

FIELD DATA COLLECTION FORM FOR INTRASTATE INSPECTORS

NOTES-FIELD INSPECTION

Company: Puget Sound Energy

Date(s): April 17-18

Unit: SWARR Propane/Air Plant

Insp. No.: 7565

Field Readings									
Line & Location	Line		CP Volts		Rectifier		Pressures		Remarks
	Size	In.	P/S	Casing	Volts	Amps	Set	Actual	
April 17, 2018					16.3				Multimeter 7-6-18 ½ cell 4-4-19
Rectifier #1					16.3	22mV=2.2A			10/50 shunt—0.2 shunt factor
Rectifier #2					8.03	10mV=2 A			10/50 shunt—0.2 shunt factor
									Last Depole-9/30/16 use 100mV shift
Tank #1			-850 off -1451on						-363mV depole
Tank #19			-886 off -1214on						
Tank #39			-804 off -1693on						Spool out 27' approx. 100mV shift criteria
Tank #20			-932off -1799on						
Remote P/S for rectifier #2			-787off -1952on						-428mV Depole 10/27/11 100 mV shift criteria
Outlet pipe (to Seattle Gate)			-1247off -1423on						
April 18, 2018									
Fire Eyes									
Gen #1 engine room									Alarm audible, SCADA alarm, and remote alarm OK
Node 43 Tank 21									Alarm audible, SCADA alarm, and remote alarm OK

FIELD DATA COLLECTION FORM FOR INTRASTATE INSPECTORS

Gas Monitors									
Gen #1 engine room									Alarm, SCADA alarm, remote alarm OK
SW corner of west tanks									Alarm, SCADA alarm, remote alarm OK
Odorant Reads									
Odorator (vapor space)									Heath Odorator Calib 7-27-18
Tank 18									Read 0.2 -0.17% OK
Tank 26									Read 0.26--0.2% OK
ISmell 1000 (liquid space)									
Tank 18									Ampule reads >30ppm OK
Tank 26									Ampule reads >30ppm OK