



1518

سکاف عسلویه -

VCS-CON-PL-PO-002 قرارداد

Radiography TEST Report for Pipeline

Report No.	SEK-09	Reference Standard:	API 1104	RT Device S/N:	1218	Density:	2-4	Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name		Personnel Code				
Report Date:	14/04/1405	RT Instruction No.	J-104-IN-28	KV:		Sensitivity:	1/2	0μsv		...		0		سید حمید موسوی		1234				
Radiography Date:	05/04/1405	RT Technique:	☒ SWSI ☐ DWSI ☐ DWDI	Source Power:	19 ci	Film Type:	MX125- PB-10	100μsv		1226		0		رضا عبدلی		1179				
Request No.	8	SWSI	DWSI	DWDI	Source Size:	2-2	Total Film Length:	2,233CM	30μsv		608		0		ابوذر تاجمردادی		1110			
Page:	1/1	IQI	6 - 12	Fe	EN	Exposure Time:	144min	Spoiled Film:	273CM	...		...		...						
Number of locations:	12	Total request (inch diameter/film sheet):	360	Number of radiographic lesions:	7	Total radiographed (inch diameter/film sheet):	210(inch)	Start time:	20:00	End time:	5:00									
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	Repair	Reshoot	Retake	Cut-Out	Remark
									W1	W2										
1	11B-0	SEC. 2		30	28.8	40*7	ALL	CS	2*4*6*7			BW	8		☒	☐	☐	☐	☐	
2	12B-0	SEC. 2		30	28.8	40*7	ALL	CS	2*4*6*7			BW	8		☒	☐	☐	☐	☐	
3	13B-0	SEC. 2		30	30	40*7	ALL	CS	2*4*6*7			BW	8		☒	☐	☐	☐	☐	
4	15B-0	SEC. 2		30	30	40*7	ALL	CS	2*4*6*7			BW	8		☒	☐	☐	☐	☐	
5	16B-0	SEC. 2		30	30	40*7	ALL	CS	2*4*6*7			BW	8		☒	☐	☐	☐	☐	
6	17B-0	SEC. 2		30	30	40*7	ALL	CS	2*4*6*7			BW	8		☒	☐	☐	☐	☐	
7	18B-0	SEC. 2		30	30	40*7	ALL	CS	2*4*6*7			BW	8		☒	☐	☐	☐	☐	
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Number of radiographed welds:	7	Total inch:	210(inch)	Total number of film sheets:	49															
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: سید حمید موسوی										Name: سینا حاجی مقصودی										
Date: 14/04/1405										Date:										
Sign:										Sign:										
Code: J-104-FO-09										Revision: 04										
										Issue.Date: 1400.11.02										
										Rev.Date: 1404.07.29										

