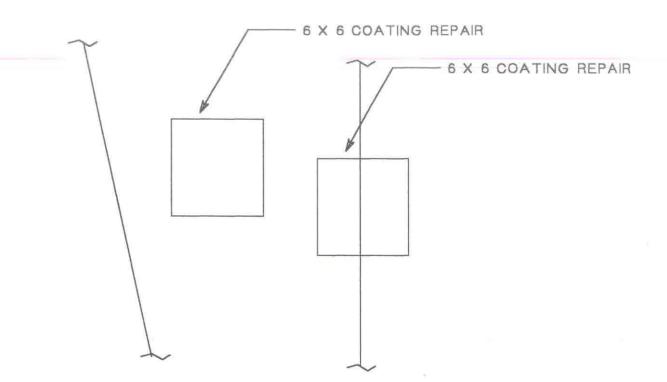
Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Tank No.:	8	Repair No.:	ADD 013 T	Ууре:8	Location: 811-3
ž				8 × 8	COATING REPAIR
			Sketch of I	Repair Area	
Weld Repair	N/A				
WPS No.:					
Welder ID:		4			
NDT Performe	ed:	,	Visual	Vacuum Box	Dye Penetrant
Rework Requir	red:				
Repair Accepta	able:				Date Accepted:
Coating Repair		-AV			
Coating Type:					
Surface Prepar	ation:				oat: Final Coat:
NDT Performe	ed:	Visua	ıl:	DFT:	Average DFT: 8-15 m.1
Rework Requir	red:	N/A	0 00		
Repair Accepta	able:	olan 3	thell		Date Accepted: 4-13-99

DEFECT INSPECTED BY TK & JF 3/16/98

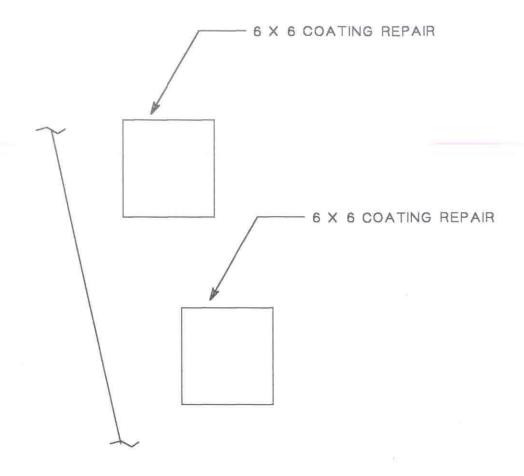


/IRONMENTAL
OR RED HILL TANKS
D REPAIR DRAWING
File:8r014
Quadrant: B
PLATE: 10
Date: 5/4/98

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

Tank No.: 8 Repair No.: 014 Type: 8 Location: B10 - 3
COATIONS REPAIR
Sketch of Repair Area
Weld Repair W/A
WPS No.:
Welder ID:
NDT Performed: Visual Vacuum Box Dye Penetrant
Rework Required:
Repair Acceptable: Date Accepted:
Coating Repair
Coating Type: EPOXY
Surface Preparation: V Primer Coat: V Intermediate Coat: Final Coat: V
NDT Performed: Visual:
Rework Required: D/N
Repair Acceptable: Date Accepted: 4-13-98

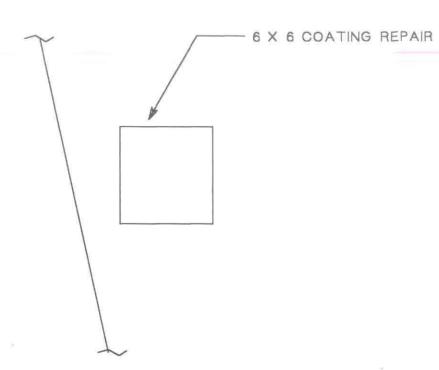
DEFECT INSPECTED BY TK & JF 3/16/98



MID ATLANTIC EN	/IRONMENTAL
EMERGENCY REPAIRS F	OR RED HILL TANKS
Tank #8 RECOMMENDE	D REPAIR DRAWING
Repair No.: 015	File:8r015
LOWER DOME	Quadrant: B
Course: 3	PLATE: 10
Drawn by: Tom Kitchen	Date: 5/4/98

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

Tank No.: 8 Repair No.: 015 Type: 8 Location: 810 -3
COATING REPAIR COATING REPAIR
Sketch of Repair Area
Weld Repair N/A
WPS No.:
Welder ID:
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: 8-15 miles
Rework Required: N/A
Repair Acceptable: Date Accepted: 4-13-98

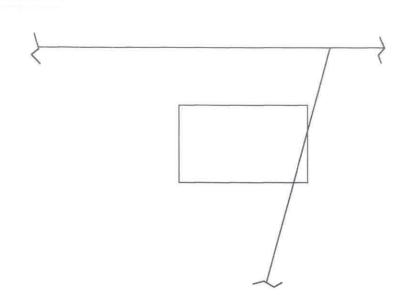


MID ATLANTIC EN	VIRONMENTAL
EMERGENCY REPAIRS F	OR RED HILL TANKS
Tank #8 RECOMMENDE	D REPAIR DRAWING
Repair No.: 016	File:8r016
LOWER DOME	Quadrant: B
Course: 3	PLATE: 19
Drawn by: Tom Kitchen	Date: 5/4/98

