

**ASBESTOS - CONTAINING
BUILDING MATERIALS
INSPECTION UPDATE
April 3, 1991**

**FLINTRIDGE BUILDING
FAIRFIELD, ALABAMA**

**PREPARED FOR:
USX Realty Development
Flintridge Building
P.O. Box 599
Fairfield, AL 35064**

**Professional Service Industries, Inc.
Project Number 666-19214**



Professional Service Industries, Inc.



Professional Service Industries, Inc.
Environmental-Materials Division

**UPDATE OF SURVEY FOR ASBESTOS-CONTAINING BUILDING MATERIALS
FLINTRIDGE BUILDING
FAIRFIELD, ALABAMA**

PURPOSE:

The purpose of this survey was to update the October 17, 1988 survey report for asbestos-containing building materials (ACBM) within the Flintridge Building on Flintridge Drive in Fairfield, Alabama. This report includes the following information:

1. General survey strategy.
2. Results of the previous and current survey.
3. Photographic documentation of current conditions of previously identified ACBM.

BACKGROUND INFORMATION:

On October 17, 1988 Environmental-Materials Consultants, Inc. (now Professional Service Industries, Inc./Environmental-Materials Division) issued a survey and analysis report for ACBM within the subject building. A walk-through survey was conducted in accessible areas within the subject building. During this survey suspect ACBM was noted and samples collected for laboratory analysis.

SURVEY AND SAMPLING STRATEGY:

On March 21, 1991 Professional Service Industries, Inc. / Environmental-Materials Division representative Mary Stockard performed a visual walk-through inspection to update the existing survey and analysis report for ACBM within the Flintridge Building on Flintridge Drive in Fairfield, Alabama. During the inspection the presence of previously noted ACBM was determined, the current condition of that ACBM was noted, and the presence of other suspect ACBM not reported in the October 17, 1988 survey was determined.

LABORATORY ANALYSIS:

During our March 21, 1991 survey no new suspect ACBM was detected therefore, no samples were collected at the time for laboratory analysis.

SURVEY RESULTS:

During the October 17, 1988 survey, several materials were identified to be asbestos containing. The materials previously identified as asbestos-containing are as follows:

- 01 Boiler Insulation (Calcium Carbonate Type)
- 02 Boiler Gasket
- 03 Water Storage Tank Insulation (Calcium Carbonate Type)
- 05 Domestic Water Pipe Fitting Insulation
- 06 Pipe Insulation (Corrugated Type)
- 07 HVAC External Duct Insulation (Calcium Carbonate Type)
- 08 Water Heater Tank Insulation (Calcium Carbonate Type)
- 09 Water Heater Pipe Fitting Insulation (Calcium Carbonate Type)
- 10 Metal Fire Door Insulation
- ✓11 Flexible Duct Connectors
- 15 HVAC Pipe Fitting Insulation (Calcium Carbonate Type)
- ✓16 12 X 12 Inch Floor Tiles
- ✓17 9 X 9 Inch Floor Tiles
- ✓18 Cement Asbestos Boards (Cooling Tower) *Removed 12/07*

Photographs were taken of these ACBM during the October 17, 1988 survey to note existing conditions of the material. All homogeneous sampling areas except 11, 16, 17, and 18 were noted to be friable, i.e. capable of being reduced to powder by ordinary hand pressure. Homogeneous sampling areas 11, 16, 17, and 18 were noted as nonfriable.

During the March 21, 1991 walk-through survey, no new suspected ACBM was detected. Photographs were taken of some of the previously noted ACBM to illustrate existing conditions. Most areas where localized damage had been noted have been repaired (See photographs Appendix A).

Localized damage to friable ACBM was noted within the subject building during our October 17, 1988 survey. During our march 21, 1991 survey two areas where localized damage to friable asbestos-containing pipe insulation was found during the March 21 survey. These were pipe insulation in one of the first floor air handler rooms and pipe insulation in the crawl space (See photographs 20 and 21, Appendix A). The condition of the existing nonfriable ACBM appeared to be unchanged i.e., most of the 9 X 9 and 12 X 12 inch floor tile appeared to be in good condition except for the floor tile in an the old photographic lab on the first floor which was and is loose and broken in several places. Another exception is the cement asbestos boards on the Cooling Tower (See photograph 18, Appendix A). This material appeared to be in a more deteriorated

state with several areas of localized damage present.

Some minor renovation has and is being performed within the subject building. According to building maintenance, this has involved repair of plaster walls, repainting, laying carpet, and constructing walls in office spaces and did not appear to disturb the identified ACBM.

Professional Service Industries, Inc. appreciates the opportunity to have been of service to you on this project. If you have any questions concerning this report or we can be of further assistance, please contact our office.

