



March 8, 2010

Washington Utilities & Transportation Commission
Pipeline Safety Section
1300 S. Evergreen Park Drive S.W.
PO Box 47250
Olympia, WA 98504-7250

Attn: Dave Lykken, Pipeline Safety Director

Subject: Isolated Facilities Program Annual Progress Report (Docket PG-030080 & PG-030128)

Dear Mr. Lykken,

Pursuant to Dockets PG-030080 and PG-030128, Puget Sound Energy (PSE) is providing the annual status report on the Isolated Facilities program for progress through December 31, 2009.

The attached table shows that PSE made significant progress on riser inspections, mains, casings, stubs, combination services and completed phase 1 of mapping corrections.

If you have any questions regarding this report, please contact me at 425-462-3967.

Sincerely,

Helge Ferchert
Manager, Gas Compliance and Regulatory Audits

cc: Bert Valdman
Tom DeBoer
Sue McLain
Mike Hobbs
Duane Henderson

Enclosure

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Isolated Facilities Program Annual Status Report

Progress Status through December 31, 2009

Riser Inspections (including EUF's and meter less risers)				
	Number Completed	Percent Completed	Estimated Remaining Total	Target Completion Date
Initial Riser Inspections (Total number of risers inspected company wide)	735,473	100%	0	12/31/2010
Plat review (Total number identified from initial inspection that needed to be reviewed by MRT)	204,688	100%	0	
Follow-up inspection (Total number of risers identified as low PSP reads by Pilchuck that needed field re-inspection)	42,905	99.8%	81*	
Resolved (Total number of risers identified that needed to be remediated)	20,325	94%	1,192**	
* This number may vary depending on the result of follow-up inspection review. ** This number may vary depending on the result of field inspection.				
Unmetered Risers				
	Number Completed	Percent Completed	Estimated Remaining Total	Target Completion Date
Initial Record Review (Total numbers to be identified/located)	37,926	100%	0	12/31/2010 Complete
Field Inspection (Total numbers needed to be identified/located; if unfound or no evidence of removal/nonexistence, it goes to MRT)	21,309	100%	0	
Record review (Total number needed to be reviewed in depth to locate by MRT; if not found, it goes back to field inspection)	3,815	100%	0	
Follow-up Field Inspection (Total number of risers needed to be identified)	25	100%	0	
Resolved (Total number of risers identified from follow-up inspection that needed to be remediated - cut&cap of found risers and removal of unfound items off the record)	25	100%	0	

Mains				
	Number Completed	Percent Completed	Estimated Remaining Total	Target Completion Date
Plat Review (Total number of locations identified from Plat review)	1,392	100%	0	12/31/2010
Data Review (Total number identified from the Plat review were then reviewed by a combination of data sources)	1,392	100%	0	
Resolved (Total number of segments remediated or otherwise ruled-out by SC&P)	1,390	99.9%	2	

Casings				
RR and Highway Casings				
	Number Completed	Percent Completed	Estimated Remaining Total	Target Completion Date
Plat Review (Total number of locations identified from Plat review)	144	100%	0	12/31/2010
Data Review (Total number identified from the Plat review were then reviewed by a combination of data sources)	144	100%	0	
Resolved (Total number of segments remediated or otherwise ruled-out by SC&P)	140	97.2%	4	
Service Casings				
	Number Completed	Percent Completed	Estimated Remaining Total	Target Completion Date
Records Review (Total number identified)	4,524*	100%	0	12/31/2014
Resolved (Total number of segments remediated or otherwise ruled-out by SC&P)	3,993	88%	531	
* This number was adjusted from the previously reported following an extensive second records review and reclassification of some work under the WSSAP and Bare Steel programs.				

