joosh Zmaye jey NDT

1644

سینا صنعت احمدپور

Radiography TEST Report for Piping

شرکت سینا صنعت احمدپور سهامی خاص ثبت: ۳۶۱۸۵ SINA SANAT-E AHMADPOUR CO.

Report No.	KSM-ASU-919	Reference Standard:	ASME B 31.3	RT Device S/N:	1912	Density:	2-4	Received Dose(µsv)	Geiger	Dosimeter	Radiographer Name	Personnel Code
Report Date:	23/03/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2		…	0	رضا خادم پیر	1111
Radiography Date:	18/03/1405	RT Technique:		Source Power:	24 ci	Film Type:	MX125- PB-10	40µsv	PC-534	0	مهدی تاباق	1159
Request No.	SSA-RQ-511	SWSI ☐ DWSI ☑ DWDI ☑		Source Size:	2-2	Total Film Length:	330CM	40µsv	PC-524	0	بهنام فرخیانی	1139
Page:	1/1	IQI	10 - 16 Fe EN	Exposure Time:	25min	Spoiled Film:			…	…	…	

Number of locations:	33	Total request (inch diameter/film sheet):	59	Number of radiographic lesions:	9	Total radiographed (inch diameter/film sheet):	22(inch)	Start time:	3:00	End time:	4:40

Row	Joint No.	Line No.	RT No.	Size (inch)	Thk (mm)	Film Size	Segment	Material	Welder Stamp W1	Welder Stamp W2	Welding Process	Joint Type	Req No.	Weld Defect	Accept	Repair	Reshoot	Retake	Cut-Out	Remark
1	13	WL-710306	ASU-1845	3	2.77	15*3		SS	GWC-01				SSA-RQ-51		☑	☐	☐	☐	☐	
2	36	WL-710306	ASU-1727	2	3.91	15*2		SS	GWC-01				SSA-RQ-51		☑	☐	☐	☐	☐	
3	47	WL-710306	ASU-18848	2	3.91	15*2		SS	GWC-01				SSA-RQ-51		☑	☐	☐	☐	☐	
4	48	WL-710306	ASU-1849	2	3.91	15*2		SS	GWC-01				SSA-RQ-51		☑	☐	☐	☐	☐	
5	49	WL-710306	ASU-1850	2	3.91	15*2		SS	GWC-01				SSA-RQ-51		☑	☐	☐	☐	☐	
6	7	WL-710306	ASU-1851	3	2.77	15*3		SS	GWC-01				SSA-RQ-51		☑	☐	☐	☐	☐	
7	7_1	WL-710306	ASU-1852	3	2.77	15*3		SS	GWC-01				SSA-RQ-51		☑	☐	☐	☐	☐	
8	7_2	WL-710306	ASU-1750	2	2.77	15*2		SS	GWC-01				SSA-RQ-51		☑	☐	☐	☐	☐	
9	8	WL-710306	ASU-1853	3	2.77	15*3		SS	GWC-01				SSA-RQ-51		☑	☐	☐	☐	☐	
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Number of radiographed welds:	9	Total inch:	22(inch)	Total number of film sheets:	22

Legend:
P: Prosity **CP:** Cluster porosity **LOP, IP:** Lack Of Penetration, Inadequate Penetration **UC:** UnderCut **SI:** Slag Inclusion **HB:** Hollow Bead **EP:** Excess Penetration **WH:** Worm Hole
C: Crack **CC:** Crater Crack **LOF, IF:** Lack Of Fusion, Incomplete Fusion **BT:** Burn Through **CL:** Cold Lap **MA:** MisAlignment **IC:** Internal Concavity **FM:** Film Mark

Sub-Contractor (NDT Contractor)

Operator (Level II)	Technical Manager	Owner
Name: رضا خادم پیر	Name: سینا حاجی مقصودی	Name:
Date: 23/03/1405 پایان پرمیت	Date:	Date:
Sign:	Sign:	Sign:

Code: J-104-FO-09 **Revision:** 04 **Issue.Date:** 1400.11.02 **Rev.Date:** 1404.07.29