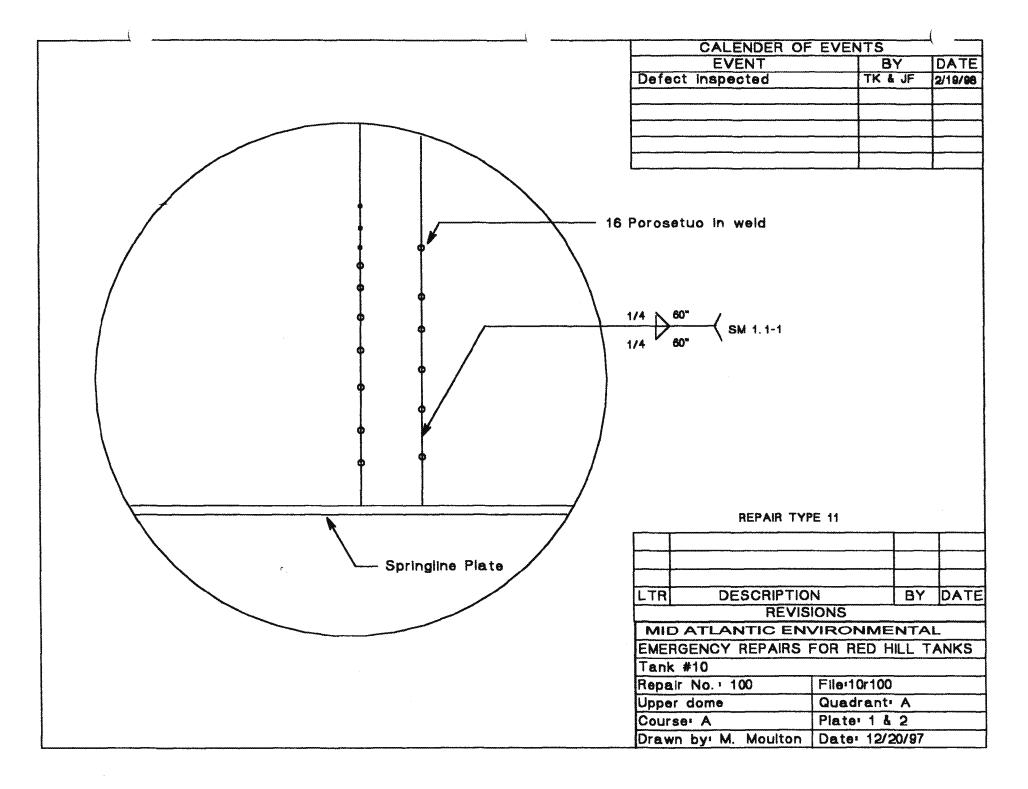
Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Tank No.: 10 Repair No.: 090 Type: 8 Location: A
Type 8 Majara
Sketch of Repair Area
Weld Repair W/A
WPS No.: <u>SM1.1-1</u>
Welder ID: John Walsh
NDT Performed: Visual Vacuum Box Dye Penetrant
Rework Required:
Repair Acceptable: Date Accepted:
Coating Repair
Coating Type: Epoxy
Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:
NDT Performed: Visual:
Rework Required:
Repair Acceptable: Date Accepted: 3-13-58



