**VALVE SERVICES**

**GET QUICK RESPONSE FROM SERVICE CENTERS THAT:**
- Stock an extensive range of new and replacement parts
- Disassemble, inspect, pressure test, and recertify your components
- Operate seven days a week for quick turnaround
- Document and audit procedures to ensure compliance and consistency

**KEMPER FACILITIES OFFER:**
- A dedicated paint booth, bead blaster, sand blaster, and high-pressure parts washer to certify and polish all flow line components efficiently
- A superior testing facility with two hydrostatic testing chambers with reinforced containment walls to accommodate assembled manifold and loose iron simultaneously

**EASILY TRACK AND ACCESS TEST RESULTS:**
- Track your iron easily through our Red Iron Management System
- See real-time ultrasonic, magnetic particle, and hydrostatic testing results
- Find detailed explanations and images for assembly failures at any stage
- Easily access information at any time or place with a Kemper Valve customer account

**CERTIFIED TECHNICIANS YOU CAN TRUST**
- Our service centers are staffed with trained and tested technicians to meet your cleaning, inspection, testing, and certification needs.

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LEVEL I RECERTIFICATION
(Nonmechanical – Any size or configuration)
• First visual inspection
• Disassemble hammer union
• Remove contaminants (dirt, grease, dust)
• Sand blast or bead blast (if possible)
• Second visual inspection
• Replace retaining ring(s) and seal ring(s) (parts not included)
• Grind hammer union lugs square
• Ultrasonic thickness test—provide historical and current wall thicknesses with requalification
• Hydrostatic pressure test
• Stainless steel band or colored
• Paint to customer specification
• Testing documents available printed or electronically

LEVEL II RECERTIFICATION
(Mechanical – Includes all procedures listed in Level I)
VALVES
• Replace valve internals and polish internal seal surfaces
• Hydro test female, male, and valve body to cold working pressure

SWIVELS
• Remove and replace seals, rings, and bearings (parts not included)
• Inspect and polish internal surfaces

RELIEF VALVES
• Replace valve internals and polish internal seal surfaces
• Hydrotest female, male, and valve body to cold working pressure
• Set to specific customer pop-off pressure

OPTIONAL SERVICES:
• Magnetic particle inspection
• Thread and ball race gauging
• Ground manifold or missile manifold shell testing
• Manifold or missile painting

SERVICE TYPES:
• Embedded
• Depot
• Enhanced Mobile
• Mobile

QUALITY COMPLIANCE:

SALES AND SERVICE CENTERS
Pleasanton, TX  210.446.5863 or sales.pleasanton@kempervalve.com
Odessa, TX  432.301.9990 or sales.odessa@kempervalve.com
Sulphur, OK  888.533.3722 or sales.sulphur@kempervalve.com
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