

Radiography TEST Report for Piping

Report No. HOMA-143	Reference Standard: ASME B 31.3	RT Device S/N: 573	Density: 2-4	Received Dose(μsv)	Geiger	Dosimeter	Radiographer Name	Personnel Code
Report Date: 02/03/1405	RT Instruction No. J-104-IN-33	KV:	Sensitivity: 1/2		...	0	علی دلیخون	1230
Radiography Date: 31/02/1405	RT Technique:	Source Power: 26 ci	Film Type: MX125- PB-10	100μsv	1122	0	ابوذر تاجمردادی	1110
Request No. 418	SWSI <input type="checkbox"/> DWSI <input type="checkbox"/> DWDI <input checked="" type="checkbox"/>	Source Size: 2-2	Total Film Length: 1,434CM	100μsv	FS-606	0	مصطفی نادری	1124
Page: 1/1	IQI 10 - 16 Fe DIN	Exposure Time: 250min	Spoiled Film:

Number of locations: 16	Total request (inch diameter/film sheet): 122	Number of radiographic lesions: 16	Total radiographed (inch diameter/film sheet): 122(inch)	Start time: 19:00	End time: 5:00
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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	41	GAS-1206230-GN28-24"-P	3919	24	24.61	40*6	ALL	CS	47				418		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	64	HCB-1131157-GN28-8"-P	4294	8	12.7	30*3	ALL	CS	7				414		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	68	HCB-1131157-GN28-8"-P	4295	8	12.7	30*3	ALL	CS	7				414		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	71	HCB-1131157-GN28-8"-P	4296	8	12.7	30*3	ALL	CS	7				414		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	63A	HCB-1131157-GN28-8"-P	4297	8	12.7	30*3	ALL	CS	7				414		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	1	HCB-1131158-GN28-8"-P	4303	8	12.7	30*3	ALL	CS	1				414		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	14	HCB-1131158-GN28-8"-P	4304	8	12.7	30*3	ALL	CS	14				414		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	11	GAS-1131054-GN28-6"-P	4101	2	8.74	15*3	ALL	CS	2				419		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	12	GAS-1131054-GN28-6"-P	4102	2	8.74	15*3	ALL	CS	2				419		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	13	GAS-1131054-GN28-6"-P	4103	6	10.97	24*3	ALL	CS	2				419		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	42A	GAS-1131054-GN28-6"-P	4104	2	8.74	15*3	ALL	CS	2				419		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	42B	GAS-1131054-GN28-6"-P	4105	2	8.74	15*3	ALL	CS	2				419		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	76	GAS-1206168-GN28-24"-P	4373	24	24.61	40*6	ALL	CS	2				419		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	48	HCB-1131024-GN28-6"-P	4374	4	11.13	18*3	ALL	CS	95				419		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	49	HCB-1131024-GN28-6"-P	4375	4	11.13	18*3	ALL	CS	95				419		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	48	HCB-1131016-GN28-6"-P	4376	4	11.13	18*3	ALL	CS	15				419		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Number of radiographed welds: 16	Total inch: 122(inch)	Total number of film sheets: 54
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Legend:	P: Prosioty	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: علی دلیخون	Name: سینا حاجی مقصودی	Name:
Date: 02/03/1405 درخواست صفر شد	Date:	Date:
Sign:	Sign:	Sign:

