

Radiography TEST Report for Piping

Report No.	NN-170	Reference Standard:	ASME Sec VIII	RT Device S/N:	13060	Density:	2-4	Received Dose(μsv)	Geiger	Dosimeter	Radiographer Name	Personnel Code
Report Date:	31/04/1405	RT Instruction No.	J-104-IN-16	KV:		Sensitivity:	1/2	0μsv	...	0	رشید ناصری پیدنی	1000
Radiography Date:	30/04/1405	RT Technique:		Source Power:	42 ci	Film Type:	MX125- PB-10	60μsv	PN11302004	0	جمشید ناصری	1133
Request No.	STG-009	SWSI ☐ DWSI ☒ DWDI ☐		Source Size:	2-2	Total Film Length:	1,266CM	100μsv	PC 530	0	محمد ناصری پیدنی	1268
Page:	1/1	IQI	10 - 16 Fe DIN	Exposure Time:	180min	Spoiled Film:	...	...	...	...	...	...

Number of locations:		22	Total request (inch diameter/film sheet):		154	Number of radiographic lesions:			18	Total radiographed (inch diameter/film sheet):				106(inch)	Start time:		20:30		End time:		4:30
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	1	MAW10-BR006-LPS-1011-100-H-75	RT-183	4	6.02	18*3		P11	W.S-052		GT+SM		STG-009	ACC	☒	☐	☐	☐	☐		
2	3	MAW10-BR006-LPS-1011-100-H-75	RT-184	4	6.02	18*3		P11	W.S-052		GT+SM		STG-009	ACC	☒	☐	☐	☐	☐		
3	4	MAW10-BR006-LPS-1011-100-H-75	RT-128	4	6.02	18*3		P11	W.S-052		GT+SM		STG-009	ACC	☒	☐	☐	☐	☐		
4	8	MAW10-BR006-LPS-1011-100-H-75	RT-130	4	6.02	18*3		P11	W.S-052		GT+SM		STG-009	ACC	☒	☐	☐	☐	☐		
5	3	MAW10-BR009-LPS-1011-100-H-50	RT-185	4	6.02	18*3		P11	W.S-100		GT+SM		STG-009	ACC	☒	☐	☐	☐	☐		
6	4	MAW10-BR009-LPS-1011-100-H-50	RT-186	4	6.02	18*3		P11	W.S-100		GT+SM		STG-009	ACC	☒	☐	☐	☐	☐		
7	8	MAW10-BR010-LPS-1011-100-H-50	RT-187	4	6.02	18*3		P11	W.S-100		GT+SM		STG-009	ACC	☒	☐	☐	☐	☐		
8	16	MAW20-BR001-LPS-1011-150-P-50	RT-161	6	7.11	24*3		P11	W.S-100		GT+SM		STG-009	ACC	☒	☐	☐	☐	☐		
9	17	MAW20-BR001-LPS-1011-150-P-50	RT-188	6	7.11	24*3		P11	W.S-100		GT+SM		STG-009	ACC	☒	☐	☐	☐	☐		
10	1	MAW20-BR002-LPS-1011-150-P-50	RT-162	6	7.11	24*3		P11	W.S-077		GT+SM		STG-009	ACC	☒	☐	☐	☐	☐		
11	2	MAW20-BR002-LPS-1011-150-P-50	RT-163	6	7.11	24*3		P11	W.S-077		GT+SM		STG-009	ACC	☒	☐	☐	☐	☐		
12	3	MAW20-BR004-LPS-1011-150-P-90	RT-189	6	7.11	24*3		P11	W.S-100		GT+SM		STG-009	ACC	☒	☐	☐	☐	☐		
13	4	MAW20-BR004-LPS-1011-150-P-90	RT-190	6	7.11	24*3		P11	W.S-100		GT+SM		STG-009	ACC	☒	☐	☐	☐	☐		
14	7	MAW20-BR004-LPS-1011-150-P-90	RT-167	6	7.11	24*3		P11	W.S-077		GT+SM		STG-009	ACC	☒	☐	☐	☐	☐		
15	8	MAW20-BR004-LPS-1011-150-P-90	RT-168	6	7.11	24*3		P11	W.S-077		GT+SM		STG-009	ACC	☒	☐	☐	☐	☐		
16	9	MAW20-BR004-LPS-1011-150-P-90	RT-169	6	7.11	24*3		P11	W.S-077		GT+SM		STG-009	ACC	☒	☐	☐	☐	☐		
17	4	11-LBB50-BR412-AD-4-0300-H	RT-886	12	14.27	40*3		P91	W.S-058		GT+SM		EX-087	ACC	☒	☐	☐	☐	☐		
18	4	11-LBC40-BR405-AC-4-0300-H	RT-887	12	10.31	40*3		P91	W.S-010		GT+SM		EX-087	ACC	☒	☐	☐	☐	☐		
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0						*									☐	☐	☐	☐	☐		

Number of radiographed welds: 18			Total inch: 106(inch)		Total number of film sheets: 54				
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: رشید ناصری پیدنی		Name: سینا حاجی مقصودی					
Date: 31/04/1405		Date: عدم زمان					
Sign:		Sign:					

