

ns pa

\$2,991.06	\$91.06	29.0 \$2,900.00	29.0	SUBTOTALS	!
\$150.00	\$0.00	\$150.00	1.5	11. Move to yard and park.	11.
\$654.91	\$4.91	\$650.00	6.5	10. Repair riser inside vessel	10.
\$154.91	\$4.91	\$150.00	1.5	9. Remove, check, and reinstall rotogauge.	9.
\$231.25	\$31.25	\$200.00	2.0	8. Reinstall insulated manway cover.	«
				quoted in addition.	
\$250.00	\$0.00	\$250.00	2.5	7. Air up to shop pressure and perform final leaktest - Reliefs and Manway. Additional leak repair to be	7.
\$0.00	\$0.00	\$0.00	0.0	6. 3rd Party MPI - Arranged and Supplied by Customer.	6.
\$425.00	\$25.00	\$400.00	4.0	5. Clean out after MPI, and reseal manway.	5.
\$425.00	\$25.00	\$400.00	4.0	4. Buff & clean	4.
\$350.00	\$0.00	\$350.00	3.5	3. Open Manway and ventilate until safe for entry.	3.
\$100.00	\$0.00	\$100.00	1.0	2. Blowdown Unit complete	2
\$250.00	\$0.00	\$250.00	2.5	1. Receive CO2 queen, initiate job file and associated work order documents and move into shop.	1
Subtotal	Materials	Labor	Labor/Hrs	Service inspection of unit C6011 on job 15-0895 for P.O. RD-55470	

Total 32.7 \$3.273.00	Total 32.7	Total	
. =	\$373.00	3.7	SUBTOTALS
\circ	\$50.00	0.5	3. Send both 2 1/2" relief valves NPT CO away for recertification
õ	\$223.00	2.2	2. Send both 1" x 1 1/2" pressure series farris relief valves away for recertification
ō	\$100.00	1.0	1. Replace all 13 Hydrostats
	Labor	Labor/Hrs	Ferus Potential Parts Used

FERUS CHECK LIST FOR . ISERVICE INSPECTION ON QUEENS

VESSEL A#:

5087*88*

VESSEL UNIT #:

6011

VESSEL S/N.:

39527 A

MAXFIELD JOB #:

15-0895

WORK REQUIRED	COMMENTS	SIGNATURE	DATE
Vessel opened and ventilated for safe entry	ok	Rede 3 full	05/11/09
Vessel welds buffed for inspection	ok	Blote Ffreth	05/12/09
Relief valves removed for recertification	ok	Ilde 7 fold.	05/11/09
Roto Gauge checked for function/damage	of Rebuilt.	Blor Ffith	08/14/09
Hydrostats removed and replaced with new	ok	Blon 3 freth	05/20/09
Relief valves reinstalled c/w dual tags installed	dK .	Blote Ffield	05/20/09.
Installed manway/airtest at 100 psi	dk	Blde3fill	05/20/09
Manway cover reinstalled	ak	Bloksfield	05/20/09
Prepped for pickup	ok	Blak 3 freto	05/20/09.

* Vapour pipe running along top portion of tank was broken at weld close to Flores at rear of tank. It was a non-be pressure boundary repair. Repair completed and checked 05/13/09

FORM U-IA MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS (Alternative, rem for Single Chamber, Completely Shop or Field Fab; ted Vessels Only) As Req 1 by the Provisions of the ASME Code Rules, Section 1, Division 1

