

		1555		انهار (ایستگاه گاز هما)																
Radiography TEST Report for Piping																				
Report No.	HOMA-191	Reference Standard:	ASME B 31.3	RT Device S/N:	12689	Density:	2-4	Received Dose(μsv)		Geiger		Dosimeter	Radiographer Name		Personnel Code					
Report Date:	20/04/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2			1122		0	یاور کریمی		1143					
Radiography Date:	19/04/1405	RT Technique:		Source Power:	49 ci	Film Type:	FUJ150-NIF-10	50μsv		1122		0	رضا غلامی		1108					
Request No.	462	SWSI ☐ DWSI ☒ DWDI ☒		Source Size:	2-2	Total Film Length:	1,125CM	50μsv		606		0	ناصر قاسمی		1284					
Page:	1/2	IQI	10 - 16 Fe DIN	Exposure Time:	130min	Spoiled Film:			...		...		...							
Number of locations:		63		Total request (inch diameter/film sheet):		50		Number of radiographic lesions:		25		Total radiographed (inch diameter/film sheet):		13(inch)		Start time:	21:00	End time:	3:00	
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	14	2039-WW-1/2"-OUT-CLASS300-B	5308	0.5	2.77	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
2	10	2039-WW-1/2"-OUT-CLASS300-B	5309	0.5	2.77	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
3	6	2045-WW-1/2"-OUT-CLASS1500-B	5320	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
4	7	2045-WW-1/2"-OUT-CLASS1500-B	5321	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
5	8	2045-WW-1/2"-OUT-CLASS1500-B	5322	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
6	8A	2045-WW-1/2"-OUT-CLASS1500-B	5323	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
7	8B	2045-WW-1/2"-OUT-CLASS1500-B	5324	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
8	10A	2045-WW-1/2"-OUT-CLASS1500-B	5325	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
9	11	2045-WW-1/2"-OUT-CLASS1500-B	5326	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
10	12	2045-WW-1/2"-OUT-CLASS1500-B	5327	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
11	13	2045-WW-1/2"-OUT-CLASS1500-B	5328	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
12	5B	2046-WW-1/2"-OUT-CLASS1500-B	5339	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
13	7A	2046-WW-1/2"-OUT-CLASS1500-B	5340	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
14	8	2046-WW-1/2"-OUT-CLASS1500-B	5341	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
15	9	2046-WW-1/2"-OUT-CLASS1500-B	5342	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
16	10	2046-WW-1/2"-OUT-CLASS1500-B	5343	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
17	6	2047-WW-1/2"-OUT-CLASS1500-B	5350	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
18	7	2047-WW-1/2"-OUT-CLASS1500-B	5351	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
19	8	2047-WW-1/2"-OUT-CLASS1500-B	5352	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☐	☐	☐	
20	8A	2047-WW-1/2"-OUT-CLASS1500-B	5353	0.5	3.73	15*3	ALL	CS	44			BW	462		☒	☐	☒	☐	☐	
Number of radiographed welds:		20		Total inch:		10(inch)		Total number of film sheets:		75										
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)										Owner										
Operator (Level II)										Technical Manager										
Name: یاور کریمی Date: 20/04/1405 Sign:										Name: سینا حاجی مقصودی Date: Sign:										
بدلیل کمبود زمان و بد تکنیک بودن سرجوش ها روی کمپرسور و پایان زمان پرمیت درخواست صفر نشد																				
Code: J-104-FO-09										Revision: 04										
										Issue.Date: 1400.11.02										
										Rev.Date: 1404.07.29										