Name of Operator:	Puget Sound	Energy (Insp. ID 6	197)							
<b>OPID No.</b> 22189			Unit ID No. Propane Peak Shaving							
HQ Address:			System/Unit Name & Address:							
355 110 <sup>th</sup> Ave. NE				D.W. Swarr Propane-Air Plant						
Bellevue, WA 98004				2100 Benson Drive South						
			Renton WA 58055							
Operator Official:	Booga Gilbert	son		Address:						
-	Sr VP Operation			City:						
	(425)462-3696			State:						
	(800) 552-717			Zip Code:						
Persons Intervie	wed		T	itle	Phone No.					
Darryl Hong		Complian	ce Pro	gram Coordinator	425-766-3388					
Greg Lillehaug	an		Ope	rator	206-391-8126					
Dereck Kane			Ope	rator	253-405-7279					
Bill Johnson		Ca	thodic	Protection	206-571-8519					
State Representative(s):	Lex Vinsel	Inspe	ction I	Date(s) June 15-18, 2015						
Records Location: D.W. S	Swarr Propane-	Air Plant,								

## **Unit Description:**

SWARR is a Propane-Air Peak Shaving Facility located in Renton WA. Swarr currently stores approximately 1.5 Million Gallons of Propane in liquid form. All propane is stored in underground tanks that were installed in 1965 (west bank) and 1974 (east bank). SWARRs purpose is to provide additional pressure support to PSE distribution during product peak times.

**Portion of Unit Inspected:** 

Inspected the control room, engine room and underground tanks during this audit.

Dereck Kane operated valves per procedure.

Bill Johnson checked operation of rectifier and confirmed did tank to soil reads to confirm Cathodic protection.

Sat+ - Exceeds requirements/exemplary performance Sat – Meets requirements Con – "Concern" meets requirements, but is an area of recommendation and/or area that if not addressed may lead to noncompliance Unsat – Does not meet requirements N/A – Not Applicable N/C – Not Checked

## **Training and Qualification - OQ Protocol 9**

**1. Covered Task Performance (detail)** Verify the qualified individuals performed the observed covered tasks in accordance with the operator's procedures or operator approved contractor procedures. (TQ.PROT9.TASKPERFORMANCE.O) (detail)

192.801(a) (192.809(a))	Sat+	Sat	Concern	Unsat	NA	NC
		Х				

## Notes

**2. Qualification Status (detail)** Verify the individuals performing the observed covered tasks are currently qualified to perform the covered tasks. (TQ.PROT9.QUALIFICATIONSTATUS.O) (detail)

192.801(a) (192.809(a))	Sat+	Sat	Concern	Unsat	NA	NC
		Х				

Notes

**3. Abnormal Operating Condition Recognition and Reaction (detail)** *Verify the individuals performing covered tasks are cognizant of the AOCs that are applicable to the tasks observed.* (TQ.PROT9.AOCRECOG.O) (detail)

192.801(a) (192.809(a))	Sat+	Sat	Concern	Unsat	ΝΑ	NC
		Х				

Notes

**4. Verification of Qualification (detail)** Verify the qualification records are current, and ensure the personal identification of all individuals performing covered tasks are checked, prior to task performance. (TQ.PROT9.VERIFYQUAL.O) (detail)

192.801(a) (192.809(a))	Sat+	Sat	Concern	Unsat	NA	NC
		Х				

Notes

**5. Program Inspection Deficiencies (detail)** *Have potential issues identified by the headquarters inspection process been corrected at the operational level?* (TO.PROT9.CORRECTION.O) (detail)

	=====;	(actail)				
192.801(a) (192.809(a))	Sat+	Sat	Concern	Unsat	NA	NC
		Х				
Notes						

Acceptable Use: Inspection documentation, including completed protocol forms, summary reports, executive summary reports, and enforcement documentation are for internal use only by federal or state pipeline safety regulators. Some inspection documentation may contain information which the operator considers to be confidential. In addition, supplemental inspection guidance and related documents in the file library are also for internal use only by federal or state pipeline safety regulators (with the exception of documents published in the federal register, such as advisory bulletins). Do not distribute or otherwise disclose such material outside of the state or federal pipeline regulatory organizations. Requests for such information from other government organizations (including, but not limited to, NTSB, GAO, IG, or Congressional Staff) should be referred to PHMSA Headquarters Management.