AMISTAD DAM

ASBESTOS and LEAD-BASED PAINT SURVEY

United States Section, International Boundary and Water Commission
Amistad Dam Facility

Prepared For:

CH2M Hill
445 Executive Center, Suite 110
El Paso, Texas 79902

Submitted By:

VIVA Environmental, Inc.
7201 Stiles
El Paso, Texas 79915
Phone: (915) 779-5395
Fax: (915) 779-5397

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Executive Summary

VIVA Environmental, Inc. (VIVA) has completed the asbestos and lead-based paint surveys of ten (10) building structures at the United States Section, International Boundary and Water Commission (USIBWC) Amistad Dam facility located 13 miles northwest of Del Rio, Texas. Representative samples of suspect asbestos-containing materials (ACM) were collected from each of the ten building at the facility. Each sample was analyzed to determine if they contained more than one percent asbestos. Materials found to contain asbestos more than one percent asbestos were considered to be asbestos containing materials. Likewise, representative painted surfaces were sampled by an X-Ray Fluorescence (XRF) lead paint analyzer device in the field. Painted surface which were found to contain greater than one milligram per square centimeter (mg/cm^2) were considered to be lead-based paint (LBP).

VIVA personnel collected the asbestos samples and analyzed the painted surfaces at the subject facility between September 13 and 17, 2004.

The following list summarizes the ACM identified at the subject facility.

Project Office

- Floor tile mastic
- Exterior window caulking
- Exterior window glazing

Residential #6

- Sheetrock joint compound and texture on interior walls and ceilings
- Brown floor linoleum
- Floor tile mastic
- Caulking on exterior walls

Residential #5

- Sheetrock joint compound and texture on interior walls and ceilings
- Brown floor linoleum
- Floor tile mastic
- Caulking on exterior walls and doors

Residential #4

- Sheetrock joint compound and texture on interior walls and ceilings
- Brown floor linoleum
- Floor tile mastic
- Caulking on exterior doors

Residential #3

- Sheetrock joint compound and texture on interior walls and ceilings
- Brown floor linoleum

- Floor tile mastic
- Caulking on exterior walls and doors

Lab Building
- Sheetrock joint compound

Visitor Center
- Brown floor linoleum
- Interior door caulking
- Exterior window caulking

Visitor Center Public Restrooms
- Brown floor linoleum
- Interior door caulking

Control Room
- HVAC duct mastic
- Cloth vibration damper

Dam
- Caulking (Level 7)
- Cloth vibration damper (Levels 1, 2, 5, and 7)

VIVA recommends for that the identified ACMs be left in-place until they will be impacted or otherwise disturbed by building renovation or demolition activities. The ACMs must be removed prior to any renovation or demolition activities which may damage them. Removal of ACMs must be performed by a Texas Department of State Health Services (DSHS) licensed asbestos abatement contractor. Current DSHS regulations also require a licensed asbestos consultant be retained to prepare an abatement work plan specification and project management service including air monitoring during the asbestos abatement activities.

Until the identified ACM are removed, a management plan should be developed for the subject facility. The management plan should include provisions for informing building occupants and contractors who may work in the building as to the presence of the ACM and for procedures to be followed to reduce the potential for fiber releases from the ACM.

The following list summarizes the LBP identified at the subject facility.

Project Office
- Exterior white trim

Residential #3
- Exterior white trim and porch ceiling

Residential #4
- Exterior white trim and porch ceiling
- **Residential #5**

- Exterior white trim and porch ceiling
- White rain gutter downspout

Residential #6

- Exterior white trim

Laboratory Building

- Exterior white siding
- Exterior white roof trim

Visitor Center

No LBP identified

Visitor Center Public Restrooms

No LBP identified

Control Room

- Silver machinery stand
- Exterior orange access panel frame
- Green window panels

Dam

Level 1 (Bottom)

- Grey pipes , pulley and floor surface
- Red electrical panel
- Red Floor grate
- Silver metal door
- Grey metal door
- White metal Instrument frame

Level 2

No LBP identified

Level 3

- Grey pipes , flanges and valves

Level 4

- Grey metal door frame

Level 5

- Silver floor grate

Level 6

- Grey metal floor access panel

Level 7

- Grey electrical equipment support
- Yellow generator mount

Level 8

- Grey metal door and jamb
- Silver electrical motor support, tank, base, and cover

Levels 9, 10, and 11 (Structures above dam)

- Silver roof access panel
- Yellow metal cabinets
- Green window panels

Lead-based paint identified in the residential buildings at the subject facility is regulated by Texas DSHS Lead Program regulations, and by the federal Housing and Urban Development (HUD) regulations. Those regulations do not apply to the other "non-residential" building at the facility. However, other federal regulations such as OSHA worker protection and EPA RCRA waste management requirements will need to be addressed when renovation or demolition activities at the subject facility affect the LBP. Therefore, a DSHS licensed LBP abatement contractor should be retained to conduct all LBP repair or abatement work at the subject facility since they will be aware of the applicable state and federal requirements for LBP abatement and disposal activities.

No LBP hazards were identified in any of the residential buildings at the subject facility. Therefore, no immediate action is required to repair or remove the identified areas of LBP on the residential buildings. Both of the LBP areas identified on the Laboratory building were in poor condition due to peeling and should be repaired or removed. No other areas of damaged LBP were observed at the subject facility. A composite sample collected by VIVA as part of this project from the Laboratory building was determined to have a TCLP lead concentration of 0.7 mg/l. Therefore, the construction debris created from the complete demolition of the Laboratory building can be disposed of as non-hazardous waste.

The areas of damaged LBP on the Laboratory building should be repaired or removed and dispose of in accordance with Texas Commission on Environmental Quality municipal solid waste requirements. Additionally, a LBP management plan should be developed for the LBP materials identified in the building at the subject facility until they are removed by renovation or demolition activities. The management plan should include systems for informing building occupants and contractors who may work in the buildings as to the presence of the LBP and practices to be utilized to reduce the potential for releases of lead dust from the LBP.

Introduction

VIVA Environmental, Inc. (VIVA), a Texas Department of State Heath Services (DSHS) licensed Asbestos Consultant Agency (License No 10-0252) and DSHS certified Lead Firm (Certification No. 211089), has completed the asbestos and lead-based paint surveys of ten (10) building structures at the United States Section, International Boundary and Water Commission (USIBWC) Amistad Dam and Power Plant facility located 13 miles northwest of Del Rio, Texas (subject facility). The ten (10) buildings included in this survey were:

1. Project Office (Building A)
2. Residential #6 (Building B-154)
3. Residential #5 (Building B-132)
4. Residential #4 (Building B-116)
5. Residential #3 (Building B-98)
6. Laboratory Building (Building C)
7. Visitor Center (Building D)
8. Visitor Center Public Restrooms (Building E)
9. Control Room (Building F)
10. Dam (Building G)

VIVA also collected one composite sample of building materials from the Laboratory Building for lead Toxicity Characteristic Leaching Procedure (TCLP) analysis.

VIVA performed the surveys and TCLP sampling in general conformity with the federal, state, and local regulations governing asbestos and lead-based paint in public buildings. This report provides a description of the field activities, analytical results, and descriptions of the materials identified as asbestos-containing materials (ACM) and lead-based paint (LBP) in the ten buildings at the subject facility.

Site Activities

VIVA personnel, Arnulfo Quimiro and Hector Diaz, performed the asbestos and lead-based paint survey of the subject facility between September 13 and 17, 2004. Mr. Quimiro is licensed by the DSHS as an Asbestos Building Inspector (License No. 60-2219) and as a Lead Inspector (License No. 2060769). Mr. Diaz is licensed by the DSHS as an Asbestos Building Inspector (License No. 60-1888). Copies of the licenses for Mr. Quimiro and Mr. Diaz are included in Appendix G of this report.

USIBWC's Project Manager for the subject facility, Mr. Ken Breiten, provided VIVA's personnel with access into each of ten buildings included in this survey. VIVA's personnel conducted visual inspections throughout the interior and exterior areas of the ten buildings to identify suspect asbestos-containing materials (ACMs) and surfaces with different paint coatings. These surveys included all accessible interior and exterior areas of each of the ten buildings. Destructive sampling techniques were not conducted. Therefore, inaccessible areas such as wall cavities and areas within sealed components were not included in this survey.

Asbestos Sampling Activities

VIVA personnel collected a minimum of three (3) material samples from random locations of each homogenous area of suspect ACM identified by visual inspection of the buildings. Homogenous areas are defined as areas of surfacing material, thermal system insulation, or miscellaneous material that are uniform in texture and color, application date, and general appearance. Each sample location was recorded on a floor plan drawing of the building. Diagrams of the asbestos sample locations are included in Appendix A of this report. Samples were placed in air tight containers and delivered to Steve Moody Micro Services (SMMS) laboratory in Carrollton, Texas. VIVA directed SMMS to analyze each sample utilizing Polarized Light Microscopy (PLM) analysis to determine the asbestos content of each sample. SMMS is a DSHS licensed and NVLAP accredited laboratory. A copy of SMMS DSHS license and NVLAP accreditation is provided in Appendix G of this report.

The results of the asbestos survey are summarized on the tables provided on pages 9 through 23. The tables include a description of the identified suspect asbestos-containing materials, sample numbers, and laboratory results within each of the five buildings at the subject facility. Locations, quantities, conditions, and the NESHAP Category of materials found to contain greater than one-percent asbestos are also provided. NESHAP Category refers to the "National Emission Standards for Hazardous Air Pollutants" (40 CFR 61, Subpart M), which defines asbestos-containing materials into the following three categories;

- **Category I** nonfriable ACM is any asbestos-containing packing, gasket, resilient floor covering or asphalt roofing product which contains more than one percent asbestos and is determined to be non-friable by physical inspection,
- **Category II** nonfriable ACM is any material, excluding Category I nonfriable ACM, containing more than one percent asbestos and is determined to be non-friable by physical inspection, and
- **Regulated Asbestos Containing Materials (RACM)** is any friable ACM or Category I or Category II nonfriable ACM that has become friable or has a high probability of becoming friable.

Copies of the laboratory analytical reports and chain-of-custody forms are provided in Appendix E.

Each building was assigned an alphabetic code to simplify the sampling numbers. For instance, the 33 asbestos samples collected from the Project Office at the Amistad Dam facility were identified as AM-A-01 through AM-A-33. These sample numbers designations are included on the summary tables, sample location diagrams, laboratory reports and chain-of-custody forms.

Asbestos-Containing Material Location Diagrams are provided in Appendix B. These diagrams illustrate the location of the identified asbestos-containing material within each building.

Lead-Based Paint Survey Activities

VIVA personnel utilized an X-Ray Fluorescence (XRF) lead analyzer (Niton Model No. 309) to determine the lead content of painted surfaces within each of the ten subject buildings at the Amistad Dam facility. Field analysis was performed on random areas of different color paints and areas suspected of varying paint histories. The XRF was calibrated to factory provided standards prior to its use each work shift.

Results of the lead-based paint survey are summarized on the Lead-Based Paint Summary table provided on pages 24 through 39. Painted surfaces identified by the XRF analysis to contain greater than one milligram per square centimeter (1.0 mg/cm^2) were considered to be "lead-containing paint" according to the EPA Housing and Urban Development (HUD) standards for target housing. Lead-based paint means paint or other surface coatings that contain lead equal to or in excess of 1.0 mg/cm^2 or 0.5 percent by weight.

The location of each XRF sampling point is shown on diagrams provided in Appendix C. Diagrams illustrating the surfaces identified as having lead-based paint are provided in Appendix D.

No LBP hazards were identified in the any of the residential buildings at the subject facility. Therefore, no immediate action is required to repair or remove the identified areas of LBP on the residential buildings. The only areas of damaged LBP in the non-residential buildings at the subject facility were the exterior white wood siding and roof trim on the Laboratory building (Building C). Areas of peeling paint were observed on both of those LBP surfaces.

No other areas of damaged LBP were observed at the subject facility.

Hazardous Waste Determination and Classification for Lead-Based Paint Materials

The Texas Commission on Environmental Quality (TCEQ) requires that generators of waste classify their waste prior to shipment to a municipal landfill. With regard to buildings containing LBP, the waste determination process requires that a representative sample be collected from the material to be disposed of and analyzed by Toxicity Characteristic Leaching Procedure (TCLP) to determine the lead concentration of the waste material. This process can be performed before or after renovation or demolition activities, provided that the materials which will be disposed of are sampled in a manner that is representative of the waste. Typically a composite sample comprised of between 100 and 300 grams of representative pieces of each component to be disposed is collected and submitted to a laboratory for TCLP lead analysis.

If the sample is determined to have a TCLP lead concentration of less than 1.5 milligrams per liter (mg/l), the debris is classified as non-hazardous waste.

If the sample is determined to have TCLP lead concentration of greater than 1.5 mg/l but less than 5 mg/l it is considered by TCEQ waste characteristics to be a Class 1 Industrial Waste despite it not being generated by an industrial process.

If the sample is determined to have lead TCLP lead concentrations equal to or greater than 5 mg/l the material is classified as hazardous waste.

