

Radiography TEST Report for Piping

Report No.	JNS- 21(2)	Reference Standard:	API 1104	RT Device S/N:	243	Density:	2-4	Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name	Personnel Code
Report Date:	15/06/1405	RT Instruction No.	J-104-IN-28	KV:		Sensitivity:	1/2			...		0		سید حمید موسوی	1234
Radiography Date:	12/06/1405	RT Technique:		Source Power:	58 ci	Film Type:	MX125- PB-10	70μsv		608		0		مجید فرهادی	1160
Request No.	0	SWSI ☐ DWSI ☒ DWDI ☒		Source Size:	2-2	Total Film Length:	492CM	60μsv		1190		0		کرامت اله صادقی	1123
Page:	1/2	IQI	6 - 12 Fe DIN	Exposure Time:	50min	Spoiled Film:				...		...		...	

Number of locations:		11	Total request (inch diameter/film sheet):		28	Number of radiographic lesions:			11	Total radiographed (inch diameter/film sheet):				28(inch)	Start time:		13:30		End time:		18:30
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	164	STR		2	6	15*3	ALL	CS				BW			☒	☐	☐	☐	☐		
2	169	STR		2	6	15*3	ALL	CS				BW			☒	☐	☐	☐	☐		
3	170	STR		2	6	15*2	ALL	CS				BW			☒	☐	☐	☐	☐		
4	171	STR		2	6	15*2	ALL	CS				BW			☒	☐	☐	☐	☐		
5	172	STR		2	6	15*3	ALL	CS				BW			☒	☐	☐	☐	☐		
6	173	STR		2	6	15*3	ALL	CS				BW			☒	☐	☐	☐	☐		
7	174	STR		2	6	15*3	ALL	CS				BW			☒	☐	☐	☐	☐		
8	178	STR		2	6	15*3	ALL	CS				BW			☒	☐	☐	☐	☐		
9	130A	STR		4	9	18*3	ALL	CS				BW			☒	☐	☐	☐	☐		
10	131	STR		4	9	18*3	ALL	CS				BW			☒	☐	☐	☐	☐		
11	132	STR		4	9	18*3	ALL	CS				BW			☒	☐	☐	☐	☐		
0						*									☐	☐	☐	☐	☐		
0						*									☐	☐	☐	☐	☐		
0						*									☐	☐	☐	☐	☐		
0						*									☐	☐	☐	☐	☐		
0						*									☐	☐	☐	☐	☐		
0						*									☐	☐	☐	☐	☐		
0						*									☐	☐	☐	☐	☐		
0						*									☐	☐	☐	☐	☐		
0						*									☐	☐	☐	☐	☐		
0						*									☐	☐	☐	☐	☐		

Number of radiographed welds: 11			Total inch: 28(inch)		Total number of film sheets: 31					
Legend:	P: Prosioty	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: سید حمید موسوی	Name: سینا حاجی مقصودی		Name:
Date: 15/06/1405 شیفت بعداز ظهر	Date:		Date: مینیمم شارژ تعلق میگیرد
Sign:	Sign:		Sign: