verified to have been taken out of service while people are working near them on a roof.
3. Actions and communications to be made by roof access workers, facility staff, researchers and the ES&H Team are clarified to minimize errors.

Major Impacts to Operations:

Should increase maintenance and repair schedule flexibility and improve communication between research staff and facility maintainers.

Major Issues Debated: Apart from who is authorized to sign the permit, there was no major debate on issues associated with the document