JOB 31-0736 A# 505788

1.	Manufactured	and certifi	ied by <u>M</u>	aXfield Inc	c. <u>1026 We</u>	stern Drive, Cr	ossfield, Alberta	TOM 0S0					
2.	Manufactured	for	Ferus Gas In	dustries 500	-640-8 th Ave	e. S.W. Calgary	AB. T2P 1G7					· ·	
	•						i dame auch e daress v	(hatchevez)				-	
3.	Location of In	noitallation	Non-Sta	tionary			Name pa	d Addieses			<u> </u>		
4.	Type: HOR!	ZONTAL	Insti	3852	17A	R4684.2	2003	-0827D Rev A	-	247	14 ×- 1		2004
							material specif					1100	Yest *41 11
							ME Rules. Sect				2001	OKE	•
		002	Addendal Darys				ode l'age Nus.					Votes	
6. 5	Shell: SA5	16-70		. 0.7	50"		Aller (tas)	004 10		Spec	del Service per 1		
											47'1"	1111 26 23 11 11	t. # In. i
7. 5	Seams: TYPE	NO.		FULL R. L. (Nym) H. L.	<u> </u>	00% N/A	"F N/A	TYPEN	0. 1		*SPC	OT .	5
8. I	icads: (a) Mai	:1	SA	1316-70			{b} Ma1'l.	Sngll				.Fa*114[1 :[])	No of these
	Location (Top.		liahnum	(Apre S	Stade)				·	15pes, N	6-70		
(a)	Bottom Ends)		nickness	Corrosion Allowance	Crown Radius	Knuckle Radius	Elliptical Ratio	Conical Apex Angle	Hemisphe Radius		Flat Diameter		Pressure or Concave)
16)	END	0.7420		Nil Nil		ļ	2:1 S.E.					Concav	
Concave									e				
If t	emovable, bol	is used (de	scribe other	fastenings)		N/A		الإشاريات ومرادواه	r Nati				
9. MAWP 325 osig. ol max. (cmp. 115°F													
Min. design metal temp20 °F at 325 psig Hydro, prev., nr comb. test pressure 427 psi.													
	Purpose	ŀ	i										
Ink	rt. Outlet. Drain)	No.	Diam. or Size	lype		Mai'l.	- Nom Thk	. Reinfor Ma		How	Attached	Lo	cation
j !	Float Gauge I Float Adaptor SA181-60 Inherent UW16.1(c) Head								i				
Vapour I 2" NPS 300# RFSO SA105N/SA106B 0.154" Inherent UW16.1(c) Shell													
Fill		1	4"NPS	300# RFSC	SAI	05N/SA106B	0.237"	SA516-7	10	UW16.		Shell	
Car	ntinued on	Fonn	U4						•		.1.57	3,10,1	
	opports (Skie	No	Lues	0	Laus O	Other	Sub factor						
2. R he re	emarks: Mans	ifacturer's /A	Portial Repo	ris properly id			Sub-frame incorper missioned inspect		iched <u>S</u> Curnished C	or the fo	eld Howing item	is of	
16,500 USWG C02 Mobile Storage Manufacturer's Drawing 2003-1004D Rev B													
Surface Area = 1262 sq. ft *UW11(a)(5)(b) Tank not to be pressured during transport Impact test exempt per UG20(f)1-5													
Pressure Vessel Inspected to registered design Safety Relief Valve per UG125 by others Vessel for Non-Corrosive Service													
CERTIFICATE OF SHOP/FIELD COMPLIANCE													
We certify that the statements made in this report are correct and that all details of design, material, construction, and workmanthip of this jessel conform to the ASME Code for Pressure Vessels. Section VIII, Division 1, "U" Certificate of Authorization VI.													
Conform to the ASME Code for Pressure Vessels, Section VIII, Division 1. "U" Certificate of Authorization No. 13.5514 Spires John 14. 2005 Date April 13 2004 Co. name Maxfield Inc. Signed													
Ves	sel constructe	d hv	-				P/FIELD INSPEC			,			·
I, t	he undersigne		a valid comm	Maxfield Ission issued b	y the Notla	nal Board of Bo	iler and Pressure	Vessel Inches	ossfield, A	lberta -			
				rembinated by	Albe	ria Boilers Safi	cty Assaclation					have inspi	ected
The	Manulaciocer	par courte	ucted this pr	essure vessel i	n accordance	pril 13,20	ode. Section VIII	Division 1	Day at		of my know	ledge and	belief.
		-mpioje:	manes only wa	rraniy, expres	SCO OF IMPLI	ed. concerning	the orestore wase	-: 6					more,
	ner the Inspec this inspecti		s emplayer sh	all be liable in سسسه مسیسر	any manne:	r for any person	al injury of prop	erty damage or	a loss of a	ny kind :	arising from	от совпес	red
Dat	· 13/3/0	4	Signed	Hane	ssa,	Karn		Commissions	NB125	23A	ARI7	5	

