

AEGIS SD-IL Series Sample Valve System Questionnaire

Date: _____

Company: _____

Contact: _____

Address: _____

Phone: _____

Fax: _____

E-Mail: _____

1. Process Conditions

Container: _____ Open Bottle _____ Sealed Bottle _____ Piston Injector _____ Sample Collector

Sampling Frequency: _____ / Day Sample Volume: _____ ml _____ oz.

Does Product Solidify in Container: Yes No Does Container Require Pre-heating / cooling prior to filling? Yes No

Does Container Require Pre-heating / cooling prior to dispensing? Yes No

Description of how the sample is used in the lab: _____

How is the remainder of the sample disposed? _____

Existing Sampling System: _____

2. Sampling System

A. Line Size: _____ ANSI Rating: _____ Piping System: Vertical Horizontal Required Material _____

Valve Connection Type: Flanged Wafer NPT Butt Weld Tube Fitting Ring Joint

Method of Operation: Manual Spring to Close Lever Pneumatic Actuator

Materials of Construction: 316L SS Alloy 20 Hastelloy C276 PFS Lined Solid PVDF

Stem Sealing: Live loaded packing Live loaded Double set of packing w/ Lantern ring Bellows Seal w/ Secondary Safety Packing

Heating Jacket: Yes No

B. Bottle Sampling System: Hand Held Open Top Bottle Yes No Threaded Bottle Adapter Yes No

Septum Sealed Bottle: Yes No Needle Adapter Material: 316SS Hastelloy C276 Titanium Tantalum

Adjustable Bottle Support: Yes No Protective Sampling Box: Yes No

Sample Box Material: 316 SS Polypropylene Fiberglass Sample Box with Integral Protective Gloves: Yes No

C. Customer Supplied Bottle: Yes No Volume: 50ml 100ml 250ml 500ml Other _____

Aegis Supplied Bottle: Yes No Volume: 50ml 100ml 250ml 500ml Other _____

Bottle Adapter: With Vent Connection Yes No With Vent connection & Purge Connection Yes No

D. Piston Injector System: 316 SS Hastelloy C276 Other _____

Volume: 50ml 100ml Other _____

Piston Injector End Connectors: _____

Piston Injector Laboratory Stand: Yes No

E. Laboratory Requirements: