

			1555		انهار (ایستگاه گاز هما)															
Radiography TEST Report for Piping																				
Report No.	HOMA-195		Reference Standard:	ASME B 31.3		RT Device S/N:	183		Density:	2-4		Received Dose(μsv)		Geiger	Dosimeter	Radiographer Name	Personnel Code			
Report Date:	27/04/1405		RT Instruction No.	J-104-IN-33		KV:			Sensitivity:	1/2				...	0	علی دلیخون	1230			
Radiography Date:	23/04/1405		RT Technique:			Source Power:	45 ci		Film Type:	FUJ150-NIF-10		50μsv		1122	0	ابوذر تاجمردادی	1110			
Request No.	469		SWSI ☒	DWSI ☒	DWDI ☐	Source Size:	2-2		Total Film Length:	464CM		50μsv		1212	0	رضا آسیایی	1252			
Page:	1/1		IQI	10 - 16 SS DIN		Exposure Time:	480min		Spoiled Film:					...	...	...				
Number of locations:		7		Total request (inch diameter/film sheet):		259		Number of radiographic lesions:		7		Total radiographed (inch diameter/film sheet):		259(inch)		Start time:	21:00	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	Repair	Reshoot	Retake	Cut-Out	Remark
									W1	W2										
1	23	GAS-1206228-GN28-3-P	3765RS	3	11.13	15*3	ALL	CS	66			BW	469		☒	☐	☐	☐	☐	
2	14RW	HCB-1150151-FN27-48-P	4851RP	48	30.18	104*1	CM9/18-19/56-6	CS	98			BW	469		☒	☐	☐	☒	☐	
3	11RW	HCB-1150151-FN27-48-P	4858RP	48	30.18	40*2	80-9-131	CS	98			BW	469		☒	☐	☐	☐	☐	
4	19RW	HCB-1150151-FN27-48-P	4860RP	48	32.5	40*3	60/2055/211/21	CS	98			BW	469		☒	☐	☐	☐	☐	
5	23RW	HCB-1150151-FN27-48-P	4961RT	48	32.5	35*1	0-20	CS	121-122			BW	469		☒	☐	☐	☐	☐	
6	17ARW	GAS-1150077-FN27-32-P	3425RP	32	22.23	40*1	141-150	CS	67			BW	467		☒	☐	☐	☐	☐	
7	14RW	GAS-1150077-FN27-32-P	3426RP	32	22.23	40*1	CM82	CS	67			BW	467		☒	☐	☐	☐	☐	
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Number of radiographed welds:		7		Total inch:		259(inch)		Total number of film sheets:		12										
Legend:		P: Prosimy		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)																				
Operator (Level II)					Technical Manager					Owner										
Name: علی دلیخون					Name: سینا حاجی مقصودی					Name:										
Date: 27/04/1405 درخواست صفر شد					Date:					Date:										
Sign:					Sign:					Sign:										