

WeldOffice® printout sample - NDE Report (RT)

C-spec

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Radiographic Examination Report (RT)

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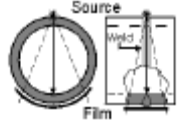


		NDE procedure number	RT 001
Client	Power Plant Company	Exam date	3/14/01
Project	ABC Power Plant	Project ID number	Project 001
Location	Boonyville, USA	Job/serial number	Job # 001
Project specification	ABCPP-001	Drawing number	Drawing 001
Acceptance standards	ASME Section 1	NDE reference number	N/A

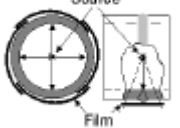
Examination results

Weld piece ID	Area	Result	Discontinuity	Comments	Tech.	Welder ID	Weld Area	Defect length	Process
Weld 001	0-1	ACC	Incomplete penetration Incomplete penetration		A	5555	10	0	SMAW
	1-2	REJ					10	.75	
	2-3	REJ					10	.25	
	3-0	ACC					10	0	
Weld 002	0-1	ACC			A	7777	10	0	SMAW
	1-2	ACC					10	0	
	2-3	ACC					10	0	
	3-0	ACC					10	0	
Weld 003	0-1	ACC			A	7777	10	0	SMAW
	1-2	ACC					10	0	
	2-3	ACC					10	0	
	3-4	ACC					10	0	
Weld 004	0-1	ACC			A	5555	10	0	SMAW
	1-2	ACC					10	0	
	2-3	ACC					10	0	
	3-0	ACC					10	0	
Weld 005	0-1	ACC			B	5555	13.5	0	FCAW
	1-2	ACC					13.5	0	
	2-3	ACC					13.5	0	
	3-4	ACC					13.5	0	
	4-5	ACC					13.5	0	
Weld 006	0-1	ACC			B	5555	13.5	0	FCAW
	1-2	ACC					13.5	0	
	2-3	ACC					13.5	0	
	3-4	ACC					13.5	0	
	4-5	ACC					13.5	0	
	5-0	ACC					13.5	0	

Equipment and Technique details - Technique "A"

Source S/N	91010	Source to film	13	Screen size	.005 / .010	 <p>Double Wall Exposure/Single Wall View</p>
Type / kV	Iridium 192	Object to film	.75	Film type	1	
Curies / mA	62	Material	C-Fe	Film make	Kodak	
Size	0.10	Pipe dia./Plate	12	Film speed	T	
IQI type	Hole	Thickness	.375	Film size	3.5 x 8.5	
IQI size	15-2T	Shim.	.125	Film per cassette	1	
IQI side	Film	Screen type	Lead	Total film	16	
Dev. time/temp	5 min/ 68 F			Unsharpness Ug	.004	
Density range	2.8 - 3.2			Exposure time	45 Sec.	

Equipment and Technique details - Technique "B"

Source S/N	91010	Source to film	13	Screen size	.005 / .010	 <p>Single Wall Exposure/Single Wall View</p>
Type / kV	Iridium 192	Object to film	.5	Film type	1	
Curies / mA	62	Material	C-Fe	Film make	Kodak	
Size	0.10	Pipe dia./Plate	26	Film speed	T	
IQI type	Hole	Thickness	.375	Film size	3.5 x 17	
IQI size	20-2T	Shim.	.125	Film per cassette	1	
IQI side	Source	Screen type	Lead	Total film	12	
Dev. time/temp	5 min/ 68 F			Unsharpness Ug	.006	
Density range	2.4 - 2.9			Exposure time	32 Sec.	

We, the undersigned, certify that the statements in this record are correct and that the welds and/or pieces were examined in accordance with the requirements of the above specified project specification and acceptance standard.

NDE Technician	Name	Nick Mossman	Date	3/30/01	Level	III	Signature	
Client	Name	Mike Bernasek	Date	3/30/01			Signature	
Certifying Authority	Name	Michele Mossman	Date	3/30/01			Signature	