

1955

ATTACHMENT 2

SUBJECT: ASBESTOS

PAGE: 3 OF 3
LAST REVISED: 11/20/87Plant Procedure 24-5
Attachment #1UNION CARBIDE CORPORATION
TEXAS CITY PLANTNOTICE OF INTENTION TO DEMOLISH OR RENOVATE A STRUCTURE OR
FACILITY CONTAINING ASBESTOS MATERIAL

1. Description of the facility: No 1 Powerhouse #10 West flue
stack
2. Estimate of approximate amount of friable asbestos materials present:
(Area in sq. ft. or linear ft.) 160 sq ft
Estimation technique used: math
3. Estimated age of asbestos material: 45 years
4. Location of facility: No 1 Powerhouse
5. Scheduled starting day: 1-15-90
Scheduled completion day: 2-28-90
6. Nature of planned demolition or renovation: Remove asbestos
material & replace with non asbestos material
Method to be used (negative pressure enclosure, glove bag, etc.):
Negative pressure enclosure
7. Name of person that prepared the form: W. L. Felton
Location and telephone number: No 1 Powerhouse - Ph 5419
Date: 12-20-89

NOTE: This form must be completed and delivered to the EP Department (Bldg. #1) at least 30 days ahead of the scheduled starting day of the planned demolition or renovation, or as soon as possible following an emergency renovation operation.

April 1985/Revised November 1987

UCTC 18180

PLAINTIFF'S EXHIBIT

UC-4409

Texas Air Control Board
ASBESTOS DEMOLITION/RENOVATION NOTIFICATION FORM

(THIS SECTION FOR TACB USE ONLY)

ADD
CHANGE * ASTERISKED ITEMS TO BE FILLED
DELETE IN BY TECHNICAL SERVICES

DISTRIBUTION
Blue - Region/Local
Green - Region/Local
Canary - Data Entry
Pink - Dept. of Health

CNTY: * SOURCE: * PTNO: * APST: *
TACB ACCOUNT: - FEDERAL FACILITY: (Y/N) CMST: *
NOTIFICATION RECEIVED DATE (MMDDYY): / / POSTMARK: / /
INVESTIGATION DATE: / / INVESTIGATOR STAFFCODE:
INVESTIGATOR JURISCODE: INVESTIGATION TYPE:
NOV SENT DATE: / / COMPLAINT: / / PSDB INV NO:
COMPLIANCE STATUS (C,N,U): REVIEWER:

- 1) Removal Contractor: Catalytic Industrial Maintenance Company
Mailing Address: P. O. Box 35 Phone: (409) 948-5723
City: La Marque State: Texas Zip: 77568
TDH License No.: Job Site Phone: (409) 948-5723
Project Supv.: C. L. Snell TDH License No.:
2) Other Contractor: n/a
Mailing Address: Phone: ()
City: State: Zip:
3) Facility Owner: Union Carbide Corporation
Mailing Address: P. O. Box 471 Phone: (409) 945-7411
City: Texas City State: Texas Zip: 77592-0471
Principal Business: Chemical Plant
4) Description of Facility
Name: Union Carbide Corporation
Address: 3301 5th Avenue South City: Texas City
County: Galveston State: Texas Zip: 77590
Size: sq. ft. Age: 48 yrs.
Prior Use: #3 Deaerator and storage tank
5) Demolition: X Renovation: Encapsulation: Non-Friable:
6) Notification Type: Planned 10 Day 20 Day
X Renovation Emergency Ordered
Ordered By:
7) Amount Asbestos: linear feet (pipes) 500 sq. ft. (other)
8) Method of Removal: negative pressure enclosure
9) Scheduled Start Date: 01-05-90
10) Scheduled Completion Date: 01-25-90
11) Disposal Site: Gulf Coast Waste Disposal Site
Address: Campbell Bayou Road off Loop 197 City: Texas City
County: Galveston State: Texas Zip: 77590
Phone: (409) 935-4783 TDH/TWC Permit No.: 39036

Andrew F. Jackson
Andrew F. Jackson
Industrial Hygienist

12-14-89
(Date)

(409) 948-5589
(Telephone Number)

APY: IW: AS010590

UCTC 18181

Texas Air Control Board
ASBESTOS DEMOLITION/RENOVATION NOTIFICATION FORM

(THIS SECTION FOR TACB USE ONLY)

ADD
CHANGE * ASTERISKED ITEMS TO BE FILLED
DELETE IN BY TECHNICAL SERVICES

DISTRIBUTION
Blue - Region/Local
Green - Region/Local
Canary - Data Entry
Pink - Dept. of Health

CNTY: * SOURCE: * PTNO: * APST: *
TACB ACCOUNT: - FEDERAL FACILITY: (Y/N) CMST: *
NOTIFICATION RECEIVED DATE (MMDDYY): / / POSTMARK: / /
INVESTIGATION DATE: / / INVESTIGATOR STAFFCODE:
INVESTIGATOR JURISCODE: INVESTIGATION TYPE:
NOV SENT DATE: / / COMPLAINT: / / PSDB INV NO:
COMPLIANCE STATUS (C,N,U): REVIEWER:

