joosh maye jey NDT

1555

انهار (ایستگاه گاز هما)

Radiography TEST Report for Piping

Report No.	HOMA-250	**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	یاور کریمی	1143
Radiography Date:	24/06/1405	**RT Technique:**		**Source Power:**	25 ci	**Film Type:**	MX125- PB-10	70µsv	1122	0	ابوذر تاجمرادی	1110
Request No.	525	SWSI ☐ DWSI ☑ DWDI ☑		**Source Size:**	2-2	**Total Film Length:**	1,902CM	70µsv	PC536	0	سید مسلم موسوی	1144
Page:	1/2	**IQI**	10 - 16 Fe DIN	**Exposure Time:**	360min	**Spoiled Film:**		…	…	…	…	

Number of locations:	39	**Total request (inch diameter/film sheet):**	187	**Number of radiographic lesions:**	31	**Total radiographed (inch diameter/film sheet):**	131(inch)	**Start time:**	20:00	**End time:**	6:00		

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	1	HCB-1217016-GN28-2-P	6881	2	8.74	15*3	ALL	CS	134			BW	525		☑	☐	☐	☐	☐	
2	2	HCB-1217016-GN28-2-P	6882	2	8.74	15*3	ALL	CS	134			BW	525		☑	☐	☐	☐	☐	
3	3	HCB-1217016-GN28-2-P	6883	2	8.74	15*3	ALL	CS	123			BW	525		☑	☐	☐	☐	☐	
4	4	HCB-1217016-GN28-2-P	6884	2	8.74	15*3	ALL	CS	123			BW	525		☑	☐	☐	☐	☐	
5	5	HCB-1217016-GN28-2-P	6885	2	8.74	15*3	ALL	CS	123			BW	525		☑	☐	☐	☐	☐	
6	6	HCB-1217016-GN28-2-P	6886	2	8.74	15*3	ALL	CS	134			BW	525		☑	☐	☐	☐	☐	
7	1	GAS-1131060-GN28-6-P	6813	6	10.97	24*3	ALL	CS	99			BW	520		☑	☐	☐	☐	☐	
8	1A	GAS-1131060-GN28-6-P	6814	6	10.97	24*3	ALL	CS	99			BW	520		☑	☐	☐	☐	☐	
9	1B	GAS-1131060-GN28-6-P	6815	6	10.97	24*3	ALL	CS	99			BW	520		☑	☐	☐	☐	☐	
10	1	GAS-1131063-GN28-6-P	6816	6	10.97	24*3	ALL	CS	123			BW	520		☑	☐	☐	☐	☐	
11	1A	GAS-1131063-GN28-6-P	6817	6	10.97	24*3	ALL	CS	99			BW	520		☑	☐	☐	☐	☐	
12	1B	GAS-1131063-GN28-6-P	6818	6	10.97	24*3	ALL	CS	99			BW	520		☑	☐	☐	☐	☐	
13	1	GAS-1131066-GN28-8-P	6819	8	12.7	30*3	ALL	CS	123			BW	520		☑	☐	☐	☐	☐	
14	1A	GAS-1131066-GN28-8-P	6820	8	12.7	30*3	ALL	CS	123			BW	520		☑	☐	☐	☐	☐	
15	1B	GAS-1131066-GN28-8-P	6821	8	12.7	30*3	ALL	CS	123			BW	520		☑	☐	☐	☐	☐	
16	1C	GAS-1131066-GN28-8-P	6822	8	12.7	30*3	ALL	CS	123			BW	520		☑	☐	☐	☐	☐	
17	1	GAS-1131067-GN28-8-P	6823	8	12.7	30*3	ALL	CS	99			BW	520		☑	☐	☐	☐	☐	
18	1A	GAS-1131067-GN28-8-P	6824	8	12.7	30*3	ALL	CS	99			BW	520		☑	☐	☐	☐	☐	
19	1B	GAS-1131067-GN28-8-P	6825	8	12.7	30*3	ALL	CS	99			BW	520		☑	☐	☐	☐	☐	
20	30A	HCB-1131043-GN28-8-P	6514	2	8.74	15*3	ALL	CS	66			BW	509		☑	☐	☐	☐	☐	

Number of radiographed welds: 20 **Total inch:** 106(inch) **Total number of film sheets:** 95

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: یاور کریمی	Name: سینا حاجی مقصودی	Name:
Date: 10/07/1405	Date:	Date:
Sign:	Sign:	Sign:

به دلیل جابجایی زیاد و پایان پرمیت درخواست صفر نشد.