

Radiography TEST Report for Piping

Report No.	1	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:	06/06/1405	RT Technique:		Source Power:	10 ci	Film Type:	FUJIF50-NIF-10		50μsv	1191		0		داوود احمدی	1127
Request No.	0	SWSI ☐ DWSI ☒ DWDI ☐		Source Size:	2-2	Total Film Length:	1,368CM		50μsv	526		0		ایمان نظریور	1208
Page:	1/2	IQI	1 - 7 Fe DIN	Exposure Time:	154min	Spoiled Film:			...	...		...		...	

Number of locations:		36	Total request (inch diameter/film sheet):		216	Number of radiographic lesions:		19	Total radiographed (inch diameter/film sheet):				114(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	2	00QLB09-BR004-AST-150-A1C1-P	2	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
2	5	00QLB09-BR004-AST-150-A1C1-P	3	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
3	22	00QLB09-BR004-AST-150-A1C1-P	7	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
4	37	00QLB09-BR004-AST-150-A1C1-P	12	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
5	46	00QLB09-BR004-AST-150-A1C1-P	15	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
6	52	00QLB09-BR004-AST-150-A1C1-P	16	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
7	56	00QLB09-BR004-AST-150-A1C1-P	17	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
8	60	00QLB09-BR004-AST-150-A1C1-P	18	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
9	64	00QLB09-BR004-AST-150-A1C1-P	19	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
10	68	00QLB09-BR004-AST-150-A1C1-P	20	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
11	3	00QLB09-BR004-AST-150-A1C1-P	21	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
12	4	00QLB09-BR004-AST-150-A1C1-P	22	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
13	10	00QLB09-BR004-AST-150-A1C1-P	23	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
14	11	00QLB09-BR004-AST-150-A1C1-P	24	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
15	39	00QLB09-BR004-AST-150-A1C1-P	30	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
16	48	00QLB09-BR004-AST-150-A1C1-P	32	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
17	52	00QLB09-BR004-AST-150-A1C1-P	33	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
18	61	00QLB09-BR004-AST-150-A1C1-P	35	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
19	63	00QLB09-BR004-AST-150-A1C1-P	36	6	10.97	24*3		C.S	2						☒	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	

Number of radiographed welds: 19			Total inch: 114(inch)			Total number of film sheets: 57				
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					Name:									
Date: 10/06/1405					Date:					Date:									
Sign:					Sign:					Sign:									

