

				1555				انهار (ایستگاه گاز هما)												
Radiography TEST Report for Piping																				
Report No. HOMA-170		Reference Standard: ASME B 31.3		RT Device S/N: 183		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		رشید ناصری پیدنی		1000				
Radiography Date: 29/03/1405		RT Technique:		Source Power: 57 ci		Film Type: FUJ150-NIF-10		80μsv		536		0		احد رئیس		1216				
Request No. 443		SWSI ☐ DWSI ☒ DWDI ☒		Source Size: 2-2		Total Film Length: 1,277CM		80μsv		606		0		رضا آسیایی		1252				
Page: 1/1		IQI 6 - 12 Fe DIN		Exposure Time: 530min		Spoiled Film:				...		...		...						
Number of locations: 10		Total request (inch diameter/film sheet): 170		Number of radiographic lesions: 9		Total radiographed (inch diameter/film sheet): 118(inch)		Start time:		20:00		End time:		5:00						
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	1RW	HCB-1217015-GN28-2"-P	4090CO	2	8.7	15*3	ALL	CS	104			BW	443		☒	☐	☐	☐	☐	
2	5RW	HCB-1217015-GN28-2"-P	4091CO	2	8.7	15*3	ALL	CS	104			BW	443		☒	☐	☐	☐	☐	
3	7RW	HCB-1217015-GN28-2"-P	4092CO	2	8.7	15*3	ALL	CS	104			BW	443		☒	☐	☐	☐	☐	
4	15RW	HCB-11131152-GN28-24"-P	4811	24	24.61	40*6	ALL	CS	98-108	104-109		BW	443		☒	☐	☐	☐	☐	
5	53RW	HCB-11131028-GN28-24"-P	4823	24	24.61	40*6	ALL	CS	104-98	108-109		BW	446		☒	☐	☐	☐	☐	
6	6A	HCB-1131042-GN28-24"-P	4829	24	24.61	40*6	ALL	CS	108	109		BW	446		☒	☐	☐	☐	☐	
7	1B	HCB-1131042-GN28-32"-P	4787	32	31.75	40*8	ALL	CS	109	108		BW	446		☒	☐	☐	☐	☐	
8		FARZAD MOSAVI	WQT	2	5.54	15*2	ALL	CS	120			BW	446		☒	☐	☐	☐	☐	
9		BEHZAD TARAZI	WQT	6	10.97	24*3	ALL	CS	121			BW	446		☒	☐	☐	☐	☐	
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Number of radiographed welds: 9		Total inch: 118(inch)		Total number of film sheets: 40																
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: رشید ناصری پیدنی					Name: سینا حاجی مقصودی					Name:										
Date: 30/03/1405					Date:					Date:										
Sign:					Sign:					Sign:										
Code: J-104-FO-09					Revision: 04					Issue.Date: 1400.11.02					Rev.Date: 1404.07.29					

