JLD – return for file

DOW CHEMICAL U.S.A.

PLAINTIFF'S EXHIBIT

DOW-750

TEXAS OPERATIONS
FREEPORT, TEXAS 77541

June 18, 1985

RECEIVED
JUN 20 1985
R.L. DANIEL

Mr. Steve Peirce
Texas Air Control Board
5555 West Loop Suite 300
Bellaire, Texas 77401

NOTIFICATION OF INTENT TO RENOVATE ACCORDING TO EPA NATIONAL EMISSIONS STANDARD 40 CFR 61

(i) Name and address of owner: The Dow Chemical Company
Texas Operations
Freeport, Texas 77541

(ii) Description of Process: Small steam and hot water lines estimated to have been in service 45 years.

(iii) Quantity of Asbestos: Approximately 300 linear feet from piping as determined by measurement.

(iv) Location: Texas Operations, A-901

(v) Starting Date: June 29
Completion Date: July 8

(vi) Nature of Renovation: Asbestos insulation will be stripped from the lines. Some piping will be removed, while the remainder will be reinsulated with nonasbestos material.

(vii) Procedure to be followed: Appropriate area will be barricaded and proper signs will be posted. The proper safety equipment will be used. Insulation will be wet down, then placed in impermeable containers. Proper labeling will be attached.

(viii) Disposal Site: The Dow Chemical Company, Freeport, Texas.

RE Snelgrove KFL

R. E. Snelgrove
Environmental Services

jj

xc: R. L. Daniel, B-101 ✓
D. D. Worman, B-101
L. G. Vacek, A-901

ST0015025

Quality Performance Means More At Dow

SECTION V

ASBESTOS SAFETY CHECK LIST

JOB DESCRIPTION: Spray Asbestos DATE 6-29-85
LOCATION A-501

PRE-JOB REQUIREMENTS:

1. Environmental Services Contacted (ph. 1505)? Yes ✓ No ___
   Name: Kermit Lickliger Date: 6/18/85
   Dow Project Supervisor: Larry VAICK
2. Safe Work Procedure Written? Yes ✓ No ___ Date: ___
3. Project Review Held? Yes ✓ No ___
   Industrial Hygienist: Gill, JL Date: 6/21/85
   Safety Director: Seth, Jan Date: 6/27/85
   Craftsmen: ___ Date: ___

	YES	NO
Safe Work Procedure Approved:	___	___
Hygiene Monitoring Required:	✓	___
Audit Required:	___	___

Auditor Assigned: ___ Phone: ___

JOB REQUIREMENTS:

	YES	NO
1. Safe Work Procedure reviewed:	✓	___
2. Area taped off and signs up to warn others:	✓	___
3. Have all involved personnel been informed?	✓	___
4. Block personnel informed?	✓	___
5. Auditor notified:	✓	___
6. Water available to control dust:	✓	___
7. Has disposal of asbestos debris been arranged?	✓	___
8. Arrangements for clean-up made?	✓	___

9. Safety Equipment Required
   - ✓ Disposable Coveralls with Hood
   - ✓ Dust Respirator
   - ___ Other: See Safe Work Permit
   - ✓ Side Shield Glasses
   - ✓ Rubber Boots

NOTE: Work may commence when Safe Work Permit issued.

10. Final clean up complete (all traces of asbestos removed) Yes ✓ No ___
11. Job Complete: Dow Project Supervisor: ___ Date: ___
12. Send completed Checklist to Industrial Hygiene Services - B-101.

ST0015026

A-901 Garage - Removal
of Asbestos Insulation (6-29-85) 7/1/85

ST0015027

Jim Morris (Garage Contractor)

The job consisted of Removing some asbestos insulation ~~for~~ from overhead steam lines in the Shop and ~~Chang~~ Lunch Room.

Employees

		#
Reeder (131889)	7:30 to 12:00, 12:00 to 3:00	6138- 6138-1
~~Olivarez~~ Olivares (139017)	7:30 to 12:00, 12:00 to 3:00	5172-1 5172-2
Morris, J (449-06-2338)	7:30 to 12:00	5747-1

Pumps:

	Before	After	
6138 —	2 l/min	28.8 ~~l/l~~	2.1 l/min
5172 —	2 l/min	30.2 sec/l	2 l/min
5745 —	2 l/min	30.2 sec/l	= 2 l/min