

		1660		شرکت گاز استان کردستان-مشاورسیال ثامن Radiography TEST Report for Pipeline																
Report No. 7		Reference Standard: API 1104		RT Device S/N: 15217		Density: 2-4		Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name		Personnel Code				
Report Date: 23/04/1405		RT Instruction No. J-104-IN-28		KV:		Sensitivity: 1/2				...		0		مهدی احمدی		1126				
Radiography Date: 22/04/1405		RT Technique:		Source Power: 17 ci		Film Type: MX125 -PB-7		35μsv		525		0		داوود احمدی		1127				
Request No. 109		SWSI ☐ DWSI ☒ DWDI ☐		Source Size: 2-2		Total Film Length: 945CM		40μsv		526		0		ایمان نظریور		1208				
Page: 1/1		IQI 1 - 7 SS ISO		Exposure Time: 88min		Spoiled Film:		...		...		...		...						
Number of locations: 43		Total request (inch diameter/film sheet): 430		Number of radiographic lesions: 9		Total radiographed (inch diameter/film sheet): 90(inch)		Start time: 14:00		End time: 3:00										
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	1321A	SEC-16		10	5	35*3		CS	15				109		☒	☐	☐	☐	☐	
2	1321B	SEC-16		10	5	35*3		CS	15				109		☒	☐	☐	☐	☐	
3	1321D	SEC-16		10	5	35*3		CS	15				109		☒	☐	☐	☐	☐	
4	1643C	SEC-20		10	5	35*3		CS	15				109		☒	☐	☐	☐	☐	
5	1643AC	SEC-20		10	5	35*3		CS	15				109		☒	☐	☐	☐	☐	
6	1644C	SEC-20		10	5	35*3		CS	15				109		☒	☐	☐	☐	☐	
7	1699C	SEC-21		10	5	35*3		CS	15				109		☒	☐	☐	☐	☐	
8	1700C	SEC-21		10	5	35*3		CS	15				109		☒	☐	☐	☐	☐	
9	1683RP	SEC-21		10	5	35*3		CS	4				11		☒	☐	☐	☐	☐	
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Number of radiographed welds: 9		Total inch: 90(inch)		Total number of film sheets: 27																
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: مهدی احمدی										Name: سینا حاجی مقصودی										
Date: 23/04/1405										Date:										
Sign:										Sign:										
Code: J-104-FO-09										Revision: 04										
Issue.Date: 1400.11.02										Rev.Date: 1404.07.29										