RDHLCC0001201

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

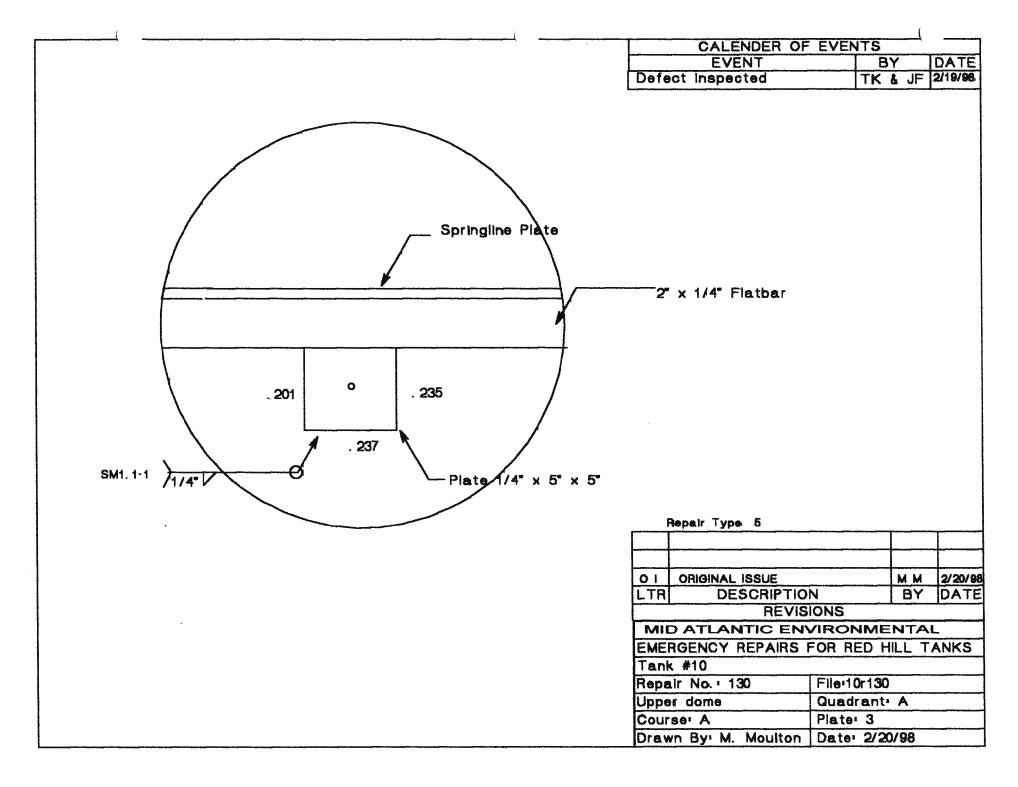
Tank No.: 10 Repair No.: 100 Type: 11 Location: A-2-UD-A
Vacuum Ber 8' Course A Tested No ctaks Vacuum Ber 8' Course A Segment 2 Len'4plugs - 5' USED TO There 5'
Type 11 (10ea) 83/22/98
Sketch of Repair Area
Weld Repair
WPS No.: 5m 1.1-1
Welder ID: J. Walsh
NDT Performed: Visual Vacuum Box Dye Penetrant
Rework Required: None
Repair Acceptable: Julia Fachell Date Accepted: 2/26/98
Coating Repair
Coating Type: Epoxy
Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:
NDT Performed: Visual: DFT: Average DFT: & 15 15
Rework Required:
Repair Acceptable: Date Accepted: 3-13-98

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Tank No.: 10 Repair No.: 10 Type: 7 Location: A
PERFORMED UT INSPECTION
NO ADDITIONAL REPAIRS REQUIRED
PER T. KITCHEN
Type N/A 53/22/98
Sketch of Repair Area
Weld Repair P/A
WPS No.: <u>SM1.1-1</u>
Welder ID: John Walsh
NDT Performed: Visual Vacuum Box Dye Penetrant
Rework Required:
Repair Acceptable: Date Accepted:
Coating Repair W/A
Coating Type: Epoxy
Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:
NDT Performed: Visual: DFT: Average DFT:
Rework Required:
Repair Acceptable: Date Accepted:

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Tank No.: 10 Repair No.: 120 Type: 3 Location: A
DEFECT GROUND OUT, REWELDED
Type 10 3/224 98
Sketch of Repair Area
Weld Repair
WPS No.: SM1.1-1
Welder ID: John Walsh
NDT Performed: Visual Vacuum Box Dye Penetrant V
Rework Required: V/A
Repair Acceptable: John Sulull Date Accepted: 2-24-98
Coating Repair
Coating Type: Epoxy
Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:
NDT Performed: Visual:
Rework Required:
Repair Acceptable: Date Accepted: 3-13-98



Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Repair Record

Tank No.: 10 Repa	air No.: 130	Type: 5	Location:_	Ą
13/22/98 Type 5	Patch Plate 1/4"x:	5"x5" Type A-36 Stee		V 1/4" PT

