



# Fire and Rescue

## Facilities and Response Capabilities

Nevada National Security Site (NNSS) Fire & Rescue (F&R) provides 24/7 emergency response services to the 1,355-square-mile NNSS year-round. F&R ensures the safety of the Site's nearly 3,000 employees who carry out the nuclear Stockpile Stewardship Program and numerous other activities in support of national security.

Firefighters and paramedics work out of state-of-the-art facilities to not only service the NNSS, but also to provide vital support to Nye County, volunteer fire departments and state agencies, averaging 55 off-site calls a year since 2017. The two NNSS fire stations, headquartered at strategic locations within the Site, meet National Fire Protection Association standards.

In 2018, as part of the NNSS Mercury Modernization project, Fire Station 1 became the first net-zero energy building within the Department of Energy (DOE) National Nuclear Security Administration (NNSA) enterprise.

## Fire Station 1

- Located in Mercury, Nevada
- 28,600 square feet
- Nine station bays for emergency vehicles
- Nine firefighters and five paramedics
- Additional 10 personnel assigned to the day shift (administration and fire prevention staff)
- A fire extinguisher shop, certified by the Department of Transportation, where

F&R performs inspection, testing and maintenance of all fire extinguishers at the NNSS and the requalification of all cylinders at the Site

## Fire Station 2

- Located in Area 6
- 14,200 square feet
- Four station bays
- Six firefighters and two paramedics

## Equipment

The stations' combined equipment includes:

- Four fire engines featuring a 1,000-gallon water tank, a 30-gallon foam tank and a 1,500 gallons-per-minute pump.
- Two heavy rescue trucks containing specialty equipment to mitigate myriad rescue incidents
- Five advanced life support ambulances
- An assistant fire chief incident command vehicle
- A division chief vehicle equipped for multiple-victim incident response
- A deputy chief incident command vehicle
- Light duty chief officer vehicles
- Five Type VI wildland engines capable of responding to wildfires and traversing rough terrain

F&R also boasts several types of specialty equipment including a hazmat trailer, all-terrain vehicles, a reserve fire engine and a mobile incident command post vehicle.





## Training

F&R personnel are highly trained in a variety of skill areas, which also allows them to deploy to emergencies outside of the Site. These include medical emergencies, wildland fires, vehicle fires and accidents, vehicle rescue and hazmat incidents on U.S. Highway 95 and other areas within Nye and Clark counties.

Firefighters and paramedics participate in a rigorous training program designed to enhance and maintain their knowledge and skills. The training program meets national and state requirements and covers a wide variety of response disciplines. F&R has a multiple-acre training facility where the majority of the hands-on training takes place. The facility also enables F&R to provide numerous training programs for agency partners.

F&R emergency response personnel are trained and certified to provide the following services:

- **Manual fire suppression**
- **Advanced emergency medical services**
- **Hazmat incident stabilization and mitigation**
- **Technical rescue activities**
- **Initial fire watch services after normal business hours**
- **Firefighter and paramedic training and certification**
- **Fire standby support for special operations**
- **Fire prevention activities including fire safety inspections, pre-incident planning, construction design reviews, and fire suppression, fire alarm and detection systems modifications**



*Fire Station 1*

**NNSA**<sup>SM</sup>  
National Nuclear Security Administration

For more information, visit:

[www.nnss.gov](http://www.nnss.gov)

NNSS-FIRE-U-0011-Rev02  
January 2023