

**PLAINTIFF'S
EXHIBIT**

UC-P-172

**ENVIRONMENTAL ADVISORY GROUP, INC.
INDUSTRIAL HYGIENE EVALUATION
OF
TISCO
FOR
ASBESTOS ABATEMENT PROJECT
AT
UNION CARBIDE CORPORATION
TEXAS CITY, TEXAS
MARCH 01, 1996 THROUGH MARCH 29, 1996**

**ENVIRONMENTAL ADVISORY GROUP, INC.
712 SPENCER HWY., SUITE 200
SOUTH HOUSTON, TEXAS 77587**

UCTC 04651

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UCTC 04652

C1 - 0000201

SUMMARY

UCTC 04653

PURPOSE

- 1) To document the events as they happen throughout the abatement project.
- 2) To monitor the client per OSHA regulations outlined in Appendix A to 1926.1101 by monitoring the clients employees.
- 3) To determine the concentrations of airborne fibrous particulate using Phase Contrast Microscopy (PCM) and the NIOSH 7400 method.
- 4) To report (and post on site) the concentration of airborne fibrous particulate to the client and/or his representative(s). In the event of any OSHA or EPA violation, recommendations will be made to help resolve the problem.

SUMMARY

- 1) Scope of work:

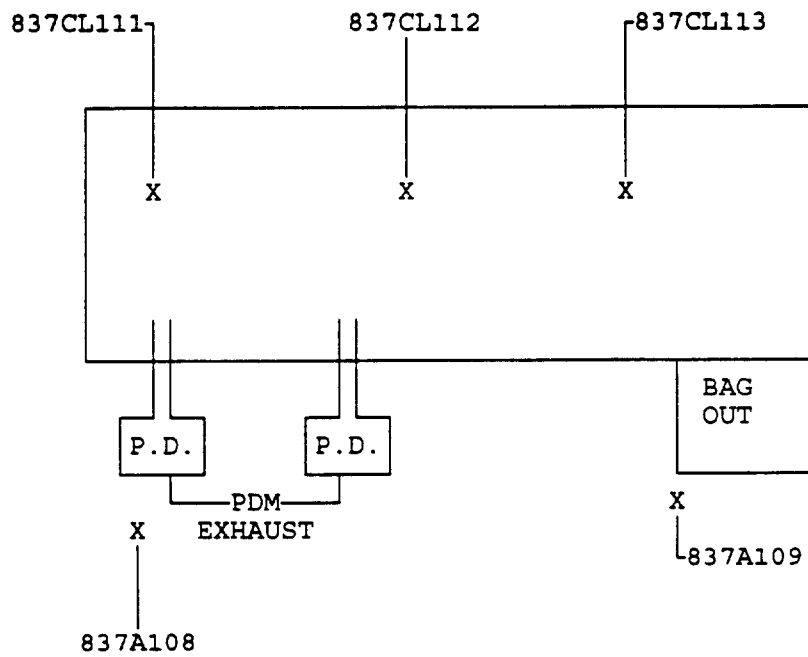
The removal of approximately 80 linear feet of ACM pipe covering.

- 2) Conclusions:

- a) The respiratory protection utilized by the workers in the enclosure provided a protection factor of 100 times the permissible exposure limit of 0.2 fibers per cubic centimeter of air (f/cc).
- b) Clearance samples taken after the abatement procedure was complete to yield a result of + or - .01 f/cc.
- c) The contractor put forth his best effort to comply with all the rules and regulations for asbestos removal.

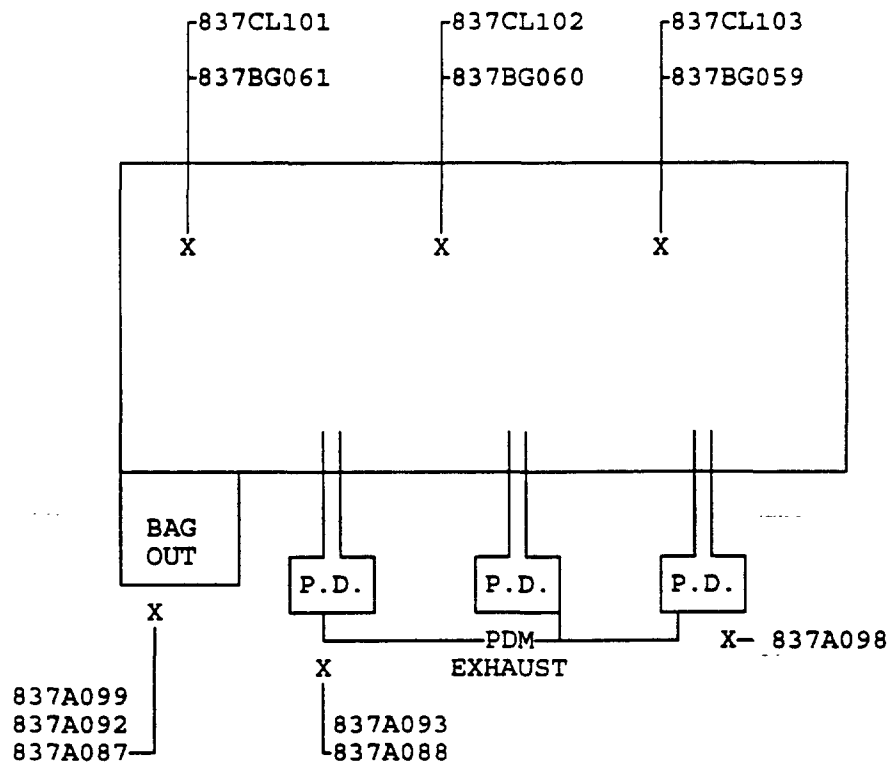
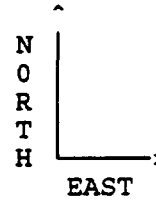
UCTC 04654