Respectfully,
PROFESSIONAL SERVICE INDUSTRIES, INC.
ENVIRONMENTAL-MATERIALS DIVISION

Mary Stockard

Mary Stockard, MSPH
Environmental Scientist



Don W. Davidson
Division Manager

Attachments

**APPENDIX A
(PHOTOGRAPHS)**

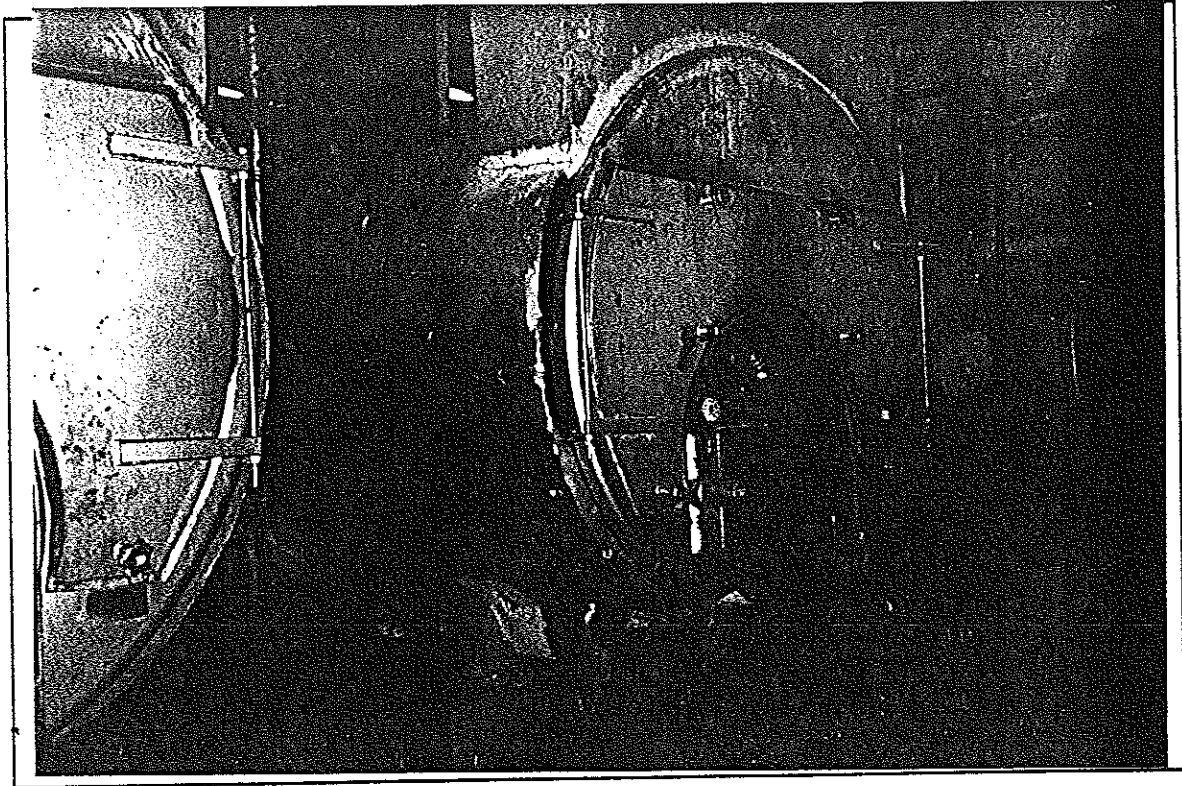


PHOTO NUMBER 01 & 02

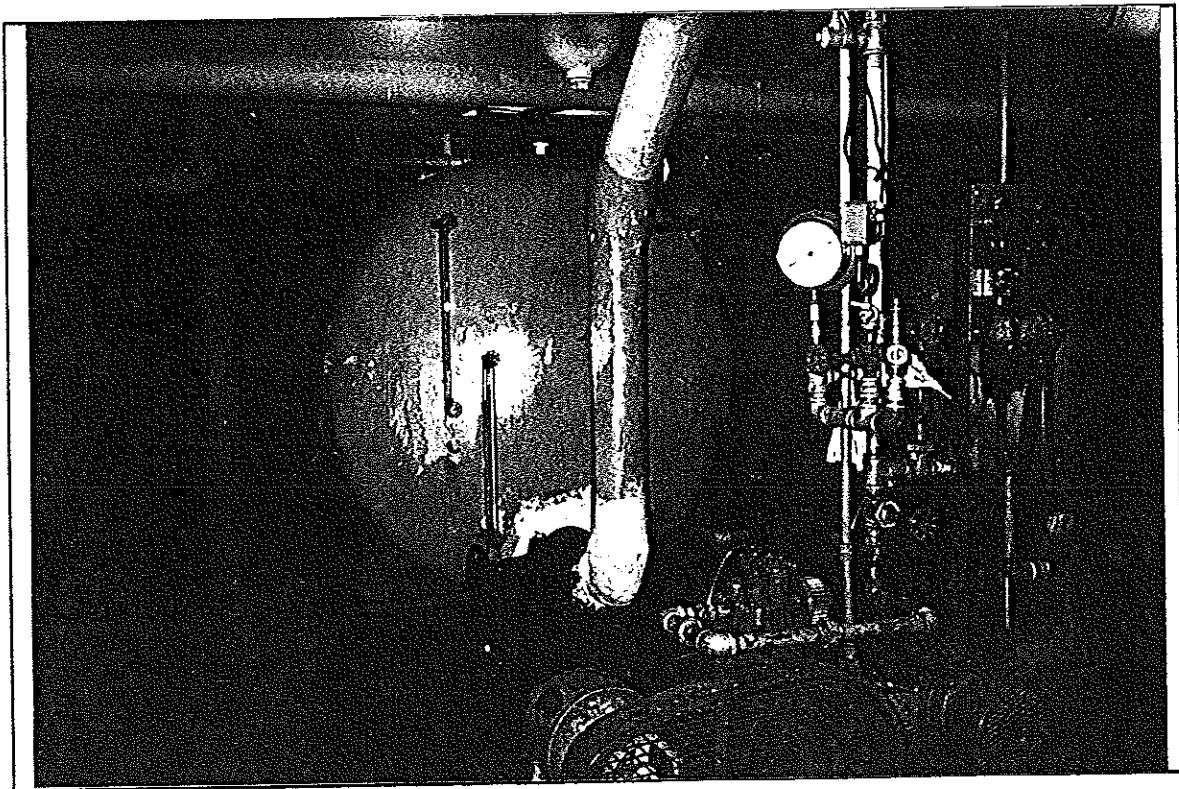


PHOTO NUMBER 03

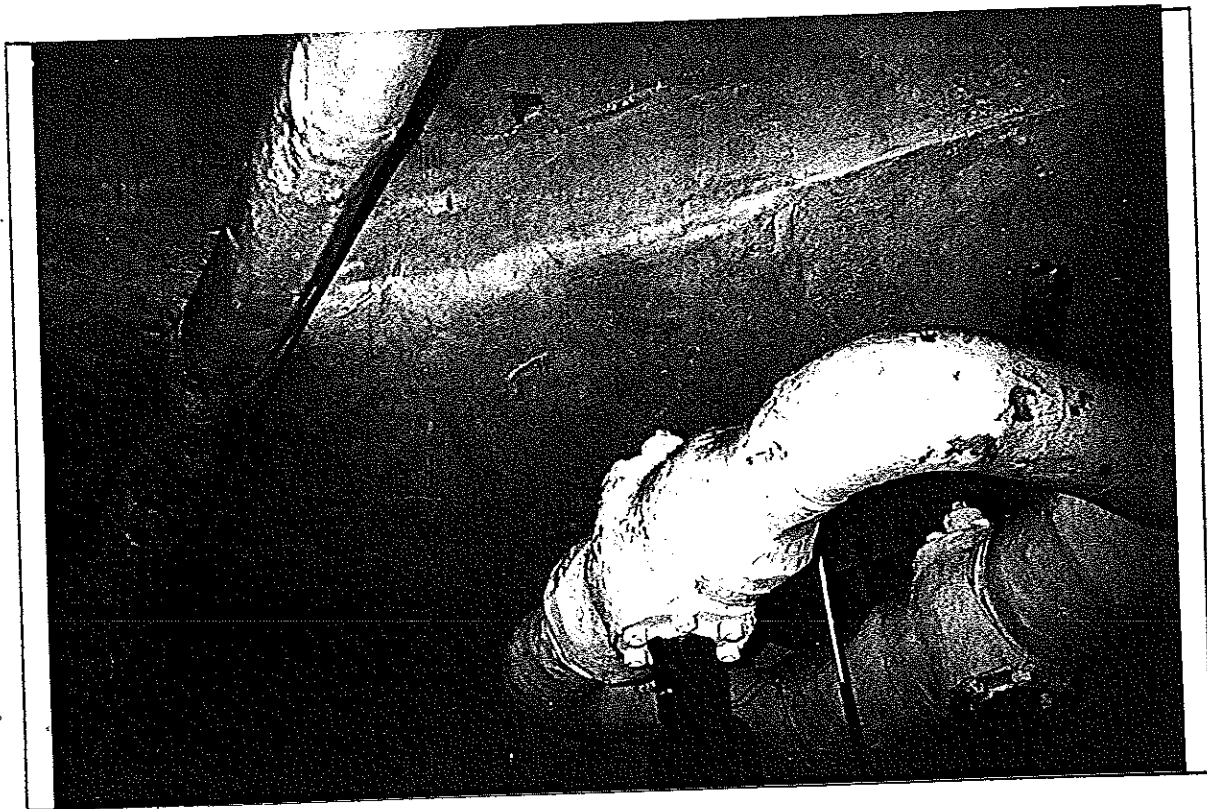


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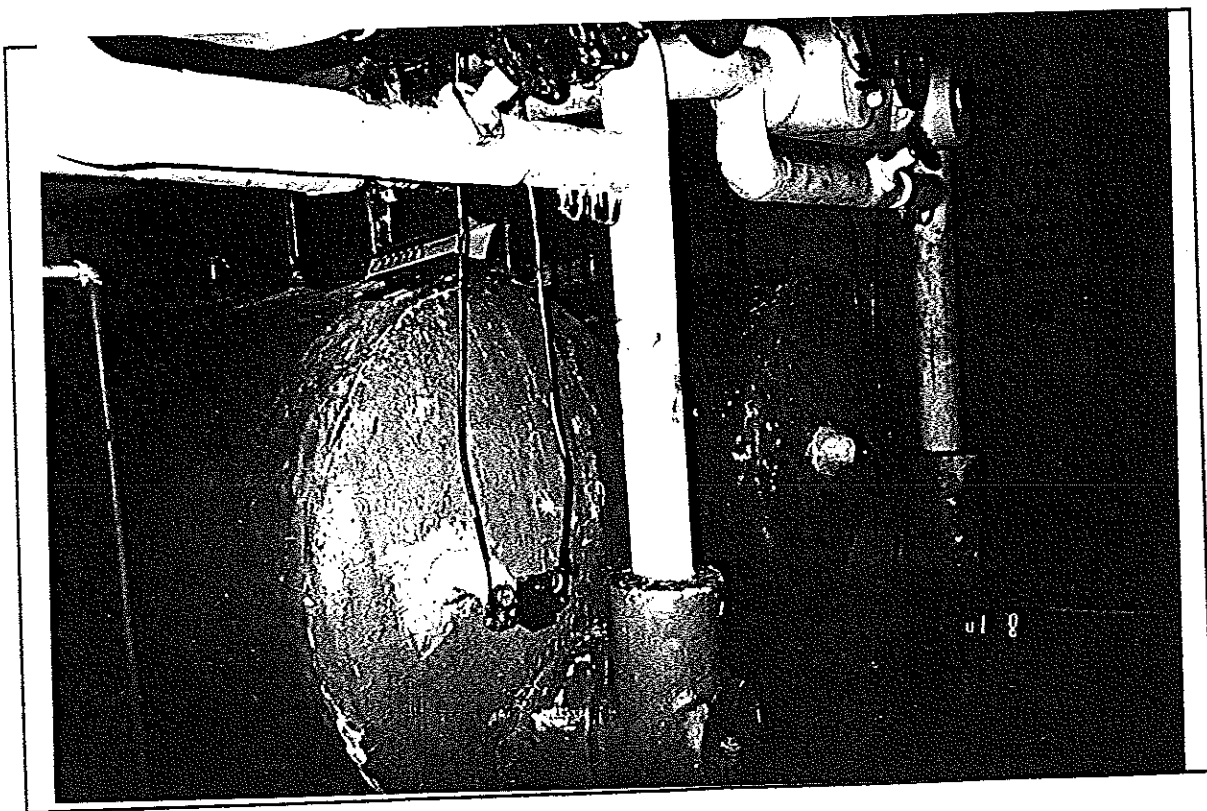


