

		1644	سينا صنعت احمدپور Radiography TEST Report for Piping																
Report No. KSM-ASU-950	Reference Standard: ASME B 31.3	RT Device SN: 212	Density: 2-4	Received Dose(µsv)	Geiger	Dosimeter	Radiographer Name	Personal Code											
Report Date: 19/04/1405	RT Instruction No. J-104-IN-33	KV:	Sensitivity: 1/2		...	0	رضا خادم پور	1111											
Radiography Date: 15/04/1405	RT Technique:	Source Power: 48 ci	Film Type: MX125-PB-10	110µsv	PC-527	0	احمد حجازی کر	1229											
Request No. SSA-RQ-526	SWSI ☐ DWSI ☒ DWID ☐	Source Size: 2 mm	Total Film Length: 2.275CM	110µsv	PC-521	0	شوایق مشروریان	1109											
Page: 1/1	IQI 10-16	Fe	EN	Exposure Time: 210min	Spilled Film:	...	...	...											
Number of locations: 23	Total request (inch diameter/film sheet):		398.25	Number of radiographic lesions: 18	Total radiographed (inch diameter/film sheet):		325(inch)	Start time: 20:30	End time: 4:30										
Row	Joint No.	Line No.	RT No.	Size (inch)	Thk (mm)	Film Size	Segment	Material	Welder Stamp	Welding Process	Joint Type	Req No.	Weld Defect	Accept	Repair	Rebore	Reave	Cut Out	Remark
									W1	W2									
1	52	GWN-70-30005	CB-6928	40	8	40*10		AL	GWC-16	-11		SSA-RQ-5		☒	☐	☐	☐	☐	
2	39RW	GO-710101	ASU-1926	12	9.53	40*3		SS	GWC-28			SSA-RQ-5		☒	☐	☐	☐	☐	
3	40	LO-711401	ASU-1762	2	3.91	15*2		SS	GWC-29			SSA-RQ-5		☒	☐	☐	☐	☐	
4	41	LO-711401	ASU-1764	2	3.91	15*2		SS	GWC-29			SSA-RQ-5		☒	☐	☐	☐	☐	
5	42	LO-711401	ASU-1767	2	3.91	15*2		SS	GWC-29			SSA-RQ-5		☒	☐	☐	☐	☐	
6	39	GO-711753	ASU-1932	8	8.18	30*3		SS	GWC-29			SSA-RQ-5		☒	☐	☐	☐	☐	
7	41	GO-711753	ASU-1933	14	12.7	24*6		SS	GWC-29			SSA-RQ-5		☒	☐	☐	☐	☐	
8	110	GO-720101	ASU-1857	0.75	2.87	15*3		SS	GWC-16			SSA-RQ-5		☒	☐	☐	☐	☐	
9	70	OXC-45-02-001	UTA-133	12	8.38	40*3		SS	GWC-29			SSA-RQ-5		☒	☐	☐	☐	☐	
10	37	GO-720101	ASU-1778	2	3.91	15*3		SS	GWC-16			SSA-RQ-5		☒	☐	☐	☐	☐	
11	38	GO-720101	ASU-1777	2	3.91	15*3		SS	GWC-16			SSA-RQ-5		☒	☐	☐	☐	☐	
12	24	WL-720305	ASU-1916	6	2.77	24*3		SS	GWC-17			SSA-RQ-5		☒	☐	☐	☐	☐	
13	71	OXC-45-02-001	UTA-134	12	8.38	40*3		SS	GWC-29			SSA-RQ-5		☒	☐	☐	☐	☐	
14	13	GA-701204	ASU-1924RT	56	12.7	40*3		CS	GWC-55	-50		SSA-RQ-5		☒	☐	☐	☐	☐	
15	2	GA-701204	ASU-1894RT	56	12.7	40*1		CS	GWC-08	-11		SSA-RQ-5		☒	☐	☐	☐	☐	
16	122	GA-70-30001	CB-6807RP	18	6	24*1		AL	GWC-17	-16		SSA-RQ-5		☒	☐	☐	☐	☐	
17	46	GWN-70-30005	CB-6926	40	8	40*10		AL	GWC-16	-11		SSA-RQ-5		☒	☐	☐	☐	☐	
18	48	GWN-70-30005	CB-6927	40	8	40*10		AL	GWC-16	-11		SSA-RQ-5		☒	☐	☐	☐	☐	
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						*								☐	☐	☐	☐	☐	
Number of radiographed welds: 18				Total inch: 325(inch)				Total number of film sheets: 71											
Legend:		P: Proximity	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			
Operator (Level II)				Sub-Contractor (NDT Contractor)				Technical Manager				Owner							
Name: رضا خادم پور				Name: سينا حاجي مقصودي								Name:							
Date: 19/04/1405				Date:								Date:							
Sign:				Sign:								Sign:							

Code: J-104-FO-09

Revision: 04

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