



FLAME RESISTANT CLOTHING



1.0 Purpose

This policy represents the minimum requirements for flame resistant (FR) clothing.

2.0 Scope

This program applies to all Veracity Field Services employees working in the West Texas field operations.

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3.0 General Requirements

In an effort to protect the employees of Veracity Field Services, a wide range of data, information, company history, and industry knowledge and experience has been collected and considered in developing a hazard assessment related to the use of flame resistant clothing and the health risk(s) to employees from heat stress. The hazard assessment can be found in the HSE Manual and the Procedures section of the solution center at: <https://veracityfieldservices.com/procedures>.

Based on the outcome of the Heat Risk Hazard Assessment, when the heat index is 91 degrees or higher (refer to the heat index table in section 4), Veracity Field Services employees during routine operations are at a substantially greater risk of injury due to heat stress. It is also recognized that the donning of FR shirts with long sleeves will contribute substantially to the overheating of the body and prevent the body's ability to evaporate the heat.

The following minimum flame resistant clothing requirements apply to all Veracity Field Services employees:

Construction

- FR clothing is not required for normal day to day operations.
- Workers should dress appropriately for site conditions and weather.
- Lightweight clothing, short sleeve shirts, and white [hard hats](#) are appropriate when the heat index is 91 degrees or higher.
- Where there is a specific hazard of flash fire, where engineering controls are not in place or cannot be deployed to provide adequate protection, appropriate FR clothing shall be donned and serve to cover all susceptible surfaces of the body including the respiratory function of the worker. In such a situation steps must be taken to protect employees from heat stress, regardless of the temperatures or heat index of the work environment.
- Employees shall maintain compliance with the company [Heat Illness Prevention](#) program.

Drilling, Workover, Completions & Production

When the heat index is 90 degrees or less



- FR jeans shall be worn.
- Long sleeve FR shirts shall be worn.
- The outermost garment shall be FR.
- Employees shall maintain compliance with the company [Heat Illness Prevention](#) program.

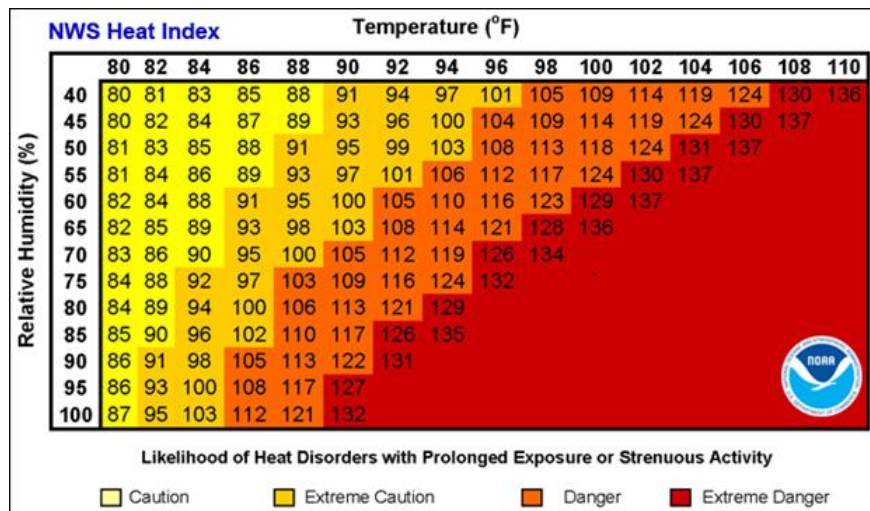
When the heat index is 91 degrees or higher

- FR jeans shall be worn.
- Light weight short sleeve FR shirts shall be worn.
- The outermost garment shall be FR.
- Light weight safety shoes are recommended.
- Where there is a specific hazard of flash fire, where engineering controls are not in place or cannot be deployed to provide adequate protection, appropriate FR clothing shall be donned and serve to cover all susceptible surfaces of the body including the respiratory function of the worker. In such a situation steps must be taken to protect employees from heat stress, regardless of the temperatures or heat index of the work environment.
- A white [hard hat](#) shall be worn.
- Employees shall maintain compliance with the company [Heat Illness Prevention](#) program.

Visitors & Vendors

Visitors and vendors not entering areas with a “specific hazard to flash fire” are allowed to be present on locations without flame resistant clothing. It is recommended that visitors wear cotton clothing when present in non-hazardous areas.

4.0 Heat Index Chart



If the temperature vs humidity is not available in the heat index table visit this link to use the heat index calculator:

[Heat Index Calculator](#)

Source: <https://www.weather.gov/safety/heat-index>