PHOTO NUMBER 08

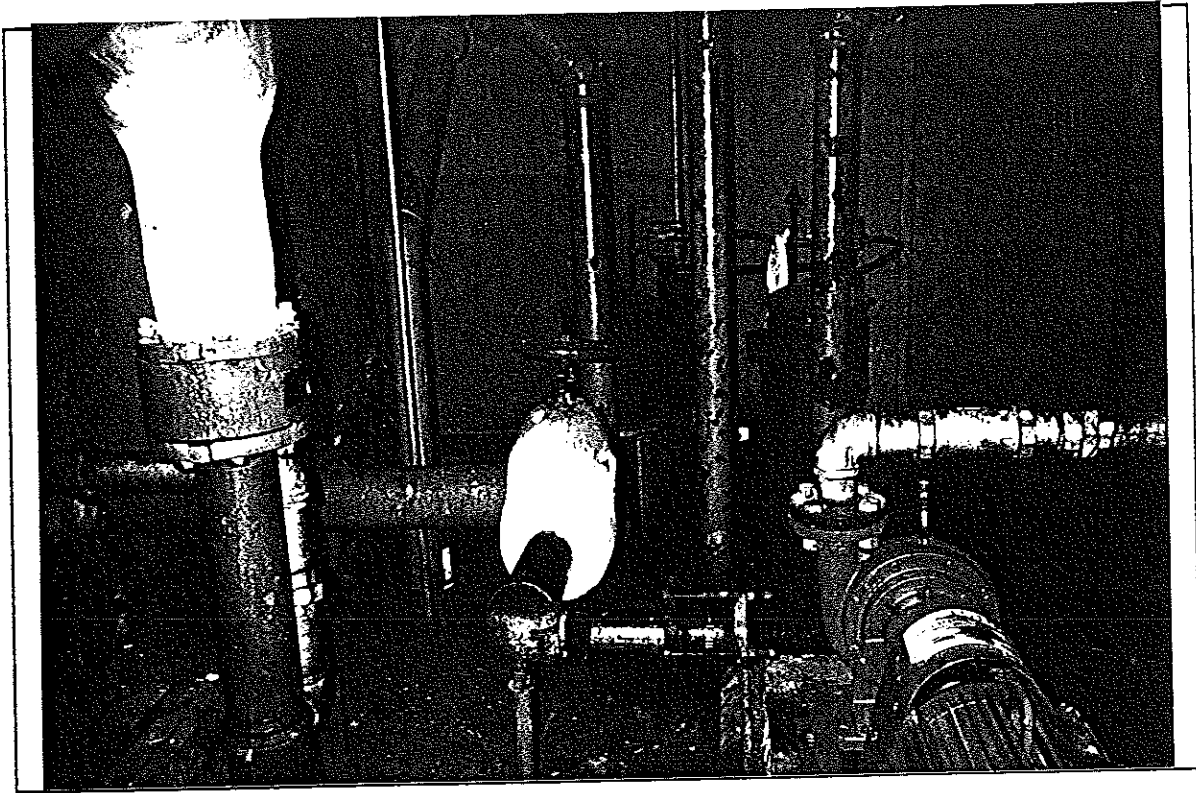


PHOTO NUMBER 05

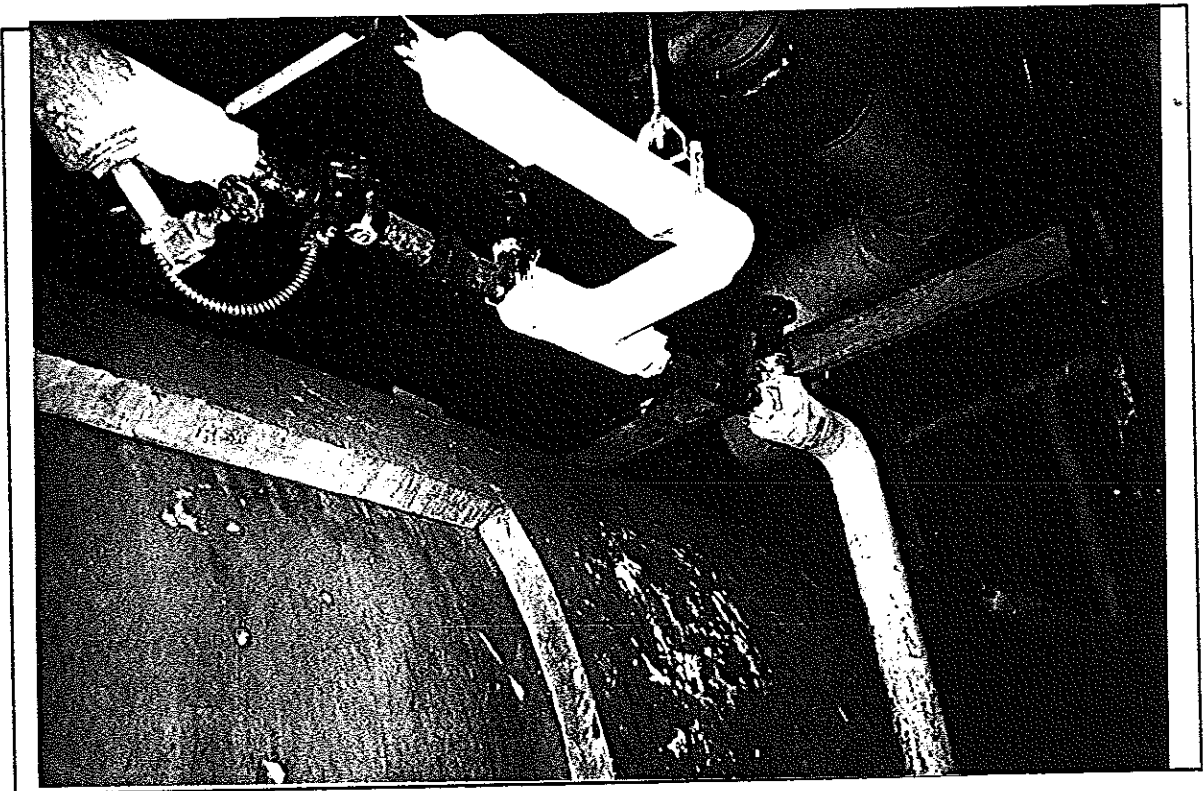


PHOTO NUMBER 06



PHOTO NUMBER 10

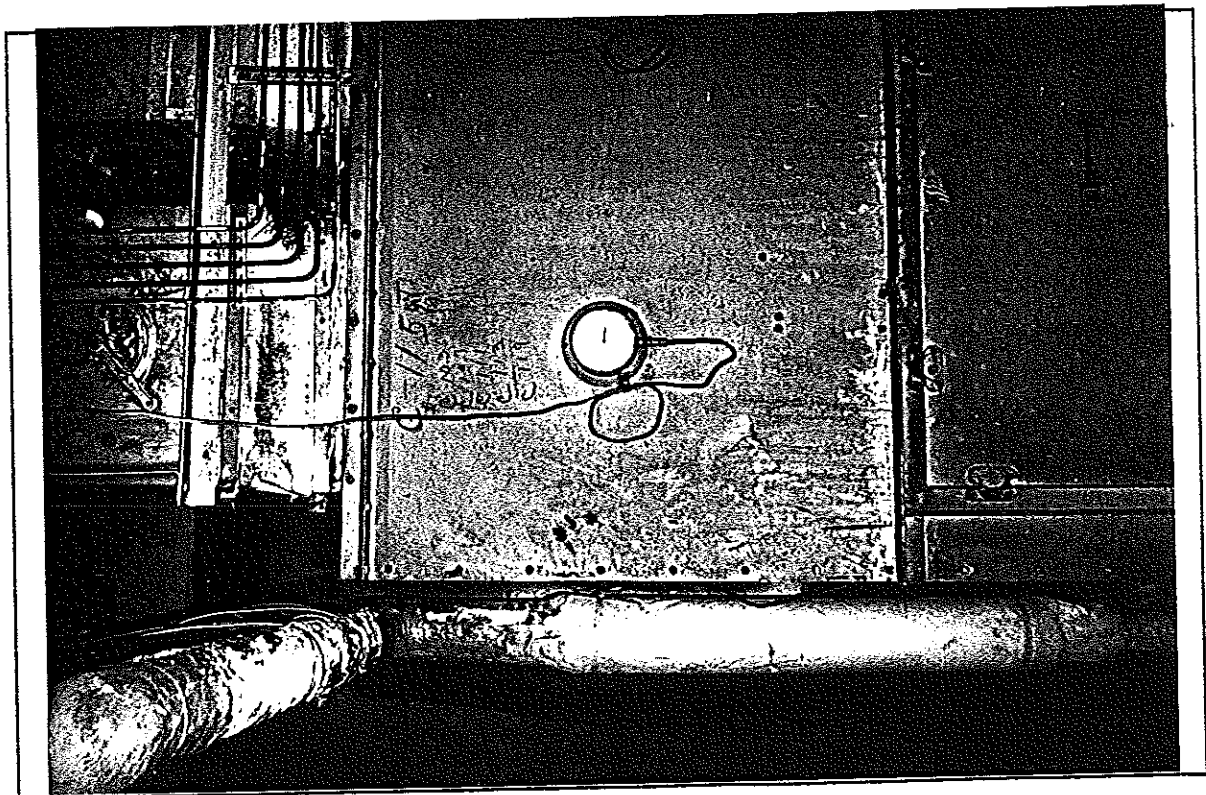


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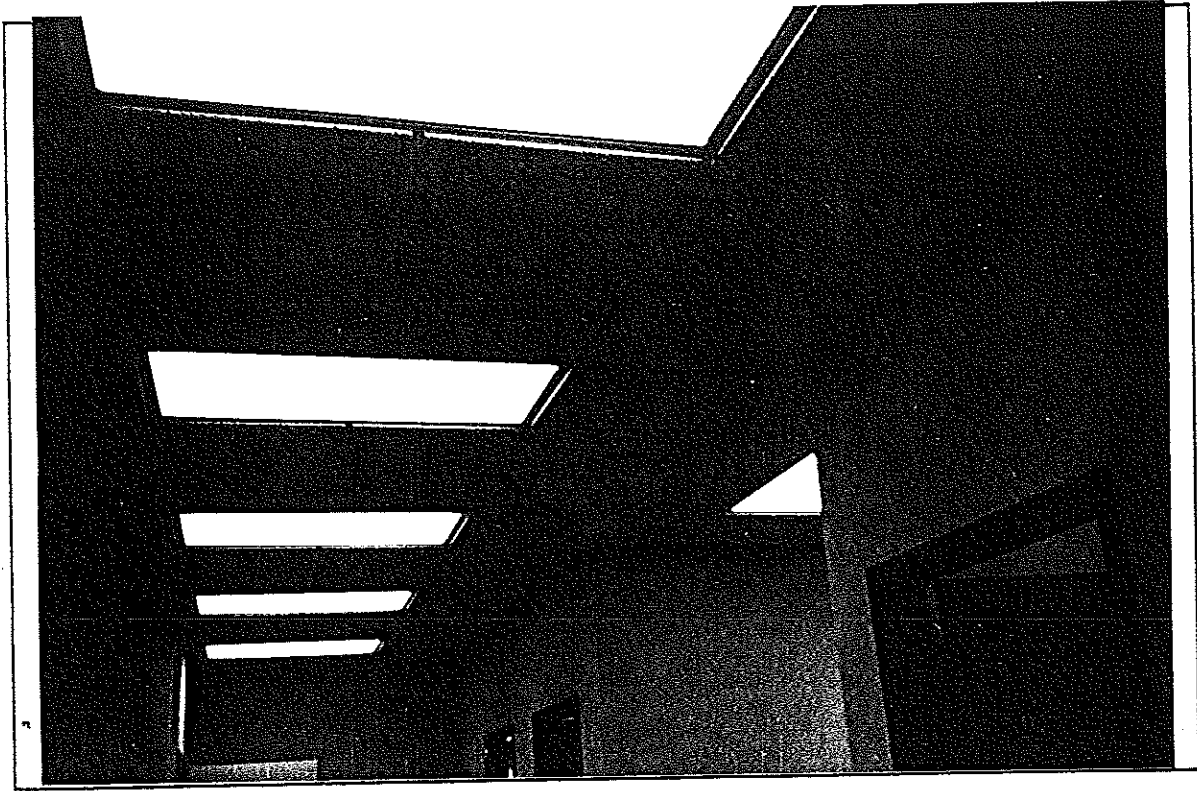