TISCO
UNION CARBIDE CORPORATION
TX2837
BLDG. #121



UCTC 05005

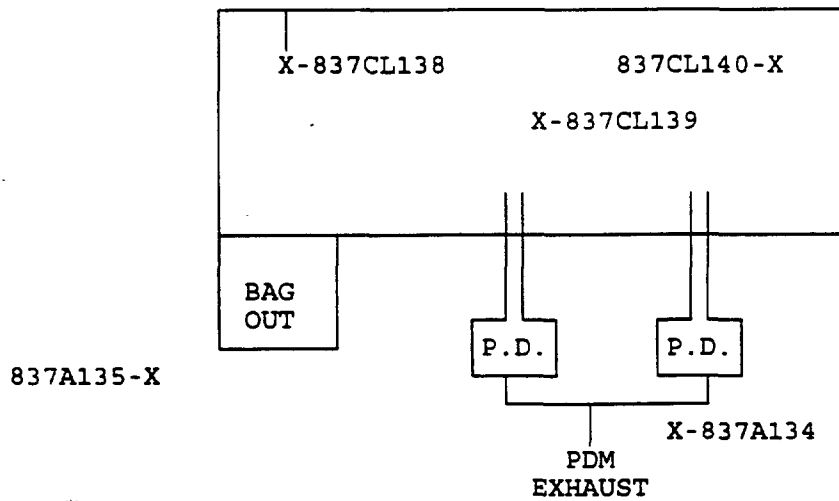
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 TX2837
 BLDG. #121



UCTC 05006

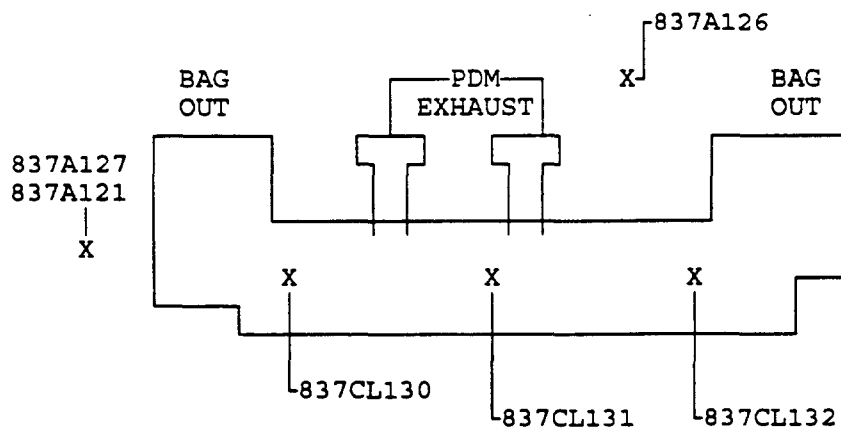
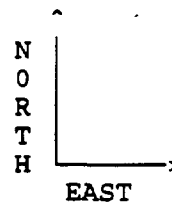
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UNION CARBIDE CORPORATION
TX2837
NORTH OF BLDG. #121
IN PIPE RACK

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UNION CARBIDE CORPORATION
TX2837
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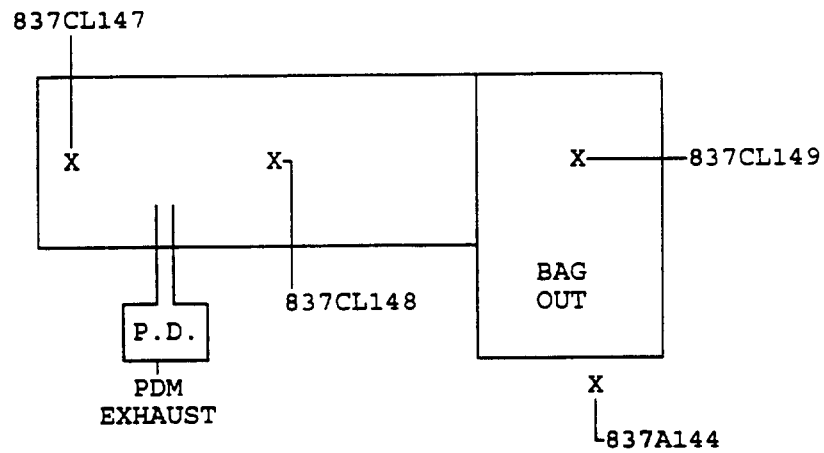


