

HOT WORK PERMIT

Permit Date: Time Issued: Expires:

Permit is good for 12 Hours only!

BEFORE INITIATING HOT WORK OR HOT TAPS, ENSURE PRECAUTIONS ARE IN PLACE

MAKE SURE AN APPROPRIATE FIRE EXTINGUISHER IS READILY AVAILABLE

This hot work permit is required for any operation involving open flames or producing heat and/or sparks. This includes, but is not limited to: Brazing, Cutting, Grinding, Soldering, Thawing, Welding, etc.

INSTRUCTIONS

- Verification below is to be completed by a qualified employee
- This copy is to be retained by the person authorized to perform the hot work and must be produced on the request of any TJD Energy employee.
- A copy of the completed original must be turned in to your TJD Energy point of contact.

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TJD Energy Services
Employee Name:
Location:
Nature of Job:
I verify that the hot work has been completed in accordance with the authorized conditions outlined in this form.
SIGNED:
Location of work inspected 30 minutes after job completed
SIGNED.

REQUIREMENTS within 35 feet of work:

- Flammable liquids, dust, lint, and oil deposits removed?
- > Explosive atmosphere in area eliminated?
- > Remove other combustibles where possible
- ➤ Hourly Documented Atmospheric Monitoring

Fire Watch / Hot Work area monitoring:

- Fire watch will be provided during and for 30 minutes after work, including any coffee or lunch breaks
- Fire watch is supplied with 20 lb. ABC dry chemical extinguisher per welder
- ➤ Gas monitor MUST be onsite with calibration date
- Fire extinguisher is within 5 feet of the working area
- Fire watch is trained in use of the equipment and in sounding alarm
- Monitor hot work area 30 minutes after job is completed.

Other Precautions Taken:

Equipment in good working order	\square YES	□ NO
Confined space entry permit required	□ YES	□ NO
Lockout / tagout required	□ YES	□ NO
Check area for explosive atmosphere	\square YES	□ NO
Barricades Required	\square YES	\square NO
Onsite contractors advised of hot work	\square YES	□ NO

Air Monitoring Equipment: Altair4XR

Last Calibrated? Initial Air Readings:

Acceptable LEL (0%) Reading:

Acceptable Oxygen (19.5-23%) Reading:

Use back of form for documented monitoring!

LEL (0%)	O2 (19.5-23%)	H2S (<10 ppm)	CO (<25ppm)	Other	Time	Initials
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WORK SHALL STOP IMMEDIATELY IF LEL LEVELS ARE DETECTED AT ANYTIME