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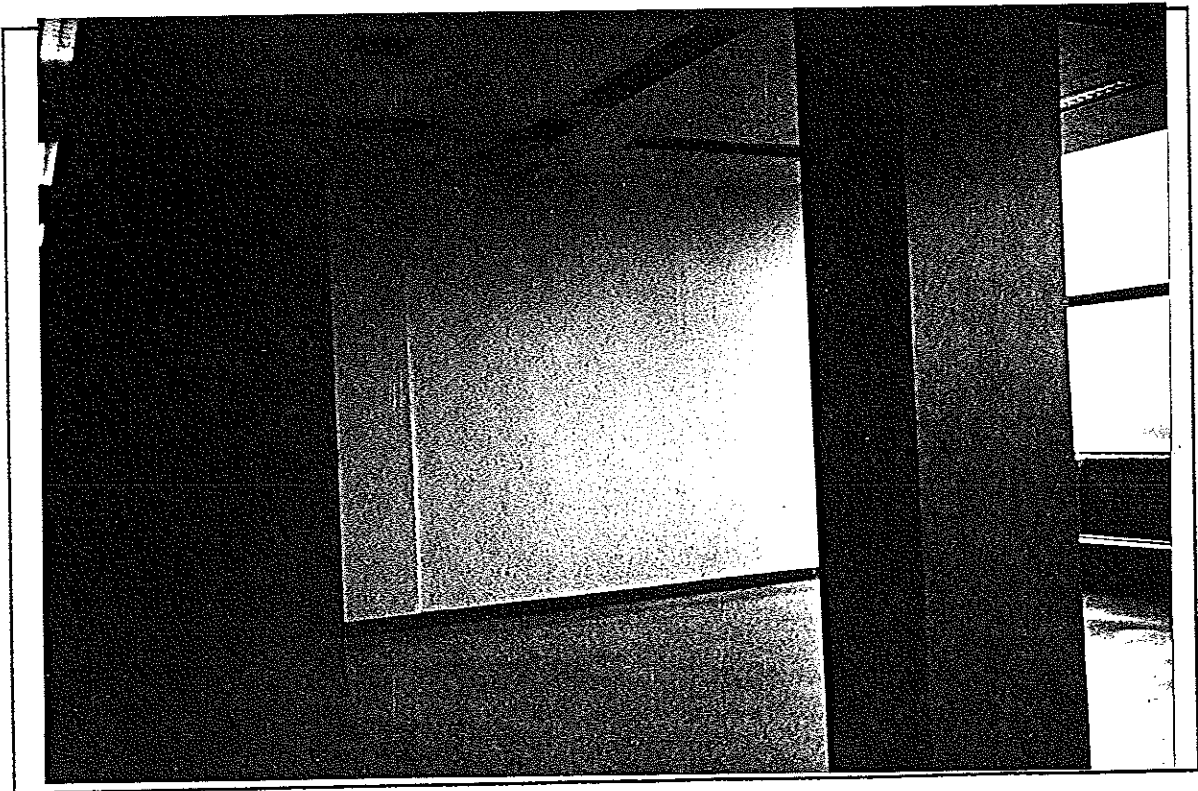


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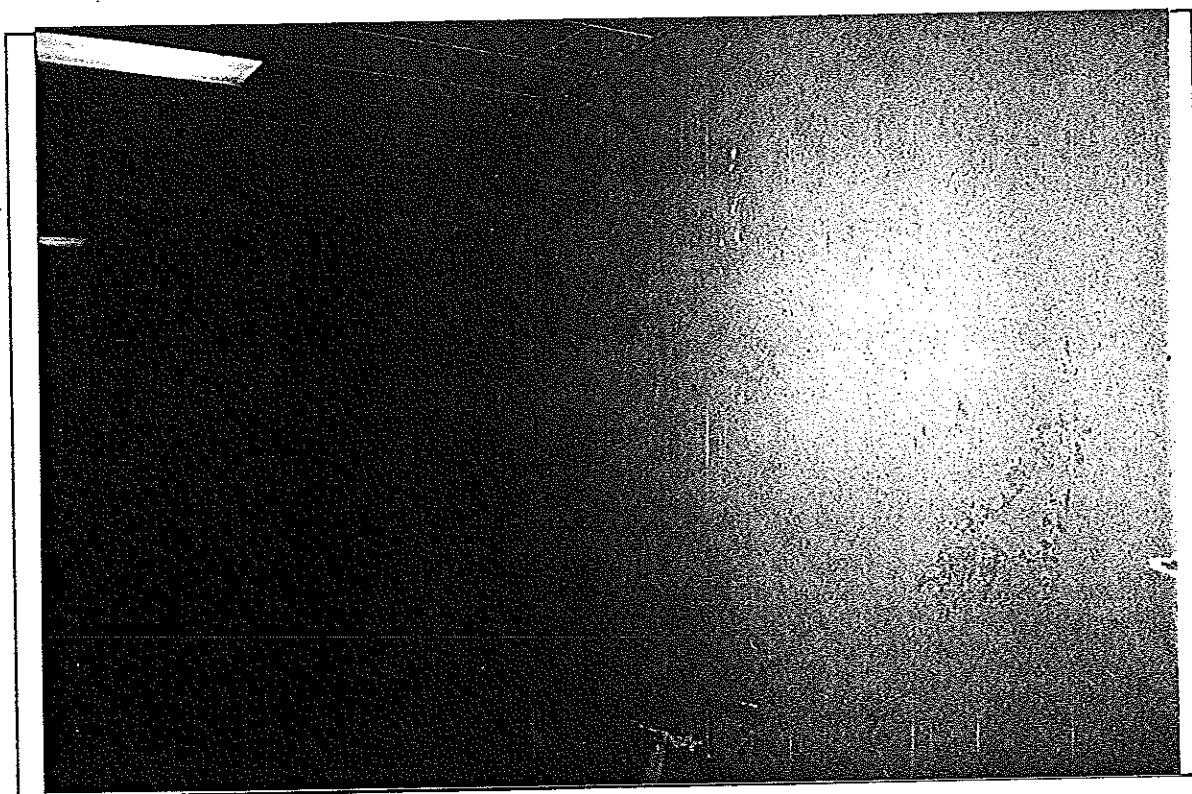


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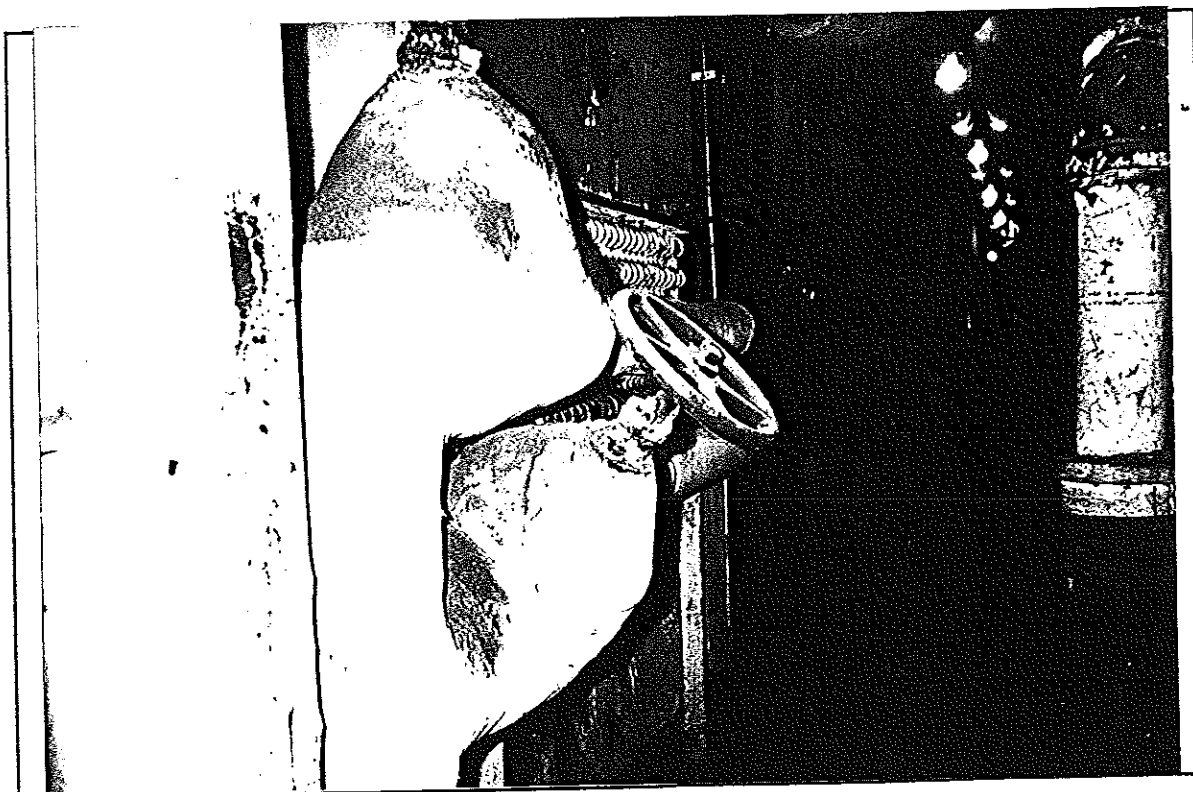