Manufactured f	or <u>Ferus G</u>	as Industries	500-640-8 th Av	ern Drive, Crossfi () e. S.W. Calgary, A	3. T2P 1G7			
ocation of ins	tallation N	on-Stationary						
ype: HORIZO	ONTAL	38527	A Wrgy's Seelal Na)	R4684.2	2003-0827D	Rev A	247 (Mai/1 88 No.)	2004
Dala Report	MFGR	DWG# 2003-100	04D Rev B					<u> </u>
PURPOSE	NO.	DIA.	TYPE	MATL	NOM.	REINFORCME	NT HOW	LOCATION
alivery	1	6" NPS	300# RFWN	SA105N	THK.	MAT'L SA516-70	ATTACHED UW16.1(c)	Shell
				SA105N SA106B/SA105N			<u>i</u> _	
pour	1	3° NPS	300# RFSO		0.438*	INHERENT	UW18.1(c)	Shell
nway	1	16" NPS	300# RF FITTING	SA516-70N	2.94"	INHERENT	UW16.1(c)	Head
	1	6" NPS	300# RFSO	SA106B/SA105	0.432*	SA516-70	UW16.1(c)	· Shell
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ficate of Authoriza	lion: Typ	e: <u>"U"</u>		·.	No	13,551	//Expired	//July 24, 2005
a Aprili	312094	Co. Name		MaXfleld Inc.		Signed	1/57	-V-1/

SUMMIT

Inspection Services Ltd.

The Peak in Integrity and Quality Inspection

NDT Report

	Ferus	Inspection Date: May 14th, 2009
Client:		
Facility:	Maxfield Fabrication Sh	
Equipment	CO ₂ Storage Trailer, AC	1303766
	Technicians/Inspectors	Certifications
Adam Fitzger		CGSB MT-II CGSB UT-1
Technique: UT (thickness) UT (shearwaye) UT (c-scan) UT (TOFD) UT (phased array)	☐ MPI (dry powdet) ☑ MPI (wet fluorescent) ☐ MPI (wet visible)	☐ LPI (visible aqueous) ☐ LPI (visible post emulsifiable) ☐ LPI (visible solvent removable) ☐ LPI (fluorescent water washable) ☐ LPI (fluorescent post emulsifiable) ☐ LPI (fluorescent solvent removable) ☐ LPI (fluorescent solvent removable)
Equipment Ultrasonic DMS DMS-2 DMS-2 DISN-52L Epoch ti Dintraspec 6 Other:	Magnetic Particle AC Yoke DC Yoke Blacklight Permanent Yoke	Consumables: Magnetic Particle Magnaflux 7HF (black) Magnaflux WCP-2 Contrast Paint Magnaflux UCP-2 Contrast Paint Magnaflux 14 AM Fluorescept Bath Red Oxide Powder Grey Oxide Powder Other:
Ultrasonic T Description FH2E	ransducers: Type Frequency Diameter Dual 5 MHz 0.375"	0° Code 2: Customer Spec.
		Calibration: Stepwedge Sensitivity: BWR @ 80% FSH
Magnetic Pa	rticle: Carbon Steel	Code 1: ASME V
Surface:	Buffed	Acc. Criteria ASME VIII
Technique:	Wet Fluorescent	AC Yoke Contour III Calibration: Lift 10 Lbs
Lighting:	Black light	Calibration: Lift 10 Lbs

Comments Wet Fluorescent Magnetic Particle Inspection (WFMPI) and UT thickness measurements were performed on the CO₂ storage trailer (A0505788) at the Maxfield Fabrication Shop in Crossfield. Please refer to the following report for the inspection details.

Date: May 21st, 2009

May 14th, 2009

CO2 Storage Trailer, A0505788

At the request of Ferus Inc., MPI and UT inspections were performed on the CO2 storage trailer located at the Maxfield Fabrication Shop in Crossfield. The following report details the results of these inspections.

