

Radiography TEST Report for Piping

Report No.	PT-0123	Reference Standard:	API 1104	RT Device S/N:	13060	Density:	2.4	Received Dose(μsv)		Gelger		Dosimeter		Radiographer Name	Personnel Code								
Report Date:	27/04/1405	RT Instruction No.	J-104-IN-28	KV:		Sensitivity:	1/2		0μsv	...	0			رشید ناصری پهنی	1000								
Radiography Date:	25/04/1405	RT Technique:		Source Power:	43 ci	Film Type:	MX125-NF-10		180μsv	PN11302004	0			محمد ناصری	1133								
Request No.	0	SWSI ☐	DWSI ☒	DWDI ☒	Source Size:	2-2	Total Film Length:	891CM	180μsv	PC 530	0			محمد ناصری پهنی	1268								
Page:	1/1	IQI	10 - 16	Fe	DIN	Exposure Time:	100min	Spilled Film:	0CM	0μsv	...	...	...	...	...								
Number of locations:		21		Total request (inch diameter/film sheet):		85		Number of radiographic lesions:		19		Total radiographed (inch diameter/film sheet):		71(inch)		Start time:		19:00		End time:		2:00	
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	31	4-91-P-34244-11C-V	3482 P	4	6.02	18*3		API 5L-B	GC109	B.W			ACC	☒	☐	☐	☐						
2	10	2-91-P-35188-43A-V(PP)	3083	2	5.54	15*2		API 5L-B	GCAD9	B.W			ACC	☒	☐	☐	☐						
3	10 RWE RP	2-91-P-35298-43A-V	3454 RS RT	6	7.11	24*2		API 5L-B	GCAD9	B.W			ACC	☒	☐	☐	☐						
4	11	2-91-P-35188-43A-V(PP)	3084	3	5.49	15*3		API 5L-B	GCAD9	B.W			ACC	☒	☐	☐	☐						
5	1	4-91-P-34222B-11C-T	3481	4	6.02	18*3		API 5L-B	GC109	B.W			ACC	☒	☐	☐	☐						
6	2	4-92-PA-2301(0402-0503)-16	3466 RT	4	3.05	18*1		API 5L-B	GC109	B.W			ACC	☒	☐	☐	☐						
7	3	4-92-PA-2301(0402-0503)-16	3489 P	4	3.05	18*3		API 5L-B	GC109	B.W			ACC	☒	☐	☐	☐						
8	8	2-91-P-35922B-41A-E	3127 P	3	5.49	15*3		API 5L-B	GC028	B.W			ACC	☒	☐	☐	☐						
9	17	4-92-PA-2301(0402-0503)-16	3490 P	4	3.05	18*3		API 5L-B	GC109	B.W			ACC	☒	☐	☐	☐						
10	27 RWE	3-91-MS-34010-51B-I	3488 P	3	5.49	15*3		API 5L-B	GC024	B.W			ACC	☒	☐	☐	☐						
11	13-2	30-91-P-34004-23A-I	3465 RS	3	5.49	15*3		API 5L-B	GCA21	B.W			ACC	☒	☐	☐	☐						
12	3	4-91-P-34236E-15B-V	2955	4	8.56	18*3		API 5L-B	GC108	B.W			ACC	☒	☐	☐	☐						
13	2	6-91-P-34232E-11C-V	3484	6	7.11	24*3		API 5L-B	GC109	B.W			ACC	☒	☐	☐	☐						
14	16 RWE	3-91-P-35204-43B-V	3477	3	5.49	15*3		API 5L-B	GC021	B.W			ACC	☒	☐	☐	☐						
15	17 RWE	3-91-P-35204-43B-V	3478	3	5.49	15*3		API 5L-B	GC021	B.W			ACC	☒	☐	☐	☐						
16	22 RWE	3-91-P-35204-43B-V	3479	3	5.49	15*3		API 5L-B	GC021	B.W			ACC	☒	☐	☐	☐						
17	23 RWE	3-91-P-35204-43B-V	3480	3	5.49	15*3		API 5L-B	GC021	B.W			ACC	☒	☐	☐	☐						
18	11 RWE	3-91-MS-34010-51B-I	3487 P	3	5.49	15*3		API 5L-B	GC024	B.W			ACC	☒	☐	☐	☐						
19	13 RP	4-92-PA-2301(0402-0503)-16	3467 RT	6	3.4	24*2		API 5L-B	GC109	B.W			ACC	☒	☐	☐	☐						
Number of radiographed welds:		19		Total inch:		71(inch)		Total number of film sheets:		52													
Legend:		P: Proximity C: Crack		CP: Cluster porosity CC: Crater Crack		LOP, IP: Lack Of Penetration, Inadequate Penetration LOF, IF: Lack Of Fusion, Incomplete Fusion		UC: Under Cut 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							
Operator (Level II)				Sub-Contractor (NDT Contractor)				Technical Manager				Owner											
Name: رشید ناصری پهنی				Name: سینا حاجی مقصودی								Name:											
Date: 27/04/1405				Date:								Date:											
Sign:				Sign:								Sign:											

Code: J-104-FO-09

Revision: 04

Issue Date: 1400.11.02

Rev. Date: 1404.07.29