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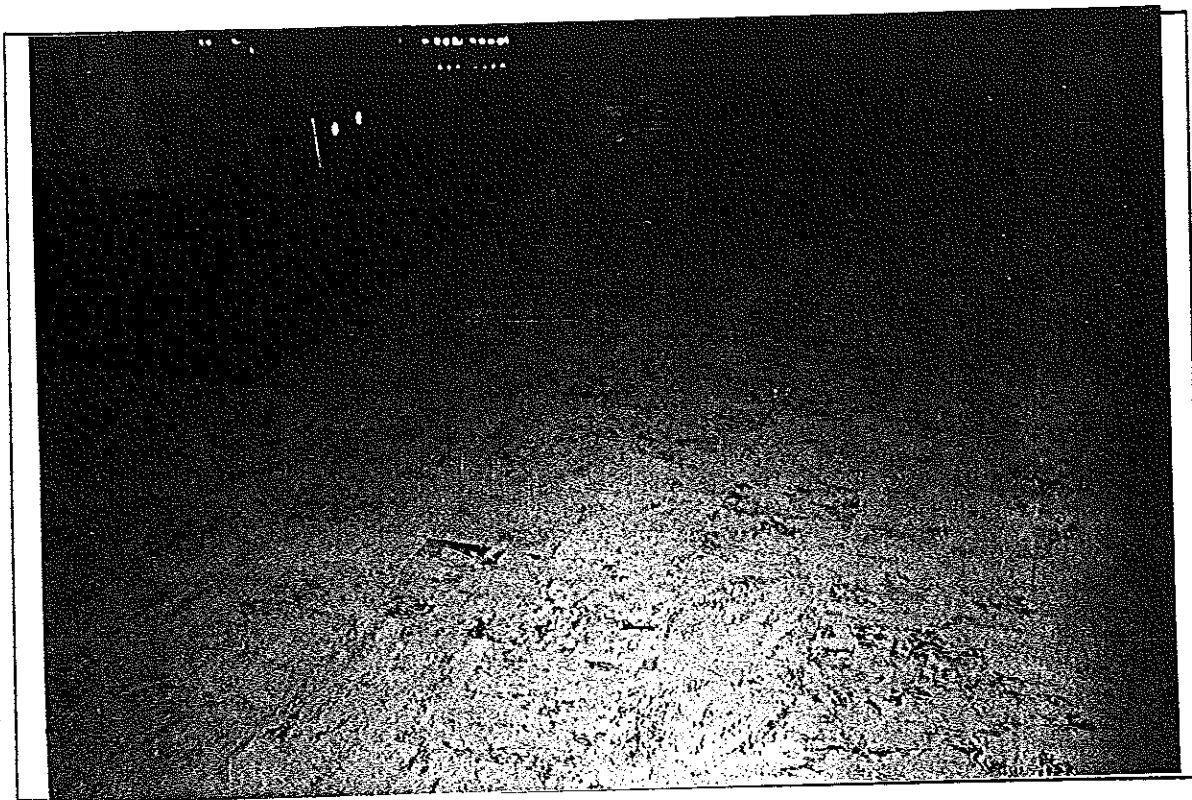


