

Radiography TEST Report for Piping

Report No.	HOMA-171	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:	02/04/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2			...		0		رشید ناصری پیدنی	1000
Radiography Date:	30/03/1405	RT Technique:		Source Power:	58 ci	Film Type:	FUJ150-NIF-10	70μsv		536		0		احد رئیس	1216
Request No.	447	SWSI ☐ DWSI ☒ DWDI ☒		Source Size:	2-2	Total Film Length:	834CM	70μsv		606		0		رضا آسیابی	1252
Page:	1/1	IQI	10 - 16 Fe DIN	Exposure Time:	230min	Spoiled Film:				...		...		...	

Number of locations:		10	Total request (inch diameter/film sheet):	72	Number of radiographic lesions:			10	Total radiographed (inch diameter/film sheet):					72(inch)	Start time:		19:00		End time:			4:00
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	7A	GAS-1206230-GN28-24"-P	4837	2	8.74	15*3	ALL	CS	60			BW	447		☒	☐	☐	☐	☐			
2	7D	GAS-1206230-GN28-24"-P	4838	2	8.74	15*3	ALL	CS	66			BW	447		☒	☐	☐	☐	☐			
3	39A	FW-3301006-AN06-4"-P	4839	2	5.54	15*2	ALL	CS	110			BW	447		☒	☐	☐	☐	☐			
4	39E	FW-3301006-AN06-4"-P	4840	2	5.54	15*2	ALL	CS	110			BW	447		☒	☐	☐	☐	☐			
5	39F	FW-3301006-AN06-4"-P	4841	2	5.54	15*2	ALL	CS	110			BW	447		☒	☐	☐	☐	☐			
6	1	FW-3301004-AN06-6"-P	4842	6	7.11	24*3	ALL	CS	109			BW	447		☒	☐	☐	☐	☐			
7	28	FW-3301005-AN06-2"-P	4843	2	5.54	15*2	ALL	CS	68			BW	447		☒	☐	☐	☐	☐			
8		MOJtaba koravand	WQT	6	10.97	24*3	ALL	CS	121			BW	447		☒	☐	☐	☐	☐			
9	1	GAS-113070-GN28-24"-P	4832	24	24.61	40*6	ALL	CS	98-99	111-119		BW	445		☒	☐	☐	☐	☐			
10	43	GAS-1206230-GN28-24"-P	4833	24	24.61	40*6	ALL	CS	98-111	111-120		BW	446		☒	☐	☐	☐	☐			
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Number of radiographed welds:		10	Total inch:		72(inch)	Total number of film sheets:		32							
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																			
Name: رشید ناصری پیدنی		Name: سینا حاجی مقصودی																			
Date: 02/04/1405		Date:																			
Sign:		Sign:																			



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