To ensure that the inspection of all of the Ferus trailers will be reported in a consistent manner, the front of the trailer will always be considered to be the north end. Also, the location of indications will be orientated using an o'clock position when facing the front of the trailer. All nozzles and welds will be numbered from north to south along the length of the trailer.

MPI:

Wet Fluorescent Magnetic Particle Inspection (WFMPI) was performed on 100% of head to shell welds, 8" either side of all "TEE" junctions, all welded nozzles and supports for internal piping, and all stop-starts found in the circ welds.

The following table lists all of the welds that were inspected and details any indications that were found.

Weld#	Description	Comments
	North head to shell	WFMPI OK
C1	Stop-Start	1/2" long indication found in the stop-start located at 3 o'clock. Indication was removed with minimal grinding (surface indication).
C3	Stop-Start	3/8" long indication found in the stop-start located at 5 o'clock. The indication was ground out at an approximate depth of 0.005".
C4	Stop-Start	WFMPI OK
C5	Stop-Start	WFMPI OK
C6	South head to shell	-1/4" long indication found at the 1 o'clock position, parallel to the weld on the head side of the weld. Indication was removed with minimal grinding (surface indication). -1/4" long indication found at the 4 o'clock position, parallel to the weld on the shell side of the weld. Indication was ground out at an approximate depth of 0.010". Appeared to be undercut. -1/8" long indication found at the 10 o'clock position, parallel to the weld on the shell side of the weld. Indication was ground out at an approximate depth of 0.005". Appeared to be undercut. -1/8" long indication found at the 10:30 clock position, parallel to the weld on the shell side of the weld. Indication was ground out at an approximate depth of 0.015". Appeared to be undercut. -1/4" long indication found at the 11:30 clock position parallel to the weld on the shell side of the weld. Indication was ground out at an approximate depth of 0.010". Appeared to be undercut. WFMPI OK
<u>T1</u>	Shell course T-joint at north head	WFMPI OK
T2	Shell course T-joint	WFMPI OK
T3	Shell course T-joint	ANTIVITYOR

		WFMPI OK
	Shell course T-joint	WFMPI OK.
r5	Shell course T-joint	WFMPI OK
T6	Shell course T-joint	WFMPI OK
17	Shell course T-joint	
T8	Shell course T-joint	WFMPI OK
T9	Shell course T-joint	WFMPI OK
T10	Shell course T-joint at south head	WFMPI OK
N1	2" Nozzle in north head (level indicator)	1/16" long indication parallel to the nozzle at the 12 o'clock position. Indication was ground out at an approximate depth of 0.005".
N2	2" Nozzle in bottom middle shell, and support for the 2" pipe welded to the top shell.	WFMPI OK
N3	4" Nozzle and vortex breaker in the bottom middle shell	WFMPI OK
N4	6" Nozzle and vortex breaker in the bottom middle shell	WFMPI OK
N5	6" Nozzle and vortex breaker in the bottom south shell	3/16" long indication found on the weld cap located at 4 o'clock. Indication was ground out at an approximate depth of 0.005".
N6	3" Nozzle in south head and supports (x4) for 3" pipe along the	WFMPI OK
Manway	top shell. 16" manway in the south head	-1/4" long indication found at the 1 o'clock position, parallel to the weld on the head side of the weld. Indication was ground out at an approximate depth of 0.005". Appeared to be undercut Two 1/8" indications were found in the weld located at the 3 o'clock position. Indications were removed with minimal grinding (surface indications).

UT:

UT thickness measurements were taken on the top, east, bottom and west sides of all shell courses. As well as the middle area of the top, east, bottom and west quadrants of each head. There was no access for UT readings on the nozzles due to the insulation on the trailer. UT readings showed no indications of corrosion. The following table displays the results of the UT thickness readings.

