

## Swagelok<sup>®</sup> Grab Sampling System Checklist

Grab Sample Module (GSM) & Cylinder (GSC) Grab Sample Liquid (GSL)

Quantity .

Customer Informati	on					
Account Project Nam			ame	ne Submitted by		
ontact Email				Phone		
Today's Date Date Bid Due			סוו	Need by Date		
			Juc			
Process Fluid Data						Fluid Hazard
🗆 Gas 🛛 Liquid	Process F	luid				Conditions
Min/Max Pressure			Min/N	Min/Max Temp		
Inlet Pressure			Inlet Temp			_
Outlet Pressure			Max O	Max Outlet Temp		
Vent/Flare Pressure			Viscosity at Temp			_
Purge Pressure			Tag#'s	Tag#'s		
Condensable? 🗌 Yes 🗌 No At what Temp?			Particulates? 🗆 Yes 🗆 No Size?			
Materials of Constr	uction					
Panel ComponentsTubing316 Stainless316 StainlessSilcoNert2000 Coated 316SSSilcoNeAlloy 400 MonelAlloy 400C-276 HastelloyC-276 HOtherOther		inless ort2000 Coated 316SS DO Monel Hastelloy		Seal Materials FKM EP KZ <sup>®</sup> PTFE PEEK		
Sample Station Opt	ions				Other	
Cylinder Quantity Size: 150cc 300cc 400cc 500cc 1,000cc 0ther	<b>Bosto</b> ı Quanti Size:	n Round Bott 2oz 4oz 8oz 16oz 32oz Other_	le Me Qu Siz	edia Bottle iantity 0 50 cm <sup>3</sup> 0 100 cm <sup>3</sup> 0 250 cm <sup>3</sup> 500 cm <sup>3</sup> 0 1000 cm 0 0ther	Cylinder N 304L 304L 304L 304L 304L 304L 304L 304L	<b>Aaterial</b> 316L Monel Coated 316ss <b>scription</b> Amber ated
Replacing Existing Station Continuous Flow Purge Relief Valve Check Valves Isolation Valves Block Valves Flowmeter Outage Tube Rupture Disc	<ul> <li>No</li> </ul>	<ul> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Inlet</li> <li>Inlet</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> </ul>	Supplier Outlet Outlet Range Minimum C	□Vent □Vent gal/min o Dutage%	Model Purge Purge ft <sup>3</sup> /min	
Gauges Inlet/Outlet Connections	□No □1/4"	□Pressure □6mm	Other_ 🗆	Гетр	□General Industrial	□Safety □Process
Sample Cooler Mounting Enclosure Panel Material	∩No □Wall □No □SS	□Yes □Pipe □Yes □Aluminum	Cooling Me Stand Qt Insulated	edia ty I Heated?⊡Stea	Operating  Im □Electric Material Decal	Temp
Quick Connects	No		QTM2		Other	

