

GPL Odorizers • Odorant Injection Technology

303.927-7683 ◆ 303 697-6744 (fax) ◆ <u>www.GasOdorizer.com</u> 12450 W. Cedar Dr. ◆ Lakewood, CO 80228

Odorizer Design Questionnaire

STATION INFORMATION					CONTACT INFORMATION				
Company:				Name:					
Street Address1:				Phone					
Street Address2:				Mobile	2:				
City:					Fax:				
State (abbrev):	Zip:			Email:					
Description of Odorizer									
Location and Purpose:									
GAS PROPER	TIES								
Pressure 1 (normal, high side)								PSI	
Pressure 2 (normal, low side)								PSI	
Does the pressure fluctuate frequently?			☐ Yes	□ No	Fluctuation Range (PSI)				
Ambient Temp Conditions (F)					Min			Max	
Max Flow Rate per Day								MMCF/Day	
Min Flow Rate per Hour								MMCF/Hr.	
Max Actual Operating Pressure							PSI		
ODORIZATION EQUIPMENT									
Injection Rate								LB/MMSCF	
Power Supply		☐ 24 V	VDC ¹		☐ SOLAR				
Communication Required?			☐ Wir	eless		☐ No Modem			
Odorant Tank Required?			☐ Yes			□ No			
Odorant Tank Capacity ² (gallons)			□ 60 □ 120 □ 250 □ 5			□ 50	0 🗆 1,000		
Containment Required?			☐ Yes			□ No			
Odorizer Location			☐ Indoor			☐ Outdoor			
Odorant Tank Location			☐ Indoor			☐ Outdoor			
Hazardous Area Classification			☐ Yes ☐ No					Classification	
Mercaptan Specification		Freeze Point in F				Flash Point in F			
GAS METE	R								
Manufacturer					Model #				
4-20mA Signal			☐ Yes			□ No			
Loop Powered			☐ Yes ☐ No						
TRAINING									
Start-up training required?			☐ Yes			□ No	□ No		

Please fill out the design questionnaire and email to <u>j.cox@lincenergysystems.com</u>. Also send 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.

¹ Customer to supply 120 VAC.

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