	12777	Ch. II 1	Shell 2	Shell 3	Shell 4	Shell 5	S. Head
	N. Head	Shell 1 0.762"	0.765"	0.756"	0.764"	0.767"	0.875"
Тор	0.891"	0.762	0.766"	0.759"	0.763"	0.762"	0.885"
East	0.882"	0.759"	0.764"	0.759"	0.764"	0.768"	0.871"
Bottom	0.884"	0.760"	0.766"	0,762"	0.762"	0.766"	0.868"
West		0.750"	0.750"	0.750"	0.750"	0.750"	0.742"
Nominal	0.742"	0.750	0.750				

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FERU:	Š												ĺ	Insp Date		May 1	3, 2009
	_												1	IIIOP AUTO	·		
Visual Ins			por	rt (I	Exte	rnal)						,				Page	1/2
☐Installation	Exter		沼田	nterna	l						77				10		
Date:	May 13, 2	009						Descri				59¢1 <u> </u>	Exchanger	☐Furnace [31
Inspector:	Pascal De	Montigr	у					Unit#:			011				Equ	ip#:	
Agent Co:									Namet	- (mpo	n Dioxi	de Reiriger	ated Liquid	CRI	U# 1	R-4684,213
Owner:	Ferus							Jurisdi		٠,	San 12	1-12 C	ossfield, Al	herta	LK	147	X-4084,213
Region:								Year B	acturer:		2004	icia, Cr	022116101 141	Deita	S/N:	. 1	38527A
Areat							_		on/LSD:		-004				1 211	·	
Facility:		92						Liventin	010 2020.					P	MDMT		
Service:	N2 ₽					Other		 	1-22-			2001	DOW	PSV Ser	, in a	CSO	CAPACITY
Zones:	MAWP	DESIG		<u>2£1,</u>	ID#	MAN	UFAC	FURER	S/N			P\$V	PSV TAG#	Date	VILE	Coo	CALACITA
		Temp	 -	Pres	90"	Max	ziold		38527A		 -	N	1710#	20.7		Y/N	
Shell Side:	325psi	115F	+		90	iviax	riciu		303277			Y/N				Y/N	
Tube Side:			\rightarrow			- -			 			Y/N				Y/N	
Other:	Material	<u>'</u>	Nomi	inal		C/A	Retire	ī	Lowest t		i bick OK 7	iness	Calc.t- min	Comment			
Shell:	SA 516-7	0	0.750	,,,		Nil	 				MY	ПИ					•
	SA 516-7		0.742			Nil	-				Ϋ́Υ			·			
Head:	SA 310-7	0	0.742	<u> </u>		- 1711	ļ	.					 	7			
Channel:							}				Η̈́Υ		 				
Tube: Other:	_						 				Ħ₹		·	 			
Orientation:	₩Ног.	Titout	Four	ndation		Conc	rete 🖂	ravel 🔲	Timbers 🔲	Steel	Oth	ier: Tru	k Bed	Cond	ition: C	Bood	
1				al-wel				Free to N					tion: Good	condition			· · · · · · · · · · · · · · · · · · ·
Support	Saddle Scal-welded Free to Move Condition: Good condition Skirt Free of debris Comment: Condition							· · · · · · · · · · · · · · · · · · ·									
	Lines of decire Comment																
	Condition Condition																
Overall								ne									
Ext. Surface	(A) 21/2 to Card																
Ext. Fixtures	ures Ladder Platform(s) Other Mounted on Truck frame Condition: Good condition						•										
Nozzles	Manway Port Size: 16" Reinforcement Pads Used Weep Holes Present																
110,2.40	Comment																
Davit Arm	Present Greased Double nutted Condition																
Piping	MPSV Supported Sioined Per Code Drains Properly Well Coated Comment: Mounted horizontal, paint chiping						hiping										
	Vinlet Z Supported Viloined Per Code					Free fre	m leaks	₹ W	cii C	osted	Commer	il					
	Outlet M Supported Joined Per Code					Free fre	m leaks	ØW	/cll C	oated:	Commer	it					
ì	Drain Z Supported ZJoined Per Code					Free fro				oated	Commer						
	Instrumentation Supported Floined Per Code MFree from leaks/kinks Comment																
	Process Fluid Identified Plow Direction Marked Comment																
Valves	alves Manual Isolation Valve Pree from leaks Comment																
Automated Control Valve Free from leaks Comment							·										
			ր Բևոն	gged cading:	O COM	ment			- Con-	lities	G	d ac-4!	Y			 	
Gauges	Pressui Tempi	C				<u>raiu</u>			Cond		500	d condi					
Sight Glass	Z Fluid 1			eading;		volume					Goo	d condi	ion				
Inspection	Veccel w	ns inento					to be in s	and conc						ical demage v	vas not	ed.	
Summary									sible due to					···································			
														n. They are n	iountco	i horizont	nlly.
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	·							ded Ac								N	CR
			7	No ac	tions	were re	quirec	at the	time of i	nşpe	ctio	n					
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l	Vessel Status
Integrity Status	Suitable for Continued Service Yes No Immediate Repairs Required Future Repairs Required Replace
Inventory Status	□In Service □Idle □Surplus □Scrap
Inspection Interval	Assigned yrs, CHANGE TO yrs
PSV Interval	Assigned yrs, CHANGE TO yrs