Bridge Casings				
	Number Completed	Percent Completed	Estimated Remaining Total	Target Completion Date
Data Review (Total number identified from Bridge and slide patrol data)	347	100%	0	N/A Complete
Resolved (Total number of segments remediated or otherwise ruled-out by SC&P)	347	100%	0	

Stubs				
	Number Completed	Percent Completed	Estimated Remaining Total	Target Completion Date
Plat Review (Total number of locations identified from Plat review)	589	100%	0	12/31/2010
Data Review (Total number identified from the Plat review were then reviewed by a combination of data sources)	589	100%	0	
Resolved (Total number of segments ruled-out by SC&P & MRT)	581	99%	8	

Quality Control				
Mapping (Unplatted STW Services)				
	Number Completed	Percent Completed	Estimated Remaining Total	Target Completion Date
Data Review (Total number identified from IGF data)	1,192	100%	0	12/31/2010
Records Review (Total number identified from records review)	1,192	100%	0	
Follow-up inspection (Total number of services identified from records review that needed additional field inspection)	152	38%	247	
Resolved (Total number of sampling segments remediated)	152	38%	247	

Combination Services				
<i>With Steel Installed between 1956 and 1970</i>				
	Number Completed	Percent Completed	Estimated Remaining Total	Target Completion Date
Records Review (Total number identified and reviewed)	719	100%	0	12/31/2010
Resolved (Total number remediated)	689	95.8%	30	
<i>With Test Sites Installed after 1971</i>				
	Number Completed	Percent Completed	Estimated Remaining Total	Target Completion Date
Records Review (Total number identified and reviewed)	1,833	100%	0	12/31/2010
Resolved (Total number remediated)	1,750	95.5%	83	

Mapping Corrections				
	Number Completed	Percent Completed	Estimated Remaining Total	Target Completion Date
Phase 1	5,426	100%	0	12/31/2010
Phase 2	566	11%	4408*	12/31/2014
<p>This work element will be completed in two phases. * Estimate as of December 31, 2009. This number is projected to be higher as mapping evaluation continues.</p>				

Mobile Home Parks Buried Fuel Lines				
	Number Completed	Percent Completed	Estimated Remaining Total	Target Completion Date
Records Review (Total numbers of Parks identified/located)	176 parks	100%	0	12/31/2010 (Systematic Assessment)
Initial Field Assessment (Total numbers of BFL's identified)	500	100%	0	
Follow-up Field Inspection (Total number fully inspected/evaluated)	0	0%	176 Parks	12/31/2014 (Remediation)
Resolved (Total numbers remediated)	0	N/A	TBD	
The remediation work will be completed in conjunction with the PSE's ongoing Mobile Home Encroachment Program which is scheduled to complete in 2014.				

Above Ground Regulators (Service Piping Downstream of Regulators)				
	Number Completed	Percent Completed	Estimated Remaining Total	Target Completion Date
Initial Candidates (Total numbers extracted from data base and identified)	888	N/A	N/A	Phase 1 – Assessment 12/31/2010
Records Review (Total numbers reviewed for field inspections)	888	100%	0	
Field Inspection (Total numbers needed to be identified/located; if unfound or no evidence of removal/nonexistence, it goes to MRT)	0	0%	735	Phase 2 – Remediation TBD
Resolved (Total numbers remediated)	0	0%	N/A	
This work was discovered during the Sidewalk Regulators assessment. * This number may vary depending on results of field inspection.				

Sidewalk Regulators (Service Piping Downstream of Regulators)

	Number Completed	Percent Completed	Estimated Remaining Total	Target Completion Date
Initial Record Review (Total numbers to be identified/located)	750	100%	0	12/31/2014
Preliminary Review (Total numbers that are identified from records review)	609	100%	0	
Second Review (Total numbers identified/located for field inspections. Duplicates were identified and eliminated)	192	100%	0	
Initial Field Assessment (Total numbers of Inadequate CP services identified and inspected)	96	100%	0	
Follow-up Field Inspection (Project Plan developed)	54	56%	42	
Resolved (Total numbers remediated)	0*	0%	96	

This work was discovered during the Sidewalk Regulators assessment.

* The 46 locations reported previously as resolved were only provisionally remediated.