

OPTIONAL FIELD DATA COLLECTION FORM FOR INTRASTATE INSPECTORS

NOTES-FIELD INSPECTION

Company: City of Enumclaw

Date(s): March 31, 2011

Unit: City of Enumclaw Gas Distribution System

Field Readings									
Line & Location	Line		CP Volts		Rectifier		Pressures		Remarks
	Size	In.	P/S	Casing	Volts	Amps	Set	Actual	
Auburn Williams Gate		6					40	39.5	Relief Test – NOP 35psig
Auburn Williams Gate – Enumclaw Inlet Williams Isolated Side		6	-1.862V						Interstate provider
Auburn Williams Gate – Enumclaw Inlet Enumclaw Isolated Side		6	-1.544V						100mv minimum is considered by Enumclaw to be the threshold for isolation
Auburn Williams Gate – Enumclaw Inlet Enumclaw Isolated Side		6	-.808V						Instant Off (Galvanic CP – ground bed on switch) We watched the voltage decay to more than a 100mV difference as the multimeter was off.
Academy Rectifier		6			45.08	3.6			
Auburn Academy		2							Odorant Test (Odorator #1485 Model 5637) .50% gas readily detectable (performed by Kyle Rohner)
392nd and Auburn Enumclaw Road		6	-1.263V	-.517V			Monitor 40 Worker 34	Monitor 43.5 Worker 35	Mark VW adjusted both regulators to match the tag set pressure.