Signature of Inspector	
PESL Certificate	000358
Signature of Chief Inspector	
PESL Certificate	

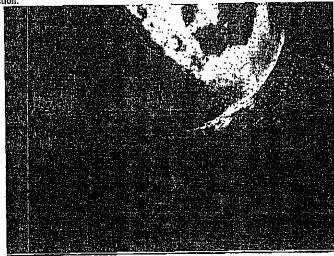
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	The second secon			Report No.	A#0505788
FERU	3			Insp Date	May 13, 2009
¥72	pection Report (Intern	nal)			Page 2 / 2
	, p +				
Access:	Manway Hand-hole Inspection Noza Gasket Surfaces: Good condition	Compliant with code	Comment: Good condition		
Opening:		No pitting, erosion, etc	Comment: Good condition		
	Nozzle Tube: Good condition	Insignificant amount	Comment		
Shell and	Uniform Corrosion; Rust	None Noted	Comment: Minor pitting three	sughout the vapor ze	one, less than 0.010" deep.
Head Surfaces	Pitting Corrosion: See comments below	None Noted	Comment		
ĺ	Erosion:	None Noted	Comment		
	Mechanical Damage	72 None World			
	71 'S C	Musignificant amount	Comment		
Welds	Uniform Corresion:	None Noted	Comment		, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>
	Pitting Corrosion:	None Noted	Comment:		
	Wolding Defects: NDT was performed by Adam Fitzgerald		Extent: Specified in the pro-	cedure	
	Type: MPI (WF B&W Dry) LIF	an Bah In FRT MOther:			
	Results: Please refer to the anached Summi	t Inspection NOT report.			
	Keenile: Mease telet to die attachen ominim	, mappedion 1 - 4 Carr			
Nozzles	Obstructions:	None Noted	Comment		
11022103	Corresion:	ZeNone Noted	Comment		
	Erosion:	Mone Noted	Comment		
Attachments	Vortex breaker	Secure AGood Condition	Comment		
Attachata	Impingement Plate	Secure Good Condition	Comment		
	Suction Tube	Secure Good Condition	Comment		
[Demister	Secure Good Condition	Comment	<u> </u>	
ĺ	Heating Cell	Secure Good Condition	Comment	- a la ta	andisian Wald seesis was
•	Piping Supports	Secure Good Condition	Comment: Nuts and bolts a	ppeur to be in good	condition. Weld repair was
ĺ			done on the 3" 45° clbow, a	spears to be or goot	i quairty.
4		Secure Good Condition	Comment		
		Secure Good Condition	Comment		
		Secure Good Condition	Comment		
Inspection	 Visual internal inspection of the 	heads, shell, wolds, nozzles, into	mai attachments.		
Summary	- Ultravanie thickness readings of	the heads, shall according to the	: Ferus inspection procedure.	tion propadura	
k	 Magnetic Particle Inspection (W 	et Fluorescent) of welds to the e	xient according to the Ferus in	Spection procedure	
¥	 For details of the NDT inspection 	on (UT and MPI) please refer to t	the attached NDT report.		