Sketch of Repair Area

Weld Repair	
WPS No.: <u>SM1.1-1</u>	
Welder ID: John Walsh	
NDT Performed: Visual Vacuum Box	Dye Penetrant
Rework Required:	The state of the s
Repair Acceptable:	Date Accepted: 2-27-98
Coating Repair	
Coating Type: Epoxy	
Surface Preparation: Primer Coat: Intermediate Coat:	Final Coat:
NDT Performed: Visual: DFT:	Average DFT: Buils - 15 mils
Rework Required: Repair Acceptable:	Date Accepted: 3 - 13 - 98

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Repair Record

Tank No.: 10 Repair No.: 131 Type: 6 Location:	<u>A</u>
CUT 4" TEST COUPON PER T. KITCHEN Patch Plate 1/4"x8"x8" Type A-36 Steel Type 6	V 1/4" PT
Sketch of Repair Area	
Weld Repair	
WPS No.: SM1.1-1	

	EVENT	BY	DATE
Defect	Inspected	TK & JF	2/20/98
	issued to FISC		
Drawing	issued to RORIC		
Defect	repaired		
Repair	Inspected		
Reports	to FISC		

CENTER OF DENT

NOTE: DENT OCCURED BEFORE PAINTING. PAINT REPAIR NOT NECESSARY

. 271

. 265

. 269

. 263

TYPE 7 REPAIR

				
	Papi 4-raja			
01	ORIGINAL ISSUE		ММ	2/20/98
LTR	DESCRIPTION	N	BY	DATE
REVISIONS				
MIC	ATLANTIC EN	JIRONME	NTA	L
EME	RGENCY REPAIRS	FOR RED H	ILL T	ANKS
Tank	#10 AS BUILT DR	AWING		
Repa	ir No. • 140	File:10r140		
Uppe	r dome	Quadrant: A		
Course: A Plate: 4				
Draw	ın Byı M. Moulton	Date: 2/20)/98	

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Tank No.: 0 Repair No.: 40 Type: 7 Location: A
PERFORMED UT INSPECTION
NO ADDITIONAL REPAIRS REQUIRED
Type N/A 3/22/98
Type N/A 3/
Sketch of Repair Area
Weld Repair W/A
WPS No.: SM1.1-1
Welder ID: John Walsh
NDT Performed: Visual Vacuum Box Dye Penetrant
Rework Required:
Repair Acceptable: Date Accepted:
Coating Repair
Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:
NDT Performed: Visual: DFT: Average DFT:
Rework Required:
Repair Acceptable: Date Accepted:

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Repair Record

Tank No.: 10 Repair No.: 130 Type: 3 Location:
GRIND OUT DEFECT & REWELD
Type 10 93/22/98
Sketch of Repair Area
Weld Repair
WPS No.: SM1.1-1
Welder ID: John Walsh
NDT Performed: Visual Vacuum Box Dye Penetrant
Rework Required: N/A Repair Acceptable: Date Accepted: 2-24-98

Surface Preparation: ______ Primer Coat: ______ Intermediate Coat: ______ Final Coat: ______

Visual: ____ Average DFT: _____

Date Accepted: 3-13-98

Coating Repair

NDT Performed:

Rework Required: _

Repair Acceptable:

Coating Type: Epoxy

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Tank No.: 10 Repair No.: 160 Type: 3 Location: A
GRIND OUT DEFECTS AND REWELD

Type 10 8/3/22/98 4
Sketch of Repair Area
Weld Repair
WPS No.: <u>SM1.1-1</u>
Welder ID: John Walsh
NDT Performed: Visual Vacuum Box Dye Penetrant
Rework Required:
Repair Acceptable: John Full Date Accepted: 2-27-90
Coating Repair
Coating Type: Epoxy
Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:
NDT Performed: Visual: V DFT: V Average DFT: Emds - 15 m.
Rework Required:
Repair Acceptable: Date Accepted: 3-15-98

					·
		CALENDER OF			- A
	Date	EVENT		Υ	DATE
	Dete	oct inspected	<u> </u>	KIK	2/20/98
		wing issued to FIS			
	Dra.	wing issued to ROI oct repaired			Santanada Santanan and Andreas
		air inspected			**************************************
		orts to FISC			
LEAK IN TANK SKIN PATCH PL . 270 SM 1.1-1	ATE 1/	4 × 3 × 8			
SPRINGLINE PLATE		TYPE 5 REP	AIR		

