

Topic: Introduction of New OQ Task, OQ-0316 "Magnetic Test Leads" NotHot Installation

Date: 04/04/2022

Audience: Gas transmission and distribution supervisors, and all gas field personnel qualified to use NotHot magnetic test lead to connect wires to steel pipes.

The key thing you need to know

A new OQ, OQ-0316 is available to individuals for the installation of NotHot magnetic test leads. It's an alternative to thermite welding and pin brazing directly to steel pipe and eliminates the need to perform the actions required in Utility Procedure TD-4640P-02, "Field Gas Carrier Pipe Checklist for Gas Operations," in respect to thermite welding and pin brazing. Utility Procedure TD-4640P-02 must be followed when thermite welding or pin brazing directly to steel pipe.

Why it matters to you

Any individual installing NotHot magnetic test leads on steel pipes will be required to possess the new OQ task OQ-0316, effective April 4th, 2022.

Key discussion points

- ✓ OQ-0316 qualifies an individual to "Magnetic Test Leads" Not Hot Installation
- ✓ A new procedure, TD-4181P-504 NotHot Magnetic Test Leads Installation provides installation instructions
- ✓ O-10 Rev. 9 GAS DESIGN STANDARD ELECTROLYSIS TEST STATION CONNECTION TO MAIN, provides material codes.
- ✓ No risk of ignition in high risk combustible environments
- ✓ Avoids potential damage if plastic pipe insertion is unknown
- ✓ Individuals must possess OQ-0305 as a pre-requisite for testing on OQ-0316.

Next steps

Please schedule a testing opportunity to qualify for the OQ task which best aligns with the work to be performed, once it has been verified that all prerequisites have been met.

Questions to ask for understanding

- > Question: If an individual possesses OQ-0316, what are they qualified to install?
- ✓ Answer: NotHot Magnetic Test Leads
- > **Question**: What are the pre-requisites for testing on OQ-0316?
- ✓ <u>Answer</u>: OQ-0305
- > **Question**: What is the span of control for OQ-0316?
- ✓ Answer: 1:1

- > **<u>Question</u>**: How long is the OQ validity period?
- ✓ Answer: 5 years.
- > Question: What does it mean if I am unqualified for a covered task or OQ?
- ✓ Answer: Per TD-4008S
 - Unqualified: An individual who has never been qualified to perform a covered task or tasks, OR an individual who has been previously qualified and able to perform a coveredtask or tasks but for whom the qualification has lapsed or been removed.
- > **Question**: How do I know if I am OQ qualified?
- Answer: Employees can scan their OQ cards to see what they are qualified for. If the OQ does not showup on your card, you are not qualified. You will not be qualified on that OQ until you retake and successfully pass the required OQ exams
- > Question: What happens if I fail the new written test OQ-0316 three (3) times?
- <u>Answer</u>: Like all OQ's, after a third (3) attempt failure, the OQ will be removed, and you will no longer be qualified. In addition, the employee must wait 30 days to retest and must successfully pass to regain the OQ.
- Question: If an individual has taken the new OQ-0316 test and failed it, will it still be acceptable to perform Magnetic Test Leads, NotHot installation?
- ✓ <u>Answer</u>: No. Like all OQ's, when an individual fails an OQ test, that individual will lose that OQ. The Employee will have to pass the OQ to be qualified. In addition, if an OQ lapses/expires, the Employee loses the OQ and is <u>NOT</u> qualified until they successfully pass the OQ.

Who do I contact with questions?

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