Notes

- Visual internal inspection of the Vessel found the heads and the shell to be in good condition. Some minor pitting was noted throughout the upper portion of the vessel (vapor zone). Pitting appeared to be less that 0.010" deep.
- The Nozzles (2-6", 1-4", 1-3", 2-2") appeared to be in good condition, clean, not obstructed, no internal corrosion was noted inside.
- The Manway (16") appeared to be in good condition, the gasket face (scal surface) appeared to be in good condition.
- All the internal attachments (vortex breakers) appeared to be in good condition, secure, with fillet welds of good quality.
- The 3" PSV line was uttached to the top shell of the Vessel with welded brackets. The Maxfield representative said that when the vessel was opened, they found that the bolts in the brackets had broken off, causing the 45° elbow to break. A picture is attached of the elbow after the repairs were completed.

PSV's were not present at the time of inspection.



Central Valve Service Site 5, Box I, RR1. Sylvan Lake, AB. T4S 1X6

GST 839209350RT0001

Service Report

PSV Tag# [6011-2

SR#	Inve	oice No.
40525	PSV	10619

Date In C	ustomer Name						
13-May-09			MAXFIELD	INC.			
Location/Area					Ordered By	,	Shipped in Via
	JOB #15-	-0895 CROSS	FIELD		RHC	DNDA	JOHN W/CVS
Code							
/alve ID							
Serial No.		Vessel ID			Vessel		
464320-2	28-KE	A#505788					
Make	Orifice Inlet	Outlet	Туре	Conn	ection	Tag #	<u> </u>
Farris	E 1	1.5	27EA34-M2	0 Thr	ead		6011-2
Preliminary Insp Required Service Recon & I	e Turn	ervice Require Around Time Normal	ed Seal Unbroken		Condition es of Oil o	t Product	\neg
Disc Seat Lapped	Nozzle Seat	Spring OK	Spring #	Spring Type OK			
			Dubble Tee	<u></u>			
Stem	Bellows N/A	Bellows Tes N/A	Bubble Tes OK	Ai Wedium	r		
Tag Set Pressur	<u> </u>			Pressure (psi		v Units	
325	0	0		25	1395	SCFM	1
	Parts				1		
Qty	Part No.	Part [Description				
nments							
		CRN #0	G0386.9C				
	ip via cott W/CVS	Assembled by MH	Tested By	Initials	H		

Central Valve Service
Site 5, Box I, RR1. Sylvan Lake, AB. T4S 1X6
GST 839209350RT0001

Service Report

PSV Tag # 6011-1

SR#	lnvc	oice No.
40526	PSV	10619

Date In C	Customer N	ame								
13-May-09				MA	XFIELD II	NC.				
Location/Area			.				Ordere	d By	5	Shipped in Via
	JOB	#15-08	395 CROS	SFIEL	.D			RHONE)A	JOHN W/CVS
Code							·	·		
√alve ID										•
Serial No.			Vessel ID			١	/essel			
464320-	40-KE		A#50578	8						
Make	Orifice	Inlet	Outlet		Туре	Conne	ection		Tag #	
Farris	E	1	1.5	27E	A34-M20	Thre	ead		(3011-1
Preliminary Ins	pootion a	nd Sor	vice Pegu	ired	·-··	<u> </u>		•		
			•			_				
Required Service			ound Time		eal		Condition		l£	\neg
Recon &	Reset	NC.	rmal	Uni	roken	ITACE	es or c	Oil or Pr	oduct	
Lapped Stem	Bellows	ped	Spring OK Bellows Te		subble Test	OK Medium				
ОК	N/		N/A		OK	Air				
Tag Set Pressu			Temp. Corre	ectio A	ctual Set Pre			pacity	Units	$\overline{}$
325		0	0		325)	13	395	SCFM	
	P	arts U	sed							
Qty	Part No.		Par	t Desc	ription					
		•								
mments										
			CRN#	f0G03	86.9C					
					tend Dec	*				
	hip via Scott W/CV		ssembled by MH	les	ted By TH In	isiala T	17			
4-way-us	JOJE THOY		1711 1		111	nitials\	V-1:	_		

Central Valve Service
Site 5, Box 1, RR1. Sylvan Lake, AB. T4S 1X6
GST 839209350RT0001