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TISCO
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TX2837
BLDG. #121
WEST DOORWAY, 3RD FLOOR

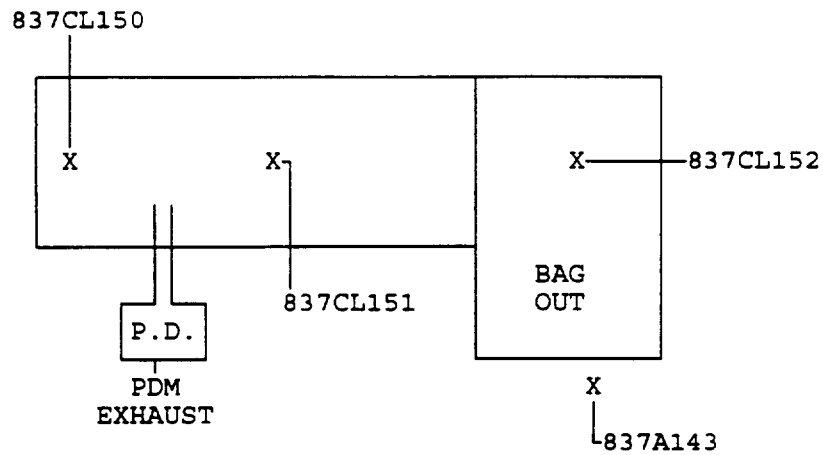
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EAST DOORWAY, 3RD FLOOR

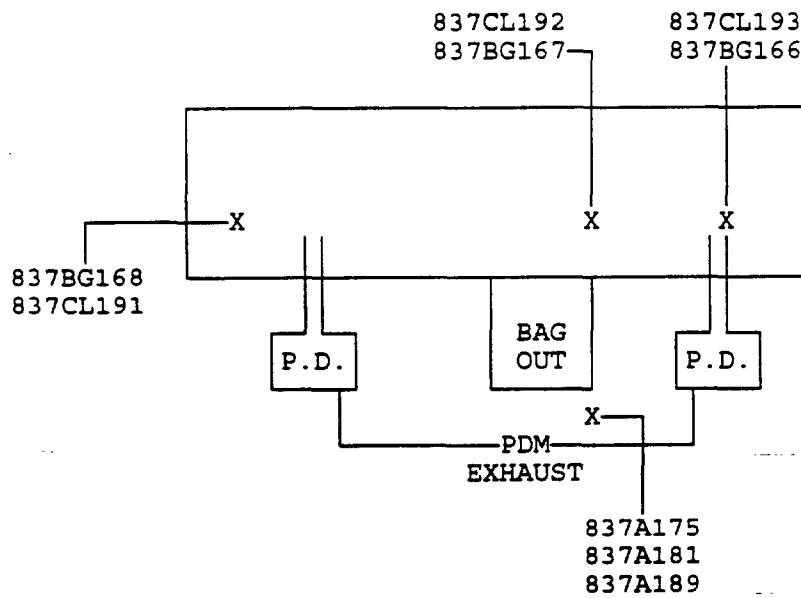
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TISCO
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 TX2837
 HOT SIDE OF BRINE TANKS
 CONTAINMENT #15

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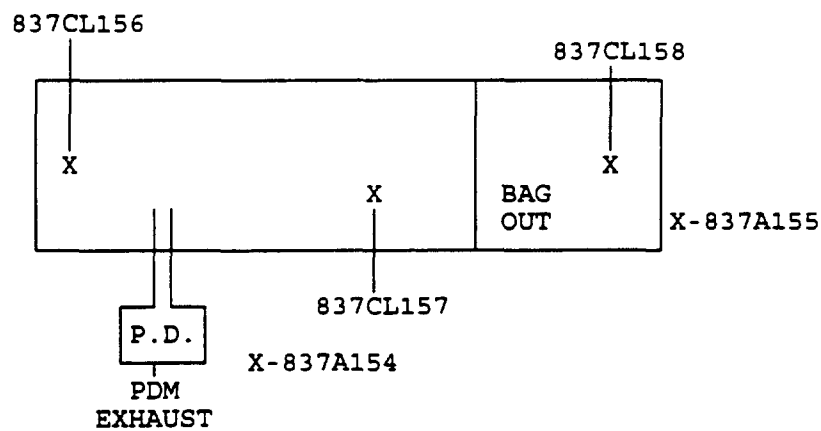


UCTC 05011

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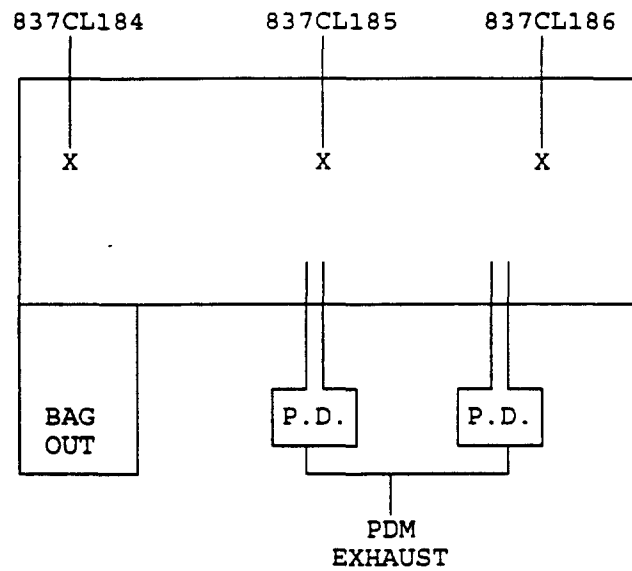
TISCO
UNION CARBIDE CORPORATION
TX2837
WEST OF BLDG. #500
IN PIPE RACK

