

Radiography TEST Report for Piping

Report No.	1N-176	Reference Standard:	ASME Sec VIII	RT Device S/N:	15064	Density:	2.4	Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name	Personnel Code								
Report Date:	25/05/1405	RT Instruction No.	J-104-1N-16	KV:		Sensitivity:	1/2		0μsv	...		0		رشید ناصری پاشی	1000								
Radiography Date:	19/05/1405	RT Technique:		Source Power:	95 ci	Film Type:	MX125 PB-10		100μsv	PN11302004		0		محمد ناصری	1133								
Request No.	Z	SWSI	☐	DWSI	☒	DWDI	☐	Source Size:	2-2	Total Film Length:	1.077CM	100μsv		محمد ناصری پاشی	1268								
Page:	1/1	IQI	10 - 16	Fe	DIN	Exposure Time:	100min	Spoiled Film:	36CM	...		...		...									
Number of locations:		31	Total request (inch diameter/film sheet):		100	Number of radiographic lesions:		18	Total radiographed (inch diameter/film sheet):		75(inch)	Start time:		23:00	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	Rebuild	Cut Out	Remark					
1	74	11-LAC80-BR001-CC-7-0250-H	RT-922	10	28.58	35*3		P91	W.S-085		GT+SM	Z	ACC	☒	☐	☐	☐						
2	5	11-LAC80-BR003-CC-7-0250-H	RT-859	6	28.58	24*3		P91	W.S-075		GT+SM	Z	ACC	☒	☐	☐	☐						
3	7	11-LAC82-BR001-CC-5-0100-E	RT-782	4	13.49	18*3		P91	W.S-058		GT+SM	Z	ACC	☒	☐	☐	☐						
4	1	11-LAE10-BR002-CC-7-0065-E	RT-715 RS	2.5	9.53	15*3		P91	W.S-082		GT+SM	Z	ACC	☒	☐	☐	☐						
5	2	11-LAE10-BR002-CC-7-0065-E	RT-783	2.5	9.53	15*3		P91	W.S-048		GT+SM	Z	ACC	☒	☐	☐	☐						
6	2	11-LAE10-BR005-CC-7-0065-E	RT-784	2.5	9.53	15*3		P91	W.S-082		GT+SM	Z	ACC	☒	☐	☐	☐						
7	2-1	11-LAE10-BR005-CC-7-0065-E	RT-785	2.5	9.53	15*3		P91	W.S-082		GT+SM	Z	ACC	☒	☐	☐	☐						
8	3	11-LAE10-BR005-CC-7-0065-E	RT-786	2.5	9.53	15*3		P91	W.S-082		GT+SM	Z	ACC	☒	☐	☐	☐						
9	4	11-LAE10-BR005-CC-7-0065-E	RT-787	2.5	9.53	15*3		P91	W.S-082		GT+SM	Z	ACC	☒	☐	☐	☐						
10	17	11-LAE10-BR005-CC-7-0065-E	RT-791	2.5	9.53	15*3		P91	W.S-048		GT+SM	Z	ACC	☒	☐	☐	☐						
11	1	11-LAC70-BR002-CC-5-0065-H	RT-806	2.5	7.91	15*3		P91	W.S-077		GT+SM	Z	ACC	☒	☐	☐	☐						
12	1-1	11-LAC70-BR002-CC-5-0065-H	RT-807	2.5	7.91	15*3		P91	W.S-077		GT+SM	Z	ACC	☒	☐	☐	☐						
13	2	11-LAC70-BR002-CC-5-0065-H	RT-808	2.5	7.91	15*3		P91	W.S-077		GT+SM	Z	ACC	☒	☐	☐	☐						
14	13	MAW20-BR001-LPS-1011-150-P-50	RT-214	6	7.11	24*3		P91	W.S-100		GT+SM	Z	ACC	☒	☐	☐	☐						
15	11	LBC20-BR002-LPS-1013-500-H-115	RT-219	6	7.11	24*3		P91	W.S-100		GT+SM	Z	ACC	☒	☐	☐	☐						
16	12	LBC20-BR002-LPS-1013-500-H-115	RT-220	6	7.11	24*3		P91	W.S-100		GT+SM	Z	ACC	☒	☐	☐	☐						
17	12	MAV10-BR013-LUO-1041-150-N	RT-205	6	7.11	24*3		P91	W.S-100		GT+SM	Z	ACC	☒	☐	☐	☐						
18	15	MAV10-BR013-LUO-1041-150-N	RT-078	6	7.11	24*3		P91	W.S-100		GT+SM	Z	ACC	☒	☐	☐	☐						
19						*								☐	☐	☐	☐						
20						*								☐	☐	☐	☐						
Number of radiographed welds:		18	Total inch:		75(inch)	Total number of film sheets:		54															
Legend:		P: Proximity	CP: Cluster porosity	LOP, IP: Lack Of Penetration, Inadequate Penetration		UC: Under Cut		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									
Operator (Level II)						Sub-Contractor (NDT Contractor)						Technical Manager						Owner					
Name: رشید ناصری پاشی						Name: سینا حاجی مقصودی												Name:					
Date: 25/05/1405						Date:												Date:					
Sign:						Sign:												Sign:					
Code: J-104-FO-09						Revision: 04						Issue Date: 1400.11.02						Rev. Date: 1404.07.29					