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

Tank No.: 8 Repair No.: 016 Type: 8 Location: B9-3
COATING REPAIR
Sketch of Repair Area
Weld Repair N/A
WPS No.:
Welder ID:
NDT Performed: Visual Vacuum Box Dye Penetrant
Rework Required:
Repair Acceptable: Date Accepted:
Coating Repair
Coating Type: EPO X Y
Surface Preparation: Primer Coat: Final Coat: Final Coat:
NDT Performed: Visual: DFT: Average DFT: 8-15 me
Rework Required: N/N
Repair Acceptable: John Zydnell Date Accepted: 4-13-98

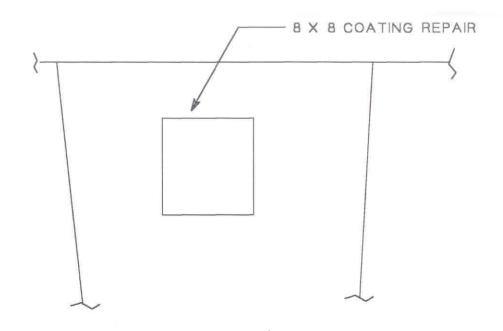
6 X 8 COATING REPAIR



MID ATLANTIC EN	/IRONMENTAL	
EMERGENCY REPAIRS F	OR RED HILL TANKS	
Tank #8 RECOMMENDE	D REPAIR DRAWING	
Repair No.: 017	File:8r017	
LOWER DOME	Quadrant: B	
Course: 3	PLATE: 8	
Drawn by: Tom Kitchen	Date: 5/4/98	

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

Tank No.: 8 Repair No.: 017 Type: 8 Location: 88-3
COATING REPAIR 6 > 8
Sketch of Repair Area
Weld Repair W/A
WPS No.:
Welder ID:
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: 8-15 mls
Rework Required: N/A
Repair Acceptable: Date Accepted: 4-13-98



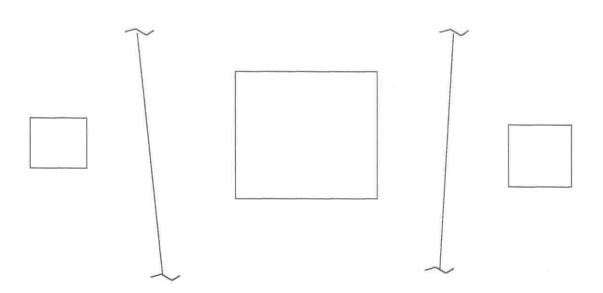
MID ATLANTIC EN	VIRONMENTAL	
EMERGENCY REPAIRS F	OR RED HILL TANKS	
Tank #8 RECOMMENDED REPAIR DRAWING		
Repair No.: 018	File:8r018	
LOWER DOME	Quadrant: B	
Course: 2	PLATE: 10	
Drawn by: Tom Kitchen	Date: 5/4/98	

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

Tank No.: 8 Repair No.: 018 Type: 8 Location: B10-2
8×8 COATING REPAIR
Sketch of Repair Area
Weld Repair N/A
WPS No.:
Welder ID:
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: 15-22 _ mil s
Rework Required: U/A
Repair Acceptable: Date Accepted: 4-13-98



SCATTERED BLISTERS APPROXIMATE AREA OF COATING REPAIR EQUAL 2 SQUARE METERS



MID ATLANTIC EN	VIRONMENTAL
EMERGENCY REPAIRS F	OR RED HILL TANKS
Tank #8 RECOMMENDE	D REPAIR DRAWING
Repair No.: 019 & 020	File:8r019
LOWER DOME	Quadrant: B
Course: 2	PLATE: 11
Drawn by: Tom Kitchen	Date: 5/4/98

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

Tank No.: 8 Repair No.: 019 Type: 8 Location: B11 - 2
SCATTERED & " CORROSION, BLISTERS
019 020
Sketch of Repair Area
Weld Repair N/A
WPS No.:
Welder ID:
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: 15.22 wils
Rework Required: W/A
Repair Acceptable: Date Accepted: 4-13-98

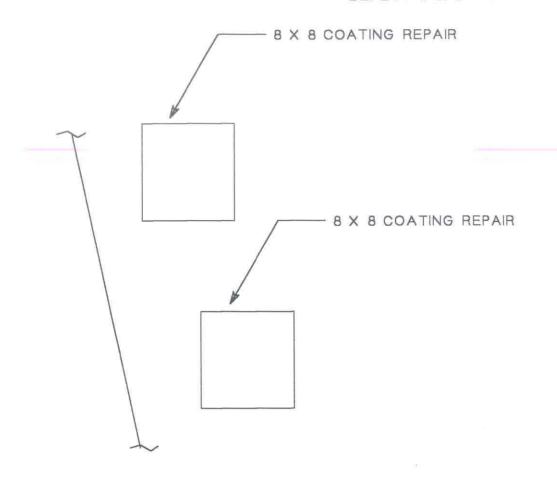
Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center Contract No. N62742-96-C-1356