	LTR	DESCRIPTIO	N	BY	DATE
				-L	
		REVIS	UNO		
		REVIS		NTA	.L
	МІ	D ATLANTIC EN	VIRONME	***************************************	
	MI EME	DATLANTIC ENV	VIRONME	***************************************	
	MI EME Tan	DATLANTIC EN RGENCY REPAIRS I k #10	VIRONME FOR RED H	IILL T	
	MI EME Tan Repi	DATLANTIC EN RGENCY REPAIRS I k #10 air No.: 170	FILE-10udr	IILL T	
	MI EME Tan Repu	DATLANTIC ENV RGENCY REPAIRS k #10 air No. : 170 er dome	File-10udr	IILL T	
	MI EME Tan Repo	DATLANTIC EN RGENCY REPAIRS I k #10 air No.: 170	File-10udr Quadrant Plate- 5	11/0 • A	

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Tank No.: 10 Repair No.: 170 Type: 7 Location: A
1/4" PT
Type 5 Patch Plate 1/2"x3"x8" Type A-36 Steel
Sketch of Repair Area
Weld Repair
WPS No.: <u>SM1.1-1</u>
Welder ID: John Walsh
NDT Performed: Visual Vacuum Box Dye Penetrant
Rework Required: V/A
Rework Required: N/A Repair Acceptable: Date Accepted: 2-27-98
Coating Repair
Coating Type: Epoxy
Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:
NDT Performed: Visual: DFT: Average DFT: & will - /5 mil
Rework Required:
Repair Acceptable: Date Accepted: 3-13-28

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Repair Record

Tank No.: 10 Repair No.: 180 Type: 5 Location: B
Patch Plate 1/4"x5"x5" Type A-36 Steel
Sketch of Repair Area
Weld Repair
WPS No.: <u>SM1.1-1</u>
Welder ID: John Walsh
NDT Performed: Visual Vacuum Box Dye Penetrant V
Rework Required:
Repair Acceptable: Date Accepted: 2-27-98
Coating Repair
Coating Type: <u>Epoxy</u>
Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:
NDT Performed: Visual:
Rework Required: W/A
Repair Acceptable: Date Accepted: 3-13-98

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Tank No.: 10 Repair No.: 190 Type: 5 Location: B
M" FLUG USED TO INCRT (2 PLACES) PAGE Patch Plate 1/2"x5"x5" Type A-36 Steel Type 5 + Type
Pr 4 3/2 Platch Plate 12"x5"x5" Type A-36 Steel Type 5 + Type 11
Sketch of Repair Area
Weld Repair
WPS No.: <u>SM1.1-1</u>
Welder ID: John Walsh
NDT Performed: Visual Vacuum Box Dye Penetrant
Rework Required: N/A
Repair Acceptable: Date Accepted: 2-27-98
Coating Repair
Coating Type: Epoxy
Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:
NDT Performed: Visual:
Rework Required:
Repair Acceptable: Date Accepted: 3-13-98

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Tank No.: 10	Repair No.: 200 Type: 5 Location: B
Type 5	Patch Plate 1/4" x5"x5" Type A-36 Steel
Wald Danais	Sketch of Repair Area

Sketch of Repair Area			
Weld Repair			
WPS No.: <u>SM1.1-1</u>			
Welder ID: John Walsh			
NDT Performed:	Visual	Vacuum Box	Dye Penetrant
Rework Required: \(\bigcup \setm\lambda \)		National Control of Co	
Repair Acceptable:	drell		Date Accepted: <u>2-27</u> -98
Coating Repair			
Coating Type: Epoxy			
Surface Preparation: Pri	mer Coat:	Intermediate Coat:	Final Coat:
NDT Performed: Vis	sual:	DFT:	Average DFT: 8 mls - 15 mils
Rework Required:	A		
Repair Acceptable:	Jahrel	(Date Accepted: <u>3-13-</u> 98