Lead-Based Paint Management and Disposition Plan

Until the identified LBP materials are removed through renovation or demolition activities, a LBP management plan should be developed for the subject facility. The management plan should include provisions for informing building occupants and contractors who may work in the buildings as to the presence of the LBP and for procedures to be followed to reduce the potential for releases of lead dust from the LBP. Debris generated from structures at the subject facility containing LBP should be managed using the following guidelines until transported off site for proper disposal:

- Place paint chips, dust, and dirt and rubble in 6-mil polyethylene disposal bags,
- Store larger LBP architectural debris pieces in roll-off disposal containers,
- All LBP debris generated during the project should be securely stored so access to the general public is prevented during project and until disposal can be arranged (sealed roll-off containers work well for this purpose),
- Confirm permitting status and acceptance criteria of local landfill facilities for the LBP debris.

Current TCEQ municipal solid waste regulations (TAC 30 Part 1 Chapter 330 Subchapter D) stipulate the following disposal requirements for waste generated from demolition projects which are suspected to contain lead; construction debris determined to be non-hazardous (less than 1.5 mg/l TCLP lead) can be disposed of at a TCEQ permitted Type I, Type I-AE, or Type IV municipal landfill facility. Construction debris determined to be a Class 1 Industrial Waste (greater than 1.5 mg/l but less than 5 mg/l TCLP lead) must be disposed of at a TCEQ permitted Class 1 Industrial Waste facility. Construction debris determined to be hazardous waste (5 mg/l or greater TCLP lead) must be disposed in at a TCEQ permitted hazardous waste disposal facility.

TCLP Sampling Activities

VIVA personnel collected a composite sample from representative building materials of the Laboratory Building (Building C) at the subject facility. The sample was submitted to EMSL Laboratory in Westmont, New Jersey for TCLP lead analysis method (SW846, 1311/7420).

EMSL's analytical report indicated that the lead concentration for the composite sample was 0.7 mg/l. The EPA limit for lead hazardous waste is 5.0 mg/l, and the TCEQ limit for Industrial Class 1 waste is 1.5 mg/l, therefore the waste generated from the demolition of the Laboratory building can be disposed at a Type I, Type I-AE, or Type IV municipal landfill. A copy of the laboratory report and chain-of-custody form for this sample is provided in Appendix F.

Asbestos Sampling Data

Amistad Dam Facility

Project Office (Building A)					
Sample Number	**Asbestos Content**	**Material Description**	**Material Location**	**Quantity**	**Condition**
AM-A-01	None Detected	Brown and White 9" x 9" Floor Tile			
AM-A-02	None Detected				
AM-A-03	None Detected				
AM-A-04	None Detected	Brown Cove Base Mastic			
AM-A-05	None Detected				
AM-A-06	None Detected				
AM-A-07	None Detected	Interior Door Caulking			
AM-A-08	None Detected				
AM-A-09	None Detected				
AM-A-10	None Detected	2' x 4' Ceiling Panels			
AM-A-11	None Detected				
AM-A-12	None Detected				
AM-A-13	None Detected	1' x 1' Ceiling Tile			
AM-A-14	None Detected				
AM-A-15	None Detected				
AM-A-16	None Detected	Plaster			
AM-A-17	None Detected				
AM-A-18	None Detected				
AM-A-19	None Detected	Sheetrock Float			
AM-A-20	None Detected				
AM-A-21	None Detected				
AM-A-22	None Detected	Wall Caulking			
AM-A-23	None Detected				
AM-A-24	None Detected				

Asbestos Sampling Data

Project Office (Building A)					
Sample Number	**Asbestos Content**	**Material Description**	**Material Location**	**Quantity**	**Condition**
AM-A-25	None Detected	12" x 12" Floor Tile – Tan with Streaks / **Black Mastic**	**Back Office Room**	**2,100 SF**	**Good, Non-Friable, NESHAP Category: 1**
AM-A-26	Floor Tile – None Detected **5% Chrysotile - Mastic**				
AM-A-27	None Detected				
AM-A-28	**5% Chyrsotile**	**Caulking**	**Exterior Window**	**280 LF**	**Damaged, Non-Friable, NESHAP Category: 2**
AM-A-29	None Detected				
AM-A-30	None Detected				
AM-A-31	**3% Chyrsotile**	**Glazing**	**Exterior Window**	**480 LF**	**Damaged, Non-Friable, NESHAP Category: 2**
AM-A-32	**3% Chyrsotile**				
AM-A-33	**3% Chyrsotile**				

Residential No.3 (Building B #98)					
Sample Number	**Asbestos Content**	**Material Description**	**Material Location**	**Quantity**	**Condition**
AM-B98-01	**5% Chrysotile**	**Caulking**	**Exterior Door**	**40 LF**	**Damaged, Friable, NESHAP Category: RACM**
AM-B98-02	**5% Chrysotile**				
AM-B98-03	**5% Chrysotile**				
AM-B98-04	**5% Chrysotile**	**Caulking**	**Exterior Wall**	**50 LF**	**Damaged, Friable, NESHAP Category: RACM**
AM-B98-05	None Detected				
AM-B98-06	**5% Chrysotile**				
AM-B98-07	None Detected	Brown Insulation	Above Ceiling		
AM-B98-08	None Detected				
AM-B98-09	None Detected				
AM-B98-10	**5% Chrysotile -Black Mastic**	**12" x 12" White Floor Tile / Black Mastic**	**Kitchen and Utility Room**	**120 SF**	**Good, Non-Friable, NESHAP Category: 1**
AM-B98-11	**5% Chrysotile –Black Mastic**				
AM-B98-12	**5% Chrysotile –Black Matic**				
AM-B98-13	**2% Chrysotile – Joint Compound and Texture**	Sheetrock, **Joint Compound, Texture**	**Interior Walls and Ceilings Throughout**	**5,000 SF**	**Good, Friable, NESHAP Category: RACM**
AM-B98-14	**2% Chrysotile – Joint Compound and Texture**				
AM-B98-15	**2% Chrysotile – Joint Compound and Texture**				
AM-B98-16	None Detected	Caulking	Interior Windows		
AM-B98-17	None Detected				
AM-B98-18	None Detected				
AM-B98-19	**65% Chrysotile –Fiber Backing 5% Black Mastic**	**Brown Linoleum**	**Under Carpet**	**2,500 SF**	**Good, Friable, NESHAP Category: RACM**
AM-B98-20	**65% Chrysotile –Fiber Backing 5% Black Mastic**				
AM-B98-21	**65% Chrysotile –Fiber Backing 5% Black mastic**				

Residential No. 3 (Building B #98)					
Sample Number	**Asbestos Content**	**Material Description**	**Material Location**	**Quantity**	**Condition**
AM-B98-22	None Detected	Plaster	Bathroom Walls		
AM-B98-23	None Detected				
AM-B98-24	None Detected				
AM-B98-25	None Detected	Caulking	Interior Door		
AM-B98-26	None Detected				
AM-B98-27	None Detected				
AM-B98-28	None Detected	Sink Coating	Kitchen		
AM-B98-29	None Detected				
AM-B98-30	None Detected				
AM-B98-31	None Detected	Caulking	Exterior Wood Side Panels		
AM-B98-32	None Detected				
AM-B98-33	None Detected				

Residential No. 4 (Building B #116)					
Sample Number	**Asbestos Content**	**Material Description**	**Material Location**	**Quantity**	**Condition**
AM-B116-01	**2% Chrysotile -Black Mastic**	**12" x 12" White Floor Tile / Black Mastic**	**Kitchen and Utility Room**	**120 SF**	**Good, Non-Friable, NESHAP Category: 1**
AM-B116-02	**<1% Chrysotile -Black Mastic**				
AM-B116-03	**2% Chrysotile -Black Mastic**				
AM-B116-04	None Detected	Caulking	**Interior Window**		
AM-B116-05	None Detected				
AM-B116-06	None Detected				
AM-B116-07	None Detected	Sink Coating	Kitchen		
AM-B116-08	None Detected				
AM-B116-09	None Detected				
AM-B116-10	**45% Chrysotile –Fiber Backing**	**Brown Linoleum**	**Under Carpet**	**2,500 SF**	**Good, Friable, NESHAP Category: RACM**
AM-B116-11	**45% Chrysotile –Fiber Backing**				
AM-B116-12	**45% Chrysotile –Fiber Backing**				
AM-B116-13	**2% Chrysotile – Joint Compound and Texture**	Sheetrock, **Joint Compound, Texture**	**Interior Walls and Ceilings Throughout**	**5,000 SF**	**Good, Friable, NESHAP Category: RACM**
AM-B116-14	**2% Chrysotile – Joint Compound and Texture**				
AM-B116-15	**2% Chrysotile – Joint Compound and Texture**				
AM-B116-16	None Detected	Plaster Walls	Bathrooms		
AM-B116-17	None Detected				
AM-B116-18	None Detected				
AM-B116-19	None Detected	Caulking	Interior Door		
AM-B116-20	None Detected				
AM-B116-21	No Sample				
AM-B116-22	None Detected	Caulking	Exterior Walls		
AM-B116-23	None Detected				
AM-B116-24	None Detected				

Asbestos Sampling Data

Residential No. 4 (Building B #116)					
Sample Number	**Asbestos Content**	**Material Description**	**Material Location**	**Quantity**	**Condition**
AM-B116-25	**2% Chrysotile**	**Caulking**	**Exterior Door**	**40 LF**	**Damaged, Non-Friable, NESHAP Category: 2**
AM-B116-26	**2% Chrysotile**				
AM-B116-27	**2% Chrysotile**				
AM-B116-28	None Detected	White Blown-in Insulation	Above Ceiling		
AM-B116-29	None Detected				
AM-B116-30	None Detected				
AM-B116-31	None Detected	Caulking	Exterior Wood Side Panels		
AM-B116-32	None Detected				
AM-B116-33	None Detected				

Asbestos Sampling Data

Residential No. 5 (Building B #132)					
Sample Number	**Asbestos Content**	**Material Description**	**Material Location**	**Quantity**	**Condition**
AM-B132-01	**None Detected**	**12" x 12" White Floore Tile / Black Mastic**	**Kitchen and Utility Room**	**180 SF**	**Good, Non-Friable, NESHAP Category: 1**
AM-B132-02	**5% Chrysotile -Black Mastic**				
AM-B132-03	**5% Chrysotile -Black Mastic**				
AM-B132-04	**2% Chrysotile – Joint Compound and Texture**	**Sheetrock, Joint Compound, Texture**	**Interior Walls and Ceilings Throughout**	**5,000 SF**	**Good, Friable, NESHAP Category: RACM**
AM-B132-05	**2% Chrysotile – Joint Compound and Texture**				
AM-B132-06	**2% Chrysotile – Joint Compound and Texture**				
AM-B132-07	None Detected	Caulking	Interior Windows		
AM-B132-08	None Detected				
AM-B132-09	None Detected				
AM-B132-10	**45% Chrysotile –Fiber Backing 5% Chrysotile – Black Mastic**	**Brown Linoleum**	**Under Carpet**	**2,500 SF**	**Good, Friable, NESHAP Category: RACM**
AM-B132-11	**45% Chrysotile –Fiber Backing 5% Chrysotile – Black Mastic**				
AM-B132-12	**45% Chrysotile –Fiber Backing 5% Chrysotile – Black Mastic**				
AM-B132-13	None Detected	White Sink Coating	Kitchen		
AM-B132-14	None Detected				
AM-B132-15	None Detected				
AM-B132-16	None Detected	Caulking	Interior Door Trim		
AM-B132-17	None Detected				
AM-B132-18	None Detected				
AM-B132-19	None Detected	Plaster Walls	Bathrooms		
AM-B132-20	None Detected				
AM-B132-21	None Detected				

Residential No. 5 (Building B #132)					
Sample Number	**Asbestos Content**	**Material Description**	**Material Location**	**Quantity**	**Condition**
AM-B132-22	None Detected	White Blown-in Insulation	Above Ceiling		
AM-B132-23	None Detected				
AM-B132-24	None Detected				
AM-B132-25	None Detected	**Caulking**	**Exterior Walls**	**50 LF**	**Damaged, Non-Friable, NESHAP Category: 2**
AM-B132-26	None Detected				
AM-B132-27	**5% Chrysotile**				
AM-B132-28	None Detected	Siding Wood Panels	Exterior Walls		Poor, Weathered Deterioration
AM-B132-29	None Detected				
AM-B132-30	None Detected				
AM-B132-31	**5% Chrysotile**	**Caulking**	**Exterior Door**	**40 LF**	**Damaged, Non-Friable, NESHAP Category: 2**
AM-B132-32	**5% Chrysotile**				
AM-B132-33	**5% Chrysotile**				