Tank No.: 8 Repair No.: 019 Type: 8 Location: B11 - 2
SCATIBLED & CORROSION, BLISTERS
019 (
Sketch of Repair Area
Weld Repair N/A
WPS No.:
Welder ID:
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: N/A
Repair Acceptable: Date Accepted: 4-13-98

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

ADD
Tank No.: 8 Repair No.: Type: 8 Location: Btl - 2
0 20
SCATTGRED A 14" CORROSION, BLISTERS
019 () 020
Sketch of Repair Area
Weld Repair N/A
WPS No.:
Welder ID:
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: 15-22 mils
Rework Required: N/A
Repair Acceptable: Date Accepted: 4-13-98

DEFECT INSPECTED BY TK & JF 3/16/98



MID ATLANTIC ENV	VIRONMENTAL	
EMERGENCY REPAIRS F	OR RED HILL TANKS	
Tank #8 RECOMMENDE	D REPAIR DRAWING	
Repair No.: 021	File:8r021	
LOWER DOME	Quadrant: A	
Course: 2	PLATE: 2	
Drawn by: Tom Kitchen	Date: 5/4/98	

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

Repair Record

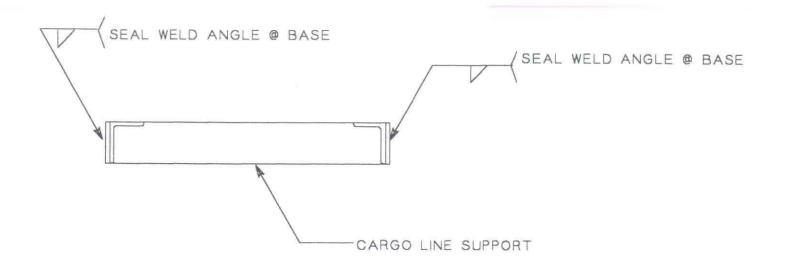
Tank No.: 8 Repair No.: O21 Type: 8 Location: A2-2

COATING REPAIR

OLD CHIPS &
SCENDE

Sketch of Repair Area

Weld Repair N/A		
WPS No.:		
Welder ID:		
NDT Performed:	Visual Vacuum Box	Dye Penetrant
Rework Required:		
Repair Acceptable:	Market Control of the	Date Accepted:
Coating Repair		
Coating Type: EPOXY	_	* .
	er Coat: Intermediate Coat:	
NDT Performed: Visua	al: DFT:	Average DFT: 15-22 uuls
Rework Required: N/A Repair Acceptable:		Date Accepted: 4-13-98



TYPE 10 REPAIR

MID ATLANTIC EN	VIRONMENTAL	
EMERGENCY REPAIRS F	OR RED HILL TANKS	
Tank #8 RECOMMENDE	D REPAIR DRAWING	
Repair No.: 022 File:8r022		
LOWER DOME	Quadrant: B	
Course: 1	PLATE: 12	
Drawn by: Tom Kitchen	Date: 71/98	

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

Tank No.: 8	Repair No.: 0 22	Type: 10 Lo	ocation: B-12-/
4		LINE SUPPO UELD GAPS &	
	Sketch o	f Repair Area	
Weld Repair			
WPS No.: _SM 1.1-			
Welder ID: John	Walsh		
NDT Performed:	Visual _	Vacuum Box	Dye Penetrant
Rework Required:	N	3.1	
Repair Acceptable:	la Jackel	L_	Date Accepted: 7- 14-
Coating Repair N/A			
Coating Type:			*
		Intermediate Coat:	Final Coat:
NDT Performed:	Visual:	DFT:	Average DFT:
Rework Required:			
Repair Acceptable:			

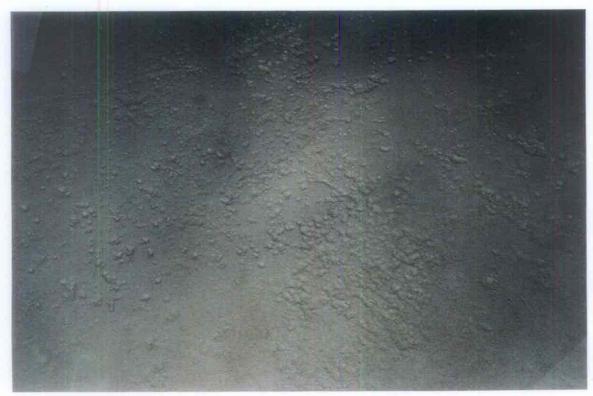
Section 10 AS-BUILT DRAWINGS

Section 11

Pictures

PICTURES OF PITTING AT BOTTOM OF TANK





Section 12 CONTRACT DRAWINGS