

Radiography TEST Report for Piping

Report No.	HOMA-164	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:	25/03/1405	RT Instruction No.	J-104-IN-33	KV:	kv	Sensitivity:	1/2		0μsv	...		0		رشید ناصری پیدنی		1000	
Radiography Date:	23/03/1405	RT Technique:		Source Power:	62ci	Film Type:	FUJIS0-NIF-10		150μsv	1122		0		ابوذر تاجمرادی		1110	
Request No.	438-439	SWS <input type="checkbox"/> DWSI <input checked="" type="checkbox"/> DWD <input checked="" type="checkbox"/>		Source Size:	2-2	Total Film Length:	1,656CM		150μsv	...		0		سعادت احمدی		1281	
Page:	2/2	IQI 10 - 16 Fe DIN		Exposure Time:	180min	Spoiled Film:			0μsv		0	

Number of locations:		70	Total request (inch diameter/film sheet):		146	Number of radiographic lesions:		37	Total radiographed (inch diameter/film sheet):		128	Start time:		19:00	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										
21	5	HCB-1131049-GN28-2"-P	4732	2	8.74	15*3	ALL	CS	51				438-439		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	6	HCB-1131049-GN28-2"-P	4733	2	8.74	15*3	ALL	CS	51				438-439		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23	7	HCB-1131049-GN28-2"-P	4734	2	8.74	15*3	ALL	CS	44				438-439		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24	8	HCB-1131049-GN28-2"-P	4735	2	8.74	15*3	ALL	CS	51				438-439		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25	9	HCB-1131049-GN28-2"-P	4736	2	8.74	15*3	ALL	CS	51				438-439		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26	10	HCB-1131049-GN28-2"-P	4737	2	8.74	15*3	ALL	CS	51				438-439		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27	11	HCB-1131049-GN28-2"-P	4738	2	8.74	15*3	ALL	CS	51				438-439		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28	12	HCB-1131049-GN28-2"-P	4739	2	8.74	15*3	ALL	CS	60				438-439		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29	5	HCB-1131081-GN28-4"-P	4741	4	11.13	18*3	ALL	CS	7				438-439		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
30	6	HCB-1131081-GN28-4"-P	4742	4	11.13	18*3	ALL	CS	7				438-439		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
31	5	HCB-1131082-GN28-4"-P	4743	4	11.13	18*3	ALL	CS	60				438-439		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
32	15RW	HCB-12171015-GN28-2"-P	2828CO	2	8.74	15*3	ALL	CS	60				438-439		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
33	61	GAS-12051985-HN28-10"-P	642RSH	6	10.97	24*2		CS	5				440		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
34	14	GAS-12051985-HN28-10"-P	1901RT	6	10.97	24*1		CS	15				440		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
35	1	GAS-12051985-HN28-10"-P	1952RT	10	15.09	30*1		CS	32				440		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
36	10	GAS-1205041-HN28-12"-P	4145RP	12	14.27	30*2		CS	98				440		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
37	73	GAS-1205198-HN28-10"-P	4394RT	10	15.09	30*2		CS	98				440		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Number of radiographed welds:	17	Total inch:	74(inch)	Total number of film sheets:	100			
Legend:	P: Prosioty	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:	25/03/1405	Date:	
Sign:		Sign:	