PHOTO NUMBER 16



PHOTO NUMBER 17

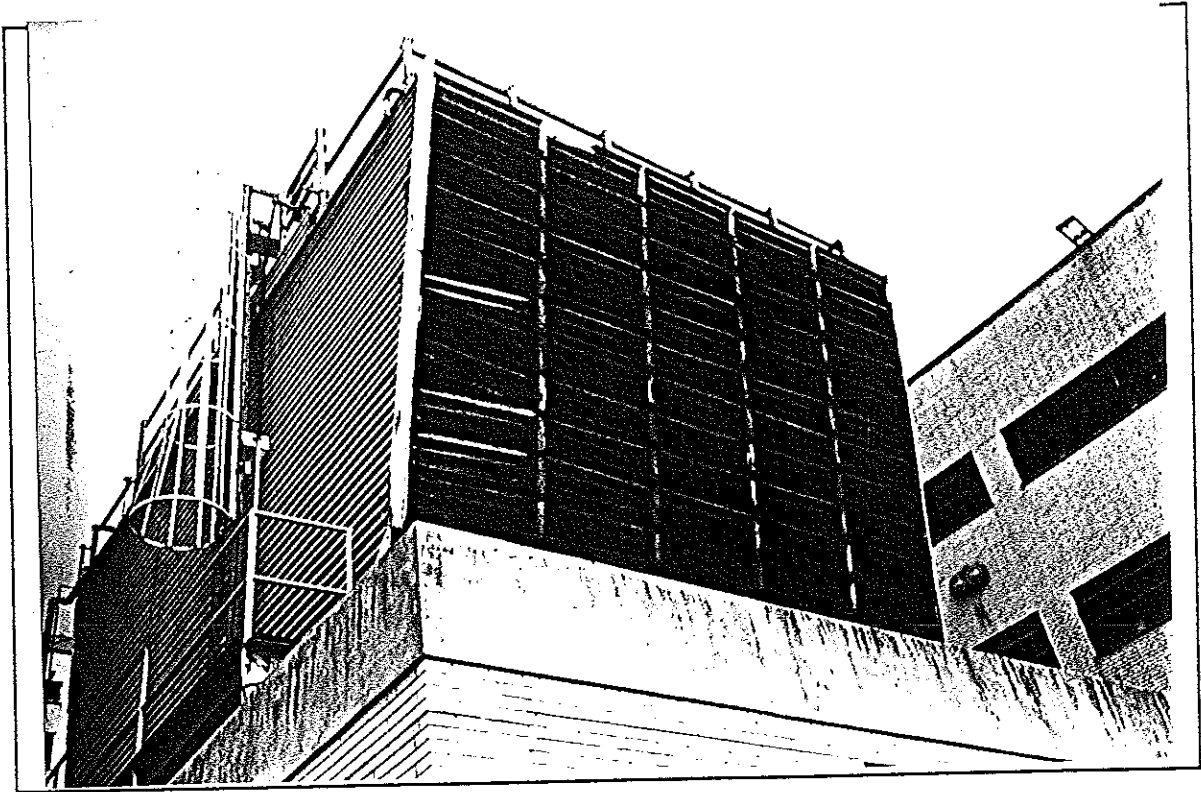


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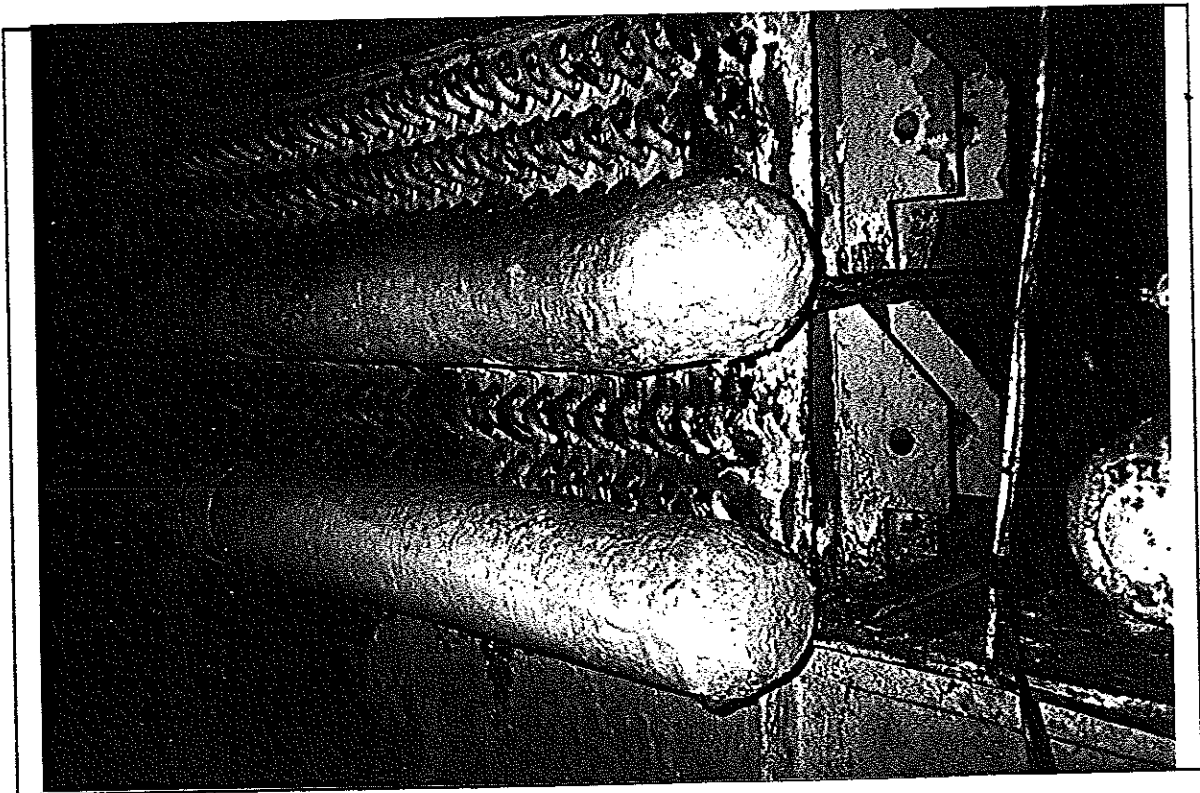


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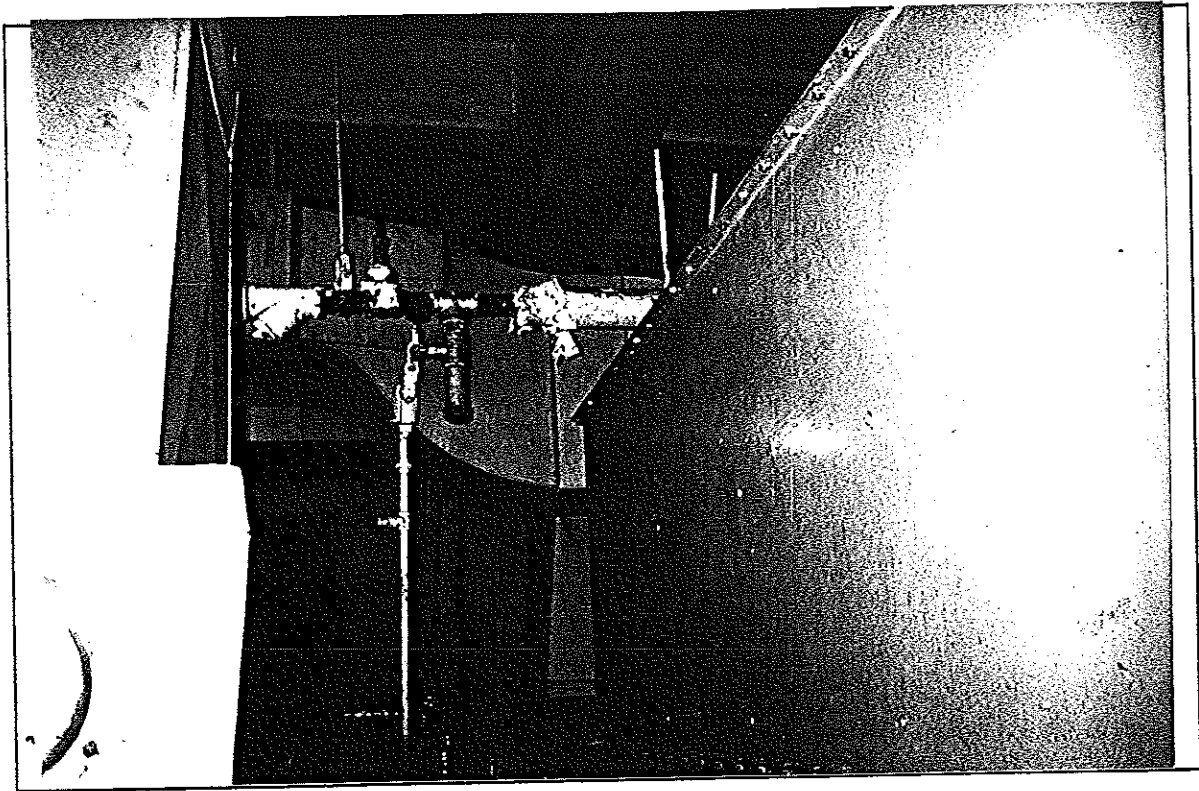


