

		1644		سینا صنعت احمدپور Radiography TEST Report for Piping																
Report No. KSM-ASU-924	Reference Standard: ASME B 31.3	RT Device S/N: 15217	Density: 2-4	Received Dose(μsv)		Geiger	Dosimeter	Radiographer Name		Personnel Code										
Report Date: 30/03/1405	RT Instruction No. J-104-IN-33	KV:	Sensitivity: 1/2			...	0	رضا خادم پیر		1111										
Radiography Date: 27/03/1405	RT Technique:	Source Power: 21 ci	Film Type: MX125- PB-10	70μsv		PC-524	0	بهنام فرخانی		1139										
Request No. SSA-RQ-515	SWSI ☒ DWSI ☒ DWDI ☒	Source Size: 2-2	Total Film Length: 3,179CM	40μsv		PC-529	0	مجتبی بهزادی		1276										
Page: 1/2	IQI 10 - 16 Fe EN	Exposure Time: 204min	Spoiled Film:			...	...	...												
Number of locations: 30		Total request (inch diameter/film sheet): 400		Number of radiographic lesions: 22		Total radiographed (inch diameter/film sheet): 282(inch)		Start time:		21:00	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	Reshoot	Retake	Cut-Out	Remark
									W1	W2										
1	3	GO-710103	ASU-1883	24	6.35	40*6		SS	GWC-11	-8			SSA-RQ-51		☒	☐	☐	☐	☐	
2	4	GO-710103	ASU-1842	36	6	40*9		SS	GWC-08	-17			SSA-RQ-51		☒	☐	☐	☐	☐	
3	5	GO-710103	ASU-1884	44	6	40*11		SS	GWC-08	-11			SSA-RQ-51		☒	☐	☐	☐	☐	
4	6	GO-710103	ASU-1843	44	6	40*11		SS	GWC-11	-8			SSA-RQ-51		☒	☐	☐	☐	☐	
5	9	GO-710103	ASU-1885	44	6	40*11		SS	GWC-08	-11			SSA-RQ-51		☒	☐	☐	☐	☒	
6	62	GO-720101	ASU-1859	1	3.38	15*3		SS	GWC-11				SSA-RQ-51		☒	☐	☐	☐	☐	
7	63	GO-720101	ASU-1860	1	3.38	15*3		SS	GWC-11				SSA-RQ-51		☒	☐	☐	☐	☐	
8	64	GO-720101	ASU-1861	1	3.38	15*3		SS	GWC-11				SSA-RQ-51		☒	☐	☐	☐	☐	
9	65	GO-720101	ASU-1862	1	3.38	15*3		SS	GWC-11				SSA-RQ-51		☒	☐	☐	☐	☐	
10	66	GO-720101	ASU-1863	1	3.38	15*3		SS	GWC-11				SSA-RQ-51		☒	☐	☐	☐	☐	
11	71	GO-720101	ASU-1810	4	6.02	18*3		SS	GWC-08				SSA-RQ-51		☒	☐	☐	☐	☐	
12	75	GO-720101	ASU-1864	1	3.38	15*3		SS	GWC-11				SSA-RQ-51		☒	☐	☐	☐	☐	
13	76	GO-720101	ASU-1865	1	3.38	15*3		SS	GWC-11				SSA-RQ-51		☒	☐	☐	☐	☐	
14	77	GO-720101	ASU-1866	1	3.38	15*3		SS	GWC-11				SSA-RQ-51		☒	☐	☐	☐	☐	
15	82	GO-720101	ASU-1867	2	3.91	15*3		SS	GWC-11				SSA-RQ-51		☒	☐	☐	☐	☐	
16	83	GO-720101	ASU-1868	2	3.91	15*2		SS	GWC-11				SSA-RQ-51		☒	☐	☐	☐	☐	
17	84	GO-720101	ASU-1869	2	3.91	15*2			GWC-11				SSA-RQ-51		☒	☐	☐	☐	☐	
18	85	GO-720101	ASU-1870	2	3.91	15*2			GWC-11				SSA-RQ-51		☒	☐	☐	☐	☐	
19	86	GO-720101	ASU-1871	2	3.91	15*2			GWC-11				SSA-RQ-51		☒	☐	☐	☐	☐	
20	98RW	GO-720101	ASU-1812	12	9.53	40*3			GWC-16				SSA-RQ-51		☒	☐	☐	☐	☐	
Number of radiographed welds: 22		Total inch: 282(inch)		Total number of film sheets: 103																
Legend: P: Prosimy		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: 30/03/1405				Date:				Date:												
Sign:				Sign:				Sign:												