



# Five Minute Meeting:

Topic: **Introducing New OQ Task, OQ-2114 *Mechanical Fitting Connections for Polyethylene Pipe (Lycfit Brand)***

**Audience:** PG&E Gas Employees and contractors.

**Date:** 03/16/2021

## The key thing you need to know

Published Utility Procedure TD-4170P-51 (effective 3/16/2021) establishes a uniform method for safely installing Lycfit brand mechanical fittings on polyethylene (PE) pipe and tubing. This procedure contains covered OQ tasks requiring qualifications.

## Why it matters to you

In order to maintain compliance, new OQ task OQ-2114 “Mechanical Fitting Connections for Polyethylene Pipe (Lycfit)” must be possessed by any individual installing Lycfit mechanical fittings on polyethylene (PE) pipe and tubing.

## Key discussion points

- OQ-2114 “Mechanical Fitting Connections for Polyethylene Pipe (Lycfit)” qualifies an individual to install Lycfit fittings on ½” and 1” Polyethylene pipe utilizing the Lycfit mechanical tool and Lycfit fittings.
- Successfully passing OQ-2114 test will qualify the operator to install the following:
  - ❖ ½” coupling, tee, and elbow
  - ❖ 1” coupling, tee, elbow and reducer
- OQ-2114 details
  - ❖ No prerequisites
  - ❖ Span of control is 1:0
  - ❖ Qualification is valid for 1 year

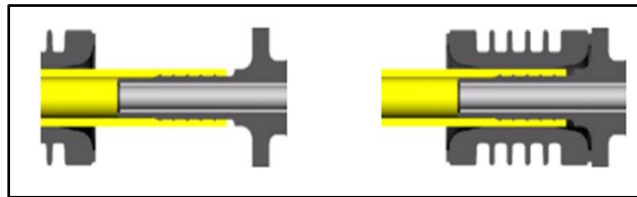


## Questions to ask for understanding

✓ **Question:** Why Lycofit?

✓ **Answers:**

- 100% leak-proof
- Industry proven reliability
- Resistant to slippage or pull-out
- Simple and easy installation
- No fusion equipment required
- Excellent durability molded from an extremely durable resin that is resistant to a broad range of chemicals



✓ **Question:** Is Lycofit replacing Constab fitting?

✓ **Answer:** Yes. Due to high leak findings the Constab brand fitting will be discontinued for use in the future (currently proposed for 2023)

➤ **Question:** What is the span of control for OQ-2114

✓ **Answer:** 1:0

➤ **Question:** How long is the OQ validity period?

✓ **Answer:** 1 year.

➤ **Question:** Are there any prerequisites for OQ-2114?

✓ **Answer:** No. There currently are no prerequisites.

➤ **Question:** What task does OQ-2114 cover?

✓ **Answer:** OQ-2114 will qualify the operator to install Lyall Lycofit brand mechanical fittings: ½” coupling, tee, and elbow, and 1” coupling, tee, elbow and reducer, per Utility Procedure TD-4170P-51.

## Next steps

- **Review** Utility Procedure TD-4170P-51 for step-by step installation instructions. (Published 12/16/2020 with an effective date of 3/16/2021)
- **Review** Gas Design Standard B-91.1 for installation tool and Lycofit fittings purchase information.
- Work with your OQ Profiler to add OQ 2114 to your employee’s OQ profiles.
- Work with the OQ Analyst to schedule OQ-2114 test.

## Who do I contact with questions?

GAS QUALIFICATIONS	METHODS & PRACTICES
Ronda Shupert ( <a href="mailto:rfsL@pge.com">rfsL@pge.com</a> ) Manager, Gas Qualifications	Ed Sentigar ( <a href="mailto:GESN@pge.com">GESN@pge.com</a> ) Gas Methods & Practices Specialist, Expert
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