

Radiography TEST Report for Piping

Report No.	HOMA-168	Reference Standard:	ASME B 31.3	RT Device S/N:	12689	Density:	2-4	Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name	Personnel Code
Report Date:	30/03/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2			...		0		رشید ناصری پیدنی	1000
Radiography Date:	27/03/1405	RT Technique:		Source Power:	62 ci	Film Type:	FUJ150-NIF-10		150μsv	1212		0		سعادت احمدی	1281
Request No.	387	SWSI ☐ DWSI ☒ DWDI ☒		Source Size:	2-2	Total Film Length:	876CM		150μsv	1122		0		ابوذر تاجمردادی	1110
Page:	1/1	IQI	10 - 16 Fe DIN	Exposure Time:	180min	Spoiled Film:				...		...		...	

Number of locations:		23	Total request (inch diameter/film sheet):		224	Number of radiographic lesions:			18	Total radiographed (inch diameter/film sheet):				56(inch)	Start time:		22:00		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	14	GAS-1206229-GN28-2"-P	3913	2	8.74	15*3	ALL	CS	52				387		☒	☐	☐	☐	☐		
2	15	GAS-1206229-GN28-2"-P	3914	2	8.74	15*3	ALL	CS	52				387		☒	☐	☐	☐	☐		
3	16	GAS-1206229-GN28-2"-P	3915	2	8.74	15*3	ALL	CS	52				387		☒	☐	☐	☐	☐		
4	14RW	HCB-1206130-GN28-8"-P	3928CO	2	8.74	15*3	ALL	CS	60				443		☒	☐	☐	☐	☐		
5	71CRW	GAS-1206168-GN28-24"-P	3898CO	2	8.74	15*3	ALL	CS	66				443		☒	☐	☐	☐	☐		
6	15	HCB-1131083-GN28-8"-P	4083RT	8	12.7	30*1	50~60	CS	2				443		☒	☐	☐	☐	☐		
7	1	GAS-1206167-GN28-2"-P	3916	2	8.74	15*3	ALL	CS	60				443		☒	☐	☐	☐	☐		
8	2	GAS-1206167-GN28-2"-P	3917	2	8.74	15*3	ALL	CS	60				443		☒	☐	☐	☐	☐		
9	3	GAS-1206167-GN28-2"-P	3918	2	8.74	15*3	ALL	CS	60				443		☒	☐	☐	☐	☐		
10	9	GAS-1206167-GN28-2"-P	4812	2	8.74	15*3	ALL	CS	80				443		☒	☐	☐	☐	☐		
11	1	HCB-1217022-GN28-4"-P	4813	4	11.13	18*3	ALL	CS	15				443		☒	☐	☐	☐	☐		
12	4ARW	HCB-1217022-GN28-4"-P	4814	4	11.13	18*3	ALL	CS	15				443		☒	☐	☐	☐	☐		
13	4B	HCB-1217022-GN28-4"-P	4815	4	11.13	18*3	ALL	CS	96				443		☒	☐	☐	☐	☐		
14	6	HCB-1217019-GN28-4"-P	4821	2	8.74	15*3	ALL	CS	111				443		☒	☐	☐	☐	☐		
15	7	HCB-1217019-GN28-4"-P	4824	2	8.74	15*3	ALL	CS	111				443		☒	☐	☐	☐	☐		
16	8RW	HCB-1217019-GN28-4"-P	4098CO	2	8.74	15*3	ALL	CS	111				443		☒	☐	☐	☐	☐		
17		SHAH RAM KARIMI	WQT	6	10.97	24*3	ALL	CS	119				443		☒	☐	☐	☐	☐		
18		AHMAD KORAVAND	WQT	6	10.97	24*3	ALL	CS	99				443		☒	☐	☐	☐	☐		
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Number of radiographed welds: 18			Total inch: 56(inch)		Total number of film sheets: 52					
Legend:	P: Prosoity	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: رشید ناصری پیدنی		Name: سینا حاجی مقصودی	
Date: 30/03/1405		Date:	
Sign:		Sign:	



Code: J-104-FO-09

Revision: 04

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