Residential No. 6 (Building B #154)					
Sample Number	**Asbestos Content**	**Material Description**	**Material Location**	**Quantity**	**Condition**
AM-B154-01	**2% Chrysotile – Joint Compound and Texture**	**Sheetrock, Joint Compound, Texture**	**Interior Walls and Ceilings Throughout**	**5,000 SF**	**Good, Friable, NESHAP Category: RACM**
AM-B154-02	**2% Chrysotile – Joint Compound and Texture**				
AM-B154-03	**2% Chrysotile – Joint Compound and Texture**				
AM-B154-04	None Detected	Window Caulking	Interior Widows		
AM-B154-05	None Detected				
AM-B154-06	None Detected				
AM-B154-07	**45% Chrysotile –Fiber Backing 5% Chrysotile – Black Mastic**	**Brown Linoleum**	**Under Carpet**	**2,500 SF**	**Good, Friable, NESHAP Category: RACM**
AM-B154-08	**45% Chrysotile –Fiber Backing 5% Chrysotile – Black Mastic**				
AM-B154-09	**45% Chrysotile –Fiber Backing 5% Chrysotile – Black Mastic**				
AM-B154-10	**3% Chrysotile – Black Mastic**	**12" x 12" White Floor Tile / Black Mastic**	**Kitchen and Utility Room**	**120 SF**	**Good, Non-Friable, NESHAP Category: 1**
AM-B154-11	**3% Chrysotile – Black Mastic**				
AM-B154-12	**3% Chrysotile – Black Mastic**				
AM-B154-13	None Detected	Wall Plaster	Bathrooms		
AM-B154-14	None Detected				
AM-B154-15	None Detected				
AM-B154-16	**2% Chrysotile - Texture**	**Sheetrock Texture above 1' x 1' Smooth Ceiling Tile**	**Closets**	**20 SF**	**Good, Friable, NESHAP Category: RACM**
AM-B154-17	**2% Chrysotile - Texture**				
AM-B154-18	**2% Chrysotile - Texture**				
AM-B154-19	**2% Chrysotile - Texture**	**Sheetrock Texture above 1' x 1' Ceiling Tile with Holes**	**Closets**	**144 SF**	**Good, Friable, NESHAP Category: RACM**
AM-B154-20	**2% Chrysotile - Texture**				
AM-B154-21	**2% Chrysotile - Texture**				

Asbestos Sampling Data

Residential No. 6 (Building B #154)					
Sample Number	**Asbestos Content**	**Material Description**	**Material Location**	**Quantity**	**Condition**
AM-B154-22	None Detected	Caulking	Interior Walls		
AM-B154-23	None Detected				
AM-B154-24	None Detected				
AM-B154-25	None Detected	Caulking	Exterior Doors		
AM-B154-26	None Detected				
AM-B154-27	None Detected				
AM-B154-28	**2% Chrysotile**	**Caulking**	**Exterior Walls**	**50 LF**	**Damaged, Non-Friable, NESHAP Category: 2**
AM-B154-29	**2% Chrysotile**				
AM-B154-30	**2% Chrysotile**				
AM-B154-31	None Detected	White Blown-in Insulation	Above Ceiling		
AM-B154-32	None Detected				
AM-B154-33	None Detected				
AM-B154-34	None Detected	Wood Side Paneling -Caulking			
AM-B154-35	None Detected				
AM-B154-36	None Detected				

Asbestos Sampling Data

Lab Building (Building C)					
Sample Number	**Asbestos Content**	**Material Description**	**Material Location**	**Quantity**	**Condition**
AM-C-01	Sheetrock - None Detected **Joint Compound – 2% Chrysotile**	Sheetrock **and Joint Compound**	**Interior Walls and Ceilings**	**3,500 SF**	**Damaged, Friable, NESHAP Category: RACM**
AM-C-02	Sheetrock - None Detected **Joint Compound – 2% Chrysotile**				
AM-C-03	Sheetrock - None Detected **Joint Compound – 2% Chrysotile**				
AM-C-04	None Detected	Window Glazing	Exterior Windows		
AM-C-05	None Detected				
AM-C-06	None Detected				
AM-C-07	None Detected	Caulking	Exterior Door		
AM-C-08	None Detected				
AM-C-09	None Detected				

Asbestos Sampling Data

Visitor Center (Building D)					
Sample Number	**Asbestos Content**	**Material Description**	**Material Location**	**Quantity**	**Condition**
AM-D-01	None Detected	2' x 4' Ceiling Tile	Throughout Building		
AM-D-02	None Detected				
AM-D-03	None Detected				
AM-D-04	None Detected	HVAC Duct Mastic			
AM-D-05	None Detected				
AM-D-06	None Detected				
AM-D-07	None Detected	Caulking	Interior Windows		
AM-D-08	None Detected				
AM-D-09	None Detected				
AM-D-10	**45% - Fiber Backing**	**Brown Linoleum**	**Throughout Building**	**900 SF**	**Good, Friable, NESHAP Category: RACM**
AM-D-11	**45% - Fiber Backing**				
AM-D-12	**45% - Fiber Backing**				
AM-D-13	None Detected	Brown Cove Base with Cream Mastic	Throughout Building		
AM-D-14	None Detected				
AM-D-15	None Detected				
AM-D-16	**5% Chrysotile**	**Caulking**	**Interior Door**	**30 LF**	**Good, Friable, NESHAP Category: RACM**
AM-D-17	**5% Chrysotile**				
AM-D-18	**5% Chrysotile**				
AM-D-19	**5% Chrysotile**	**Caulking**	**Exterior Windows**	**300 LF**	**Fair, Friable, NESHAP Category: RACM**
AM-D-20	**5% Chrysotile**				
AM-D-21	**5% Chrysotile**				

Visitor Restrooms (Building E)					
Sample Number	**Asbestos Content**	**Material Description**	**Material Location**	**Quantity**	**Condition**
AM-E-01	None Detected	Caulking	Interior Walls		
AM-E-02	None Detected				
AM-E-03	None Detected				
AM-E-04	**10% Chrysotile**	**Caulking**	**Interior Doors**	**30 LF**	**Good, Friable, NESHAP Category: RACM**
AM-E-05	**10% Chrysotile**				
AM-E-06	**10% Chrysotile**				
AM-E-07	**2% Chrysotile -Joint Compound 2% Chrysotile - Texture**	**Sheetrock, Joint Compound and Texture**	**Interior Ceilings**	**700 SF**	**Good, Friable, NESHAP Category: RACM**
AM-E-08	**2% Chrysotile – Joint Compound 2% Chrysotile - Texture**				
AM-E-09	**2% Chrysotile – Joint Compound 2% Chrysotile - Texture**				
AM-E-10	None Detected	Plaster Soffit			
AM-E-11	None Detected				
AM-E-12	None Detected				
AM-E-13	**10% Chrysotile**	**Caulking**	**Exterior Window Panels**	**300 LF**	**Good, Non-Friable, NESHAP Category: 2**
AM-E-14	**10% Chrysotile**				
AM-E-15	**10% Chrysotile**				
AM-E-16	**5% Chrysotile**	**Window Glazing**	**Exterior Windows**	**120 LF**	**Good, Friable, NESHAP Category: RACM**
AM-E-17	**5% Chrysotile**				
AM-E-18	**5% Chrysotile**				

Control Room (Building F)					
Sample Number	**Asbestos Content**	**Material Description**	**Material Location**	**Quantity**	**Condition**
AM-F-01	None Detected	Caulking	Bathroom Walls		
AM-F-02	None Detected				
AM-F-03	None Detected				
AM-F-04	**10% Black Mastic**	**HVAC Duct Mastic**	**HVAC Ducts Throughout**	**100 LF**	**Good, Non-Friable, NESHAP Category: 2**
AM-F-05	**10% Black Mastic**				
AM-F-06	**10% Black Mastic**				
AM-F-07	None Detected	Plaster	Upper Level Ceiling and Walls		
AM-F-08	None Detected				
AM-F-09	None Detected				
AM-F-10	None Detected	Caulking	Doors		
AM-F-11	None Detected				
AM-F-12	None Detected				
AM-F-13	**65% Chrysotile**	**Cloth Vibration Damper**	**HVAC Unit**	**40 SF**	**Good, Non-Friable, NESHAP Category: 2**
AM-F-14	**65% Chrysotile**				
AM-F-15	**65% Chrysotile**				

Dam (Building G) Level 1					
Sample Number	**Asbestos Content**	**Material Description**	**Material Location**	**Quantity**	**Condition**
AM-G1-01	**80% Chrysotile**	**Vibration Damper Cloth**	**Level 1 Blower**	**40 SF**	**Good, Non-Friable, NESHAP Category: 2**
AM-G1-02	**80% Chrysotile**				
AM-G1-03	**80% Chrysotile**				
Dam Level 2					
AM-G2-01	**65% Chrysotile**	**Vibration Damper Cloth**	**Blower Units on Levels 2 and 5**	**240 SF**	**Good, Non-Friable, NESHAP Category: 2**
AM-G2-02	**65% Chrysotile**				
AM-G2-03	**65% Chrysotile**				
Dam Level 7					
AM-G7-01	**65% Chrysotile**	**White Vibration Damper**	**Level 7 Generator**	**8 SF**	**Good, Non-Friable, NESHAP Category: 2**
AM-G7-02	**65% Chrysotile**				
AM-G7-03	**65% Chrysotile**				
AM-G7-04	**10% Chrysotile**	**Caulking**	**Level 7 Generator Fan**	**40 SF**	**Good, Non-Friable, NESHAP Category: 2**
AM-G7-05	**10% Chrysotile**				
AM-G7-06	**10% Chrysotile**				
Dam Level 8					
AM-G8-01	None Detected	Caulking	Level 8 Bathroom Walls		
AM-G8-02	None Detected				
AM-G8-03	None Detected				
AM-G8-04	None Detected	Caulking	Level 8 Doors		
AM-G8-05	None Detected				
AM-G8-06	None Detected				
Dam Level 9					
AM-G9-01	None Detected	Caulking	Level 9 Interior Windows		
AM-G9-02	None Detected				
AM-G9-03	None Detected				
AM-G9-04	None Detected	Caulking	Level 9 Exterior		
AM-G9-05	None Detected				
AM-G9-06	None Detected				

Lead Paint Sampling Data

Sample No.	Date/Time	Room	Object	Material	Sample Point	Condition	Color	Lead (mg/cm²)
			Project Office - Building A					
	9/13/2004 8:33	Shutter Cal 1						NA
	9/13/2004 8:42	Calibrate						1.73
	9/13/2004 8:43	Calibrate						2.12
	9/13/2004 8:44	Calibrate						1.44
5	9/13/2004 8:48	Area 1	Wall	Plaster	Wall	Fair	Beige	0.01
6	9/13/2004 8:49	Area 1	Wall	Plaster	Wall	Fair	Beige	0.09
7	9/13/2004 8:52	Area 1	Wall	Plaster	Wall	Fair	Beige	0.02
8	9/13/2004 8:54	Area 1	Door	Metal	Jamb Rht	Fair	Beige	0.02
9	9/13/2004 8:55	Area 1	Door	Metal	Jamb Rht	Fair	Beige	0
10	9/13/2004 8:57	Area 1	Window	Wood	Stool	Fair	Beige	0.01
11	9/13/2004 8:58	Area 1	Window	Wood	Sash	Fair	Beige	0
12	9/13/2004 9:00	Area 1	Bulletin Board	Wood	Frame	Fair	Beige	0.1
13	9/13/2004 9:03	Area 2	Door	Metal	Jamb Rht	Fair	Beige	0.11
14	9/13/2004 9:04	Area 2	Door	Metal	Jamb Rht	Fair	Beige	0.04
15	9/13/2004 9:05	Area 2	Door	Metal	Jamb Rht	Fair	Beige	0.05
16	9/13/2004 9:06	Area 2	Door	Metal	Jamb Rht	Fair	Beige	0.03
17	9/13/2004 9:06	Area 2	Door	Metal	Jamb Rht	Fair	Beige	0.06
18	9/13/2004 9:08	Area 2	Door	Metal	Jamb Rht	Fair	Beige	0
19	9/13/2004 9:08	Area 2	Door	Metal	Jamb Rht	Fair	Beige	0.04
20	9/13/2004 9:11	Area 2	Door	Metal	Jamb Lft	Fair	Beige	0.05
21	9/13/2004 9:12	Area 2	Door	Metal	Door	Fair	Beige	0.12
22	9/13/2004 9:16	Area 2	Door	Wood	Door	Fair	Brown	0
23	9/13/2004 9:16	Area 2	Door	Wood	Door	Fair	Brown	0.01
24	9/13/2004 9:17	Area 2	Door	Wood	Door	Fair	Brown	0.08
25	9/13/2004 9:18	Area 2	Door	Wood	Door	Fair	Brown	0.07
26	9/13/2004 9:18	Area 2	Door	Wood	Door	Fair	Brown	0.06
27	9/13/2004 9:22	Area 2	Door	Wood	Jamb Rht	Fair	Beige	0
28	9/13/2004 9:22	Area 2	Door	Wood	Jamb Rht	Fair	Beige	0
29	9/13/2004 9:24	Area 2	Wall	Plaster	Wall	Fair	Beige	0.03
30	9/13/2004 9:25	Area 2	Wall	Plaster	Wall	Fair	Beige	0.01
31	9/13/2004 9:27	Area 2	Wall	Plaster	Wall	Fair	Beige	0.01
32	9/13/2004 9:29	Area 2	Wall	Plaster	Wall	Fair	Beige	0.06
33	9/13/2004 9:33	Area 2	Bulletin Board	Wood	Frame	Fair	Brown	0
34	9/13/2004 9:37	Area 3	Wall	Drywall	Wall	Fair	Beige	0
35	9/13/2004 9:39	Area 4	Wall	Drywall	Wall	Fair	Beige	0.04
36	9/13/2004 9:41	Area 6	Wall	Plaster	Wall	Fair	Beige	0.02
37	9/13/2004 9:43	Area 6	Door	Wood	Jamb Rht	Fair	Beige	0
38	9/13/2004 9:43	Area 6	Door	Wood	Jamb Rht	Fair	Beige	0
39	9/13/2004 9:48	Area 5	Wall	Plaster	Wall	Fair	Beige	0.06
40	9/13/2004 9:51	Area 7	Wall	Plaster	Wall	Fair	Beige	0.05
41	9/13/2004 9:53	Area 7	Wall	Plaster	Wall	Fair	Beige	0.01
42	9/13/2004 9:58	Area 8	Wall	Plaster	Wall	Fair	Beige	0.02
43	9/13/2004 10:01	Area 8	Heater Stand	Wood	Stand	Fair	White	0
44	9/13/2004 10:02	Area 9	Wall	Plaster	Wall	Fair	Green	0.09
45	9/13/2004 10:05	Area 9	Door	Metal	Jamb Rht	Fair	Green	0.01
46	9/13/2004 10:07	Area 9	Toilet Partition	Metal	Partition	Fair	Green	0.07
47	9/13/2004 10:09	Area 10	Wall	Plaster	Wall	Fair	Beige	0.07
48	9/13/2004 10:11	Area 10	Toilet Partition	Metal	Partition	Fair	Beige	0.06
49	9/13/2004 10:14	Area 11	Shelf	Wood	Shelf	Fair	Beige	0.03
50	9/13/2004 10:15	Area 11	Shelf	Wood	Shelf	Fair	Beige	0.02
51	9/13/2004 10:16	Area 11	Wall	Plaster	Wall	Fair	Beige	0
52	9/13/2004 10:19	Area 12	Wall	Plaster	Wall	Fair	Beige	0.03
53	9/13/2004 10:20	Area 12	Wall	Plaster	Wall	Fair	Beige	0
54	9/13/2004 10:21	Area 12	Wall	Plaster	Wall	Fair	Beige	0.01
55	9/13/2004 10:24	Area 12	Door	Metal	Jamb Rht	Fair	Yellow	0.11
56	9/13/2004 10:29	Area 14	Wall	Drywall	Wall	Fair	Beige	0

