joosh maye jey NDT

1555

انهار (ایستگاه گاز هما)

Radiography TEST Report for Piping

Report No.	HOMA-179	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:	13/04/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2			...	0	علی دلیخون	1230
Radiography Date:	07/04/1405	RT Technique:		Source Power:	53 ci	Film Type:	FUJI50-NIF-10	150µsv		1212	0	سعادت اعتدی	1281
Request No.	455	SWSI ☐ DWSI ☑	DWDI ☑	Source Size:	2-2	Total Film Length:	1,285CM	150µsv		536	0	ناصر قاسمی	1284
Page:	1/1	IQI	10 - 16 Fe DIN	Exposure Time:	350min	Spoiled Film:				...	...	...	

Number of locations:	9	Total request (inch diameter/film sheet):	226	Number of radiographic lesions:	9	Total radiographed (inch diameter/film sheet):	226(inch)	Start time:	21:00	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	Reshot	Retake	Cut-Out	Remark
1	12RW	GAS-1150083-FN27-10"P	4963	10	9.27	35*3	ALL	CS	120				455		☑	☐	☐	☐	☐	
2	13RW	GAS-1150083-FN27-10"P	4962	10	9.27	35*3	ALL	CS	120				455		☑	☐	☐	☐	☐	
3	4ARW	GAS-1150083-FN27-10"P	4966	10	9.27	35*3	ALL	CS	120				455		☑	☐	☐	☐	☐	
4	8A	GAS-1150083-FN27-10"P	4964	10	9.27	35*3	ALL	CS	120				455		☑	☐	☐	☐	☐	
5	8RW	GAS-1150083-FN27-10"P	4965	10	9.27	35*3	ALL	CS	120				455		☑	☐	☐	☐	☐	
6	23RW	HCB-1150151-FN27-48"-P	4961	48	32.5	40*6	ALL	CS	121-122				455		☑	☐	☐	☐	☐	
7	44RW	HCB-1150151-FN27-48"-P	4967	48	32.5	40*6	ALL	CS	119-123				455		☑	☐	☐	☐	☐	
8	9RW	HCB-1150151-FN27-48"-P	4602RP/RT	48	32.5	40*3	30/135-137/202	CS	120				455		☑	☐	☐	☐	☐	
9	17	HCB-1150090-FN27-32"-P	2240RP/RS	32	22.23	40*4	30/110-112/200	CS	67				455		☑	☐	☐	☐	☐	
10						*									☐	☐	☐	☐	☐	
11						*									☐	☐	☐	☐	☐	
12						*									☐	☐	☐	☐	☐	
13						*									☐	☐	☐	☐	☐	
14						*									☐	☐	☐	☐	☐	
15						*									☐	☐	☐	☐	☐	
16						*									☐	☐	☐	☐	☐	
17						*									☐	☐	☐	☐	☐	
18						*									☐	☐	☐	☐	☐	
19						*									☐	☐	☐	☐	☐	
20						*									☐	☐	☐	☐	☐	

Number of radiographed welds:	9	Total inch:	226(inch)	Total number of film sheets:	34

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: 13/04/1405	Date:	Date:
Sign:	Sign:	Sign: