

15216

Taylor Valve Technology, Inc

8300 Southwest 8th Street

Oklahoma City, Oklahoma

Serial # : 013795-303

telephone: 405.787.0145 facsimile: 405.789.8198

Date : 13-Oct-11

Part#: 82E4351311

email: info@taylorvalve.com

Sales Order #: 013795

Customer : RJV GAS FIELD SERVICES LTD
4901 BRUCE ROAD
VEGREVILLE, AB
T9C 1C3

Customer PO #: 120480

Safety Relief Valve Certification

Taylor Valve Technology, Inc. Safety Relief Valves are designed, manufactured and tested in accordance with the provisions of the ASME Boiler and Pressure Vessel Code. as allowed for within the provisions of ASME. The published relieving capacities have been certified by the National Board of Boiler and Pressure Vessel Inspectors.

Valve Specifications

Model Number :	Taylor Model 8200 Soft Seat	Orifice :	E
Body Size :	1 Inch	Diameter:	0.520 Inches
Part Number :	82E4351311	Area :	0.212 In ²
Body Configuration :	1" MNPT X 1" FNPT	Temperature :	70 °F
		Spring Range :	101-225 PSI
		Set Pressure :	150 PSIG

Materials

Body :	WCB Carbon Steel	Spring :	17.7 PH Stainless Steel
Seat Frame :	Carbon Steel	Guide :	304 Stainless Steel
Seat Housing :	17.4 PH H900 Stainless Steel	Adj Screw :	Carbon Steel with EN Plating
Trim :	Standard	Options :	None
Seat :	FKM 90d		

Set Pressure Specifications

	ASME Units
Set Pressure :	150 psig
ASME High Set Limit :	155 psig
ASME Low Set Limit :	146 psig

ASME (90%) rated capacity at set pressure for indicated fluid, specific gravity and temperature.

Certifying Fluid : Air 582 SCFM Spec Gravity : 1.00 Temp : 60 oF

Tested by :

Department : Manufacturing

Signed Mason Buerger

Approved by :

Department : Engineering

Signed Chris Rooney

15216

Taylor Valve Technology, Inc

8300 Southwest 8th Street

Oklahoma City, Oklahoma

Serial # : 013664-33

telephone: 405.787.0145 facsimile: 405.789.8198

Date : 13-Oct-11

Part#: 82E8351311

email: info@taylorvalve.com

Sales Order # : 013664

Customer : RJV GAS FIELD SERVICES LTD

Customer PO # : 120480

4901 BRUCE ROAD

VEGREVILLE, AB

T9C 1C3

Safety Relief Valve Certification

Taylor Valve Technology, Inc. Safety Relief Valves are designed, manufactured and tested in accordance with the provisions of the ASME Boiler and Pressure Vessel Code, as allowed for within the provisions of ASME. The published relieving capacities have been certified by the National Board of Boiler and Pressure Vessel Inspectors.

Valve Specifications

Model Number :	Taylor Model 8200 Soft Seat	Orifice :	E
Body Size :	1 Inch	Diameter:	0.520 Inches
Part Number :	82E8351311	Area :	0.212 in ²
Body Configuration :	1" MNPT X 1" FNPT	Temperature :	70 °F
		Spring Range :	1201-1600 PSI
		Set Pressure :	1440 PSIG

Materials

Body :	WCB Carbon Steel	Spring :	17.7 PH Stainless Steel
Seat Frame :	Carbon Steel	Guide :	304 Stainless Steel
Seat Housing :	17.4 PH H900 Stainless Steel	Adj Screw :	Carbon Steel with EN Plating
Trim :	Standard	Options :	None
Seat :	FKM 90d		

Set Pressure Specifications

	ASME Units
Set Pressure :	1440 psig
ASME High Set Limit :	1493 psig
ASME Low Set Limit :	1397 psig

ASME (90%) rated capacity at set pressure for indicated fluid, specific gravity and temperature.

Certifying Fluid :	Air	5,180 SCFM	Spec Gravity : 1.00	Temp : 60 oF
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Tested by :

Department : Manufacturing

Signed

Mason Burger

Approved by :

Department : Engineering

Signed

Chris Rooney



Scada Systems

CALIBRATION REPORT

Calibration Equipment Used

DATE: 31-Oct-11
COMPANY: RJV Gasfield Services
LSD /Job #: 11-4916
S / N: 2011103127
TECH: Igor Kurnjicki

SIGNATURE: 

Fluke 744 Process Calibrator	Serial #
Fluke 700P06 100 psi Pressure Module	7784016
Fluke 700P31 3000 psi Pressure Module	92650847
Fluke 700P31 10000 psi Pressure Module	68002912
Fluke 700P31 10000 psi Pressure Module	98203110

INSTRUMENT INFORMATION

Manufacturer: Swagelok	Model Number: SS-4R3A5-EP
Calibration Date: October 31, 2011	Range: 750 - 1500 psi
Device Purpose: POP Relief Valve	

CALIBRATION DATA

TRIP POINT RISING	TRIP POINT FALLING	AS FOUND	AS LEFT
1440 psi	N/A	N/A	1440 psi rising

NOTES:

Installed 750 - 1440 psi spring and set.



Scada Systems

CALIBRATION REPORT

Calibration Equipment Used

DATE :

COMPANY :

S/N # :

TECH :

SIGNATURE:

31-Oct-11
RJV Gasfield Services
2011103145
Wes K

[Signature]

Serial #	
Fluke 744 Process Calibrator	7784016
Fluke 700P29 3000 psi Pressure Module	68002912
Fluke 700P31 10000 psi Pressure Module	98203110

INSTRUMENT INFORMATION

Manufacturer: Swagelok	Model Number: SS-4R3A5-EP
Calibration Date: Oct. 31, 2011	Range: 3000-4000 PSI

CALIBRATION DATA

CRACK SET POINT	ACTUAL	FOUND	LEFT
0	0	0	0
N/A	N/A	N/A	N/A
3700PSI	3700 PSI	N/A	3700PSI

NOTES :

Installed 3000-4000 psi spring and calibrated.

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