Lead Paint Sampling Data

Sample No.	Date/Time	Location	Substrate (building)	Material	Item Sampled	Condition	Color	Lead (mg/cm2)
57	9/13/2004 10:30	Area 14	Wall	Drywall	Wall	Fair	Beige	0
58	9/13/2004 10:31	Area 14	Wall	Drywall	Wall	Fair	Beige	0.02
59	9/13/2004 10:33	Area 14	Ceiling Grid	Metal	Grid	Fair	White	0.01
60	9/13/2004 10:34	Area 14	Ceiling Grid	Metal	Grid	Fair	White	0.08
61	9/13/2004 10:34	Area 14	Ceiling Grid	Metal	Grid	Fair	White	0.1
62	9/13/2004 10:39	Area 14	Shelf	Wood	Shelf	Fair	White	0
63	9/13/2004 10:41	Area 14	Ceiling Grid	Wood	Grid	Fair	White	0
64	9/13/2004 10:41	Area 14	Wall	Wood	Wall	Fair	White	0
65	9/13/2004 10:45	Area 15	Wall	Wood	Wall	Fair	White	0
66	9/13/2004 10:47	Area 7	Blinds	Metal	Blinds	Fair	White	0
67	9/13/2004 10:49	Area 7	Bulletin Board	Wood	Frame	Fair	Grey	0
68	9/13/2004 10:56	Area 16	Porch	Wood	Trim Upr	Fair	White	0
69	**9/13/2004 10:56**	**Area 16**	**Porch**	**Wood**	**Trim Upr**	**Fair**	**White**	**3.02**
70	**9/13/2004 11:02**	**Area 16**	**Porch**	**Wood**	**Trim Upr**	**Fair**	**White**	**1.76**
71	**9/13/2004 11:03**	**Area 16**	**Porch**	**Wood**	**Trim Upr**	**Fair**	**White**	**1.61**
72	9/13/2004 11:06	Porch 16	Porch	Metal	Columns	Fair	White	0.02
73	9/13/2004 11:07	Porch 16	Porch	Metal	Columns	Fair	White	0.22
74	9/13/2004 11:08	Porch 16	Porch	Metal	Columns	Fair	White	0.15
75	9/13/2004 11:13	Porch 16	Porch	Concrte	Floor	Fair	Red	0.91
76	9/13/2004 11:13	Porch 16	Porch	Concrte	Floor	Fair	Red	0
77	9/13/2004 11:17	Porch 16	Porch	Concrte	Floor	Fair	Red	0.08
78	9/13/2004 11:18	Porch 16	Porch	Concrte	Floor	Fair	Red	0.01
79	9/13/2004 11:22	Porch 16	Porch	Wood	Trim Upr	Fair	White	0.02
80	9/13/2004 11:22	Porch 16	Porch	Wood	Trim Upr	Fair	White	0
81	**9/13/2004 11:23**	**Porch 16**	**Porch**	**Wood**	**Trim Upr**	**Fair**	**White**	**2.49**
	9/13/2004 12:49	Shutter Cal 1						NA
	9/13/2004 12:52	Calibrate						1.42
	9/13/2004 12:52	Calibrate						1.78
85	**9/13/2004 12:57**	**Area 16**	**Roof Deck**	**Wood**	**Roof Deck**	**Fair**	**White**	**1.19**
86	**9/13/2004 12:58**	**Area 16**	**Roof Joist**	**Wood**	**Joist**	**Fair**	**White**	**1.71**
87	9/13/2004 13:00	Area 16	Fire Box	Metal	Box	Fair	Red	0.01
88	9/13/2004 13:00	Area 16	Fire Box	Metal	Box	Fair	Red	0.25
89	9/13/2004 13:04	Area 16	Roof Deck	Wood	Deck	Fair	White	0.04
90	9/13/2004 13:05	Area 16	Roof Joist	Wood	Joist	Fair	White	0.01
91	9/13/2004 13:16	Area 16	Wall	Wood	Wall	Fair	White	0.02
92	9/13/2004 13:16	Area 16	Facia	Wood	Facia	Fair	White	0
93	9/13/2004 13:16	Area 16	Ceiling	Wood	Ceiling	Fair	White	0
94	9/13/2004 13:17	Area 16	Trim	Wood	Trim	Fair	White	0
95	9/13/2004 13:18	Area 16	Wall	Concrte	Wall	Fair	White	0.02
96	9/13/2004 13:19	Area 16	Wall	Concrte	Wall	Fair	White	0.03
97	9/13/2004 13:25	Area 16	Fire Box	Metal	Box	Fair	Red	0.35
98	9/13/2004 13:27	Area 16	Fire Box Stand	Metal	Stand	Fair	Grey	0.22
99	9/13/2004 13:29	Area 16	Trim	Wood	Soffit	Fair	White	0
100	**9/13/2004 13:34**	**Area 16**	**Roof Deck**	**Wood**	**Deck**	**Fair**	**White**	**1.62**
101	**9/13/2004 13:34**	**Area 16**	**Roof Joist**	**Wood**	**Joist**	**Fair**	**White**	**1.66**

Lead Paint Sampling Data

[illegible]	[illegible]	Room	Component	Material	[illegible]	Condition	Color	Lead (mg/cm²)
	9/13/2004 8:33	Shutter Cal 1						NA
	9/13/2004 8:42	Calibrate						1.73
	9/13/2004 8:43	Calibrate						2.12
	9/13/2004 8:44	Calibrate						1.44
5	9/13/2004 8:48	Area 1	Wall	Plaster	Wall	Fair	Beige	0.01
6	9/13/2004 8:49	Area 1	Wall	Plaster	Wall	Fair	Beige	0.09
7	9/13/2004 8:52	Area 1	Wall	Plaster	Wall	Fair	Beige	0.02
8	9/13/2004 8:54	Area 1	Door	Metal	Jamb Rht	Fair	Beige	0.02
9	9/13/2004 8:55	Area 1	Door	Metal	Jamb Rht	Fair	Beige	0
10	9/13/2004 8:57	Area 1	Window	Wood	Stool	Fair	Beige	0.01
11	9/13/2004 8:58	Area 1	Window	Wood	Sash	Fair	Beige	0
12	9/13/2004 9:00	Area 1	Bulletin Board	Wood	Frame	Fair	Beige	0.1
13	9/13/2004 9:03	Area 2	Door	Metal	Jamb Rht	Fair	Beige	0.11
14	9/13/2004 9:04	Area 2	Door	Metal	Jamb Rht	Fair	Beige	0.04
15	9/13/2004 9:05	Area 2	Door	Metal	Jamb Rht	Fair	Beige	0.05
16	9/13/2004 9:06	Area 2	Door	Metal	Jamb Rht	Fair	Beige	0.03
17	9/13/2004 9:06	Area 2	Door	Metal	Jamb Rht	Fair	Beige	0.06
18	9/13/2004 9:08	Area 2	Door	Metal	Jamb Rht	Fair	Beige	0
19	9/13/2004 9:08	Area 2	Door	Metal	Jamb Rht	Fair	Beige	0.04
20	9/13/2004 9:11	Area 2	Door	Metal	Jamb Lft	Fair	Beige	0.05
21	9/13/2004 9:12	Area 2	Door	Metal	Door	Fair	Beige	0.12
22	9/13/2004 9:16	Area 2	Door	Wood	Door	Fair	Brown	0
23	9/13/2004 9:16	Area 2	Door	Wood	Door	Fair	Brown	0.01
24	9/13/2004 9:17	Area 2	Door	Wood	Door	Fair	Brown	0.08
25	9/13/2004 9:18	Area 2	Door	Wood	Door	Fair	Brown	0.07
26	9/13/2004 9:18	Area 2	Door	Wood	Door	Fair	Brown	0.06
27	9/13/2004 9:22	Area 2	Door	Wood	Jamb Rht	Fair	Beige	0
28	9/13/2004 9:22	Area 2	Door	Wood	Jamb Rht	Fair	Beige	0
29	9/13/2004 9:24	Area 2	Wall	Plaster	Wall	Fair	Beige	0.03
30	9/13/2004 9:25	Area 2	Wall	Plaster	Wall	Fair	Beige	0.01
31	9/13/2004 9:27	Area 2	Wall	Plaster	Wall	Fair	Beige	0.01
32	9/13/2004 9:29	Area 2	Wall	Plaster	Wall	Fair	Beige	0.06
33	9/13/2004 9:33	Area 2	Bulletin Board	Wood	Frame	Fair	Brown	0
34	9/13/2004 9:37	Area 3	Wall	Drywall	Wall	Fair	Beige	0
35	9/13/2004 9:39	Area 4	Wall	Drywall	Wall	Fair	Beige	0.04
36	9/13/2004 9:41	Area 6	Wall	Plaster	Wall	Fair	Beige	0.02
37	9/13/2004 9:43	Area 6	Door	Wood	Jamb Rht	Fair	Beige	0
38	9/13/2004 9:43	Area 6	Door	Wood	Jamb Rht	Fair	Beige	0
39	9/13/2004 9:48	Area 5	Wall	Plaster	Wall	Fair	Beige	0.06
40	9/13/2004 9:51	Area 7	Wall	Plaster	Wall	Fair	Beige	0.05
41	9/13/2004 9:53	Area 7	Wall	Plaster	Wall	Fair	Beige	0.01
42	9/13/2004 9:58	Area 8	Wall	Plaster	Wall	Fair	Beige	0.02
43	9/13/2004 10:01	Area 8	Heater Stand	Wood	Stand	Fair	White	0
44	9/13/2004 10:02	Area 9	Wall	Plaster	Wall	Fair	Green	0.09
45	9/13/2004 10:05	Area 9	Door	Metal	Jamb Rht	Fair	Green	0.01
46	9/13/2004 10:07	Area 9	Toilet Partition	Metal	Partition	Fair	Green	0.07
47	9/13/2004 10:09	Area 10	Wall	Plaster	Wall	Fair	Beige	0.07
48	9/13/2004 10:11	Area 10	Toilet Partition	Metal	Partition	Fair	Beige	0.06
49	9/13/2004 10:14	Area 11	Shelf	Wood	Shelf	Fair	Beige	0.03
50	9/13/2004 10:15	Area 11	Shelf	Wood	Shelf	Fair	Beige	0.02
51	9/13/2004 10:16	Area 11	Wall	Plaster	Wall	Fair	Beige	0
52	9/13/2004 10:19	Area 12	Wall	Plaster	Wall	Fair	Beige	0.03
53	9/13/2004 10:20	Area 12	Wall	Plaster	Wall	Fair	Beige	0
54	9/13/2004 10:21	Area 12	Wall	Plaster	Wall	Fair	Beige	0.01
55	9/13/2004 10:24	Area 12	Door	Metal	Jamb Rht	Fair	Yellow	0.11
56	9/13/2004 10:29	Area 14	Wall	Drywall	Wall	Fair	Beige	0

