

OPERATOR QUALIFICATION FIELD INSPECTION PROTOCOL FORM

Inspection Date(s):	April 15-18, 21, 24, 2014
Name of Operator:	Puget Sound Energy
Operator ID (OPID):	22189
Inspection Location(s):	Pierce County WA—Gig Harbor, Tacoma, Lakewood, Spanaway, Lake Tapps, Puyallup, Sumner, Orting, Edgewood
Supervisor(s) Contacted:	Jim Chartrey, David Moffit,
# Qualified Employees Observed:	10
# Qualified Contractors Observed:	0

Individual Observed	Title/Organization	Phone Number	Email Address
Paul Bench	Pressure Control Lead		
Martin Medley	Pressure Control Tech		
Dennis Doran	Pressure Control Tech		
Steve Jensen	Corrosion Control Tech		
Scott Pawlek	Corrosion Control Tech		
Larry O'Neil	Corrosion Control Tech		
Scott Husted	Corrosion Control Tech		
Keith Raines	Customer Service Field Tech		
Richard Smith	PI Inspector		
Ralph Yerberry	PI Inspector		

To add rows, press TAB with cursor in last cell.

PHMSA/State Representative	Region/State	Email Address
Dennis Ritter	WA	dritter@wa.utc.gov

To add rows, press TAB with cursor in last cell.

Remarks:

A table for recording specific tasks performed and the individuals who performed the tasks is on the last page of this form. This form is to be uploaded on to the OQBD for the appropriate operator, then imported into the file.

9.01 Covered Task Performance

Verify the qualified individuals performed the observed covered tasks in accordance with the operator’s procedures or operator approved contractor procedures.

9.01 Inspection Results (type an X in exactly one cell below)		Inspection Notes
X	No Issue Identified	RS 2673, RS 2741, RS 1359(1349) PS 220, PS 214, PS 239, PS 241, PS 368 Valve 1397,1487, 7293,7294,7718,7719 OD 0055 Multiple odorant concentration test sites (sniff tests) Shorted Casing-138 th Ave and 30 th Williams Crossing-test station 138 th Ave E and 30 th E Bridges: Hwy 162 at Puyallup River, Kopachuck Dr at Ray Nash Steep Slopes-Orting, Edgewood
	Potential Issue Identified (explain)	
	N/A (explain)	
	Not Inspected	

9.02 Qualification Status

Verify the individuals performing the observed covered tasks are currently qualified to perform the covered tasks.

9.02 Inspection Results (type an X in exactly one cell below)		Inspection Notes
X	No Issue Identified	
	Potential Issue Identified (explain)	
	N/A (explain)	
	Not Inspected	

9.03 Abnormal Operating Condition Recognition and Reaction

Verify the individuals performing covered tasks are cognizant of the AOCs that are applicable to the tasks observed.

9.03 Inspection Results (type an X in exactly one cell below)		Inspection Notes
X	No Issue Identified	All were asked to identify AOCs and how they would respond.
	Potential Issue Identified (explain)	
	N/A (explain)	

	Not Inspected	
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9.04 Verification of Qualification

Verify the qualification records are current, and ensure the personal identification of all individuals performing covered tasks are checked, prior to task performance.

9.04 Inspection Results (type an X in exactly one cell below)		Inspection Notes
X	No Issue Identified	
	Potential Issue Identified (explain)	
	N/A (explain)	
	Not Inspected	

9.05 Program Inspection Deficiencies

Have potential issues identified by the headquarters inspection process been corrected at the operational level?

9.05 Inspection Results (type an X in exactly one cell below)		Inspection Notes
X	No Issue Identified	2011 Inspection found that PSE's Manual did not include a detailed procedure for atmospheric monitoring. PSE then re-wrote atmospheric corrosion monitoring section of Manual for field use which was confirmed during this inspection.
	Potential Issue Identified (explain)	
	N/A (explain)	
	Not Inspected	

Field Inspection Notes

The following table is provided for recording the covered tasks observed and the individuals performing those tasks.

No	Task Name	Name/ID of Individual Observed			Comments
		Paul Bench	Martin Medley	Dennis Doran	
		Correct Performance (Y/N)	Correct Performance (Y/N)	Correct Performance (Y/N)	
1	Identify AOCs	Y	Y	Y	All three identified separate AOCs and actions to take as a result
2	Inspect regulator	Y	Y	Y	
3	Lock up/set pressure regulator		Y	Y	Had to change diaphragm as would not lock up RS2673
4	Lock up/set pressure relief		Y	Y	
5	Inspect/Operate Valves	Y	Y	Y	
6	Inspect Odorizer		Y		Does not rely on gauges- double checked using difference in tank volume and gas flow volume from meter station

No	Task Name	Name/ID of Individual Observed				Comments
		Steve Jensen	Scott Pawlek	Larry O'Neil	Scott Husted	
		Correct Performance (Y/N)	Correct Performance (Y/N)	Correct Performance (Y/N)	Correct Performance (Y/N)	
1	Identify AOCs	Y	Y	Y	Y	PS 220 surrounded by water- Pawlek had to confirm no AC with meter and ground probe prior to approach box.

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2	Rectifier reads	Y	Y	Y	Y	All output leads labeled per manual
3	Pipe to Soil reads	Y	Y	Y	Y	Used interrupters
4	Isolation read				Y	Williams crossing
5	Casing inspection- Johnston Method for shorted casing				Y	Followed procedure to determine if casing is shorted- CP 4515.1750
6	Dual feed CP system- P/S read			Y		Used cell phone to call other rectifier feed to synch interrupters and get accurate pipe to soil reads.
7	Interrupter for taking pipe to soil reads	Y	Y	Y	Y	Used portable interrupter on PS 220 and 241

No	Task Name	Name/ID of Individual Observed			Comments
		Keith Raines	Richard Smith	Ralph Yerberry	
		Correct Performance (Y/N)	Correct Performance (Y/N)	Correct Performance (Y/N)	
1	Identify AOC	Y	Y	Y	Steep slopes, odorant level
2	Odorant Level Testing	Y			HeathTech Odorater-converted measured value to actual using computer program. Consistent application of procedure.
3	Bridge Patrol		Y	Y	
4	Steep slope Patrol		Y	Y	Required roping up to descend/ascend

Operations and Maintenance Records Review

If performing an operations and maintenance records review in the course of your inspection, please review a sample of the qualifications of the individuals performing those O&M tasks that are covered under Operator Qualification and check the records for compliance to 192.807 or 195.507.

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192.807 or 195.507	Records supporting an individual's current qualifications shall be maintained while the individual is performing the covered task. Records of prior qualification and records of individuals no longer performing covered tasks shall be retained for a period of five years.	Sat. X	Unsat.	Not Checked
	Comments:			