

Radiography TEST Report for Piping

Report No.	PT-0312	Reference Standard:	API 1104	RT Device S/N:	15064	Density:	2-4	Received Dose(μsv)	Geiger	Dosimeter	Radiographer Name	Personnel Code
Report Date:	17/03/1405	RT Instruction No.	J-104-IN-28	KV:		Sensitivity:	1/2	0μsv	...	0	رشید ناصری پیدنی	1000
Radiography Date:	16/03/1405	RT Technique:		Source Power:	12 ci	Film Type:	MX125-NIF-10	40μsv	1215	0	سعید سوادکوهی	1257
Request No.	0	SWSI <input type="checkbox"/> DWSI <input checked="" type="checkbox"/> DWDI <input type="checkbox"/>		Source Size:	2-2	Total Film Length:	520CM	40μsv	PC 535	0	محمد ناصری پیدنی	1268
Page:	1/1	IQI	10 - 16 Fe DIN	Exposure Time:	90min	Spoiled Film:	0CM	0μsv	

Number of locations:	8	Total request (inch diameter/film sheet):	64	Number of radiographic lesions:	8	Total radiographed (inch diameter/film sheet):	64(inch)	Start time:	17:00	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	26 CO	2-92-DW-3-61B-E	3125	2	5.54	15*1		API5L-B	GCA05		B.W			ACC	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	13 RWE	12--91-P-35209-41A-V	3379	12	9.53	40*3		API5L-B	GC009		B.W			ACC	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	11 RWE	12--91-P-35209-41A-V	3378	12	6.35	40*3		API5L-B	.		B.W			ACC	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	10 RWC	12--91-P-35209-41A-V	3377 RT	12	6.35	40*1		API5L-B	.		B.W			ACC	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	16-3	8-92-MS-20-51B-I	3382 P	8	6.35	30*3		API5L-B	GC025		B.W			ACC	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	16-2	8-92-MS-20-51B-I	3381 P	8	6.35	30*3		API5L-B	GC025		B.W			ACC	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	16-1 RP	8-92-MS-20-51B-I	3350 P	8	6.35	30*1		API5L-B	GC025		B.W			ACC	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	31	1.1/2-91-P-35009-43D-T	3176	1.5	5.08	15*1		API5L-B	GC015		B.W			ACC	<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:	8	Total inch:	64(inch)	Total number of film sheets:	16
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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: رشید ناصری پیدنی	Date: 17/03/1405 درخواست صفر شد		Name: سینا حاجی مقصودی	Date: Sign:
Sign:		Name: مینیم شارژ تعلق میگیرد	Date: Sign:	