

Radiography TEST Report for Piping

Report No.	HOMA-172	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:	02/04/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2			...		0		علی دلیخون	1230
Radiography Date:	31/03/1405	RT Technique:		Source Power:	55 ci	Film Type:	FUJ150-NIF-10	100μsv		FS-536		0		احد رئیس	1216
Request No.	381	SWSI ☐ DWSI ☒ DWDI ☒		Source Size:	2-2	Total Film Length:	1,460CM	80μsv		FS-606		0		کرامت اله صادقی	1123
Page:	1/2	IQI	10 - 16 Fe DIN	Exposure Time:	200min	Spoiled Film:				...		...		...	

Number of locations:		31	Total request (inch diameter/film sheet):		110	Number of radiographic lesions:			31	Total radiographed (inch diameter/film sheet):					110(inch)	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												
1	1	GAS-1206228-GN28-3"-P	3751	3	11.13	15*3	ALL	CS	52				381		☒	☐	☐	☐	☐			
2	2	GAS-1206228-GN28-3"-P	3752	3	11.13	15*3	ALL	CS	52				381		☒	☐	☐	☐	☐			
3	3	GAS-1206228-GN28-3"-P	3753	3	11.13	15*3	ALL	CS	52				381		☒	☐	☐	☐	☐			
4	4	GAS-1206228-GN28-3"-P	3754	3	11.13	15*3	ALL	CS	52				381		☒	☐	☐	☐	☐			
5	5	GAS-1206228-GN28-3"-P	3755	3	11.13	15*3	ALL	CS	52				381		☒	☐	☐	☐	☐			
6	6	GAS-1206228-GN28-3"-P	3756	3	11.13	15*3	ALL	CS	49				381		☒	☐	☐	☐	☐			
7	7	GAS-1206228-GN28-3"-P	3757	3	11.13	15*3	ALL	CS	49				381		☒	☐	☐	☐	☐			
8	8	GAS-1206228-GN28-3"-P	3758	3	11.13	15*3	ALL	CS	49				381		☒	☐	☐	☐	☐			
9	9	GAS-1206228-GN28-3"-P	3759	3	11.13	15*3	ALL	CS	52				381		☒	☐	☐	☐	☐			
10	10	GAS-1206228-GN28-3"-P	3760	3	11.13	15*3	ALL	CS	52				381		☒	☐	☐	☐	☐			
11	11	GAS-1206228-GN28-3"-P	3761	3	11.13	15*3	ALL	CS	52				381		☒	☐	☐	☐	☐			
12	12	GAS-1206228-GN28-3"-P	3762	3	11.13	15*3	ALL	CS	52				381		☒	☐	☐	☐	☐			
13	13	GAS-1206228-GN28-3"-P	3763	3	11.13	15*3	ALL	CS	52				381		☒	☐	☐	☐	☐			
14	14	GAS-1206228-GN28-3"-P	3764	3	11.13	15*3	ALL	CS	52				381		☒	☐	☐	☐	☐			
15	11	GAS-1131071-GN28-2"-P	3736	2	8.74	15*3	ALL	CS	2				381		☒	☐	☐	☐	☐			
16	12	GAS-1131071-GN28-2"-P	3737	2	8.74	15*3	ALL	CS	2				381		☒	☐	☐	☐	☐			
17	14	GAS-1131071-GN28-2"-P	3739	2	8.74	15*3	ALL	CS	2				381		☒	☐	☐	☐	☐			
18	15	GAS-1131071-GN28-2"-P	3740	2	8.74	15*3	ALL	CS	2				381		☒	☐	☐	☐	☐			
19	16	GAS-1131071-GN28-2"-P	3741	2	8.74	15*3	ALL	CS	2				381		☒	☐	☐	☐	☐			
20	17	GAS-1131071-GN28-2"-P	3742	2	8.74	15*3	ALL	CS	2				381		☒	☐	☐	☐	☐			

Number of radiographed welds: 20			Total inch: 54(inch)			Total number of film sheets: 91													
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: علی دلیخون														Name: سینا حاجی مقصودی					
Date: 02/04/1405 درخواست صفر شد														Date:					
Sign:														Sign:					

Code: J-104-FO-09

Revision: 04

Issue.Date: 1400.11.02

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