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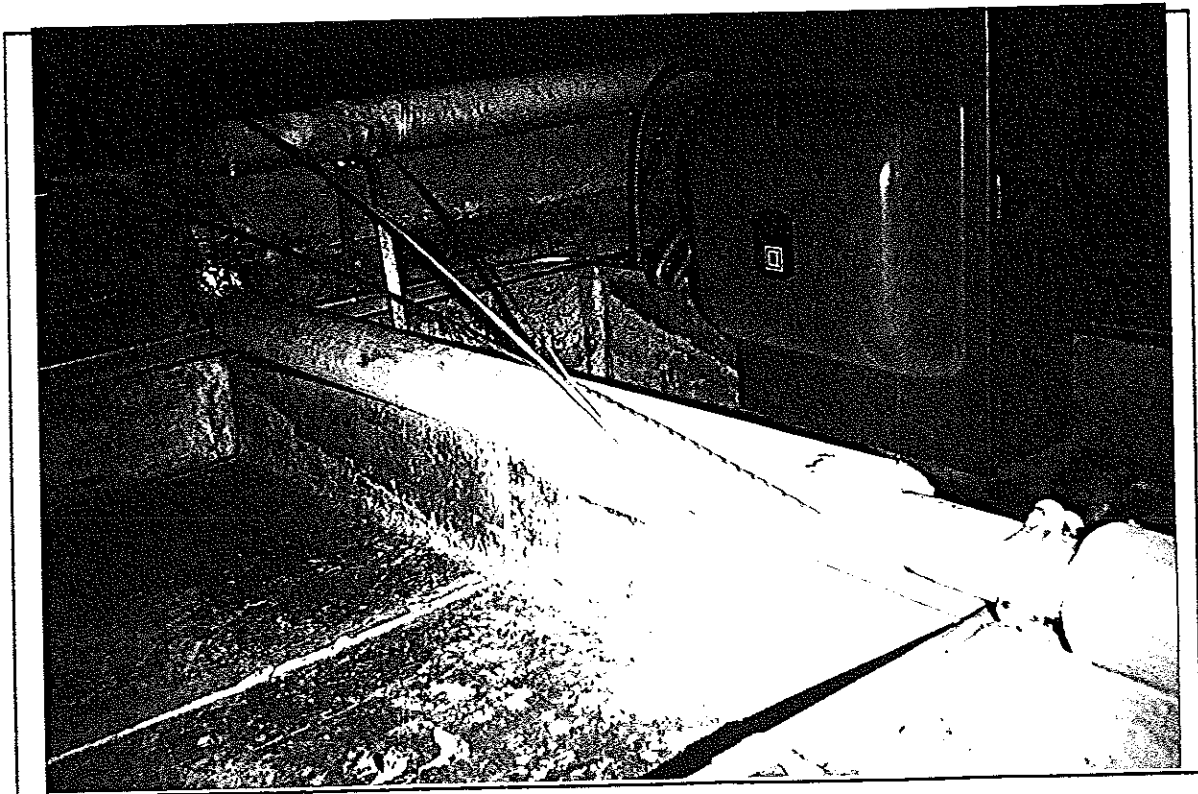


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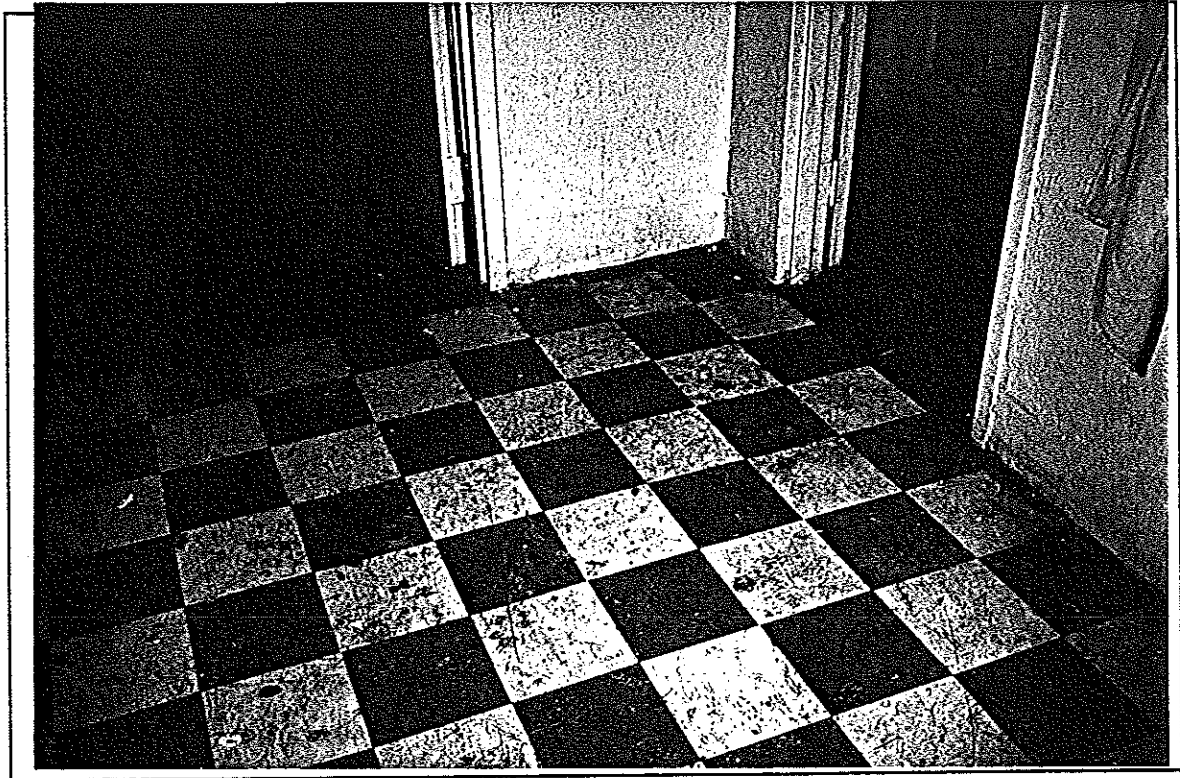


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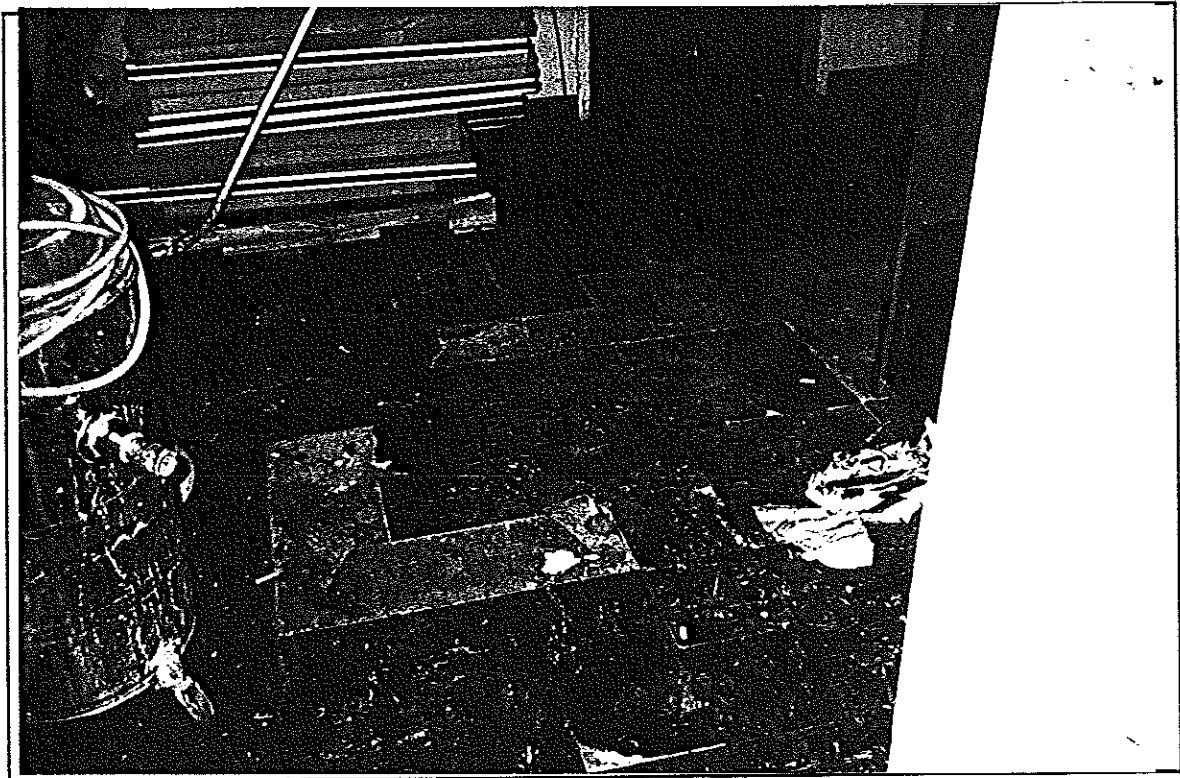


PHOTO NUMBER 23