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UCTC 05012

TISCO
UNION CARBIDE CORPORATION
TX2837
CONTAINMENT #16

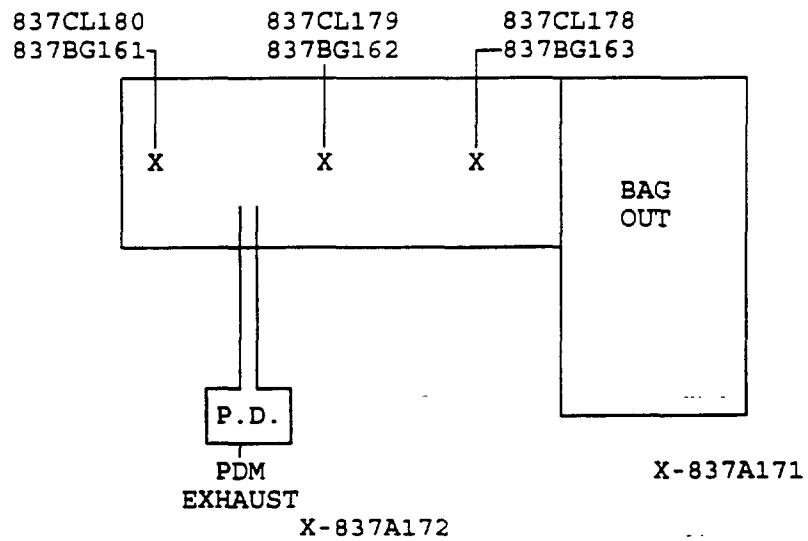


UCTC 05013

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TISCO
UNION CARBIDE CORPORATION
TX2837
WEST OF BLDG. #114
IN PIPE RACK
CONTAINMENT #17