Lead Paint Sampling Data

Reading Number	Date/Time	Room	Component	Material	Specific Part	Condition	Color	Lead (mg/cm²)
1	9/14/2004 14:55	Area 1	Wall	Wood	Wall	Fair	White	0.17
2	9/14/2004 14:56	Area 1	Wall	Wood	Wall	Fair	White	0.01
3	9/14/2004 15:01	Area 1	Door	Wood	Door	Fair	White	0.93
4	9/14/2004 15:02	Area 1	Door	Wood	Door	Fair	White	0.92
5	9/14/2004 15:05	Area 1	Door	Wood	Door	Fair	White	0.02
6	9/14/2004 15:09	Area 1	Wall	Drywall	Wall	Fair	Beige	0.06
7	9/14/2004 15:16	Area 1	Wall	Drywall	Wall	Fair	Beige	0.02
8	9/14/2004 15:17	Area 1	Wall	Drywall	Wall	Fair	Beige	0.07
9	9/14/2004 15:19	Area 1	Wall	Drywall	Wall	Fair	Beige	0.04
10	9/14/2004 15:20	Area 1	Wall	Drywall	Wall	Fair	Beige	0.01
11	9/14/2004 15:22	Area 1	Wall	Wood	Baseboard	Fair	Beige	0.16
12	9/14/2004 15:24	Area 1	Door	Wood	Door	Fair	Brown	0.01
13	9/14/2004 15:24	Area 1	Door	Wood	Door	Fair	Brown	0.02
14	9/14/2004 15:26	Area 1	Door	Wood	Jamb Lft	Fair	Brown	0
15	9/14/2004 15:27	Area 1	Door	Wood	Jamb Lft	Fair	Brown	0.02
16	9/14/2004 15:29	Area 1	Window	Metal	Stool	Fair	Beige	0
17	9/14/2004 15:31	Area 1	Cabinet	Wood	Door Out	Fair	Beige	0.01
18	9/14/2004 15:32	Area 1	Cabinet	Wood	Door Out	Fair	Brown	0
19	9/14/2004 15:33	Area 1	Cabinet	Wood	Door Out	Fair	Brown	0.05
20	**9/14/2004 15:38**	**Porch 1**	**Porch**	**Wood**	**Ceiling**	**Fair**	**White**	**1.02**
21	**9/14/2004 15:39**	**Porch 1**	**Porch**	**Wood**	**Ceiling**	**Fair**	**White**	**1.83**
22	9/14/2004 15:41	Porch 1	Porch	Wood	Ceiling	Fair	White	0
23	9/14/2004 15:42	Porch 1	Porch	Wood	Ceiling	Fair	White	0
24	9/14/2004 15:43	Porch 1	Porch	Wood	Ceiling	Fair	White	0
25	**9/14/2004 15:45**	**Porch 1**	**Porch**	**Wood**	**Trim Upr**	**Fair**	**White**	**3.69**
26	9/14/2004 15:45	Porch 1	Porch	Wood	Trim Upr	Fair	White	0.01
27	9/14/2004 15:47	Porch 1	Porch	Wood	Trim Upr	Fair	White	1
28	9/14/2004 15:48	Porch 1	Porch	Wood	Trim Upr	Fair	White	1.18
29	9/14/2004 15:52	Porch 1	Porch	Wood	Trim Upr	Fair	White	0.36
30	9/14/2004 15:53	Porch 1	Porch	Wood	Trim Upr	Fair	White	0.22
31	9/14/2004 15:54	Porch 1	Porch	Wood	Trim Upr	Fair	White	1.44
32	9/14/2004 15:55	Porch 1	Porch	Wood	Trim Upr	Fair	White	0.46
	9/14/2004 16:05	Calibrate						1.38
	9/14/2004 16:05	Calibrate						1.5

Lead Paint Sampling Data

			Residence No. 4 (Building B-116)					
Sample No.	Date/Time	Room	Object	Material	Sample Point	Conditions	Color	Lead (mg/cm²)
1	9/14/2004 11:45	Area 2	Wall	Drywall	Wall	Fair	Beige	0.04
2	9/14/2004 11:46	Area 2	Wall	Drywall	Wall	Fair	Beige	0.08
3	9/14/2004 11:47	Area 2	Wall	Drywall	Baseboard	Fair	Beige	0.1
4	9/14/2004 11:48	Area 2	Wall	Drywall	Baseboard	Fair	Beige	0
5	9/14/2004 11:49	Area 2	Door	Wood	Door	Fair	Brown	0.05
6	9/14/2004 11:50	Area 2	Door	Wood	Door	Fair	Brown	0.02
7	9/14/2004 11:51	Area 2	Door	Metal	Jamb Rht	Fair	Brown	0.23
8	9/14/2004 11:52	Area 2	Door	Metal	Jamb Rht	Fair	Brown	0.06
9	9/14/2004 11:53	Area 2	Door	Metal	Jamb Rht	Fair	Brown	0.01
10	9/14/2004 11:54	Area 2	Door	Metal	Jamb Rht	Fair	Brown	0.05
11	9/14/2004 11:56	Area 2	Window	Wood	Stool	Fair	Beige	0.01
12	9/14/2004 11:58	Area 2	Cabinet	Wood	Door Out	Fair	Beige	0
13	9/14/2004 12:00	Area 2	Cabinet	Wood	Door Out	Fair	Brown	0.12
14	9/14/2004 12:00	Area 2	Cabinet	Wood	Door Out	Fair	Brown	0
15	9/14/2004 12:04	Area 2	Cabinet	Wood	Door Out	Fair	Beige	0.09
16	9/14/2004 12:05	Area 2	Cabinet	Wood	Door Out	Fair	Beige	0
17	9/14/2004 12:12	Area 2	Door	Wood	Door	Fair	White	0.63
18	9/14/2004 12:14	Area 2	Door	Wood	Door	Fair	White	0.56
19	9/14/2004 12:16	Area 2	Door	Wood	Door	Fair	White	0.74
	9/14/2004 13:46	Shutter Cal 1						NA
	9/14/2004 13:49	Calibrate						1.82
	9/14/2004 13:49	Calibrate						1.63
23	9/14/2004 13:54	Porch 2	Porch	Wood	Ceiling	Fair	White	0.03
24	9/14/2004 13:55	Porch 2	Porch	Wood	Ceiling	Fair	White	0
25	9/14/2004 13:56	Porch 2	Porch	Wood	Ceiling	Fair	White	0
26	9/14/2004 13:58	Porch 2	Porch	Wood	Ceiling	Fair	White	0.68
27	9/14/2004 13:59	Porch 2	Porch	Wood	Ceiling	Fair	White	0.03
28	**9/14/2004 13:59**	**Porch 2**	**Porch**	**Wood**	**Ceiling**	**Fair**	**White**	**1.01**
29	**9/14/2004 14:04**	**Porch 2**	**Porch**	**Wood**	**Trim Upr**	**Fair**	**White**	**1.72**
30	9/14/2004 14:04	Porch 2	Porch	Wood	Trim Upr	Fair	White	0.03
31	9/14/2004 14:05	Porch 2	Porch	Wood	Trim Upr	Fair	White	0.03
32	**9/14/2004 14:07**	**Porch 2**	**Porch**	**Wood**	**Trim Upr**	**Fair**	**White**	**4.07**
33	9/14/2004 14:08	Porch 2	Porch	Wood	Trim Upr	Fair	White	0
34	9/14/2004 14:08	Porch 2	Porch	Wood	Trim Upr	Fair	White	0
35	**9/14/2004 14:10**	**Porch 2**	**Porch**	**Wood**	**Trim Upr**	**Fair**	**White**	**3.8**
36	**9/14/2004 14:14**	**Porch 2**	**Porch**	**Wood**	**Trim Upr**	**Fair**	**White**	**1.05**
37	9/14/2004 14:17	Porch 2	Porch	Metal	Trim Upr	Fair	White	0.03
38	9/14/2004 14:20	Porch 2	Porch	Metal	Trim Upr	Fair	White	0
39	9/14/2004 14:20	Porch 2	Porch	Metal	Trim Upr	Fair	White	0
40	9/14/2004 14:21	Porch 2	Porch	Metal	Trim Upr	Fair	White	0
41	9/14/2004 14:21	Porch 2	Porch	Metal	Trim Upr	Fair	White	0.52
42	9/14/2004 14:30	Outside 2	Ground	Wood	Fence	Chalking	White	0
43	9/14/2004 14:30	Outside 2	Ground	Wood	Fence	Chalking	White	0.03

Lead Paint Sampling Data

Residential No. 6 (Building B-132)								
Sample No.	Date/Time	Room	Object	Material	Sample Point	Condition	Color	Load (mg/cm²)
	9/14/2004 8:19	Shutter Cal 1						NA
	9/14/2004 8:24	Calibrate						1.51
	9/14/2004 8:25	Calibrate						1.72
1	9/14/2004 8:55	Area 3	Wall	Drywall	Wall	Fair	Beige	0.01
2	9/14/2004 8:56	Area 3	Wall	Drywall	Wall	Fair	Beige	0.01
3	9/14/2004 8:58	Area 3	Wall	Drywall	Wall	Fair	Beige	0.05
4	9/14/2004 9:00	Area 3	Wall	Drywall	Wall	Fair	Beige	0.05
5	9/14/2004 9:01	Area 3	Wall	Drywall	Wall	Fair	Beige	0.02
6	9/14/2004 9:02	Area 3	Wall	Drywall	Wall	Fair	Beige	0.06
7	9/14/2004 9:03	Area 3	Wall	Drywall	Wall	Fair	Beige	0.08
8	9/14/2004 9:04	Area 3	Wall	Drywall	Wall	Fair	Beige	0
9	9/14/2004 9:07	Area 3	Wall	Drywall	Wall	Fair	Beige	0.07
10	9/14/2004 9:08	Area 3	Wall	Drywall	Wall	Fair	Beige	0.02
11	9/14/2004 9:11	Area 3	Wall	Drywall	Wall	Fair	Beige	0.06
12	9/14/2004 9:11	Area 3	Wall	Drywall	Wall	Fair	Beige	0.01
13	9/14/2004 9:12	Area 3	Wall	Drywall	Wall	Fair	Beige	0
14	9/14/2004 9:15	Area 3	Door	Wood	Door	Fair	Brown	0.05
15	9/14/2004 9:16	Area 3	Door	Wood	Door	Fair	Brown	0.01
16	9/14/2004 9:17	Area 3	Door	Wood	Door	Fair	Brown	0.03
17	9/14/2004 9:20	Area 3	Door	Metal	Jamb Lft	Fair	Beige	0.03
18	9/14/2004 9:22	Area 3	Door	Metal	Jamb Lft	Fair	Beige	0.01
19	9/14/2004 9:23	Area 3	Door	Metal	Jamb Lft	Fair	Beige	0.08
20	9/14/2004 9:25	Area 3	Window	Wood	Stool	Fair	Beige	0.01
21	9/14/2004 9:26	Area 3	Window	Wood	Stool	Fair	Beige	0.02
22	9/14/2004 9:26	Area 3	Window	Wood	Stool	Fair	Beige	0
23	9/14/2004 9:31	Area 3	Closet	Wood	Shelf	Fair	Beige	0.01
24	9/14/2004 9:31	Area 3	Closet	Wood	Shelf	Fair	Beige	0.02
25	9/14/2004 9:32	Area 3	Closet	Wood	Shelf	Fair	Beige	0.02
26	9/14/2004 9:35	Area 3	Closet	Wood	Shelf	Fair	Beige	0
27	9/14/2004 9:38	Area 3	Cabinet	Wood	Door Out	Fair	Brown	0
28	9/14/2004 9:38	Area 3	Cabinet	Wood	Door Out	Fair	Brown	0
29	9/14/2004 9:49	Porch 33	Porch	Wood	Ceiling	Fair	White	0.81
30	**9/14/2004 9:51**	**Porch 33**	**Porch**	**Wood**	**Ceiling**	**Fair**	**White**	**1.62**
31	9/14/2004 9:53	Porch 33	Porch	Wood	Ceiling	Fair	White	0.68
32	9/14/2004 9:56	Porch 33	Porch	Wood	Ceiling	Fair	White	0
33	9/14/2004 9:56	Porch 33	Porch	Wood	Ceiling	Fair	White	0
34	9/14/2004 9:58	Porch 33	Porch	Wood	Ceiling	Fair	White	0
35	9/14/2004 9:58	Porch 33	Porch	Wood	Ceiling	Fair	White	0
36	9/14/2004 10:00	Porch 33	Porch	Wood	Ceiling	Fair	White	0
37	9/14/2004 10:01	Porch 33	Porch	Wood	Ceiling	Fair	White	0.02
38	**9/14/2004 10:05**	**Porch 33**	**Porch**	**Wood**	**Trim Upr**	**Fair**	**White**	**1.83**
39	**9/14/2004 10:08**	**Porch 33**	**Porch**	**Wood**	**Trim Upr**	**Fair**	**White**	**3.7**
40	9/14/2004 10:10	Porch 33	Porch	Wood	Trim Upr	Fair	White	0.02
41	9/14/2004 10:10	Porch 33	Porch	Wood	Trim Upr	Fair	White	0.02
42	**9/14/2004 10:11**	**Porch 33**	**Porch**	**Wood**	**Trim Upr**	**Fair**	**White**	**1.83**
43	9/14/2004 10:13	Porch 33	Porch	Wood	Trim Upr	Fair	White	0.01
44	**9/14/2004 10:15**	**Porch 33**	**Porch**	**Wood**	**Trim Upr**	**Fair**	**White**	**1.95**
45	**9/14/2004 10:18**	**Outside 33**	**Porch**	**Metal**	**Downspout**	**Fair**	**White**	**1.84**
46	9/14/2004 10:18	Outside 33	Porch	Metal	Downspout	Fair	White	0.05
47	**9/14/2004 10:20**	**Outside 33**	**Porch**	**Metal**	**Downspout**	**Fair**	**White**	**21.7**
48	**9/14/2004 10:24**	**Outside 33**	**Porch**	**Metal**	**Downspout**	**Fair**	**White**	**2.62**
49	9/14/2004 10:26	Outside 33	Ext Wall	Metal	Trim Lwr	Fair	White	0.24
50	9/14/2004 10:28	Outside 33	Ext Wall	Metal	Trim Lwr	Fair	White	0.3
51	9/14/2004 10:28	Outside 33	Ext Wall	Metal	Trim Lwr	Fair	White	0.06
52	9/14/2004 10:38	Outside 33	Ext Wall	Wood	Trim Lwr	Fair	White	0.01
53	9/14/2004 10:38	Outside 33	Ext Wall	Wood	Trim Lwr	Fair	White	0
54	9/14/2004 10:40	Outside 33	Ext Wall	Wood	Trim Lwr	Fair	White	0
55	9/14/2004 10:41	Outside 33	Door	Wood	Door	Fair	White	0.76
56	9/14/2004 10:44	Outside 33	Door	Wood	Jamb Rht	Fair	White	0.21
57	9/14/2004 10:47	Outside 33	Door	Wood	Jamb Rht	Fair	Grey	0.04
58	9/14/2004 10:47	Outside 33	Door	Wood	Door	Fair	Grey	0.88
59	9/14/2004 10:50	Outside 33	Wall	Concrte	Wall	Fair	Grey	0.03

