

Date	
Name	Phone
Company/Location	Email

### PROCESS DATA

Media	Tag Numbers
*Pressure Inlet	Pressures over 150 PSI, Fixed Volume System is recommended
*Fast Loop Outlet Pressure	
*Vapor Pressure	Vapor Pressures > 19 psiA recommended sampled in Sample Cylinder
*Viscosity (CP) at Sampling Temperature	
*Temperature	Temperatures over 135 ° F, Process Cooling is recommended
Particles in Sample <input type="radio"/> Yes <input type="radio"/> No	Micron Size ____ / ____ (%) if >100 micron y-strainer recommended

### MATERIALS OF CONSTRUCTION

*Wetted Parts <input type="radio"/> 316SS (std.) <input type="radio"/> Monel 400 <input type="radio"/> Hastelloy C276 <input type="radio"/> Other _____ *specify
*O-Ring Material (Elastomer) <input type="radio"/> Viton (std.) <input type="radio"/> Kalrez <input type="radio"/> Other _____ *specify
*Valve Packing Material <input type="radio"/> Teflon (std.) <input type="radio"/> Graphoil (Hi. Temp)

### CONNECTION AND MOUNTING

*Sample Inlet/Outlet Connection Size (1/4" Tube Standard)
*Sample Inlet/Outlet Connection Type (specify tube, NPT, Flange)
*Flare Vent Pressure _____ Vent to Flare _____ Vent to Carbon Absorber _____ Tell Tale Crystals _____

### SAMPLE CONTAINER

Size Container
*Material of Container <input type="radio"/> Glass <input type="radio"/> Plastic <input type="radio"/> Safety Coated Glass <input type="radio"/> Other _____ *specify
*Method of Sampling <input type="radio"/> Septum Bottle (closed loop, captured vent) <input type="radio"/> Open Top Bottle
*Type of Container <input type="radio"/> Boston Round <input type="radio"/> Customer (provide sample for manufacturing)

### OPTIONS (please check if needed)

<input type="checkbox"/> Sample Cooler Additional Data Needed, Please complete heat transfer document
<input type="checkbox"/> PipeStand for Mounting System
<input type="checkbox"/> SENSOR Needle Purge
<input type="checkbox"/> Secondary Sample Isolation Valve
<input type="checkbox"/> Enclosure Type Insulated <input type="radio"/> Yes <input type="radio"/> No Heated <input type="radio"/> Yes <input type="radio"/> No if yes, <input type="radio"/> Steam or <input type="radio"/> Electric if electric, Volts
<input type="checkbox"/> Process Block Valve <input type="radio"/> Sample Inlet <input type="radio"/> Sample Outlet <input type="radio"/> Both
<input type="checkbox"/> Check Valve on Vent
<input type="checkbox"/> Non-standard Process Needle (.083std) <input type="radio"/> .109 <input type="radio"/> .148 <input type="radio"/> 1/4" Stinger
<input type="checkbox"/> Steam Stinger
<input type="checkbox"/> Fixed Volume Size <input type="radio"/> oz. <input type="radio"/> mL (if applicable)

Please use page two for any comments/include sketch if available.

\*Required information

SKETCH **VESSEL** or **APPLICATION** HERE

A large grid area for sketching a vessel or application. The grid consists of 30 columns and 30 rows of small squares, providing a space for technical drawings or diagrams.

COMMENTS