

Radiography TEST Report for Piping

Report No. KSM-M2-693	Reference Standard: ASME B 31.3	RT Device S/N: 1912	Density: 2-4	Received Dose(μsv)	Geiger	Dosimeter	Radiographer Name	Personnel Code
Report Date: 17/03/1405	RT Instruction No. J-104-IN-33	KV:	Sensitivity: 1/2		...	0	رضا خادم پیر	1111
Radiography Date: 16/03/1405	RT Technique:	Source Power: 25 ci	Film Type: MX125- PB-10	50μsv	PC-534	0	مهدی تاباق	1159
Request No. RQ-M2-294	SWSI <input type="checkbox"/> DWSI <input type="checkbox"/> DWDI <input checked="" type="checkbox"/>	Source Size: 2-2	Total Film Length: 645CM	50μsv	PC-524	0	بهنام فرخانی	1139
Page: 1/1	IQI 10 - 16 Fe EN	Exposure Time: 80min	Spoiled Film:		

Number of locations: 21	Total request (inch diameter/film sheet): 67.75	Number of radiographic lesions: 15	Total radiographed (inch diameter/film sheet): 17(inch)	Start time: 21:30	End time: 2:00
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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	98,C0	MSS-34144	M2-4235,C0	1.5	5.08	15*3		AS	GWP-85				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	85,C0	MSS-34145	M2-4315,C0	1	4.55	15*3		AS	GWP-85				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	37	MSS-34145	M2-4402	2	5.54	15*2		AS	GWP-72				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	38	MSS-34145	M2-4403	2	5.54	15*2		AS	GWP-72				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	39	MSS-34145	M2-4404	1	4.55	15*3		AS	GWP-85				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	40	MSS-34145	M2-4405	1	4.55	15*3		AS	GWP-85				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	62	MSS-34145	M2-4406	0.75	3.91	15*3		AS	GWP-02				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	72	MSS-34145	M2-4407	0.75	3.91	15*3		AS	GWP-02				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	73	MSS-34145	M2-4408	0.75	3.91	15*3		AS	GWP-02				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	76	MSS-34145	M2-4409	0.75	3.91	15*3		AS	GWP-02				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	82	MSS-34145	M2-4410	0.75	3.91	15*3		AS	GWP-02				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	83	MSS-34145	M2-4411	0.75	3.91	15*3		AS	GWP-02				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	64-1	MSS-34145	M2-4412	1.5	5.08	15*3		AS	GWP-85				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	65	MSS-34145	M2-4413	1.5	5.08	15*3		AS	GWP-72				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	80	MSS-34144	M2-4424	0.75	3.91	15*3		AS	GWP-85				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Number of radiographed welds: 15	Total inch: 17(inch)	Total number of film sheets: 43
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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: رضا خادم پیر	Name: سینا حاجی مقصودی		Name:	
Date: 17/03/1405	Date: پایان پریمیت	Date:		
Sign:	Sign:	Sign:		