

Radiography TEST Report for Piping


Report No. KSM-M1-718	Reference Standard: ASME B 31.3	RT Device S/N: 15217	Density: 2-4	Received Dose(μsv)	Geiger	Dosimeter	Radiographer Name	Personnel Code
Report Date: 13/03/1405	RT Instruction No. J-104-IN-33	KV:	Sensitivity: 1/2		...	0	رضا خادم پیر	1111
Radiography Date: 12/03/1405	RT Technique:	Source Power: 25 ci	Film Type: MX125- PB-10	70μsv	PC-527	0	احمد عیابوی فر	1229
Request No. RQ-M1-078	SWSI <input type="checkbox"/> DWSI <input checked="" type="checkbox"/> DWDI <input checked="" type="checkbox"/>	Source Size: 2-2	Total Film Length: 794CM	65μsv	PC-531	0	شجاع خسرویان	1109
Page: 1/1	IQI 10 - 16 Fe EN	Exposure Time: 380min	Spoiled Film:		

Number of locations: 28	Total request (inch diameter/film sheet): 236	Number of radiographic lesions: 16	Total radiographed (inch diameter/film sheet): 96(inch)	Start time: 20:00	End time: 1:30
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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	Rashoot	Retake	Cut-Out	Remark
									W1	W2										
1	15	CWR-112072	S-0383	2	5.54	15*2		CS	GWS-80				RQ-M1-07		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	16	CWR-112072	S-0384	2	5.54	15*2		CS	GWS-80				RQ-M1-07		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	18	CWR-112072	S-0385	2	5.54	15*2		CS	GWS-80				RQ-M1-07		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	20	CWR-112072	S-0386	2	5.54	15*2		CS	GWS-80				RQ-M1-07		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	22	CWR-112072	S-0387	2	5.54	15*2		CS	GWS-80				RQ-M1-07		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	32	CWS-112071	S-0388	2	5.54	15*2		CS	GWS-80				RQ-M1-07		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	33	CWS-112071	S-0389	2	5.54	15*2		CS	GWS-80				RQ-M1-07		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	35	CWS-112071	S-0390	2	5.54	15*2		CS	GWS-80				RQ-M1-07		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	37	CWS-112071	S-0391	2	5.54	15*2		CS	GWS-80				RQ-M1-07		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	39	CWS-112071	S-0392	2	5.54	15*2		CS	GWS-80				RQ-M1-07		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	3 RWE	H-1002-PIPE FS2/FS3	M1-1988 RWE	16	18.26	27*6		SS	GWS-18	-28			RQ-M1-32		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	48	CIW-06005	M1-4558 RP	12	8.38	24*2		SS	GWS-60				RQ-M1-32		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	16	CWR-34028	M1-4575 RT2	24	9.53	35*1		CS	GWS-01	-47			RQ-M1-32		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	9	MBW-34127	M1-4594 RS2	4	13.49	18*3		SS	GWS-80				RQ-M1-32		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	3	MBW-02053	M1-4607 RT	2	8.74	15*1		SS	GWS-81				RQ-M1-32		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	1	FEG-09007	M1-4616	18	23.88	30*6		CS	GWS-18	57			RQ-M1-32		<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"/>	
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0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Number of radiographed welds: 16	Total inch: 96(inch)	Total number of film sheets: 39
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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	Date: 13/03/1405		Name: سینا حاجی مقصودی	Date: پایان پریمیت
Sign:		Sign:		