

CITY OF HENDERSON FIRE SAFETY GUIDELINE

Effective Date: February 4, 2019

HFS# 014

Supersedes: All others

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TITLE: HOT WORK PROGRAM

PURPOSE: Develop an in-house Hot Work Program to ensure that Hot Work is performed in a safe manner to prevent fire. The program will include written permits and a pre-Hot Work check list. A responsible person will be designated to conduct inspections, issue permits and maintain records for Hot Work activities. The Hot Work Program will be reviewed by the fire code official to determine compliance with 2021 IFC Chapter 35.

REFERENCE: 2021 IFC Chapter 35

DEFINITIONS:

Hot Work Program: A permitted program, carried out by approved facilities and designated personnel, allowing them to oversee and issue permits for Hot Work conducted by their personnel or at their facility. The intent is to have trained, on-site responsible personnel ensure that required Hot Work safety measures are taken to prevent fires and fire spread.

Hot Work: Operations including cutting, welding, Thermit welding, brazing, soldering, grinding, thermal spraying, thawing pipe, installation of torch-applied roof systems or any other similar activity.

Responsible Person: A person trained in the safety and fire safety considerations concerned with Hot Work. They shall be responsible for reviewing the sites prior to issuing permits as part of the Hot Work permit program and for following up as the job progresses.

RULES & REGULATIONS:

1. Temporary and fixed Hot Work areas will require a permit to be issued.
 2. Hot work permits issued shall include the name of the person or company conducting the Hot Work, scope of work, location of work, and permit issue and expiration date.
 3. A Hot Work permit shall only be issued to individuals capable of performing hot work safely and in accordance with 2021 IFC Chapter 35.
 4. Hot work permits shall be made available for review by the fire code official during and up to 48 hours after completion of the work.
 5. A pre-Hot Work checklist inspection in accordance with 2021 IFC 3504.3.1 shall be conducted prior to the start of hot work.
 6. The pre-Hot Work checklist shall be available for review by the fire code official for a minimum of 48 hours after the work is complete.
 7. To ensure that Hot Work is conducted in a fire safe area an inspection will be conducted prior to issuing the permit, and at least once per day while the permit is in effect.
 8. All Hot Work will be in accordance with 2021 IFC Chapter 35.
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