

Radiography TEST Report for Pipeline

Report No.	9	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	RT Technique:	RT	Sensitivity:	1/2						1125					
Radiography Date:	22/04/1405	RT Instruction:		Source Power:	17 ci	Film Type:	M3125 #8-7						1127					
Request No.	109	SWSI	☐	DWSI	☒	Source Size:	2-2	Total Film Length:	945CM	55gsv	525	0	1208					
Page:	1/1	IQI	1-7	SS	ISO	Exposure Time:	88min	Spooled 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	Rebore	Crack-Out	Remark
1	1321A	SEC-16		10	5	35*3		CS	15			109		☒	☐	☐	☐	
2	1321B	SEC-16		10	5	35*3		CS	15			109		☒	☐	☐	☐	
3	1321D	SEC-16		10	5	35*3		CS	15			109		☒	☐	☐	☐	
4	1643C	SEC-20		10	5	35*3		CS	15			109		☒	☐	☐	☐	
5	1643AC	SEC-20		10	5	35*3		CS	15			109		☒	☐	☐	☐	
6	1644C	SEC-20		10	5	35*3		CS	15			109		☒	☐	☐	☐	
7	1699C	SEC-21		10	5	35*3		CS	15			109		☒	☐	☐	☐	
8	1700C	SEC-21		10	5	35*3		CS	15			109		☒	☐	☐	☐	
9	1683RP	SEC-21		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: Crack	CP: Cluster porosity CC: Crater Crack	LOF, IP: Lack Of Penetration, Inadequate Fusion 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)	محمدی احمدی	Sub-Contractor (NDT Contractor)	سینا حاجی مقصودی	Technical Manager		Owner												
Name:	محمدی احمدی	Name:	سینا حاجی مقصودی	Name:		Name:												
Date:	27/04/1405	Date:	مربوط به خطوط نفتی	Date:		Date:												
Sign:		Sign:		Sign:		Sign:												

Code: J-104-FO-09

Revision: 04

Issue Date: 1400.11.02

Rev.Date: 1404.07.29