

Radiography TEST Report for Piping

Report No.	2	Reference Standard:	ASME B 31.3	RT Device S/N:	1794	Density:	2-4	Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name	Personnel Code
Report Date:	10/06/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2			...		0		مهدی احمدی	1126
Radiography Date:	07/06/1405	RT Technique:		Source Power:	10 ci	Film Type:	FUJIFILM-NIF-10		50μsv	1191		0		داوود احمدی	1127
Request No.	0	SWSI ☐ DWSI ☒ DWDI ☐		Source Size:	2-2	Total Film Length:	1,224CM		40μsv	525		0		عباس حاجی زاده	1214
Page:	1/2	IQI	1 - 7 Fe DIN	Exposure Time:	137min	Spoiled Film:			...	...		...		...	

Number of locations:		17	Total request (inch diameter/film sheet):		102	Number of radiographic lesions:		17	Total radiographed (inch diameter/film sheet):				102(inch)	Start time:	21:00	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	73	00QLB09-BR004-AST-150-A1C1-P	1	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
2	9	00QLB09-BR004-AST-150-A1C1-P	4	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
3	14	00QLB09-BR004-AST-150-A1C1-P	5	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
4	17	00QLB09-BR004-AST-150-A1C1-P	6	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
5	26	00QLB09-BR004-AST-150-A1C1-P	8	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
6	30	00QLB09-BR004-AST-150-A1C1-P	9	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
7	33	00QLB09-BR004-AST-150-A1C1-P	10	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
8	35	00QLB09-BR004-AST-150-A1C1-P	11	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
9	41	00QLB09-BR004-AST-150-A1C1-P	13	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
10	45	00QLB09-BR004-AST-150-A1C1-P	14	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
11	16	00QLB09-BR004-AST-150-A1C1-P	25	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
12	19	00QLB09-BR004-AST-150-A1C1-P	26	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
13	24	00QLB09-BR004-AST-150-A1C1-P	27	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
14	29	00QLB09-BR004-AST-150-A1C1-P	28	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
15	34	00QLB09-BR004-AST-150-A1C1-P	29	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
16	43	00QLB09-BR004-AST-150-A1C1-P	31	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
17	57	00QLB09-BR004-AST-150-A1C1-P	34	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
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Number of radiographed welds: 17			Total inch: 102(inch)			Total number of film sheets: 51				
Legend:	P: Prosoity	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: مهدی احمدی					Name: سینا حاجی مقصودی														
Date: 10/06/1405					Date:														
Sign:					Sign:														

