APPLICATION FOR API 6AV1 VALIDATION TEST

Test Agency: Southwest Research Institute®   Manufacturer: _____

Address: 6220 Culebra Road   Representative: _____

San Antonio, Texas 78238   Address: _____

210-522-5480   Telephone: _____

210-522-6638 (FAX)   Date: _____

Application for: Initial Test ☐   Retest ☐

If retest, list previous test numbers: _____

SSV/USV/BSDV to be Tested: Class II ☐   Class III ☐

SSV/USV/BSDV Valve Data: _____

Manufacturer: _____   Model or Cat. No.: _____

Serial No.: _____   Part No.: _____

Size: _____   Rated Working Pressure: _____

Special Considerations:

SSV/USV/BSDV Actuator Data:

Manufacturer: _____   Model or Cat. No.: _____

Serial No. _____   Part No.: _____

Type - Pneumatic: ☐   Hydraulic: ☐   Other: _____

Cylinder Diameter: _____   Supply Pressure Rating: _____

Special Considerations:

Statement Regarding Pressure Integrity of Test Article:

The manufacturer certifies that all the test items supplied for this testing are rated for the test pressures and have been hydrostatically tested to at least 150% of the test pressures that will be experienced during this testing.   *(check if performed)* ☐

Statement Regarding Submitting Required Test Article:

By submitting this valve for validation testing in accordance with API 6AV1, 3rd Edition, the manufacturer certifies that:

- For Class II, the valve submitted meets the requirements of and has been tested to API 6A, PSL2, in exact accordance with the data supplied on this application (Reference API 6AV1, 3rd Edition, Clause 4.4.1).
- For Class III, the valve submitted meets the requirements of and has been tested to API 6A, PSL3G, in exact accordance with the data supplied on this application (Reference API 6AV1, 3rd Edition, Clause 4.4.2).
- The valve submitted is completely assembled with an SSV/USV/BSDV actuator and an appropriate operating manual is provided (Reference API 6AV1, 3rd Edition, Clauses 4.4.1 and 4.4.2).
- In the event of a previous validation test failure, any corrective actions are determined, implemented, and documented in the manufacturer's test file before any valve of the same basic design and materials of construction is submitted for retest (Reference API 6AV1, 3rd Edition, Clause 4.4.6).