

Radiography TEST Report for Pipeline

Report No. SEK-47	Reference Standard: API 1104	RT Device SN: 1218	Density: 2-4	Received Dose(mv): 0.9uv	Griger: 1226	Dosimeter: 0	Radiographer Name: فرات اله حسینی	Personnel Code: 1143										
Report Date: 30/04/1405	RT Instruction No. J-104-IN-28	RTV: 16 cl	Sensitivity: 1/2	Film Type: MX163-18-10	10gsv	1150	1179											
Radiography Date: 27/04/1405	RT Technique: SWSI DWSD IQI	Source Size: 2-2	Total Film Length: 620CM	Exposure Time: 30CM														
Request No. 15	SWSI ☒ DWSD ☐ IQI ☐	Exposure Time: 30CM																
Page: 1/1																		
Number of locations: 7	Total request (inch diameter/film sheet): 210	Number of radiographic lesions: 3	Total radiographed (inch diameter/film sheet): 90(inch)	Start time: 20:00	End time: 4:00													
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	Reject	Re-read	Car Out	Remark
1	7 RS	SEC. 4		30	30	30*1	70-90	CS	2*4*6*7		BW	15		☒	☐	☐	☐	
2	7	SEC. 1		30	30	40*7	ALL	CS	2*4*6*7		BW	15		☒	☐	☐	☐	
3	6	SEC. 1		30	30	40*7	ALL	CS	2*4*6*7		BW	15		☒	☐	☐	☐	
4														☐	☐	☐	☐	
5														☐	☐	☐	☐	
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29														☐	☐	☐	☐	
30														☐	☐	☐	☐	
Number of radiographed welds: 3	Total inch: 90(inch)	Total number of film sheets: 15																
Legend:	P: Porosity	CP: Cluster porosity	LOP, IP: Lack Of Penetration, Inadequate Penetration	UC: Under Cut	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: Mis Alignment	IC: Internal Concavity	FM: Film Mark										
Operator (Level II)	Sub-Contractor (NDT Contractor)	Technical Manager																
Name: پاور کریمی	Name: سینا حاجی مقصودی	Name:																
Date: 30/04/1405	Date:	Date:																
Signature: پاور کریمی	Signature:	Signature:																
Code: J-104-FO-09	Revision: 04	Issue Date: 1400.11.02																
		Rev Date: 1404.07.29																