

VAC
PLAINTIFF'S EXHIBIT

CC-202

DEPARTMENTAL CORRESPONDENCE

DATE: 26 October 1992

SUBJECT: EB Tower Insulation Emergency Repairs

TO: G Richard

CC: RGC, CS, GW

FROM: MH DeBerry

DEPT: Planning

After recent high winds blew corrugated metal jacketing and asbestos off the idle EB Towers we have collected loose asbestos off the ground and set up a 150 Ton Crane at the Towers for the following is a visual report and recommendations:

1. Install Mastic over all exposed insulation so that repairs can be made safely
2. Install insulation supports as needed to prevent insulation from falling from under metal jacket
3. Install corrugated metal patches over approximately 65 exposed asbestos locations on the towers
4. Install new corrugated metal over 5 large area exposed insulation areas
5. Install 20 circumferential bands where bands have broken or as needed for 5 large area patch
6. Completely replace chicken wire and mastic on top head of A-2
7. Send out bulk samples for analysis
8. UT large exposed bands of shell on Tower A-1 and check to see if any other work, leave shell exposed
9. Remove loose insulation ring flange on A-1 which is near falling.
10. Replace (1) 6" band at A-3 top head and (1) 5' band above lower exposed band on A-1

These repairs should last for about 2 years to prevent insulation and metal from falling on persons. This work can be done as a scope change to either AFE 42129 Safety Audit or 42131 Asbestos Removal. Please advise if work scope is acceptable. An inspection report is being written on UT readings. Also a bulk sample has been taken and MR is being prepared to purchase materials for this scope.

151 General plant maintenance
Attached is a Summary Estimate

RAM 0002260

ESTIMATE DETAILS EB TWR ASBESTOS

DESCRIPTION	QUAN.	UN	MATERIAL		LABOR			EQUIPMENT		SUBCNT	ITEM
			COST/EA	TOTAL	MH/U	TTL	MH	RATE	TOTAL		
SCOPE OF WORK AS DESCRIBED											
Install Mastio on exposed asbestos	120	sf				80	22		1760		1760
Install insulation support						20	22		440		440
Install small patches	65	ea				160	22		3520		3520
Install large patches	180	sf				60	22		1320		1320
Reseal w/chicken wire & mastio top head A-2						60	22		1320		1320
Bulk Samples						4	22		88		88
UT Inspection						6	22		132		132
Remove failing metal						0	22		0		0
Cover deteriorated metal						60	22		1320		1320
Crane Rental 150T Conv.	7	dy				0		180	10080		10080
Crane Rental 140T Hydraulic	5	dy				0		170	8500		8500
								0	0		0
SUB TOTAL											28780
TAXES											1941.55
CONTINGENCY 20%											5356
TOTAL											34077.5

ASBESTOS REMOVAL PROCEDURE
1992

RAM 0002262

INTER-CORPORATE CORRESPONDENCE

Date: January 16, 1992

Subject: Asbestos Removal Procedure

To: Larry Huwe

From: Sharon Sirgo SS

Listed below is a suggested Asbestos removal procedure with attached form.

1. Party requesting asbestos removal notifies Safety by submitting removal form to Safety with a copy to Environmental.
2. Safety verifies job and contractor procedures.
3. Removed asbestos is bagged, labelled and placed in Coastal roll-off box located at Southside.
4. Party requesting asbestos removal notifies Safety that job is complete.

ss92-017

cc: Stennett
DeLeon
Dickman
Benys
Perkins
Maldonado
Pena

RAM 0002263

ASBESTOS REMOVAL FORM

1. Unit and piece of equipment asbestos removed from: _____

2. Quantity removed: _____

3. Contractor Removing Asbestos:
Name: _____
Address: _____
City: _____ State&ZIP: _____
Contact: _____ Phone: _____
TDH License No.: _____
4. Start date: _____ Completion date: _____
5. Disposal charged to: _____
6. Comments: _____

original to Safety
copy to Environmental

RAM 0002264

— 7B DIVE ACM DEAN —

RETURN THIS FILE TO
COASTAL R & M
RECORDS
MANAGEMENT
BOX/FOLDER 3964/26
LOCATION CC-TX