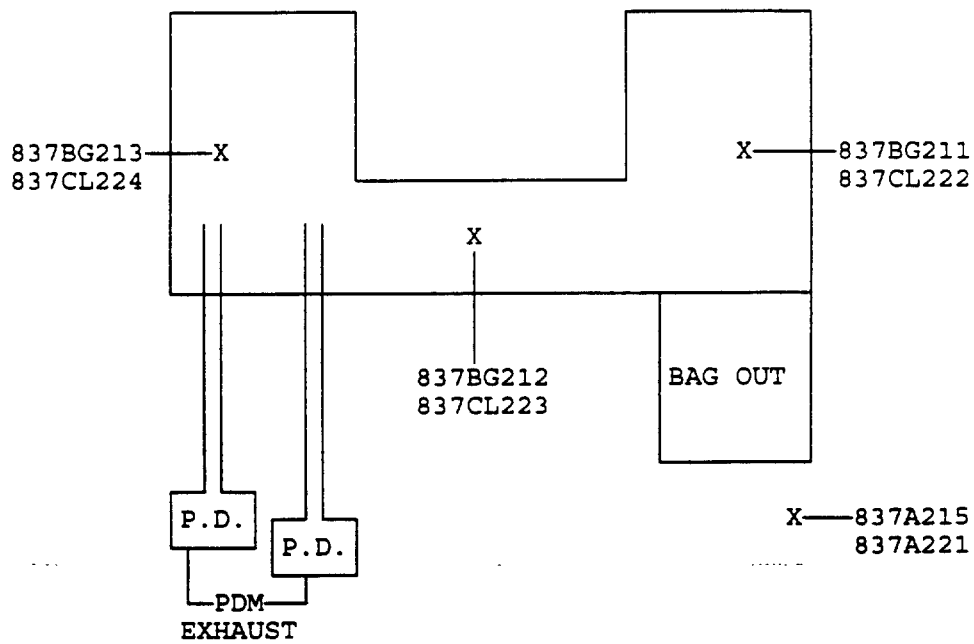
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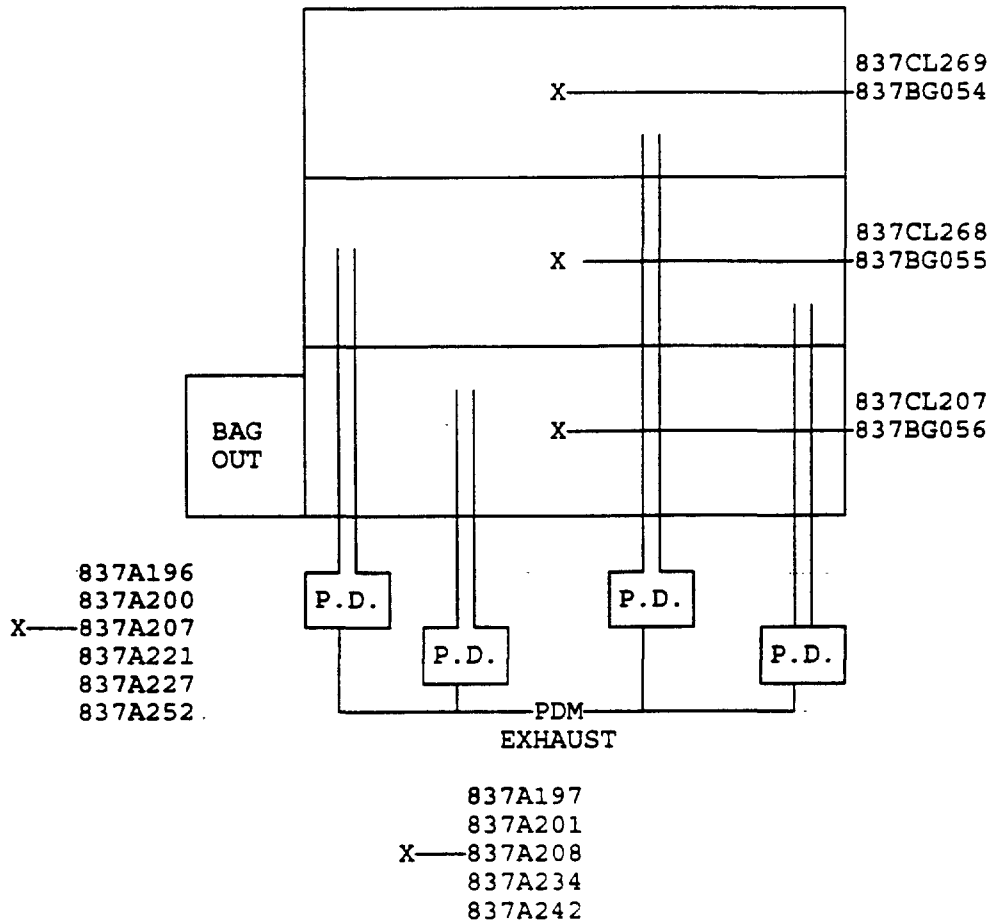
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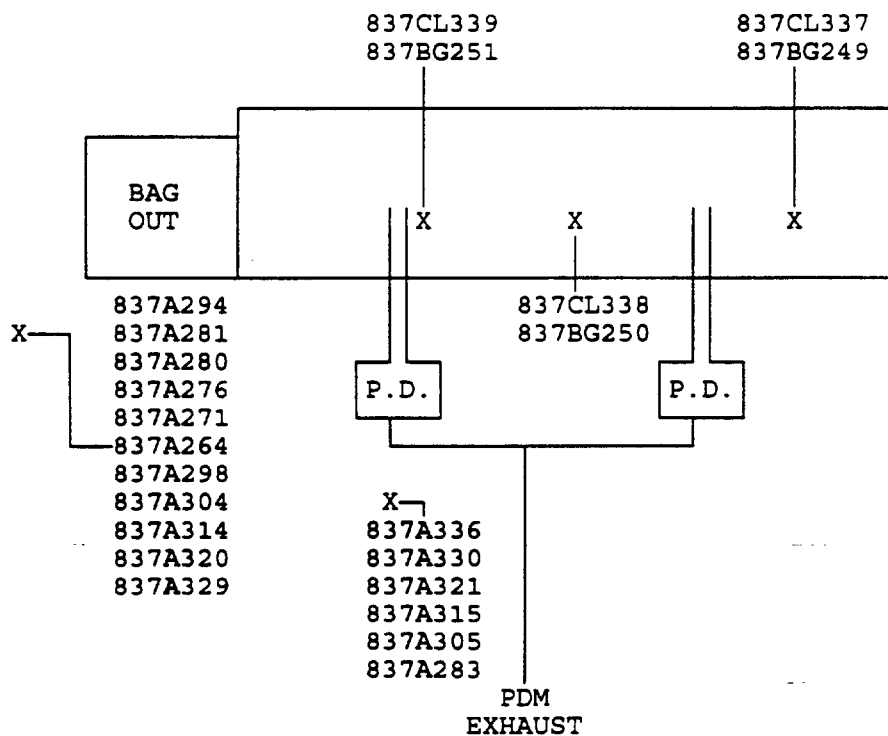
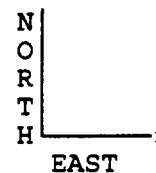
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 UNION CARBIDE CORPORATION
 TX2837
 BRINE TANK
 CONTAINMENT #1

