

Radiography TEST Report for Piping

Report No. HOMA-176	Reference Standard: ASME B 31.3	RT Device S/N: 183	Density: 2-4	Received Dose(μsv)	Gelger	Dosimeter	Radiographer Name	Personnel Code										
Report Date: 13/04/1405	RT Instruction No: J-104-IN-33	KV:	Sensitivity: 1/2	...	...	0	علی دلیخون	1230										
Radiography Date: 04/04/1405	RT Technique:	Source Power: 53 ci	Film Type: FUJIFILM-NF-10	60μsv	FS-536	0	آذر زاپسی	1216										
Request No. 452	SWSI ☐ DWSI ☒ DWDI ☒	Source Size: 2-2	Total Film Length: 806CM	40μsv	FS-606	0	کرامت آله صدیقی	1123										
Page: 1/1	IQI 10 - 16	Fe DIN	Exposure Time: 150min	Spilled Film:	...	...	...	...										
Number of locations: 14	Total request (inch diameter/film sheet): 135	Number of radiographic lesions: 14	Total radiographed (inch diameter/film sheet): 135(inch)	Start time:	22:00	End time:	5:00											
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	Rebake	Cut Out	Remark
1	12	GAS-1206228-GN28-3"-P	3762RP	3	11.13	15*3	ALL	CS	67			452		☒	☐	☐	☐	
2	1	GAS-1206167-GN28-2"-P	3916RS	2	8.74	15*3	ALL	CS	60			452		☒	☐	☐	☐	
3	1B	HC8-1131042-GN27-32"-P	4787RP	32	31.75	104*1	20-125/249-254	CS	104			452		☒	☐	☐	☐	
4	4ARW	HC8-1217022-GN27-4"-P	4814RP	4	11.13	18*1	CM1	CS	67			452		☒	☐	☐	☐	
5	4B	HC8-1217022-GN27-4"-P	4815RP	4	11.13	18*3	ALL	CS	67			452		☒	☐	☐	☐	
6	1RW	HC8-1131152-GN28-24"-P	4819RP	24	24.61	40*2	36-28/32-35/104	CS	104			452		☒	☐	☐	☐	
7	53RW	HC8-1131028-GN28-24"-P	4823RT	24	24.61	40*1	CM180	CS	122			452		☒	☐	☐	☐	
8	63	GAS-1206168-GN28-24"-P	4836RT	12	14.27	24*1	102-0	CS	121			452		☒	☐	☐	☐	
9	1	FW-3301004-AN06-6"-P	4842	6	7.11	24*3	ALL	CS	109			452		☒	☐	☐	☐	
10	18A	HC8-1206130-GN28-8"-P	4862	8	12.7	30*3	ALL	CS	7			452		☒	☐	☐	☐	
11	WQT	ALLAGHASI	WQT	6	10.97	24*3	ALL	CS	126			452		☒	☐	☐	☐	
12	WQT	MOHAMMAD GHORBANI	WQT	6	10.97	24*3	ALL	CS	127			452		☒	☐	☐	☐	
13	1RW	HC-1134024-HN27-2"-P	3769	2	8.74	15*3	ALL	CS	60			381		☒	☐	☐	☐	
14	2RW	HC-1134024-HN27-2"-P	3770	2	8.74	15*3	ALL	CS	60			381		☒	☐	☐	☐	
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Number of radiographed welds: 14	Total inch: 135(inch)	Total number of film sheets: 33																
Legend: P: Proximity CP: Cluster porosity LOP, IP: Lack Of Penetration, Inadequate Penetration UC: UnderCut S: 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																		
Operator (Level II)			Sub-Contractor (NDT contractor)			Technical Manager			Owner									
Name: علی دلیخون			Name: سینا حاجی مقصودی						Name:									
Date: 13/04/1405 درخواست صفر شد			Date:						Date:									
Sign:			Sign:						Sign:									
Code: J-104-FO-09			Revision: 04			Issue Date: 1400.11.02			Rev. Date: 1404.07.29									