



JLD - return for file
LOW CHEMICAL U.S. A.

June 18, 1985

PLAINTIFF'S EXHIBIT

TEXAS OPERATIONS
FREEPORT, TEXAS 77541

DOW-750

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.

ST0015025

R. E. Snelgrove KFL
R. E. Snelgrove
Environmental Services

JLD

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

AN OPERATING UNIT OF THE DOW CHEMICAL COMPANY

Quality
Performance
Means More At Dow

SECTION V

ASBESTOS SAFETY CHECK LIST

JOB DESCRIPTION: Strip 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 Vacker
2. Safe Work Procedure Written? Yes ☒ No ☐ Date: _____
3. Project Review Held? Yes ☒ No ☐
 Industrial Hygienist: Kell 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 - 8-101.

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 ~~along~~
Lunch Room.

Employees

		#
Reeder (131889)	7:30 to 12:00, 12:00 to 3:00	6138- 6138-1
Olivares Olivares (139017)	7:30 to 12:00, 12:00 to 3:00	5172-1 5172-2
Morris, J (449-06-2328)	7:30 to 12:00	5747-1

Pumps:

	<u>Before</u>	<u>After</u>	
6138 —	2 l/min	28.8 sec/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