

Pressure Management Network

Shared Goals:

Safe, Effective Operations

Shared Commitment:

Caring for People, High Quality,
Fast Service

Certified Resources:

400 Engineers, Technical Support
& Service Specialists



CERTIFIED

- ✓ **VR** (Valve Repair of All Manufacturers' PRVs)
- ✓ **TO** (Test Only of All Manufacturers' PRVs)
- ✓ **UV** (New Valve Assembly of Sec VIII Farris PRVs)
- ✓ **V** (New Valve Assembly of Sec I Farris PRVs)

Pressure Management Network

- PRV Inventories (AWC > \$4M, Farris FAST Centers \$12M)
- Farris FAST Authorized Assembler Technician Training/Certification
- AWC Level I & II Technician Training/Certification
- Cross Location Consistent Tooling/Test Equipment/Inventories
- Cross Location Quality Manual
- PRV Sizes from 1/2" - 16"
 - Sec I (Steam) New Valve Build (V Certified)
 - Sec VIII (Process) New Valve Build (UV Certified)
- Tank Vent/Emergency Hatch (Industry Standard Designs) 1" -36"
- Pilot Operated Tank Vent Repair
- Valve Walk Down and Pre-Assessments
- On-site PRV Test/Repair Trailers and Equipment
 - 25 Foot (2X)
 - 53 Foot
 - Accutest (In situ test device)
- Load/Capacity Truck Fleet
 - Pickup/Delivery
 - Service/Tools/Equipment

Life Cycle Management



- Spares Pool Management
- Inventory Management
- Workforce Management
- Equipment and Facility Capacity Planning
- Online Access to Valve Status and Travelers including Pre-Test Results for Optimizing Proof Test Cycles for Process Safety Management Programs (PSM)
- PHA Integration and Augmentation - Farris Engineering Service, iPRSM

AWC ID: 97445 Tag Number: PSV-2 Process Unit: Serial Number: 887913-7-A11

Asset Type: Pressure Relief Valve

Waiting on PRV Received Pretest Repair Assembly Final Test Final QC Shipping Closed

Purchase Order #: 4501234250 AWC Sales Order: 218455 Order Date: 7/1/2021 Asset Received: 7/2/2021 Date Requested: 7/7/2021 Date Tested: 7/6/2021 Service: Repair Disposition: Active Milestone: Closed Stage: Closed Document Download PSV-2 TEST REPORT 07_06_21.pdf	Attributes Manufacturer: Farris Model Number: 219810-130 Design: Bellows Inlet: 6" 150# Outlet: 6" 150# Orifice Design: P Body Material: SA-216 Gr. WCB CS Bonnet Material: WCB CS	Spring Material: Chrome Alloy Bellows Material: Inconel Trim Material: 316 SS Valve Seat Material: Metal Cap Type: Screwed Set Pressure: 100 PSIG CDTP: 100 PSIG Back Pressure: 0 PSIG	Spring #: H028CR Range: 99-111 Service (media): Vapor ASME Capacity: 13899 SCFM ASME Code Stamp: UV Hydrostatic Test: Yes Special: false
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Deer Park (Texas)

- 23,000 sq/ft
- 4 Test Benches (Equipped with Air Test Drum & Water J-Tube)
- 1 Boiler (2850psig)
- 1 Dedicated Lapping Room
- 7 Work Stations
- 1 Permitted Paint Booth
- 3 Sand / Bead Blasters (2 arm-in, 1 rotablaster)
- 2 Five Ton Overhead Cranes
- 2 Two Ton Overhead Cranes
- 3 One Ton Gorbelt Gantry Cranes
- 2 Field Service Trailers
- >\$3 Million in PRV / Valve Inventory

Freeport (Texas)

- 3,000 sq/ft
- 1 Test Bench (Equipped with Air Test Drum & Water J-Tube)
- 1 Dedicated Lapping Table
- 1 Pressure / Vacuum Vent Test Bench
- 2 Work Stations
- 1 Permitted Paint Booth
- 2 Sand / Bead Blaster (2 arm-in)
- Field Service Trailers
- PRV Repair Inventory

Port Arthur (Texas)

- 12,000 sq/ft
- 1 Test Bench (Equipped with Air Test Drum & Water J-Tube)
- 1 Boiler (900psig)
- 1 Dedicated Lapping Table
- 1 Pressure / Vacuum Vent Test Bench
- 4 Work Stations
- 1 Permitted Paint Booth
- 2 Sand / Bead Blasters (2 arm-in)
- 1 Ten Ton Overhead Crane
- 1 Two Ton Gorbelt / Gantry Crane
- Field Service Trailers
- >\$500K in PRV / Valve Inventory

Corpus Christi (Texas)

- 9,000 sq/ft
- 1 Test Bench (Equipped with Air Test Drum & Water J-Tube)
- 1 Boiler (1750psig)
- 1 Dedicated Lapping Table
- 1 Pressure / Vacuum Vent Test Bench
- 4 Work Stations
- 1 Permitted Paint Booth
- 2 Sand / Bead Blasters (1 arm-in, 1 rotablaster)
- 1 Five Ton Overhead Crane
- 2 One Ton Gorbelt Gantry Cranes
- Field Service Trailers
- >\$500K in PRV / Valve Inventory

Lake Charles (Louisiana)

- 15,000 sq/ft
- 1 Test Bench (Equipped with Air Test Drum & Water J-Tube)
- 1 Dedicated Lapping Table
- 2 Work Stations
- 1 Permitted Paint Booth
- 1 Sand / Bead Blaster (1 arm-in)
- 1 Gorbelt / Gantry Crane
- Field Service Trailer
- >\$200K in PRV / Valve Inventory

Baton Rouge (Louisiana)

- 20,000 sq/ft
- 1 Test Benches (Equipped with Air Test Drum & Water J-Tube)
- 1 Boiler (1750psig)
- 1 Oxygen Clean Room
- 1 Dedicated Lapping Table
- 2 Work Stations
- 1 Permitted Paint Booth
- 2 Sand / Bead Blasters (2 arm-in, 1 roto blaster)
- 1 Five Ton Gorbelt / Gantry Crane
- Field Service Trailer
- >\$500K in PRV / Valve Inventory