joosh maye jey NDT

1555

انهار (ایستگاه گاز هما)

Radiography TEST Report for Piping

Report No.	HOMA-258	**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:	10/07/1405	**RT Instruction No.**	J-104-IN-33	**KV:**		**Sensitivity:**	1/2		…	0	علی دلیخون	1230
Radiography Date:	01/07/1405	**RT Technique:**		**Source Power:**	23 ci	**Film Type:**	MX125- PB-10	30µsv	606	0	سعادت احمدی	1281
Request No.	530	SWSI ☐ DWSI ☑ DWDI ☐		**Source Size:**	2-2	**Total Film Length:**	763CM	30µsv	PC-536	0	ایمان نظرپور	1208
Page:	1/2	**IQI**	10 - 16 Fe DIN	**Exposure Time:**	330min	**Spoiled Film:**			…	…	…	

Number of locations:	30	**Total request (inch diameter/film sheet):**	112	**Number of radiographic lesions:**	22	**Total radiographed (inch diameter/film sheet):**	94(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 W1	Welder Stamp W2	Welding Process	Joint Type	Req No.	Weld Defect	Accept	Repair	Reshoot	Retake	Cut-Out	Remark
1	17	FL-1131116-AN28-24-P-B3	2226RT	24	9.52	35*2	0-60	CS	4-	5		BW	530		☑	☐	☐	☐	☐	
2	11BRW	HCB-1150044-FN28-6-P	6847RP	6	7.11	24*1	12--14	CS	67			BW	530		☑	☐	☐	☐	☐	
3	5RW	HCB-1150135-FN28-6-P	4540RP	6	7.11	24*1	36-40	CS	67			BW	531		☑	☐	☐	☐	☐	
4	6RW	HCB-1150135-FN28-6-P	4547RP	6	7.11	24*1	CM39	CS	67			BW	531		☑	☐	☐	☐	☐	
5	7HRW	HCB-1150135-FN28-6-P	4555RP	6	7.11	24*1	CM9/CM19	CS	67			BW	531		☑	☐	☐	☐	☐	
6	10RW	HCB-1150044-FN28-6-P	6844RP	6	7.11	24*1	CM38	CS	67			BW	531		☑	☐	☐	☐	☐	
7	11ERW	HCB-1150044-FN28-6-P	6850RP	6	7.11	24*1	CM30	CS	67			BW	531		☑	☐	☐	☐	☐	
8	7CRW	HCB-1150135-FN28-6-P	6859RP	6	7.11	24*1	41-43	CS	67			BW	531		☑	☐	☐	☐	☐	
9	63	HCB-1150045-FN28-6-P	7058	2	5.54	15*2	ALL	CS	110			BW	531		☑	☐	☐	☐	☐	
10	64	HCB-1150045-FN28-6-P	7059	2	5.54	15*2	ALL	CS	110			BW	531		☑	☐	☐	☐	☐	
11	64A	HCB-1150045-FN28-6-P	7060	2	5.54	15*2	ALL	CS	110			BW	531		☑	☐	☐	☐	☐	
12	64B	HCB-1150045-FN28-6-P	7061	2	5.54	15*2	ALL	CS	113			BW	531		☑	☐	☐	☐	☐	
13	65	HCB-1150045-FN28-6-P	7062	2	5.54	15*2	ALL	CS	128			BW	531		☑	☐	☐	☐	☐	
14	67	HCB-1150045-FN28-6-P	7063	2	5.54	15*2	ALL	CS	110			BW	531		☑	☐	☐	☐	☐	
15	68	HCB-1150045-FN28-6-P	7064	2	5.54	15*2	ALL	CS	110			BW	531		☑	☐	☐	☐	☐	
16	9	NIT-1131103-GN28-2-P	6991	2	8.74	15*3	ALL	CS	66			BW	529		☑	☐	☐	☐	☐	
17	1	NIT-1131103-GN28-2-P	6985	2	8.74	15*3	ALL	CS	134			BW	529		☑	☐	☐	☐	☐	
18	2	NIT-1131103-GN28-2-P	6986	2	8.74	15*3	ALL	CS	60			BW	529		☑	☐	☐	☐	☐	
19	3	NIT-1131103-GN28-2-P	6987	2	8.74	15*3	ALL	CS	60			BW	529		☑	☐	☐	☐	☐	
20	4	NIT-1131103-GN28-2-P	6988	2	8.74	15*3	ALL	CS	60			BW	529		☑	☐	☐	☐	☐	

Number of radiographed welds: 20 **Total inch:** 90(inch) **Total number of film sheets:** 44

Legend: **P:** Prosity **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: 10/07/1405	Date:	Date:
Sign:	Sign:	Sign:

به دلیل،جابجایی زیاد ،الویت و کمبود زمان درخواست صفر نشد.

Code: J-104-FO-09 **Revision:** 04 **Issue.Date:** 1400.11.02 **Rev.Date:** 1404.07.29