- 1) Removal Contractor: Catalytic Industrial Maintenance Company
Mailing Address: P. O. Box 35 Phone: (409) 948-5723
City: La Marque State: Texas Zip: 77568
TDH License No.: Job Site Phone: (409) 948-5723
Project Supv.: C. L. Snell TDH License No.:
2) Other Contractor: n/a
Mailing Address: Phone: ()
City: State: Zip:
3) Facility Owner: Union Carbide Corporation
Mailing Address: P. O. Box 471 Phone: (409) 945-7411
City: Texas City State: Texas Zip: 77592-0471
Principal Business: Chemical Plant
4) Description of Facility
Name: Union Carbide Corporation
Address: 3301 5th Avenue South City: Texas City
County: Galveston State: Texas Zip: 77590
Size: sq. ft. Age: 48 yrs.
Prior Use: Steam lines to and from #1 Powerhouse.
5) Demolition: X Renovation: Encapsulation: Non-Friable:
6) Notification Type: Planned 10 Day 20 Day
X Renovation Emergency Ordered
Ordered By:
7) Amount Asbestos: 200 linear feet (pipes) sq. ft. (other)
8) Method of Removal: negative pressure enclosure
9) Scheduled Start Date: 01-20-90
10) Scheduled Completion Date: 02-20-90
11) Disposal Site: Gulf Coast Waste Disposal Site
Address: Campbell Bayou Road off Loop 197 City: Texas City
County: Galveston State: Texas Zip: 77590
Phone: (409) 935-4783 TDH/TWC Permit No.: 39036

Andrew F. Jackson
Andrew F. Jackson
Industrial Hygienist

12-14-89
(Date)

(409) 948-5589
(Telephone Number)

APY: IW: AS012090

UCTC 18183

**Texas Air Control Board
ASBESTOS DEMOLITION/RENOVATION
NOTIFICATION FORM**

AFJ/REL

*Just received this
from Kimmins*

(THIS SECTION FOR TACB USE ONLY)

☐ ADD
☐ CHANGE
☐ DELETE

* ASTERISKED ITEMS TO BE FILLED
IN BY TECHNICAL SERVICES

DISTRIBUTION

Blue - Region/Local
Green - Region/Local
Canary - Data Entry
Pink - Dept. of Health

CNTY: * SOURCE: * PTNO: * ADST: *
TACB ACCOUNT: - FEDERAL FACILITY: (Y/N) CMST: *
NOTIFICATION RECEIVED DATE (MMDDYY): / / POSTMARK: / /
INVESTIGATION DATE: / / INVESTIGATOR STAFFCODE: _____
INVESTIGATOR JURISCODE: _____ INVESTIGATION TYPE: _____
NOV SENT DATE: / / COMPLAINT: / / PSDB INV NO: _____
COMPLIANCE STATUS (C,N,U): _____ REVIEWER: _____

- 1) Removal Contractor: Kimmins Abatement Corp.
Mailing Address: 3555 Timmons, Suite 1250 Phone: (713) 623-0282
City: Houston State: TX Zip: 77027
TDH License No.: 80-0058 Job Site Phone: ()
Project Supv.: Linda Francis TDH License No.: 80-2172
- 2) Other Contractor: _____
Mailing Address: _____ Phone: ()
City: _____ State: _____ Zip: _____
- 3) Facility Owner: Union Carbide Corp.
Mailing Address: P.O. Box 8361 Phone: (304) 747-3471
City: South Charleston State: WV Zip: 25303
Principal Business: Petro-Chemical Manufacturing Facility
- 4) Description of Facility
Name: Union Carbide Texas City Plant
Address: P.O. Box 471 City: Texas City
County: Galveston State: TX Zip: 77592
Size: _____ sq.ft. Age: 50 yrs.
Prior Use: _____
- 5) Demolition: x Renovation: _____ Encapsulation: _____ Non-Friable: _____
- 6) Notification Type: _____ Planned x 10 Day _____ 20 Day _____
Renovation _____ Emergency _____ Ordered _____
Ordered By: _____
- 7) Amount Asbestos: 9500 linear feet (pipes) _____ sq.ft. (other)
- 8) Method Of Removal: Glover Bag with Secondary Enclosure- Double Bagged,
Is report in encl. Trlr.
- 9) Scheduled Start Date: 01/18/90
- 10) Scheduled Completion Date: 03/15/90
- 11) Disposal Site: Gulf Coast Waste Disposal
Address: 1600 Campbell Bayou Rd. City: Texas City
County: Galveston State: TX Zip: 77590
Phone: (409) 935-4783 TDH/TWC Permit No: HW50135-001

(Signature, Title of Contact)

(Date)

(Telephone Number)

ACB-99

UCTC 18185

4 VAC TRUCKS - 1-11-89 # 25000

Filter approval ? HEPA

AEJ
EV

Regulations on Filter / South Charleston / OSHA regional
Training & listing on filtering equipment

For future instances: write up procedure

Call / Jim
Differential pressure Research Triangle
Rogge
Contact 2500 5mm gross / bag
0.5 μ m filter
discharge
Sanitary
Regulations - 10
Sanitary Sewer
Falling 160
Water Asbestos Analysis
Contaminated Soil
Federal
Taxo # 12
\$ 5000
G drill down
100 gal/hr
200

