

PROCEDURES

TESTING DAMAGE REPAIRS

4.0 PURPOSE

The purpose of this section is to establish minimum requirements and safe procedures for the testing of damage repairs.

4.1 TESTING DAMAGED / REINSTATED SERVICE LINES

- A. The following outlines the conditions for testing damaged service lines requiring shutdown or service lines to be reinstated:
1. Stand-up pressure test the shutdown portion in the same way as a new service before reinstating. Soap test the tie-in connection.
 2. Survey entire service to main plus 250' each side of the service along the main using F.I. unit or combustible gas indicator.
- B. Testing of damaged services not requiring shutdown:
1. Soap test the damaged portion and/or the repair.
 2. Survey entire service plus 250' each side of service along the main using the F.I. unit or combustible gas indicator.

NOTE: Follow up leak investigation shall be scheduled within 30 days of all leak repairs to ensure there is no further leakage.

4.2 TESTING DAMAGED / REINSTATED MAINS

- A. Use pre-tested pipe for repair of damaged mains
- B. Soap test the tie-in connection
- C. Survey main 250' on each side of damage or break, using the F.I. unit or combustible gas indicator
- D. Main lines to be reinstated shall be tested in accordance with **Section H-3**
- NOTE: Follow up leak investigation shall be scheduled within 30 days of all leak repairs to ensure there is no further leakage.**