

## **GPL Odorizers** • Odorant Injection Technology

303.927-7683 • 303 697-6744 (fax) • <u>www.GPLodorizers.com</u>

12450 W. Cedar Dr. • Lakewood, CO 80228

Odorizer Design Questionnaire									
STATION INFORMATION						CONTACT INFORMATION			
Company:				Name:					
Street Address1:				Phone:			:		
Street Address2:				Mobile:					
City:				Fax:					
State (abbrev):	Zip:			Email:					
Description of odorizer									
location and purpose:									
GAS PROPERTIES									
Pressure 1 (normal, high side)							PSI		
Pressure 2 (normal, low side)								PSI	
Does the pressure fluctuate frequently?			🗆 Yes	□ Yes □ No Fluctuation Range (PSI):					
Ambient temp conditions (F)					Min			Max	
Max flow rate per hour							MMCF/Hr.		
Average flow rate per hour								MMCF/Hr.	
Min flow rate per hour							MMCF/Hr.		
Max actual operating pressure								PSI	
ODORIZATION EQUIPMENT									
Injection rate								LB/MMSCF	
Power supply			$\Box$ 24 VDC <sup>1</sup>						
Communication required?			Wireless			🗆 No Modem			
Odorant tank required?			🗆 Yes			🗆 No			
Odorant tank capacity <sup>2</sup> (gallons)			□ 60 □ 120			□ 250 □ 500 □ 1,000			
Containment required?			🗆 Yes			🗆 No			
Odorizer location			🗆 Indoor			Outdoor			
Odorant tank location			🗌 Indoor			Outdoor			
Hazardous area classification			🗆 Yes 🗆 No					Classification	
Mercaptan blend									
GAS	METER	R							
Manufacturer						Model #			
4-20mA signal			□ Yes			□ No			
Loop powered			□ Yes			🗆 No	🗆 No		
TRAINING									
Start-up training required?			□ Yes			□ No			

<sup>1</sup> Customer to supply 120 VAC.

<sup>2</sup> At typical injection rates, approx. 0.08 gal/million cubic ft. of gas is required. Use this data to determine tank size.

Please fill out this form and email it to <u>j.cox@lincenergysystems.com</u>. Email a site drawing of the gas equipment, with the meter location noted and injection point. Please draw to scale and include pictures if the existing equipment has above-ground piping. Alternatively, use our online design questionnaire.