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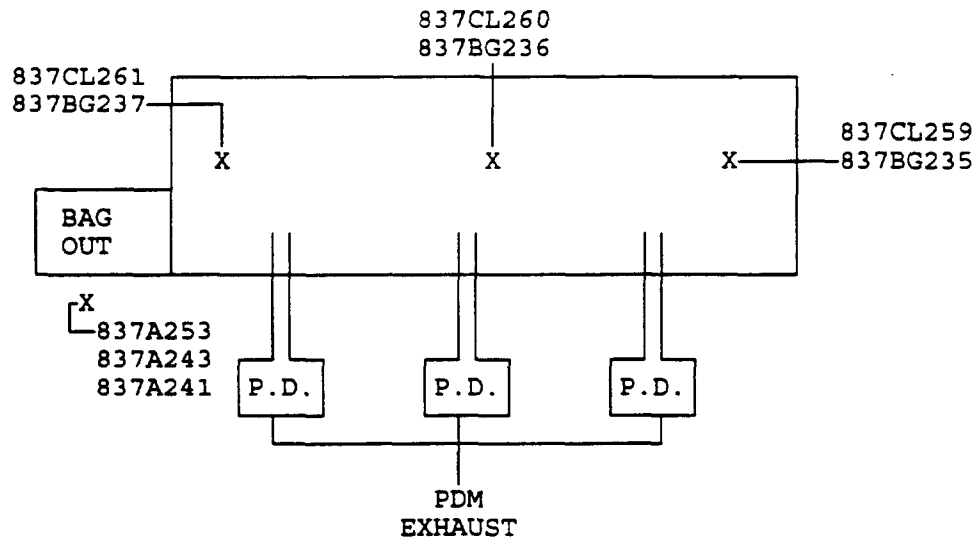
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 TX2837
 CONTAINMENT #19



UCTC 05017

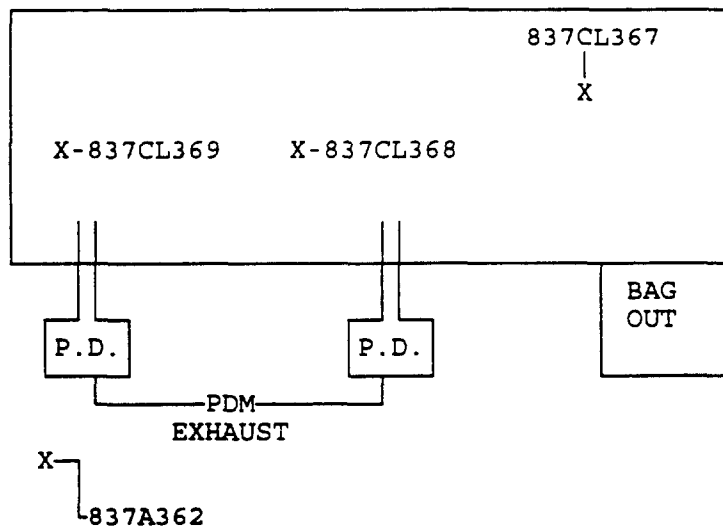
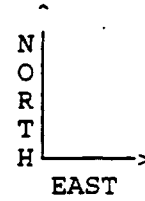
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UNION CARBIDE CORPORATION
TX2837
CONTAINMENT #12



UCTC 05018

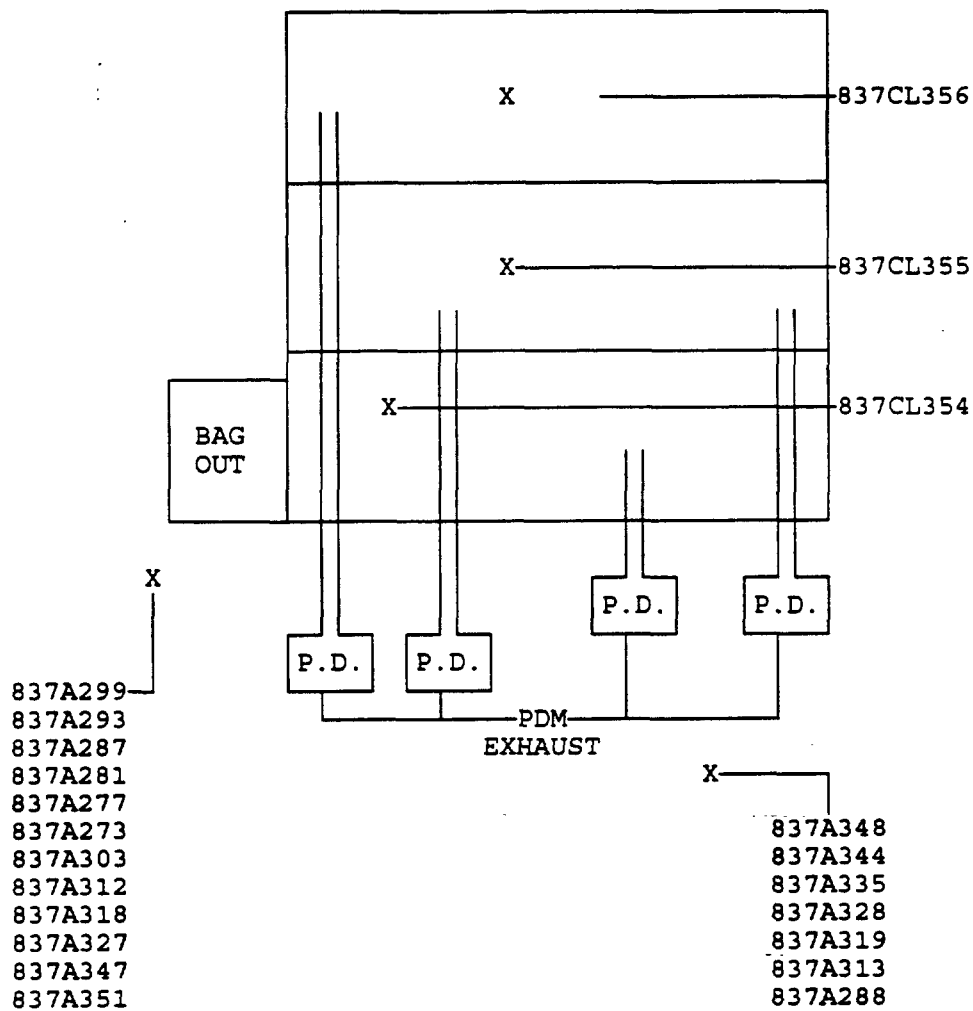
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UNION CARBIDE CORPORATION
TX2837
CONTAINMENT #20

