

## **REGULATOR/RELIEF VALVE INSPECTION CHECKLIST**

For Gas Pipeline Facilities
SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

## I. GENERAL INFORMATION

Operator Evaluated		
Operator IOCS ID		
Inspection Unit IOCS ID		
Contact Person / Title (person interviewed)		Phone Number
Responsible Party/Title		Phone Number
Mailing Address		
Inspection Date		Last Inspection Date
Location of Inspection		
Inspector Name	Mary Zanter & Boice Hillmer	

SCSR - Single Cut Separate Regulator, DCSR - Double Cut Separate Regulator, MS - Monitor Station, GFSNR - Grandfathered w/ No Regulator, FT - farmtap PV - Pop-valve, DO - Direct Operated, PO - Pilot Operated, Int – Internal, WOU - Wide Open Upstream, WOD - Wide Open Downstream

## **II. REGULATOR STATION**

-	I	•		
Station ID				
Location ( <i>city</i> )				
Location (street)				
Station Type (SCSR, DCSR, MS, GFSNR, FT)				
Atmospheric Corrosion occurring (pitting)				
Surface Rust occurring				
Protective coating used on soil/air interface				
Condition of soil/air interface				
Relief valves locked open				
Relief Type (PV, DO, PO, Int, WOU, WOD)				
Overpressure relief pipe directed to atmosphere				
Vent pipe opening protected from bugs/weather				
Pipeline markers/sign present				
Emergency phone number listed (yes/no)				
Operational (yes/no)				
Location of station (inside/outside)				
Type of building ventilation				
Pipe is isolated from contact with building & ground				
Barricades necessary and installed				
Are supports made of non-combustible material				
Flange bolts through nuts				
Leaks detected audibly or through smell				
System gauge pressure ( <i>psi</i> )				
Regulator set point ( <i>psi</i> )				
Relief vent pressure ( <i>psi</i> )				
Relief vent set point ( <i>psi</i> )				
Inlet valve at safe distance (192.181(b))				
Comment number				

SCSR - Single Cut Separate Regulator, DCSR - Double Cut Separate Regulator, MS - Monitor Station, GFSNR - Grandfathered w/ No Regulator, FT - farmtap PV - Pop-valve, DO - Direct Operated, PO - Pilot Operated, Int – Internal, WOU - Wide Open Upstream, WOD - Wide Open Downstream

Station ID				
Location ( <i>city</i> )				
Location ( <i>street</i> )				
Station Type (SCSR, DCSR, MS, GFSNR, FT)				
Atmospheric Corrosion occurring (pitting)				
Surface Rust occurring				
Protective coating used on soil/air interface				
Condition of soil/air interface				
Relief valves locked open				
Relief Type (PV, DO, PO, Int, WOU, WOD)				
Overpressure relief pipe directed to atmosphere				
Vent pipe opening protected from bugs/weather				
Pipeline markers/sign present				
Emergency phone number listed ( <i>yes/no</i> )				
Operational ( <i>yes/no</i> )				
Location of station (inside/outside)				
Type of building ventilation				
Pipe is isolated from contact with building & ground				
Barricades necessary and installed				
Are supports made of non-combustible material				
Flange bolts through nuts				
Leaks detected audibly or through smell				
System gauge pressure ( <i>psi</i> )				
Regulator set point ( <i>psi</i> )				
Relief vent pressure ( <i>psi</i> )				
Relief vent set point ( <i>psi</i> )				
Inlet valve at safe distance (192.181(b))				
Comment number				