Service Report

PSV Tag # 6011-3

SR#	Inv	oice No.
40530	PSV	10619

Date In	Cus	tomer Na	me								
13-May-0	09				MA	XFIELD	INC.			•	
Location/Ar	ea			·				Order	ed By		Shipped in Via
		JOB#	\$ 15-08	95 CROS	SFIEL	D			RHONE	DA	JOHN W/CVS
Code		· · · · · · · · · · · ·									***************************************
Valve ID											
Serial No.				Vessel ID	_		١	/essel			
6	60113			A#50578	3						
Make	С	rifice I	nlet	Outlet		Type	Conne	ection		Tag #	<u>.</u>
Rego	<u> </u>		2.5	3.5	- 1	A3149	Thre	ead			6011-3
Preliminary	Inspe	ction an	ıd Ser	vice Requi	red						
Required S	•			ound Time		al		Conditi	on		
	& Rep			ormal		roken			Oil or Pr	oduct	_
1031	G TCP			ninei		TORON	11000		011 01 1 1	- Guuot	_
Service Deta	aile										•
Disc Seat		Nozzle S		Spring	Sprin	ig# 5	pring Type	_			
OK		OF	<u> </u>	OK			OK				
Stem	В	ellows		Bellows Tes	В	ubble Test	Medium		1		
OK		N/A	4	N/A		OK	Air	•			
Tag Set Pr		·, 		Temp. Corre	ctio A		ressure (psi)		apacity	Units	
358	3	0		0		35	8	11	601	SCFN	1
			arts Us				 				
Qty	Pa	ırt No.		Part	Descr	iption					
1	В	. TAG		STAMP	ED ROI	JND TAG					
mments								•			
				CRN#	0G83	26.52	1.				
te Completed	Ship	via ott W/CVS		sembled by	Test	ed By		Λ.			

Central Valve Service
Site 5, Box 1, RR1. Sylvan Lake, AB. T4S 1X6
GST 839209350RT0001

Service Report

6011-4 PSV Tag #

SR#	inv	oice No.
40531	PSV	10619

13-May-(
13-Iviay-	09		<u> </u>	MAXI	FIELD IN	<u>C.</u>			
Location/Ar	rea						Ordered		Shipped in Via
		JOB #15	-0895 CROS	SFIELD			RI	HONDA	JOHN W/CVS
Code									
lve ID									
Serial No.			Vessel ID			Ve	essel		
(60114		A#50578	8					
Make	0	rifice Inlet	Outlet	Ту	/pe	Connec	tion		Tag #
Rego	0	2	.5 3.5	A3	149	Threa	ad		6011-4
oliminar	Inener	otion and S	Service Requi	ired					
-	-					0.			
Required 5			Around Time	Seal			ndition	or Drod.	
Reco	n & Re	set	Normal	Unbro	ken	Traces	S OT OIL	or Produ	ict
Stem	1					OK			
		ellows	Bellows Tes	Bubl	ole Test	Medium			
ОК		N/A	N/A		OK	Medium Air			
Tag Set P	ressure	N/A Back Pressi	N/A ur Temp. Corre		OK al Set Pres	Medium Air	Capa		Units
l	ressure	N/A	N/A		OK	Medium Air	Capa		Units CFM
Tag Set P	ressure	N/A Back Presso	N/A ur Temp. Corre		OK al Set Pres	Medium Air			
Tag Set P	ressure 8	N/A Back Presso	N/A ur Temp. Corre		OK al Set Pres 358	Medium Air			
Tag Set P	ressure 8	N/A Back Pressi 0	N/A ur Temp. Corre 0 Used	ectio Actu	OK al Set Pres 358 ion	Medium Air			
Tag Set P 35	ressure 8	N/A Back Pressi 0 Parts ut No.	N/A ur Temp. Corre 0 Used	t Descript	OK al Set Pres 358 ion	Medium Air			
Tag Set P 35	ressure 8	N/A Back Pressi 0 Parts ut No.	N/A ur Temp. Corre 0 Used Par	t Descript	OK al Set Pres 358 ion D TAG	Medium Air			