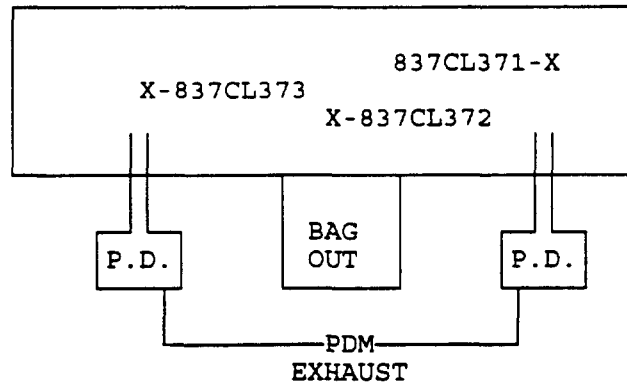


UCTC 05019

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 TX2837
 CONTAINMENT #8



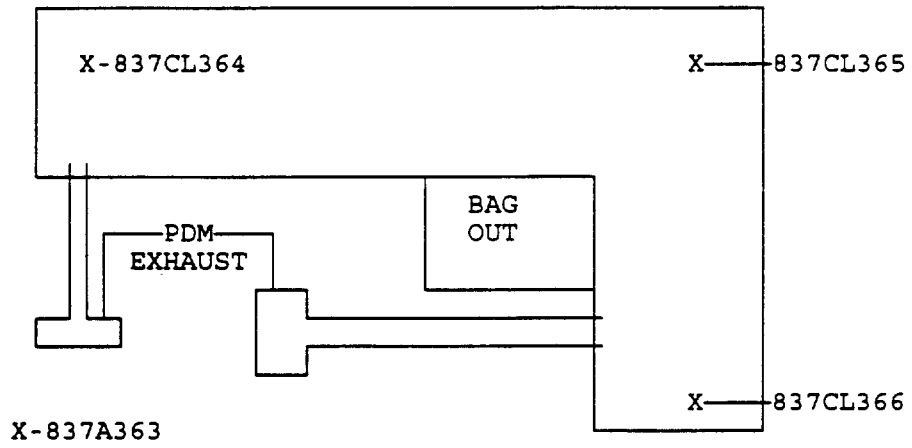
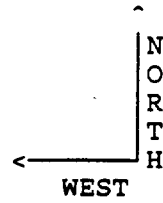
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TX2837
CONTAINMENT #21



UCTC 05021

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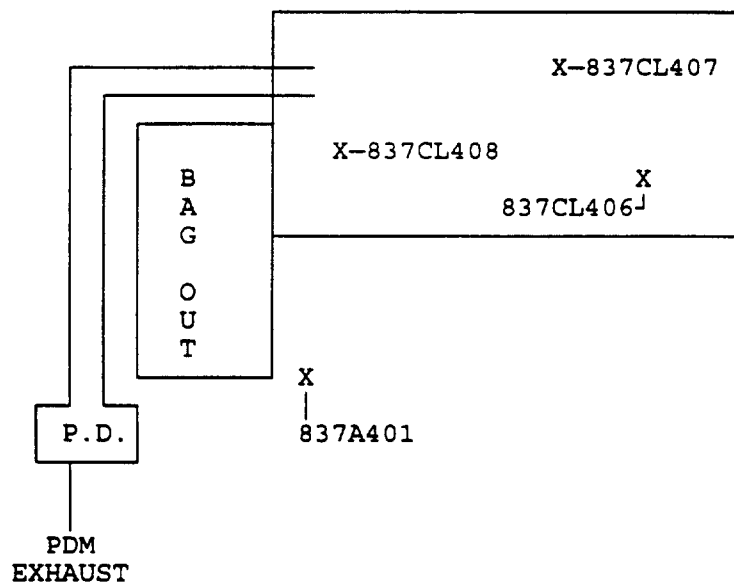
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UNION CARBIDE CORPORATION
TX2837
CONTAINMENT #22



