

Radiography TEST Report for Piping

Report No.	PT-0120	Reference Standard:	API 1104	RT Device S/N:	13060	Density:	2.4	Received Dose(μsv)	Geiger	Dosimeter	Radiographer Name	Personnel Code										
Report Date:	19/04/1405	RT Instruction No.	J-104-1N-28	KV:		Sensitivity:	1/2	0μsv	---	0	رشید ناصری پهنی	1000										
Radiography Date:	15/04/1405	RT Technique:		Source Power:	49 ci	Film Type:	MX125-NF-10	30μsv	PN11302004	0	وحید ناصری	1133										
Request No.	0	SWSI ☐	DWSI ☒	DWDI ☒	Source Size:	2-2	Total Film Length:	915CM	90μsv	PC 530	0	محمد ناصری پهنی	1268									
Page:	1/1	IQI	10 - 16	Fe	DIN	Exposure Time:	70min	Spoiled Film:	0CM	0μsv	---	---										
Number of locations:	20	Total request (inch diameter/film sheet):			85	Number of radiographic lesions:		20	Total radiographed (inch diameter/film sheet):		85(inch)	Start time:	17:00	End time:	0:00							
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	Rebuild	Cut Out	Remark				
1	10 RWE	2-91-P-35298-43A-V	3454	6	7.11	24*3		B-165	GCA09	B.W			ACC	☒	☐	☐	☐					
2	27	4-91-CW-45-51A-I	3334 P	4	6.02	18*3		APISL-B	GC103	B.W			ACC	☒	☐	☐	☐					
3	8	3-92-GN-2301(0402-0506)-16	3448 PD	3	3.05	15*3		A312-TP316	GC109	B.W			ACC	☒	☐	☐	☐					
4	5	4-92-PA-2301(0402-0503)-16	3446 PD	4	3.05	18*3		A312-TP316	GC109	B.W			ACC	☒	☐	☐	☐					
5	35 RWF	3-91-MS-35025-51B-I	3445 RT	3	5.49	15*1		APISL-B	GC030	B.W			ACC	☒	☐	☐	☐					
6	29 RWE	3-91-P-35130-43C-V	3442 RS	3	5.49	15*1		A106-B	GC008	B.W			ACC	☒	☐	☐	☐					
7	30 RWE	3-91-P-35130-43C-V	3443 RT	3	5.49	15*1		A106-B	GC008	B.W			ACC	☒	☐	☐	☐					
8	24	4-91-CW-45-51A-I	3432 P	4	6.02	18*3		APISL-B	GC103	B.W			ACC	☒	☐	☐	☐					
9	9 RWE	2-91-P-35298-43A-V	3453	4	6.02	18*3		B-165	GCA09	B.W			ACC	☒	☐	☐	☐					
10	7 CO	2-91-P-35298-43A-V	1810	2	5.54	15*2		B-165	GCA09	B.W			ACC	☒	☐	☐	☐					
11	18	4-91-P-34221-11C-V	3419 P RS	4	6.02	18*3		APISL-B	GC108	B.W			ACC	☒	☐	☐	☐					
12	19	4-91-P-34221-11C-V	3420 P RS	4	6.02	18*3		APISL-B	GC108	B.W			ACC	☒	☐	☐	☐					
13	34	4-91-P-34221-11C-V	3436 P RT	4	6.02	18*2		APISL-B	GC108	B.W			ACC	☒	☐	☐	☐					
14	9 RP	4-91-P-34221-11C-V	3433 P RT	4	6.02	18*3		APISL-B	GC108	B.W			ACC	☒	☐	☐	☐					
15	1	6-91-P-34230D-11C-V	3437 RT	6	7.11	24*1		A106-B	GC109	B.W			ACC	☒	☐	☐	☐					
16	1 RWE	8-91-BD-35004-31B-V	3451	10	6.35	35*3		APISL-B	GC030	B.W			ACC	☒	☐	☐	☐					
17	2 RWE	8-91-BD-35004-31B-V	3452	10	6.35	35*3		APISL-B	GC030	B.W			ACC	☒	☐	☐	☐					
18	21-1	3-91-P-35117-41A-T	3441 P RT	3	5.49	15*1		A106-B	GC021	B.W			ACC	☒	☐	☐	☐					
19	WQT	AMIR HOSEIN HEIDARI	WQT-207	2	5.54	15*2		SS	6G	B.W			ACC	☒	☐	☐	☐					
20	WQT	IMAN ABBASI	WQT-206	2	5.54	15*2		C.S	6G	B.W			ACC	☒	☐	☐	☐					
Number of radiographed welds:				20	Total inch:				85(inch)	Total number of film sheets:				46								
Legend:				P: Proximity	CP: Cluster porosity				LOP, IP: Lack Of Penetration, Inadequate Penetration	UC: Under Cut				S: Slag Inclusion	HB: Hollow Bead							
				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: رشید ناصری پهنی				Name: سینا حاجی مقصودی								Name:										
Date: 19/04/1405				Date:								Date:										
Sign:				Sign:								Sign:										
Code: J-104-FO-09				Revision: 04				Issue Date: 1400.11.02				Rev. Date: 1404.07.29										