

Radiography TEST Report for Piping

Report No. HOMA-147	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: 05/03/1405	RT Instruction No. J-104-IN-33	KV:	Sensitivity: 1/2		...	0	علی دلخون	1230
Radiography Date: 04/03/1405	RT Technique:	Source Power: 73 ci	Film Type: MX125- PB-10	120μsv	1212	0	احد رنیزی	1216
Request No. 423	SWSI <input type="checkbox"/> DWSI <input type="checkbox"/> DWDI <input checked="" type="checkbox"/>	Source Size: 2-2	Total Film Length: 1,694CM	90μsv	PC-536	0	کرامت اله صادقی	1123
Page: 1/2	IQI 10 - 16 Fe DIN	Exposure Time: 130min	Spoiled Film:

Number of locations: 56	Total request (inch diameter/film sheet): 204	Number of radiographic lesions: 36	Total radiographed (inch diameter/film sheet): 146(inch)	Start time: 22:15	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	14	HC-1134004-CN28-6"-P	4444	6	7.11	24*3	ALL	CS	7				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	15	HC-1134004-CN28-6"-P	4445	6	7.11	24*3	ALL	CS	7				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	19	HC-1134004-CN28-6"-P	4446	6	7.11	24*3	ALL	CS	7				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	14	GAS-1131059-GN28-6"-P	4457	2	8.74	15*3	ALL	CS	66				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	15	GAS-1131059-GN28-6"-P	4458	2	8.74	15*3	ALL	CS	66				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	16	GAS-1131059-GN28-6"-P	4459	2	8.74	15*3	ALL	CS	66				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	17	GAS-1131059-GN28-6"-P	4460	2	8.74	15*3	ALL	CS	66				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	18	GAS-1131059-GN28-6"-P	4461	2	8.74	15*3	ALL	CS	66				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	19	GAS-1131059-GN28-6"-P	4462	2	8.74	15*3	ALL	CS	66				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	20	GAS-1131059-GN28-6"-P	4463	2	8.74	15*3	ALL	CS	66				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	21	GAS-1131059-GN28-6"-P	4464	2	8.74	15*3	ALL	CS	66				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	22	GAS-1131059-GN28-6"-P	4465	2	8.74	15*3	ALL	CS	66				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	23	GAS-1131059-GN28-6"-P	4466	2	8.74	15*3	ALL	CS	66				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	1	GAS-1131067-GN28-2"-P	4469	2	8.74	15*3	ALL	CS	51				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	2	GAS-1131067-GN28-2"-P	4470	2	8.74	15*3	ALL	CS	7				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	3	GAS-1131067-GN28-2"-P	4471	2	8.74	15*3	ALL	CS	7				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	4	GAS-1131067-GN28-2"-P	4472	2	8.74	15*3	ALL	CS	51				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	5	GAS-1131067-GN28-2"-P	4473	2	8.74	15*3	ALL	CS	51				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	6	GAS-1131067-GN28-2"-P	4474	2	8.74	15*3	ALL	CS	51				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	7	GAS-1131067-GN28-2"-P	4475	2	8.74	15*3	ALL	CS	51				423		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Number of radiographed welds: 20	Total inch: 52(inch)	Total number of film sheets: 94
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Legend:	P: Proximity	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 دلخون	Name: سینا حاجی مقصودی		Name:
Date: 05/03/1405	Date: 22 دقیقه و 15 ثانیه کاری داخل سایت و شروع از ساعت 22:15 دقیقه و کمبود زمان درخواست صفر نشد	Date:	
Sign:	Sign:	Sign:	