Lead Paint Sampling Data

			Predominant Paint Condition (Building EPA 32)					
Sample No.	Date/Time	Room	Object	Material	Sample Point	Condition	Color	Lead (mg/cm²)
60	9/14/2004 10:51	Outside 33	Wall	Concrte	Wall	Fair	Grey	0.14
61	9/14/2004 10:53	Outside 33	Ceiling	Wood	Ceiling	Fair	White	0.07
62	9/14/2004 10:54	Outside 33	Ceiling	Wood	Ceiling	Fair	White	0.29
63	9/14/2004 11:00	Outside 33	Grounds	Wood	Fence	Fair	Grey	0.23
64	9/14/2004 11:02	Outside 33	Grounds	Wood	Fence	Chalking	White	0
65	9/14/2004 11:02	Outside 33	Grounds	Wood	Fence	Chalking	White	0
66	9/14/2004 11:05	Outside 33	Wall	Wood	Access Panel	Fair	White	0.01
67	9/14/2004 11:06	Outside 33	Wall	Metal	Wall	Fair	White	0.36

Lead Paint Sampling Data

			Residence No. 6 (Building B-134)					
Sample No.	Date/Time	Room	Part	Material	Sample Item	Condition	Color	Conc. (mg/cm²)
1	9/13/2004 14:03	Area 4	Wall	Drywall	Wall	Fair	Beige	0.05
2	9/13/2004 14:06	Area 4	Wall	Drywall	Wall	Fair	Beige	0.04
3	9/13/2004 14:07	Area 4	Wall	Drywall	Wall	Fair	Beige	0.05
4	9/13/2004 14:08	Area 4	Wall	Drywall	Wall	Fair	Beige	0.08
5	9/13/2004 14:10	Area 4	Wall	Drywall	Wall	Fair	Beige	0.07
6	9/13/2004 14:11	Area 4	Wall	Drywall	Wall	Fair	Beige	0.05
7	9/13/2004 14:13	Area 4	Wall	Drywall	Wall	Fair	Beige	0.04
8	9/13/2004 14:14	Area 4	Wall	Drywall	Wall	Fair	Beige	0.03
9	9/13/2004 14:16	Area 4	Wall	Drywall	Wall	Fair	Beige	0.02
10	9/13/2004 14:17	Area 4	Wall	Drywall	Wall	Fair	Beige	0.01
11	9/13/2004 14:19	Area 4	Wall	Drywall	Wall	Fair	Beige	0.01
12	9/13/2004 14:20	Area 4	Wall	Drywall	Wall	Fair	Beige	0.02
13	9/13/2004 14:23	Area 4	Wall	Drywall	Wall	Fair	Beige	0.13
14	9/13/2004 14:24	Area 4	Wall	Drywall	Wall	Fair	Beige	0
15	9/13/2004 14:26	Area 4	Wall	Plaster	Wall	Fair	Beige	0.03
16	9/13/2004 14:27	Area 4	Wall	Plaster	Wall	Fair	Beige	0
17	9/13/2004 14:29	Area 4	Wall	Plaster	Wall	Fair	Beige	0.03
18	9/13/2004 14:30	Area 4	Wall	Plaster	Wall	Fair	Beige	0.01
19	9/13/2004 14:34	Area 4	Wall	Wood	Baseboard	Fair	Beige	0.07
20	9/13/2004 14:35	Area 4	Wall	Wood	Baseboard	Fair	Beige	0.01
21	9/13/2004 14:35	Area 4	Wall	Wood	Baseboard	Fair	Beige	0
22	9/13/2004 14:37	Area 4	Wall	Wood	Baseboard	Fair	Beige	0.03
23	9/13/2004 14:40	Area 4	Door	Metal	Jamb Rht	Fair	Beige	0.01
24	9/13/2004 14:40	Area 4	Door	Metal	Jamb Rht	Fair	Beige	0.01
25	9/13/2004 14:43	Area 4	Door	Metal	Jamb Rht	Fair	Beige	0.04
26	9/13/2004 14:43	Area 4	Door	Metal	Jamb Rht	Fair	Beige	0.02
27	9/13/2004 14:45	Area 4	Door	Metal	Jamb Rht	Fair	Beige	0.02
28	9/13/2004 14:46	Area 4	Door	Metal	Jamb Rht	Fair	Beige	0.11
29	9/13/2004 14:48	Area 4	Door	Wood	Door	Fair	Brown	0.01
30	9/13/2004 14:48	Area 4	Door	Wood	Door	Fair	Brown	0.02
31	9/13/2004 14:48	Area 4	Door	Wood	Door	Fair	Brown	0.01
32	9/13/2004 14:51	Area 4	Window	Wood	Stool	Fair	Beige	0.04
33	9/13/2004 14:53	Area 4	Window	Wood	Stool	Fair	Beige	0
34	9/13/2004 14:54	Area 4	Window	Wood	Stool	Fair	Beige	0
35	9/13/2004 14:54	Area 4	Window	Wood	Stool	Fair	Beige	0
36	9/13/2004 14:57	Area 4	Cabinet	Wood	Door Out	Fair	Brown	0
37	9/13/2004 14:58	Area 4	Cabinet	Wood	Inside	Fair	Brown	0
38	9/13/2004 15:01	Area 4	Cabinet	Wood	Floor	Fair	Brown	0
39	9/13/2004 15:01	Area 4	Cabinet	Wood	Floor	Fair	Brown	0
40	9/13/2004 15:15	Area 4	Shelf	Wood	Shelf	Fair	Beige	0
41	9/13/2004 15:16	Area 4	Shelf	Wood	Shelf	Fair	Beige	0.02
42	9/13/2004 15:17	Area 4	Shelf	Wood	Shelf	Fair	Beige	0
43	9/13/2004 15:17	Area 4	Shelf	Wood	Frame	Fair	Beige	0
44	9/13/2004 15:21	Area 4	Cabinet	Wood	Door	Fair	Beige	0
45	9/13/2004 15:22	Area 4	Cabinet	Wood	Side	Fair	Beige	0.01
46	9/13/2004 15:34	Porch 4	Porch	Wood	Ceiling	Fair	White	0
47	9/13/2004 15:34	Porch 4	Porch	Wood	Ceiling	Fair	White	0
48	9/13/2004 15:35	Porch 4	Porch	Wood	Columns	Fair	White	0
49	9/13/2004 15:36	Porch 4	Porch	Wood	Columns	Fair	White	0
50	9/13/2004 15:37	Porch 4	Porch	Wood	Trim Upr	Fair	White	0
51	9/13/2004 15:43	Outside 4	House 4	Wood	Wall	Fair	White	0
52	**9/13/2004 15:47**	**Outside 4**	**House 4**	**Wood**	**Wall**	**Fair**	**White**	**4.23**
53	**9/13/2004 15:48**	**Outside 4**	**House 4**	**Wood**	**Wall**	**Fair**	**White**	**6.2**
54	9/13/2004 15:51	Outside 4	House 4	Wood	Wall	Fair	White	0
55	**9/13/2004 15:51**	**Outside 4**	**House 4**	**Wood**	**Wall**	**Fair**	**White**	**3.96**
56	9/13/2004 15:52	Outside 4	House 4	Wood	Wall	Fair	White	0.2
57	9/13/2004 15:56	Outside 4	House 4	Wood	Wall	Fair	White	0
58	9/13/2004 15:56	Outside 4	House 4	Wood	Wall	Fair	White	0.29
59	9/13/2004 15:58	Outside 4	House 4	Wood	Wall	Fair	White	0.07
60	9/13/2004 15:58	Outside 4	House 4	Wood	Wall	Fair	White	0.02
61	9/13/2004 16:04	Outside 4	House 4	Wood	Wall	Fair	White	0
62	**9/13/2004 16:04**	**Outside 4**	**House 4**	**Wood**	**Wall**	**Fair**	**White**	**1.19**

Lead Paint Sampling Data

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
63	9/13/2004 16:05	Outside 4	House 4	Wood	Wall	Fair	White	0.01
64	9/13/2004 16:09	Outside 4	House 4	Wood	Wall	Fair	White	0.01
65	9/13/2004 16:10	Outside 4	House 4	Wood	Wall	Fair	White	0.32
66	9/13/2004 16:12	Outside 4	House 4	Wood	Wall	Fair	White	0
67	9/13/2004 16:14	Outside 4	House 4	Wood	Wall	Fair	White	0.03
68	9/13/2004 16:17	Outside 4	Door 4	Wood	Door	Fair	White	0.91
69	9/13/2004 16:19	Outside 4	Door 4	Wood	Door	Fair	White	0.03
70	9/13/2004 16:19	Outside 4	Door 4	Wood	Door	Fair	White	0.09
71	9/13/2004 16:23	Outside 4	Ext Wall 4	Wood	Fence	Fair	White	0.01
72	9/13/2004 16:23	Outside 4	Ext Wall 4	Wood	Fence	Fair	White	0.02
73	9/13/2004 16:24	Outside 4	Ext Wall 4	Wood	Fence	Fair	White	0
74	9/13/2004 16:26	Outside 4	Ext Wall 4	Wood	Fence	Fair	White	0
	9/13/2004 16:38	Calibrate						1.45
	9/13/2004 16:39	Calibrate						1.58

Lead Paint Sampling Data

Laboratory Building (Building C)								
Paint Id	Date/Time	Room	Object	Material	Primary Paint	Condition	Color	Lead (mg/cm²)
	9/15/2004 7:46	Shutter Cal 1						NA
	9/15/2004 7:49	Calibrate						1.41
	9/15/2004 7:50	Calibrate						1.55
1	9/15/2004 7:54	1	Wall	Drywall	Wall	Fair	White	0
2	9/15/2004 7:55	1	Wall	Drywall	Wall	Fair	White	0
3	9/15/2004 7:57	1	Wall	Drywall	Wall	Fair	White	0
4	9/15/2004 7:58	1	Wall	Drywall	Wall	Fair	White	0
5	9/15/2004 8:00	1	Wall	Drywall	Wall	Fair	White	0.01
6	9/15/2004 8:01	1	Wall	Drywall	Wall	Fair	White	0
7	9/15/2004 8:08	1	Wall	Drywall	Wall	Fair	White	0
8	9/15/2004 8:11	1	Wall	Wood	Baseboard	Fair	Black	0.05
9	9/15/2004 8:12	1	Wall	Wood	Baseboard	Fair	Black	0.04
10	9/15/2004 8:12	1	Wall	Wood	Baseboard	Fair	Black	0.03
11	9/15/2004 8:13	1	Wall	Wood	Baseboard	Fair	Black	0.02
12	9/15/2004 8:17	1	Window	Wood	Sash	Fair	White	0
13	9/15/2004 8:17	1	Window	Wood	Sash	Fair	White	0
14	9/15/2004 8:18	1	Window	Wood	Sash	Fair	White	0
15	9/15/2004 8:20	1	Door	Wood	Door	Fair	White	0.08
16	9/15/2004 8:20	1	Door	Wood	Door	Fair	White	0.01
17	9/15/2004 8:20	1	Door	Wood	Door	Fair	White	0
18	9/15/2004 8:23	1	Door	Wood	Jamb Rht	Fair	White	0.01
19	9/15/2004 8:23	1	Door	Wood	Jamb Rht	Fair	White	0.03
20	9/15/2004 8:25	1	Door	Wood	Casing	Fair	White	0.01
21	9/15/2004 8:25	1	Door	Wood	Casing	Fair	White	0
22	9/15/2004 8:27	1	Window	Wood	Sash	Fair	White	0.05
23	9/15/2004 8:27	1	Window	Wood	Sash	Fair	White	0
24	9/15/2004 8:27	1	Window	Wood	Sash	Fair	White	0.01
25	9/15/2004 8:31	1	Cabinet	Wood	Wall	Fair	White	0.32
26	9/15/2004 8:31	1	Cabinet	Wood	Wall	Fair	White	0.22
27	9/15/2004 8:32	1	Cabinet	Wood	Wall	Fair	White	0.15
28	9/15/2004 8:34	1	Cabinet	Wood	Shelf	Fair	Grey	0.06
29	9/15/2004 8:35	1	Cabinet	Wood	Shelf	Fair	Grey	0.06
30	9/15/2004 8:36	1	Access Door	Wood	Trim	Fair	White	0.03
31	9/15/2004 8:37	1	Access Door	Wood	Trim	Fair	White	0
32	9/15/2004 8:41	Outside 1	House	Wood	Wall	Peeling	White	0.12
33	9/15/2004 8:42	Outside 1	House	Wood	Wall	Peeling	White	0.1
34	**9/15/2004 8:42**	**Outside 1**	**House**	**Wood**	**Wall**	**Peeling**	**White**	**1.41**
35	**9/15/2004 8:42**	**Outside 1**	**House**	**Wood**	**Wall**	**Peeling**	**White**	**2.6**
36	9/15/2004 8:45	Outside 1	House	Wood	Wall	Peeling	White	0.63
37	**9/15/2004 8:47**	**Outside 1**	**House**	**Wood**	**Wall**	**Peeling**	**White**	**2.65**
38	9/15/2004 8:49	Outside 1	House	Wood	Wall	Peeling	White	0.24
39	9/15/2004 8:52	Outside 1	Door	Wood	Door	Peeling	White	0.04
40	9/15/2004 8:53	Outside 1	Door	Wood	Door	Peeling	White	0
41	9/15/2004 8:53	Outside 1	Door	Wood	Door	Peeling	White	0
42	9/15/2004 8:58	Outside 1	Window	Wood	Sash Ext	Peeling	White	0.07
43	9/15/2004 8:59	Outside 1	Window	Wood	Sash Ext	Peeling	White	0.34
44	9/15/2004 9:00	Outside 1	Window	Wood	Sash Ext	Peeling	White	0.24
45	9/15/2004 9:02	Outside 1	Window	Wood	Sash Ext	Peeling	White	0.09
46	9/15/2004 9:02	Outside 1	Window	Wood	Sash Ext	Peeling	White	0.11
47	9/15/2004 9:02	Outside 1	Window	Wood	Sash Ext	Peeling	White	0.16
48	9/15/2004 9:05	Outside 1	Window	Wood	Sash Ext	Peeling	White	0.83
49	**9/15/2004 9:10**	**Outside 1**	**Ext Wall Upr**	**Wood**	**Trim Lwr**	**Peeling**	**White**	**2.31**
50	9/15/2004 9:11	Outside 1	Ext Wall Upr	Wood	Trim Lwr	Peeling	White	0.22
51	9/15/2004 9:12	Outside 1	Ext Wall Upr	Wood	Trim Lwr	Peeling	White	0.83
52	9/15/2004 9:16	Outside 1	Fire Box	Metal	Box	Poor	Red	0.5

