



Crescent City Natural Gas  
3 N. Summit St.  
Crescent City, Florida  
32112  
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## High Pressure Pipeline Leak Survey - Daily

### Area Surveyed

(I.E.; City or Town Name, District, or Area)

### Scope

Miles of Pipeline Inspected

### Remarks

### Results

Number of Pipeline Leaks Detected

Number of Grade "1" Leaks

Number of Grade "2" Leaks

Number of Grade "3" Leaks

Total Number of Above Ground Leaks

Total Number of Below Ground Leaks

### Classification Method

#### Grade "1" Leak

A leak of gas that represents an existing or probable hazard to persons or buildings. Prompt action to protect life and property and continuous action until conditions are no longer hazardous is required.

#### Grade "2" Leak

A leak that is not a threat to persons or property at the time of detection, but justifies scheduled repair based on potential future hazard. These leaks shall be repaired within 90 days from the date the leak was originally located, unless due to resurvey the leak was determined to be Grade "3". In determining the time period for repair, the following criteria should be taken into consideration;

1. Amount and migration of gas;
2. Proximity of gas to buildings and subsurface structures;
3. Extent of pavement;
4. Soil type and conditions, such as moisture and natural venting.

#### Grade "3" Leak

A leak that is not a threat to persons and property and is not expected to become so. Above ground Grade "3" leaks shall be repaired within 90 days from the date the leak was originally located unless the leak is upgraded or does not produce a positive leak indication when a soap and water solution, or its equivalent, is applied on suspected locations at operating pressure. Grade "3" leaks that are underground shall be reevaluated at least every 6 months until cleared. The frequency of reevaluation shall be determined by the location and magnitude of the leak.

**NOTE:** The adequacy of all the repairs of leaks shall be checked by appropriate methods immediately after the repairs are completed. Where there is residual gas in the ground, a follow-up inspection using a gas detector instrument must be made as soon as the gas has had an opportunity to dissipate, but no later than one month for Grade "1" leaks and 6 months for Grade "2" leaks. The date and status of recheck shall be recorded on the leak repair records.

**Maps Provided?**

Yes

No

**Photos Taken?**

Yes

No

Survey Technician: \_\_\_\_\_

Date: \_\_\_\_\_

Survey Method: \_\_\_\_\_