

Radiography TEST Report for Piping


Report No. KSM-ASU-920	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: 25/03/1405	RT Instruction No. J-104-IN-33	KV:	Sensitivity: 1/2		...	0	رضا خادم پیر	1111
Radiography Date: 24/03/1405	RT Technique:	Source Power: 22 ci	Film Type: MX125- PB-10	30μsv	PC-524	0	بهنام فرخباتی	1139
Request No. SSA-RQ-512	SWSI <input type="checkbox"/> DWSI <input checked="" type="checkbox"/> DWDI <input checked="" type="checkbox"/>	Source Size: 2-2	Total Film Length: 435CM	10μsv	1204	0	محمد امین تونی	1244
Page: 1/1	IQI 10 - 16 Fe EN	Exposure Time: 70min	Spoiled Film:		

Number of locations: 52	Total request (inch diameter/film sheet): 105	Number of radiographic lesions: 13	Total radiographed (inch diameter/film sheet): 29(inch)	Start time: 22:30	End time: 0:30
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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	18	WL-710306	ASU-1886	2	3.91	15*2		SS	GWC-01				SSA-RQ-512		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	19	WL-710306	ASU-1887	2	3.91	15*2		SS	GWC-01				SSA-RQ-512		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	20	WL-710306	ASU-1888	2	3.91	15*2		SS	GWC-01				SSA-RQ-512		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	21	WL-710306	ASU-1735	2	3.91	15*2		SS	GWC-01				SSA-RQ-512		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	22	WL-710306	ASU-1736	2	3.91	15*2		SS	GWC-01				SSA-RQ-512		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
6	23	WL-710306	ASU-1737	2	3.91	15*2		SS	GWC-01				SSA-RQ-512		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	3	WL-710306	ASU-1846	2	3.91	15*2		SS	GWC-01				SSA-RQ-512		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	4	WL-710306	ASU-1847	3	2.77	15*3		SS	GWC-01				SSA-RQ-512		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	4_1	WL-710306	ASU-1889	3	2.77	15*3		SS	GWC-01				SSA-RQ-512		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	6	WL-710306	ASU-1890	3	2.77	15*3		SS	GWC-01				SSA-RQ-512		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	7_3	WL-710306	ASU-1751	2	2.77	15*2		SS	GWC-01				SSA-RQ-512		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	7_4	WL-710306	ASU-1752	2	2.77	15*2		SS	GWC-01				SSA-RQ-512		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	7_5	WL-710306	ASU-1753	2	2.77	15*2		SS	GWC-01				SSA-RQ-512		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Number of radiographed welds: 13	Total inch: 29(inch)	Total number of film sheets: 29
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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	به دلیل نبود روشنایی عملیات رادیوگرافی توسط نفر ایمنی کنسل گردید و فقط سرچوش های کف کولیاکس 71 رادیوگرافی شدن	Name: سینا حاجی مقصودی	مینیم شارژ ماهیانه تعلق میگیرد	
Date: 25/03/1405		Date:	Date:	
Sign:		Sign:	Sign:	