Lead Paint Sampling Data

Visitor Center (Building D)								
Sample No.	Date Time	Room	Object	Substrate	Sample Point	Condition	Color	Lead (mg/cm²)
1	9/15/2004 9:58	Area 1	Wall	Concrte	Wall	Fair	Beige	0
2	9/15/2004 9:59	Area 1	Wall	Concrte	Wall	Fair	Beige	0.02
3	9/15/2004 10:00	Area 1	Wall	Concrte	Wall	Fair	Beige	0.01
4	9/15/2004 10:01	Area 1	Wall	Concrte	Wall	Fair	Beige	0.01
5	9/15/2004 10:05	Area 1	Ceiling Grid	Metal	Grid	Fair	Beige	0.03
6	9/15/2004 10:11	Outside 1	House	Concrte	Wall	Fair	Blue	0.04
7	9/15/2004 10:12	Outside 1	House	Concrte	Wall	Fair	Blue	0
8	9/15/2004 10:14	Outside 1	House	Concrte	Wall	Fair	Blue	0
9	9/15/2004 10:15	Outside 1	House	Concrte	Wall	Fair	Blue	0.02
10	9/15/2004 10:18	Outside 1	House	Concrte	Wall	Fair	Black	0.08
11	9/15/2004 10:19	Outside 1	House	Concrte	Wall	Fair	Black	0.01
12	9/15/2004 10:20	Outside 1	House	Concrte	Wall	Fair	Black	0.02
13	9/15/2004 10:21	Outside 1	House	Concrte	Wall	Fair	Black	0.01
14	9/15/2004 10:26	Outside 1	House	Concrte	Wall	Fair	Green	0.07
15	9/15/2004 10:26	Outside 1	House	Concrte	Wall	Fair	Green	0.03
16	9/15/2004 10:29	Outside 1	House	Concrte	Wall	Fair	Red	0
17	9/15/2004 10:35	Porch 1	Porch	Metal	Trim Upr	Fair	Beige	0
18	9/15/2004 10:36	Porch 1	Porch	Metal	Trim Upr	Fair	Beige	0
19	9/15/2004 10:39	Porch 1	Porch	Wood	Trim Upr	Fair	Blue	0
20	9/15/2004 10:41	Porch 1	Porch	Wood	Trim Upr	Fair	Blue	0
21	9/15/2004 10:43	Porch 1	Wall	Concrte	Monument	Fair	Grey	0.02

Lead Paint Sampling Data

Hilton Garden Inn Pre-Renovation (Building E)								
Sample No.	Date/Time	Room	Object	Material	Sample Point	Condition	Color	Lead (mg/cm2)
1	9/15/2004 11:01	Area 5	House	Concrte	Wall	Fair	Beige	0.04
2	9/15/2004 11:03	Area 5	House	Concrte	Wall	Fair	Beige	0
3	9/15/2004 11:04	Area 5	House	Concrte	Wall	Fair	Beige	0.01
4	9/15/2004 11:05	Area 5	House	Concrte	Wall	Fair	Beige	0.09
5	9/15/2004 11:09	Area 5	House	Concrte	Wall	Fair	Beige	0.01
6	9/15/2004 11:10	Area 5	House	Concrte	Wall	Fair	Beige	0
7	9/15/2004 11:13	Area 5	House	Metal	Wall	Fair	Brown	0.02
8	9/15/2004 11:14	Area 5	House	Metal	Wall	Fair	Brown	0.06
9	9/15/2004 11:18	Area 5	House	Metal	Wall	Fair	Brown	0.04
10	9/15/2004 11:19	Area 5	House	Metal	Wall	Fair	Brown	0
11	9/15/2004 11:22	Area 5	Door	Metal	Door	Fair	Brown	0
12	9/15/2004 11:22	Area 5	Door	Metal	Door	Fair	Brown	0.01
13	9/15/2004 11:23	Area 5	Door	Metal	Jamb	Fair	Brown	0.01
14	9/15/2004 11:23	Area 5	Door	Metal	Jamb	Fair	Brown	0.07
15	9/15/2004 11:30	Area 5	Door	Metal	Door	Fair	White	0.09
16	9/15/2004 11:30	Area 5	Door	Metal	Door	Fair	White	0.11
17	9/15/2004 11:32	Area 5	Door	Metal	Jamb Rht	Fair	White	0.01
18	9/15/2004 11:32	Area 5	Door	Metal	Jamb Rht	Fair	White	0.13
19	9/15/2004 11:35	Area 5	Wall	Concrte	Wall	Fair	White	0.03
20	9/15/2004 11:36	Area 5	Wall	Concrte	Wall	Fair	White	0.15
21	9/15/2004 11:38	Area 5	Toilet Partition	Metal	Wall	Fair	White	0.06
22	9/15/2004 11:38	Area 5	Toilet Partition	Metal	Frame	Fair	White	0.29
23	9/15/2004 11:41	Area 5	Ceiling	Drywall	Ceiling	Fair	White	0
24	9/15/2004 11:45	Area 5	Door	Metal	Door	Fair	White	0.05
25	9/15/2004 11:46	Area 5	Door	Metal	Jamb Rht	Fair	White	0.07
26	9/15/2004 11:48	Area 5	Wall	Concrte	Wall	Fair	White	0.06
27	9/15/2004 11:52	Area 5	Door	Metal	Door	Fair	White	0.06
28	9/15/2004 11:53	Area 5	Door	Metal	Jamb Rht	Fair	White	0.06
29	9/15/2004 11:56	Area 5	Ceiling	Plaster		Fair	Beige	0
	9/15/2004 11:58	Calibrate						1.72
	9/15/2004 11:59	Calibrate						1.6

Lead Paint Sampling Data

Control Room (Building F)								
Sample No.	Date/Time	Room	Object	Material	Sample Point	Condition	Color	Load (mg/cm²)
	9/15/2004 14:14	Shutter Cal 1						NA
	9/15/2004 14:16	Calibrate						1.65
	9/15/2004 14:17	Calibrate						1.54
1	9/15/2004 14:19	Area 6	Wall	Concrte	Wall	Fair	Blue	0.37
2	9/15/2004 14:20	Area 6	Wall	Concrte	Wall	Fair	Blue	0.32
3	9/15/2004 14:21	Area 6	Wall	Concrte	Wall	Fair	Blue	0.24
4	9/15/2004 14:23	Area 6	Wall	Concrte	Wall	Fair	Blue	0.34
5	9/15/2004 14:25	Area 6	Wall	Concrte	Wall	Fair	Beige	0.24
6	9/15/2004 14:26	Area 6	Wall	Concrte	Wall	Fair	Beige	0.16
7	9/15/2004 14:27	Area 6	Wall	Concrte	Wall	Fair	Beige	0.22
8	9/15/2004 14:31	Area 6	Wall	Metal	Wall	Fair	Blue	0.33
9	9/15/2004 14:32	Area 6	Floor	Concrte	Wall	Fair	Grey	0
10	9/15/2004 14:33	Area 6	Floor	Concrte	Wall	Fair	Grey	0
11	9/15/2004 14:36	Area 6	Door	Metal	Door	Fair	Grey	0.13
12	9/15/2004 14:37	Area 6	Door	Metal	Door	Fair	Grey	0.06
13	9/15/2004 14:38	Area 6	Door	Metal	Jamb Lft	Fair	Grey	0.11
14	9/15/2004 14:38	Area 6	Door	Metal	Jamb Lft	Fair	Grey	0.1
15	9/15/2004 14:46	Area 6	Wall	Concrte	Wall	Fair	Blue	0.32
16	9/15/2004 14:47	Area 6	Wall	Concrte	Wall	Fair	Blue	0.39
17	9/15/2004 14:49	Area 6	Wall	Concrte	Wall	Fair	Beige	0.19
18	9/15/2004 14:52	Area 6	Wall	Concrte	Wall	Fair	Beige	0.22
19	9/15/2004 14:56	Area 6	Door	Metal	Door	Fair	Grey	0.06
20	9/15/2004 14:56	Area 6	Door	Metal	Jamb Rht	Fair	Grey	0.18
21	9/15/2004 14:59	Area 6	Door	Metal	Jamb Rht	Fair	Brown	0.04
22	9/15/2004 14:59	Area 6	Door	Metal	Jamb Rht	Fair	Grey	0.09
23	9/15/2004 15:04	Area 6	Wall	Concrte	Wall	Fair	Brown	0.07
24	9/15/2004 15:04	Area 6	Wall	Concrte	Wall	Fair	Brown	0.11
25	9/15/2004 15:07	Area 6	Toilet Partition	Metal	Panel	Fair	Brown	0.04
26	9/15/2004 15:08	Area 6	Toilet Partition	Metal	Door	Fair	Brown	0.11
27	9/15/2004 15:10	Area 6	Wall	Concrte	Wall	Fair	Green	0.22
28	9/15/2004 15:12	Area 6	Wall	Concrte	Wall	Fair	Green	0.25
29	9/15/2004 15:16	Area 6	Door	Metal	Door	Fair	Green	0.11
30	9/15/2004 15:16	Area 6	Door	Metal	Jamb Rht	Fair	Green	0.05
31	9/15/2004 15:19	Area 6	Wall	Concrte	Baseboard	Fair	Green	0.09
32	9/15/2004 15:24	Area 6	Cabinet	Metal	Door Out	Fair	Green	0.04
33	9/15/2004 15:25	Area 6	Cabinet	Metal	Door Out	Fair	Green	0.01
34	9/15/2004 15:27	Area 6	Cabinet	Metal	Door Out	Fair	Green	0.04
35	9/15/2004 15:36	Area 6	Stall	Metal	Frame	Fair	Silver	0.2
36	9/15/2004 15:37	Area 6	Stall	Metal	Wall	Fair	Silver	0.16
37	**9/15/2004 15:37**	**Area 6**	**Machinery**	**Metal**	**Stand**	**Fair**	**Silver**	**5.1**
38	9/15/2004 15:37	Area 6	Machinery	Metal	Cover	Fair	Silver	0.11
39	9/15/2004 15:38	Area 6	Machinery	Metal	Motor	Fair	Silver	0.09
40	9/15/2004 15:41	Area 6	Wall	Metal	Panel	Fair	Silver	0.04
41	**9/15/2004 15:46**	**Area 6**	**Floor**	**Metal**	**Frame**	**Fair**	**Orange**	**48.51**
42	**9/15/2004 15:49**	**Area 6**	**Floor**	**Metal**	**Frame**	**Fair**	**Orange**	**5.1**
43	9/15/2004 15:52	Area 6	Floor	Concrte	Frame	Fair	Black	0.05
	9/15/2004 15:57	Calibrate						1.73
	9/15/2004 15:57	Calibrate						1.46