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

ADD Tank No.: 10 Repair No.: 210 Type: 5 Location: B	
Type 5 312 Patch Plate 1/4"x5"x5" Type A-36 Steel	
14 pe 5 3/	
Sketch of Repair Area	
Weld Repair	
WPS No.: SM1.1-1	
Welder ID: John Walsh	
NDT Performed: Visual Vacuum Box Dye Penetrant	
Rework Required:	
Repair Acceptable: Date Accepted: 3-2-98	
Coating Repair	
Coating Type: Epoxy	
Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:	
NDT Performed: Visual: DFT: Average DFT: 8 4 15 - 15	unils
Rework Required:	
Repair Acceptable: Date Accepted: 3-13-98	8

DATE

DATE

2/20/98

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Repair Record

Tank No.: 10 Repair No.: 220 Type: 3 Location: B

CLEANED TO BARE METAL & PERFORMED P.T. NO DEFECTS Type 8 JA 2198
Sketch of Repair Area
Weld Repair W/A
WPS No.: <u>SM1.1-1</u>
Welder ID: John Walsh
NDT Performed: Visual Vacuum Box Dye Penetrant
Rework Required:
Repair Acceptable: Date Accepted:
Coating Repair
Coating Type: Epoxy
Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:
NDT Performed: Visual: DFT: Average DFT: 8 w/s - 15
Rework Required:
Repair Acceptable: Only 3-13-98

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Repair Record

Tank No.: 10	Repair No.: 230 Type: 8 Location: A
	4 8 E
	DEFECTS & WELD
Type 10	93/22/98 V4" PT

Sketch of Repair Area

CALENDER OF	EVENTS	`
EVENT	BY	DATE
Defect inspected	JF&TK	2/20/98

COATING FAILURE DUE TO SCRATCH BY BASKET APPROXIMATELY 800 SQUARE INCH AREA

TYPE 8 REPAIR

LTR	DESCRIPTION	Ν	BY	DATE	
	REVISIONS				
MII	MID ATLANTIC ENVIRONMENTAL				
EME	EMERGENCY REPAIRS FOR RED HILL TANKS				
Tani	< #10				
Repair No.: 240		File:10r240			
Upper Dome		Quadrant: B			
Course: 1		Plate: 2			
Drav	Drawn by: Tom Kitchen Date: 5/13/98				

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Tank No.: 10 Repair No.: 240 Type: 8	Location: A
Type 8 1/22/96	3'
Sketch of Repair Area	
Weld Repair W/A	
WPS No.: <u>SM1.1-1</u>	
Welder ID: John Walsh	
NDT Performed: Visual Vacuum Box	Dye Penetrant
Rework Required:	
Repair Acceptable:	Date Accepted:
Coating Repair	
Coating Type: Epoxy	
Surface Preparation: Primer Coat: Intermediate Coa	it: V Final Coat:
NDT Performed: Visual: DFT:	Average DFT: Buils -
1.	
	Date Accented: 3-13-

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Repair Record

Tank No.: 10 Repair No.: 250 Type: 8 Location: 🖀 B

CLEAN TO BARG METAL & PERFORM P.T.
No DEFECTS FOUND
Type 8 3/22/98
Sketch of Repair Area
Weld Repair N/A
WPS No.: <u>SM1.1-1</u>
Welder ID:John Walsh
NDT Performed: Visual Vacuum Box Dye Penetrant
Rework Required:
Repair Acceptable: Date Accepted:
Coating Repair
Coating Type: Epoxy
Surface Preparation: Primer Coat: Final Coat: Final Coat:
NDT Performed: Visual:
Rework Required: N/A
Repair Acceptable: Date Accepted: 3-13-98

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Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Tank No.: 10 Repair No.: 260 Type: 5 Location: B
CLEAN TO BARE METAL & PERFORM P.T.
Type 8 3/22/98
Sketch of Repair Area
Weld Repair V/A
WPS No.: <u>SM1.1-1</u>
Welder ID:John Walsh
NDT Performed: Visual Vacuum Box Dye Penetrant
Rework Required:
Repair Acceptable: Date Accepted:
Coating Repair
Coating Type: Epoxy
Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:
NDT Performed: Visual: Visual: DFT: Average DFT: 8 m. / S - 15 m.
Rework Required:
Repair Acceptable: Date Accepted: 3-13-88