



Description	This procedure is designed to establish a standard program of examination of exposed metallic pipe for evidence of external corrosion.
Regulatory Applicability	<input checked="" type="checkbox"/> Regulated Transmission Pipelines <input checked="" type="checkbox"/> Regulated Gathering Pipelines (Type A) <input checked="" type="checkbox"/> Regulated Gathering Pipelines (Type B) <input checked="" type="checkbox"/> Regulated Distribution Pipelines
Frequency	Any time buried pipe is exposed
Reference	49 CFR 192.459 <i>External Corrosion Control: Examination of Buried Pipeline When Exposed</i> LA Title 43 Part XIII 2111 <i>External Corrosion Control: Examination of Buried Pipeline When Exposed</i>
Forms	F-WTG-1100 <i>Exposed Pipeline Inspection / 5 Years</i> F-WTG-1400 <i>Project Report Form / Life of Pipeline System</i>
Related Specifications	None
OQ Covered Task	0151 <i>Visual Inspection of Buried Pipe and Components When Exposed</i> (In order to perform the tasks listed above; personnel must be qualified in accordance with West Texas Gas's Operator Qualification program or directly supervised by a qualified individual.)



Procedure Steps

1. Visually inspect exposed pipe for coating damage. Complete the appropriate form.
2. Tap the coating with a blunt object to ensure the coating is adhered to the pipe.
3. If the coating has been removed or has deteriorated, inspect the outer surface of the pipe for external corrosion and physical damage.
4. Measure wall thickness of pipe in areas with corrosion.
5. If corrosion requiring corrective action is found, investigate circumferentially and longitudinally beyond the exposed portion to determine if there is additional corrosion requiring remedial action in the vicinity.
6. Inspect the internal surface if pipe is cut per Procedure P-192.475(b).
7. Take remedial action as necessary according to procedure P-192.483.