

Acuren Inspection, Inc.

21112 South Scott Park Road Davenport, Iowa 52807 Phone: 563.391.8500

www.acuren.com A Higher Level of Reliability

Report Number: DAV292273

## RADIOGRAPHIC EXAMINATION REPORT

Page 1 of 1

CUSTOMER:						VI	ACUREN SERVICE C	ALL#:		DATE:	
Akron Services							358-J151261			06/11/2024	
LOCATION/ADDRESS:							CUSTOMER CONTACT:			l	
17705 N. Elevator Rd., Edelstein, Illinois							Tim Wagonbach				
PART#/DRAWING#:							CUSTOMER PO #: CUSTOMER WO #:				
Tank #90	TIM				N/A						
ITEM DESCRIPTION:	STAGE OF MANUFAC										
Anhydrous Ammonia N  NDE PROCEDURE REV.   SI							Final		As We		
	PECIFICATION/CO	DE		V./EDITION 23			EDURE / STANDARD:	PARTS IN		1	: REJECTED:
		000 :-		20			Div. 1 ,2023 Ed.		1	0	0
	Carbon Steel 12	.238 in	n. A	***************************************		B B		in. C			in. D
	125	**************************************	A			В		C			D
	SOD: 42.75	OFD: 0.396	A SOD			B SOD:	OFD:	C	OD.	OFB	D
(1111111)	00:19:30	O1 B. 0.000	A	•		B 300.	OFD.	C S	OD:	OFD:	D
	ASTM 1B	Matt: S		· · · · · · · · · · · · · · · · · · ·		В	Matt:	c			D latt: D
	Size: Wire #6	Film	A Size:			B Size:	wat.	C Si	70.	ivi	D D
Shim Thickness & Material:	N/	/A	Α			В		C			D
Number of Exposures:		**************************************	А	······································		В		c			D
Markers: Number or Spacing: 3	3		Α			В	, i	c			D
Focal Spot   µg	0.122 in.	0.0011 μ	g A	in.	µg	В	in.	µg С	************	in.	µg D
	Front: .010	Rear: .010	A Front		Rear:	B Front:	Rear:		ront:	Rear:	D
Film Loading / Brand / Type:	Single	AGFA D5	Α			В		С			D
		emp: 68 °F	A Time:	To	emp: °F	B Time:	Temp: '	F CTi	me:	Temp:	°F D
Shot Configuration: I	D - DWE/SWV C		A	Optional		В		С			D
SOURCE:    Ir   Co   Se     C - Crack   CP - Cluster		SWE/SWV KV NVA	ma N/A	X-RI	DWE/S ITOMETER MODEL TE 301	#:	DENSITOMETER 023361			CAL. DUI	2024
SL - Slag P - Porosity/ T - Tungsten HB - Hollow	Gas Pocket	IF - Insufficie EP - Excess	ent Fusion ive Penetra	ition	EU - External Unc IU - Internal Unde IC - Internal Conc	rcut I	S - Surface PD - IP Due to High/ 3T - Burn Through	Low	IFD - IF Du FA - Film A SC - Stres	s Crack	
Weld/Component	View	Technique		nsity Weld	Accept / Reject		List Indicati	one		1	O - Other ID
Weld #1	A-B	D	2.59	2.88	Reject	IF	List ilidicati	UIIS		Ren	narks
Front Head	B-C	D	2.85	2.80	Reject	IF.				<del> </del>	
						ASME :	sec. VIII, Div. 1 ,20	023 Ed.(L	JW-52)		
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Weekler the second seco								***************************************			
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- la				<u> </u>							
Additional Pages   Commer	nts:						Per Diem N/A	ı		Tech Name (	Print):
# of Film & Size:		Tota	al # of Welds:	No. on Job:	Travel if Applicable	:	Hours Worked:		Lane E.	Smalley	Total Hours:
2- 4.5" x 17"			1	1	1	es Total:	to	an	d to		Total Hours.
CLIENT REPRESENTATIVE		·			ACUREN INSPECTO	OR_					1
				Control Control Control Control	Patrick A. Ritter	2nd	Let Deck	> 06	3/11/2024		11
	/ Signature			ate	Pr	int Name / 3	Signature		Date	Inspe	ection Level
The Client Representative who receives t listed in the report is correct, confirming to promptly notifying Acuren of any issues w	ais report is responsible	a for varificing that	the acceptance	standard i			etanoget:				
	nat all radiographs liste	d in the report hav	e been received	by Client and	PEER REVIEW (IF A	PPLICABL	E):				
responsible for the permanent custody of This document and all services are	hat all radiographs liste rith this report and/or th all radiographs and the	ed in the report hav ne work summarize e final disposition o	e been received of herein. The o of all items inspe	by Client and wner is cted.	Dr	int Name / I	S		Date		