

TUCSON FIRE DEPARTMENT		Section: Standard Operating Guideline: UNDERGROUND STORAGE TANK - RELINES
FIRE PREVENTION DIVISION Page 1 of 2		Issued: 04-02-2018 Revised: 06-06-2023

I. OBJECTIVES:

The objective of this document is to outline the guidelines for approving underground storage tank reline permit applications and underground storage tank (UST) reline inspections.

II. POLICY:

The Tucson Fire Department Fire Prevention Section shall be responsible for the enforcement of all applicable federal, state, and local laws regarding underground storage tank relines.

III. PROCEDURES:

A. PERMIT

A permit is required to repair/modify a UST used for storage and dispensing of flammable and combustible liquids. Applicants must obtain a permit for repairing or modifying a UST from the Tucson Fire Department. The repair plans shall include the following:

1. The reason the reline is necessary.
2. A site plan that includes the location of the tank and adjacent structures and property lines. The location of the barrier fence around the excavation site shall also be included.
3. A Barcol Hardness test shall be performed. The results shall state the specified UST tank is permitted to be relined.
4. A letter from the reline product manufacturer stating the product is acceptable to use as reline material for the specified UST tank.
5. The contractor license number and UST certification number listed by the Arizona Department of Environmental Quality.

B. INSPECTION

A site inspection verifying properly secured barrier fence, extinguisher and warning signs on fence is required before work is started. An approval letter from AZDEQ is required before UST is put back into service.

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NOTE: An electrical inspection from the City of Tucson shall be conducted. Only after the electrical inspection has passed, as well as the above inspections, can the UST be put back into service.