UCTC 05022

TISCO
UNION CARBIDE CORPORATION
TX2837
CONTAINMENT #25

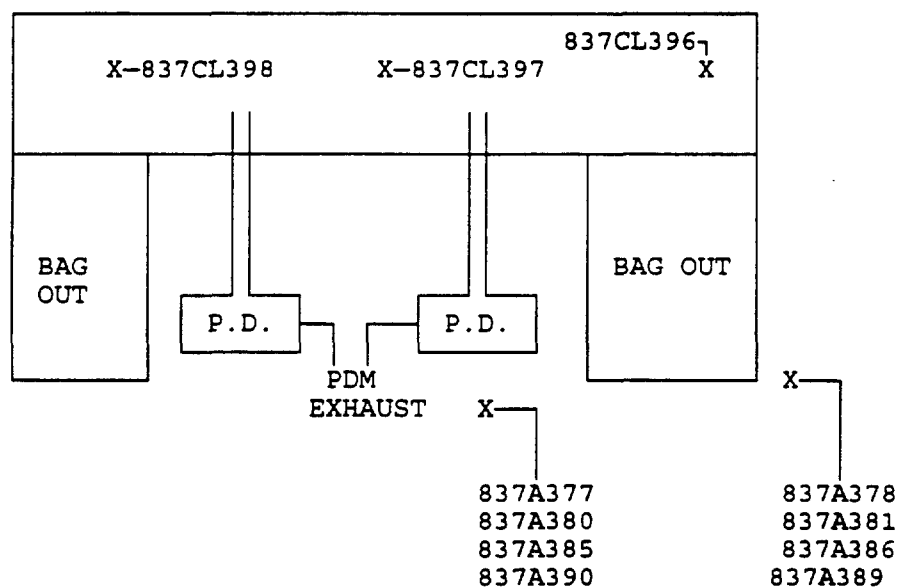
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NORTH



UCTC 05023

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TISCO
 UNION CARBIDE CORPORATION
 TX2837
 CONTAINMENT #23



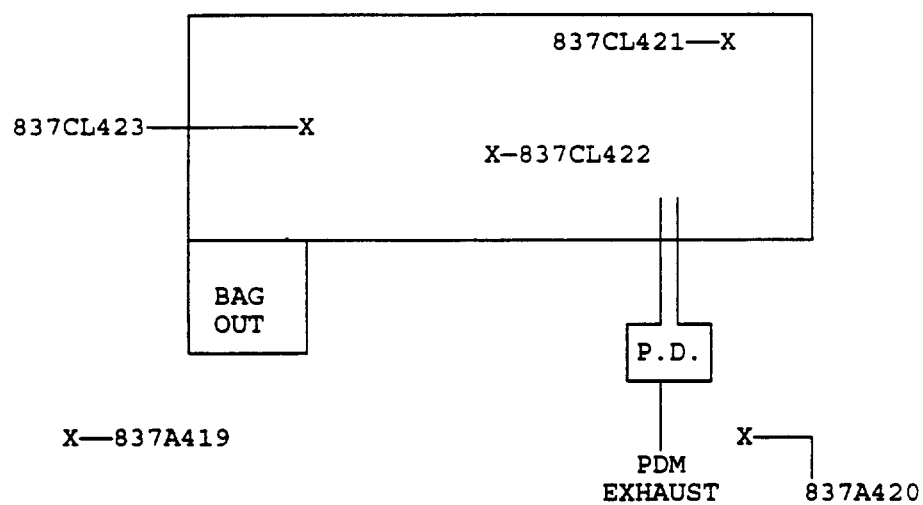
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EAST

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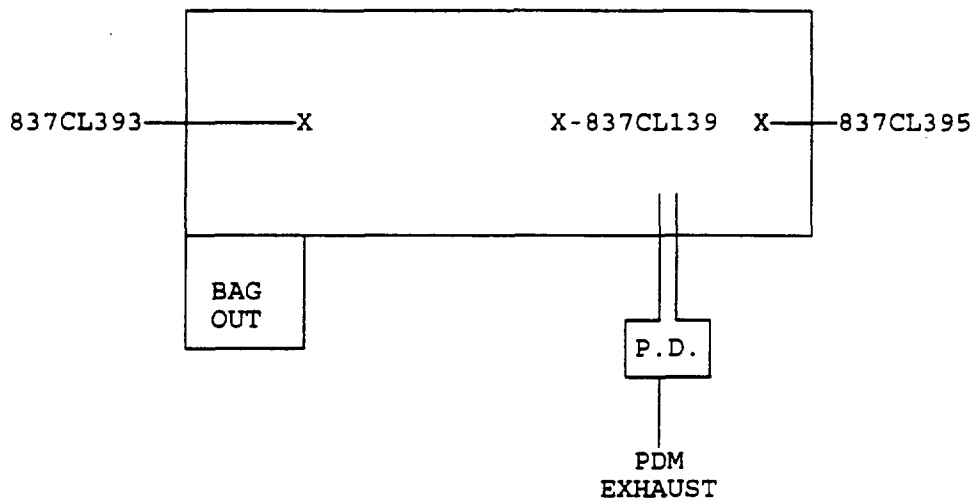
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UNION CARBIDE CORPORATION
TX2837
CONTAINMENT #29



UCTC 05025

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TISCO
UNION CARBIDE CORPORATION
TX2837
CONTAINMENT #28



UCTC 05026

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