

Radiography TEST Report for Pipeline

Report No. 8	Reference Standard: API 1104	RT Device S/N: 13217	Density: 2.4	Received Dose(gv):	Griger	Dusimeter	Radiographer Name	Personnel Code																					
Report Date: 27/04/1405	RT Instruction No. J-184 IN-28	RTV: 17 cl	Sensitivity: 1/2	55gsv	525	0	مهدی احمدی	1125																					
Radiography Date: 23/04/1405	RT Technique: DWSI ☐ DWSI ☒ DWDI ☐	Source Power: 2-2	Film Type: M3125 #8-7	65gsv	525	0	مهدی احمدی	1127																					
Request No. 109	SWSI ☐ DWSI ☒ DWDI ☐	Source Size: 88mm	Total Film Length: 945CM	65gsv	525	0	مهدی احمدی	1208																					
Page: 1/1	ISO 1-7 SS	Exposure Time: 88min	Spilled Film:	---	---	---	---	---																					
Number of locations: 35	Total request (inch diameter/film sheet): 350	Number of radiographic lesions: 9	Total radiographed (inch diameter/film sheet): 90(inch)	Start time: 14:00	End time: 3:00																								
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	Reheat	Re-cut	Remark											
1	1784B-C	SEC-22		10	5	35*3		CS	15			109		☒	☐	☐	☐												
2	1784D-C	SEC-22		10	5	35*3		CS	15			109		☒	☐	☐	☐												
3	1784E-C	SEC-22		10	5	35*3		CS	15			109		☒	☐	☐	☐												
4	1859	SEC-22		10	5	35*3		CS	15			109		☒	☐	☐	☐												
5	2033C	SEC-25		10	5	35*3		CS	15			109		☒	☐	☐	☐												
6	2104	SEC-26		10	5	35*3		CS	15			109		☒	☐	☐	☐												
7	2123C	SEC-26		10	5	35*3		CS	15			109		☒	☐	☐	☐												
8	2137	SEC-26		10	5	35*3		CS	15			109		☒	☐	☐	☐												
9	3157RP	SEC-38		10	5	35*3		CS	4			11		☒	☐	☐	☐												
10						*								☐	☐	☐	☐												
11						*								☐	☐	☐	☐												
12						*								☐	☐	☐	☐												
13						*								☐	☐	☐	☐												
14						*								☐	☐	☐	☐												
15						*								☐	☐	☐	☐												
16						*								☐	☐	☐	☐												
17						*								☐	☐	☐	☐												
18						*								☐	☐	☐	☐												
19						*								☐	☐	☐	☐												
20						*								☐	☐	☐	☐												
21						*								☐	☐	☐	☐												
22						*								☐	☐	☐	☐												
23						*								☐	☐	☐	☐												
24						*								☐	☐	☐	☐												
25						*								☐	☐	☐	☐												
26						*								☐	☐	☐	☐												
27						*								☐	☐	☐	☐												
28						*								☐	☐	☐	☐												
29						*								☐	☐	☐	☐												
30						*								☐	☐	☐	☐												
31						*								☐	☐	☐	☐												
32						*								☐	☐	☐	☐												
33						*								☐	☐	☐	☐												
34						*								☐	☐	☐	☐												
35						*								☐	☐	☐	☐												
Number of radiographed welds: 9		Total inch: 90(inch)		Total number of film sheets: 27																									
Legend: P: Proximity C: Cluster porosity LOP, IP: Lack Of Penetration, Inadequate Penetration UC: Under Cut 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																													
Operator (Level II)										Sub-Contractor (NDT Contractor)										Owner									
Name: مهدی احمدی										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				