



# Chapter 12: [Fire and Life Safety](#) Underground Fire Valve Impairment Authorization Form

**ENVIRONMENT, SAFETY & HEALTH DIVISION**

Product ID: [105](#) | Revision ID: 1234 | Date Published: 30 September 2010 | Date Effective: 30 September 2010  
URL: <http://www-group.slac.stanford.edu/esh/eshmanual/references/fireFormImpairUnderground.pdf>

UG-\_\_\_\_ - \_\_\_\_ Date of Request: \_\_\_\_\_ Requester: \_\_\_\_\_

Affected Valve #'s: \_\_\_\_\_

Affected Building and Hydrant #'s: \_\_\_\_\_

Start Date/Time: \_\_\_\_\_ Expected Duration: \_\_\_\_\_

Affected buildings/areas inspected by SLAC fire marshal

Mitigations:  Cease hot work  Hourly fire watch  Backfeed sprinkler

Bldg evacuated  Ignition sources eliminated / fuel limited

Other (describe): \_\_\_\_\_

Fire Department, SSO, SLAC Site Security, and building managers all notified. Building managers requested to notify all area supervisors.

Fire technicians to provide tags on affected riser(s) and out-of-sight fire department connections

Planning is in place so that all necessary tools and materials will be available at impairment site

Verify sprinklers/standpipe risers and FDCs signed and hydrants to be black-bagged

### Impairment Coordinator

Authorizing Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Retroactive for emergency impairment

### RESTORATION

Final list of closed valves verified as restored

Fire techs or PAFD has ensured flow restored

Fire Department, SSO, SLAC Site Security, and building managers all notified. Building managers requested to notify all area supervisors.

### Impairment Coordinator

Confirming Signature: \_\_\_\_\_ Date: \_\_\_\_\_