

TOOLBOX TALK

JOBSITE HAZARDS



Hot Work Permits

Operations that create a spark or flame such as welding and soldering are referred to as hot work. Special precautions are necessary to perform hot work safely. Hot work procedures must be understood by operators and building managers to help maintain basic safe work practices.

What to Do Before Starting Hot Work Procedures

- Complete hot work training prior to conducting any activities
- Obtain a Hot Work Permit from your supervisor or authorized individual
- Ensure hot work activities comply with all standards and jobsite requirements
- Alert all employees in affected hot work area
- Check all equipment and PPE to make sure they are in proper working condition
- Have a fire extinguisher and Fire Watch Attendant as required
- Monitor conditions and cease work if unsafe hazards arise

Responsibilities of Fire Watch Attendants

- Posting required permits in work area
- Alert employees in affected area
- Inspect fire extinguisher and have readily available
- Monitor work area, including above and below for potential loose sparks
- Be familiar with alarm procedures and be ready to activate in case of emergency
- Monitor conditions and cease work if unsafe hazards arise

Once hot work is complete, continue monitoring the area for a minimum of 30 minutes after the completion of work or longer if policy dictates. Fires can start from a simple spark; making sure all hot work is completed safely and under permits helps keep them from growing into something bigger.

Hot Work Permits

Take Home Point:

Hot work permits help make sure loose sparks don't turn into fires. Make sure you fill out all the required information, review your workspace for potential hazards, and complete the proper fire watch procedures to keep the jobsite and others safe.

Date: _____

Safety Leader: _____

Crew Members:

Looking for a way to track and maintain your employee records? Scan the QR code for more information

