



**THE OFFICE OF REGULATORY STAFF  
OF SOUTH CAROLINA**

**PIPELINE SAFETY COMPREHENSIVE  
INSPECTION REPORT**

**CRITICAL VALVE MAINTENANCE**

**OPERATOR (A-O) (P-Z)**

**DATE**

The Office of Regulatory Staff of South Carolina  
Pipeline Safety Critical Valve Inspection Form

OPERATOR (A-O)            (P-Z)

LOCATION

DATE

ORS INSPECTOR(S):

NAME AND TITLE OF OPERATOR PERSONNEL PERFORMING JOB TASK:

NAME:

TITLE:

IS OPERATOR PERSONNEL QUALIFIED TO PERFORM THE JOB TASK?    (ask for written verification)

DOES THE PERSON PERFORMING THE TASK HAVE OPERATOR QUALIFICATION Requirements?

DOCUMENTATION ON THE JOB SITE?

Comments:

		<u>YES</u>	<u>NO</u>
<u>CFR PART 192</u>			
.747	Does the Operator check and service each valve he has designated as critical at intervals not exceeding 15 months, but at least once each calendar year?	<input type="checkbox"/>	<input type="checkbox"/>
.749 (a)	Does the Operator have vaults with a volumetric internal content of 200 cubic feet or more?	<input type="checkbox"/>	<input type="checkbox"/>
	If YES, are they inspected at intervals not exceeding 15 months, but at least once each calendar year? If no, then skip this question.	<input type="checkbox"/>	<input type="checkbox"/>
.749 (b) (c) (d)	Is all equipment functioning properly, not leaking gas, and presenting no danger to public safety?	<input type="checkbox"/>	<input type="checkbox"/>
.605 (a) (b)	Does the Operator's O&M Plan provide for critical valve maintenance and are these procedures being followed?	<input type="checkbox"/>	<input type="checkbox"/>

YES      NO

Are records available for review for at least the 2 (two) previous year's service?

    

.605 (c)

Are valves located so that portions of the system can be shut down in case of an emergency, rather than the whole system?

    

Are maps and records available to verify this?

    

Are personnel who respond to emergencies knowledgeable and do they have access to maps and other information that would make them aware of which valves would shut down any of the various sections?

    

Are their vehicles equipped with valve wrenches?

    

Are the maintenance activities and procedures consistent throughout the system? (i.e. From town to town)

    

**192.13 (c) List below valve information:**

- 1. Total # of critical valve records reviewed:
- 2. Date recent service completed:
- 3. Date previous service completed:

List field inspections of critical valves. Use next page to list more valve locations. (These valves should be located in especially high-risk areas such as downtown or other highly populated or high-traffic areas.)

	LOCATION	SIZE	MATERIAL	CONDITION
1.				
2.				
3.				
4.				
5.				
6.				

LOCATION	SIZE	MATERIAL	CONDITION
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			

**Other Comments:**