joosh maye jey NDT	1555	انهار (ایستگاه گاز هما)
		Radiography TEST Report for Piping

Report No.	HOMA-195	**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:	27/04/1405	**RT Instruction No.**	J-104-IN-33	**KV:**		**Sensitivity:**	1/2		...	0	علی دلیخون	1230
Radiography Date:	23/04/1405	**RT Technique:**		**Source Power:**	46 ci	**Film Type:**	FUJI50-NIF-10	30µsv	129	0	رضا غلامی	1108
Request No.	466	SWSI ☐ DWSI ☐	DWDI ☑	**Source Size:**	2-2	**Total Film Length:**	2,120CM	30µsv	FS-606	0	سید مسلم موسوی	1144
Page:	1/1	**IQI** 10 - 16	Fe DIN	**Exposure Time:**	230min	**Spoiled Film:**			...	...	...	

Number of locations:	6	**Total request (inch diameter/film sheet):**	256	**Number of radiographic lesions:**	6	**Total radiographed (inch diameter/film sheet):**	256(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	Reshoot	Retake	Cut-Out	Remark
1	20RW	HCB-1150098-FN27-48"P	5393	48	30.18	40*11	ALL	CS	70-68-27			BW	466		☑	☐	☐	☐	☐	
2	2RW	HCB-1150098-FN27-48"P	5396	32	22.23	40*8	ALL	CS	2--65			BW	466		☑	☐	☐	☐	☐	
3	3RW	HCB-1150098-FN27-48"P	5397	48	30.18	40*11	ALL	CS	2--65			BW	466		☑	☐	☐	☐	☐	
4	4RW	HCB-1150098-FN27-48"P	5398	48	30.18	40*11	ALL	CS	68--70			BW	466		☑	☐	☐	☐	☐	
5	5RW	HCB-1150098-FN27-48"P	5399	48	30.18	40*11	ALL	CS	2--65			BW	467		☑	☐	☐	☐	☐	
6	5RW	GAS-1150077-FN27-32-P	3407 RP	32	22.23	40*1	CM230	CS	67			BW	467		☑	☐	☐	☐	☐	
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Number of radiographed welds:	6	**Total inch:**	256(inch)	**Total number of film sheets:**	53

Legend: **P:** Prosity, **C:** Crack, **CP:** Cluster porosity, **CC:** Crater Crack, **LOP, IP:** Lack Of Penetration, Inadequate Penetration, **LOF, IF:** Lack Of Fusion, Incomplete Fusion, **UC:** UnderCut, **BT:** Burn Through, **SI:** Slag Inclusion, **CL:** Cold Lap, **HB:** Hollow Bead, **MA:** MisAlignment, **EP:** Excess Penetration, **IC:** Internal Concavity, **WH:** Worm Hole, **FM:** Film Mark

Sub-Contractor (NDT Contractor)			Owner
Operator (Level II)	**Technical Manager**		
Name: علی دلیخون	Name: سینا حاجی مقصودی		Name:
Date: 27/04/1405 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