Lead Paint Sampling Data

			Dam (Building G)					
Sample No.	Date/Time	Room	Object	Material	Sample Point	Condition	Color	Lead (mg/cm²)
	9/16/2004 8:14	Shutter Cal 1						NA
	9/16/2004 8:16	Calibrate						1.52
	9/16/2004 8:17	Calibrate						1.48
1	9/16/2004 8:24	9th Floor	Wall	Concrte	Wall	Fair	Yellow	0.11
2	9/16/2004 8:27	9th Floor	Wall	Concrte	Wall	Fair	Yellow	0.12
3	9/16/2004 8:28	9th Floor	Wall	Concrte	Wall	Fair	Yellow	0.11
4	9/16/2004 8:29	9th Floor	Wall	Concrte	Wall	Fair	Yellow	0.16
5	9/16/2004 8:32	9th Floor	Ceiling	Concrte	Ceiling	Fair	White	0
6	**9/16/2004 8:34**	**9th Floor**	**Cabinet**	**Metal**	**Wall**	**Fair**	**Yellow**	**4.37**
7	9/16/2004 8:35	9th Floor	Floor	Metal	Floor	Fair	Grey	0.07
8	9/16/2004 8:37	9th Floor	Floor	Concrte	Floor	Fair	Grey	0.06
9	9/16/2004 8:38	9th Floor	Floor	Concrte	Floor	Fair	Grey	0.1
10	9/16/2004 8:41	9th Floor	Door	Metal	Door	Fair	Yellow	0.02
11	9/16/2004 8:42	9th Floor	Door	Metal	Door	Fair	Yellow	0.03
12	9/16/2004 8:43	9th Floor	Door	Metal	Jamb Rht	Fair	Yellow	0.01
	9/16/2004 8:45	Shutter Cal 1						NA
	9/16/2004 8:46	Calibrate						1.4
	9/16/2004 8:47	Calibrate						1.48
16	9/16/2004 8:47	9th Floor	Door	Metal	Jamb Rht	Fair	Yellow	0.12
17	9/16/2004 8:49	9th Floor	Door	Metal	Jamb Rht	Fair	Grey	0.01
18	9/16/2004 8:51	9th Floor	Door	Metal	Door	Fair	Grey	0
19	9/16/2004 8:55	10th Floor	Wall	Concrte	Wall	Fair	Green	0.38
20	9/16/2004 8:58	10 th Floor	Wall	Concrte	Wall	Fair	Green	0.38
21	9/16/2004 8:59	10th Floor	Wall	Concrte	Wall	Fair	Green	0.28
22	9/16/2004 9:01	10 th Floor	Door	Metal	Door	Fair	Green	0.07
23	9/16/2004 9:02	10th Floor	Door	Metal	Door	Fair	Green	0.07
24	9/16/2004 9:05	11th Floor	Door	Metal	Door	Fair	Yellow	0.06
25	9/16/2004 9:05	11th Floor	Door	Metal	Door	Fair	Yellow	0.05
26	9/16/2004 9:07	11th Floor	Ladder	Metal	Frame	Fair	Silver	0
27	**9/16/2004 9:09**	**11th Floor**	**Roof Access**	**Metal**	**Access**	**Fair**	**Silver**	**5.1**
28	9/16/2004 9:12	11th Floor	Stand Frame	Metal	Frame	Fair	Silver	0.01
29	9/16/2004 9:12	11th Floor	Stand Frame	Metal	Frame	Fair	Blue	0.01
30	**9/16/2004 9:14**	**9th Floor**	**Window Panel**	**Metal**	**Panel**	**Fair**	**Green**	**2.23**
31	**9/16/2004 9:15**	**9th Floor**	**Window Panel**	**Metal**	**Panel**	**Fair**	**Green**	**1.36**
32	9/16/2004 9:32	8th Floor	Wall	Concrte	Wall	Fair	Green	0.04
33	9/16/2004 9:33	8th Floor	Wall	Concrte	Wall	Fair	Green	0.03
34	9/16/2004 9:35	8th Floor	Door	Metal	Door	Fair	Green	0.13
35	9/16/2004 9:35	8th Floor	Door	Metal	Door	Fair	Green	0.04
36	9/16/2004 9:37	8th Floor	Door	Metal	Door Lft	Fair	Green	0.11
37	9/16/2004 9:37	8th Floor	Door	Metal	Door Lft	Fair	Green	0.03
38	9/16/2004 9:39	8th Floor	Toilet Partition	Metal	Door	Fair	Green	0.02
39	9/16/2004 9:42	8th Floor	Ceiling	Concrte	Ceiling	Fair	White	-0.6
40	9/16/2004 9:44	8th Floor	Ceiling	Concrte	Ceiling	Fair	White	0.03
41	9/16/2004 9:46	8th Floor	Door	Metal	Door	Fair	Yellow	0.05
42	9/16/2004 9:46	8th Floor	Door	Metal	Door	Fair	Yellow	0.1
43	9/16/2004 9:47	8th Floor	Door	Metal	Jamb Rht	Fair	Yellow	0.08
44	9/16/2004 9:47	8th Floor	Door	Metal	Jamb Rht	Fair	Yellow	0.05
45	9/16/2004 9:51	8th Floor	Door	Metal	Door	Fair	Green	0.06
46	9/16/2004 9:51	8th Floor	Door	Metal	Jamb Rht	Fair	Green	0.12
47	9/16/2004 9:51	8th Floor	Wall	Concrte	Wall	Fair	Blue	0.16
48	9/16/2004 9:52	8th Floor	Wall	Concrte	Wall	Fair	Blue	0.07
49	9/16/2004 9:54	8th Floor	Wall	Concrte	Base	Fair	Blue	0.17
50	9/16/2004 9:56	8th Floor	Access Panel	Metal	Panel	Fair	Blue	0.22
51	9/16/2004 9:59	8th Floor	Door	Wood	Door	Fair	Grey	0
52	9/16/2004 10:00	8th Floor	Door	Wood	Jamb Rht	Fair	Grey	0
53	9/16/2004 10:01	8th Floor	Door Rht	Wood	Casing	Fair	Grey	0
54	**9/16/2004 10:02**	**8th Floor**	**Door Rht**	**Metal**	**Door**	**Fair**	**Grey**	**5.1**
55	**9/16/2004 10:03**	**8th Floor**	**Door Rht**	**Metal**	**Jamb Rht**	**Fair**	**Grey**	**26.68**
56	**9/16/2004 10:09**	**8th Floor**	**Electric Box**	**Metal**	**Support**	**Fair**	**Silver**	**3.02**
57	**9/16/2004 10:09**	**8th Floor**	**Tank**	**Metal**	**Tank**	**Fair**	**Silver**	**5.1**
58	**9/16/2004 10:10**	**8th Floor**	**Motor**	**Metal**	**Base**	**Fair**	**Silver**	**42.6**
59	**9/16/2004 10:12**	**8th Floor**	**Pulley**	**Metal**	**Cover**	**Fair**	**Silver**	**5.1**

Lead Paint Sampling Data

			Dam (Building)					
Sample No.	Date/Time	Room	Object	Material	Sample Point	Condition	Color	Lead (mg/cm²)
60	**9/16/2004 10:14**	**8th Floor**	**Motor**	**Metal**	**Base**	**Fair**	**Silver**	**41.55**
61	9/16/2004 10:15	8th Floor	Electric Panel	Metal	Panel	Fair	Silver	0.33
62	9/16/2004 10:28	7th Floor	Wall	Concrte	Wall	Fair	Grey	0.06
63	9/16/2004 10:30	7th Floor	Wall	Concrte	Wall	Fair	Grey	0.08
64	9/16/2004 10:31	7th Floor	Ceiling	Concrte	Ceiling	Fair	Grey	0.06
65	9/16/2004 10:33	7th Floor	Tank	Metal	Tank	Fair	Grey	0.03
66	9/16/2004 10:34	7th Floor	Door	Metal	Door	Fair	Grey	0.03
67	9/16/2004 10:34	7th Floor	Door	Metal	Jamb Rht	Fair	Grey	0.11
68	9/16/2004 10:35	7th Floor	Door	Metal	Door	Fair	Yellow	0.05
69	9/16/2004 10:36	7th Floor	Door	Metal	Door	Fair	Yellow	0.06
70	9/16/2004 10:37	7th Floor	Door	Metal	Door	Fair	Grey	0.16
71	9/16/2004 10:38	7th Floor	Door	Metal	Jamb Lft	Fair	Grey	0.16
72	**9/16/2004 10:39**	**7th Floor**	**Electic Support**	**Metal**	**Support**	**Fair**	**Grey**	**1.48**
73	9/16/2004 10:40	7th Floor	Generator	Metal	Base	Fair	Black	0.24
74	9/16/2004 10:40	7th Floor	Generator	Metal	Base	Fair	Black	0.15
75	9/16/2004 10:41	7th Floor	Generator	Metal	Cover	Fair	Yellow	0
76	**9/16/2004 10:41**	**7th Floor**	**Generator**	**Metal**	**Mount**	**Fair**	**Yellow**	**3.6**
77	**9/16/2004 10:42**	**7th Floor**	**Generator**	**Metal**	**Mount**	**Fair**	**Yellow**	**2.54**
78	9/16/2004 10:42	7th Floor	Generator	Metal	Motor	Fair	Yellow	0.03
79	9/16/2004 10:43	7th Floor	Generator	Metal	Duct	Fair	White	0.13
80	9/16/2004 10:44	7th Floor	Generator	Metal	Duct	Fair	White	0.16
81	9/16/2004 10:45	7th Floor	Vent	Metal	Panel	Fair	Grey	0.01
82	9/16/2004 10:46	7th Floor	Access Panel	Metal	Panel	Fair	Grey	0.22
83	9/16/2004 10:47	7th Floor	Wall	Concrte	Wall	Fair	Grey	0.07
84	9/16/2004 10:48	7th Floor	Wall	Concrte	Wall	Fair	Grey	0.12
85	9/16/2004 10:50	7th Floor	Generator	Metal	Duct	Fair	Grey	0.02
86	9/16/2004 10:50	7th Floor	Generator	Metal	Panel	Fair	Grey	0.1
87	9/16/2004 10:51	7th Floor	Pipes	Metal	Support	Fair	Black	0.03
88	9/16/2004 11:01	6th Floor	Wall	Concrte	Wall	Fair	Grey	0.06
89	9/16/2004 11:02	6th Floor	Wall	Concrte	Wall	Fair	Grey	0.11
90	9/16/2004 11:03	6th Floor	Wall	Concrte	Wall	Fair	Grey	0.1
91	9/16/2004 11:05	6th Floor	Wall	Concrte	Wall	Fair	Grey	0.13
92	9/16/2004 11:07	6th Floor	Wall	Concrte	Wall	Fair	Grey	0.15
93	9/16/2004 11:09	6th Floor	Door	Metal	Door	Fair	Grey	0.05
94	9/16/2004 11:10	6th Floor	Door	Metal	Door	Fair	Grey	0.06
95	9/16/2004 11:11	6th Floor	Door	Metal	Door	Fair	Grey	0.05
96	9/16/2004 11:11	6th Floor	Door	Metal	Door	Fair	Grey	0.1
97	9/16/2004 11:12	6th Floor	Door	Metal	Jamb Rht	Fair	Grey	0.06
98	9/16/2004 11:12	6th Floor	Door	Metal	Jamb Rht	Fair	Grey	0.08
99	**9/16/2004 11:13**	**6th Floor**	**Floor Access**	**Metal**	**Panel**	**Fair**	**Grey**	**2.01**
100	9/16/2004 11:13	6th Floor	Vent	Metal	Frame	Fair	Grey	0.02
101	9/16/2004 11:14	6th Floor	Tank	Metal	Legs	Fair	Black	0.08
102	9/16/2004 11:15	6th Floor	Tank	Metal	Tank	Fair	Black	0.04
	9/16/2004 11:21	Calibrate						1.45
	9/16/2004 11:21	Calibrate						1.58
	9/16/2004 12:54	Shutter Cal 1						NA
	9/16/2004 12:57	Calibrate						1.54
	9/16/2004 12:57	Calibrate						1.76
108	9/16/2004 12:58	1st Floor	Wall	Concrte	Wall	Peeling	Grey	0.06
109	9/16/2004 13:01	1st Floor	Wall	Concrte	Wall	Peeling	Grey	0.06
110	9/16/2004 13:03	1st Floor	Wall	Concrte	Wall	Peeling	White	0.13
111	9/16/2004 13:04	1st Floor	Wall	Concrte	Wall	Peeling	White	0
112	9/16/2004 13:05	1st Floor	Wall	Concrte	Wall	Peeling	White	0.04
113	9/16/2004 13:09	1st Floor	Floor	Concrte	Floor	Peeling	Grey	0.05
114	9/16/2004 13:10	1st Floor	Floor	Concrte	Floor	Peeling	Grey	0.06
115	9/16/2004 13:11	1st Floor	Floor	Concrte	Floor	Peeling	Grey	0.02
116	9/16/2004 13:14	1st Floor	Door	Metal	Door	Fair	Grey	0.1
117	9/16/2004 13:14	1st Floor	Door	Metal	Door	Fair	Grey	0.02
118	9/16/2004 13:17	1st Floor	Door	Metal	Door	Fair	Grey	0.06
119	9/16/2004 13:18	1st Floor	Door	Metal	Door	Fair	Grey	0.04
120	9/16/2004 13:19	1st Floor	Door	Metal	Door	Fair	Grey	0.04
121	**9/16/2004 13:22**	1st Floor	**Floor**	**Metal**	**Pulley**	**Fair**	**Grey**	**5.1**

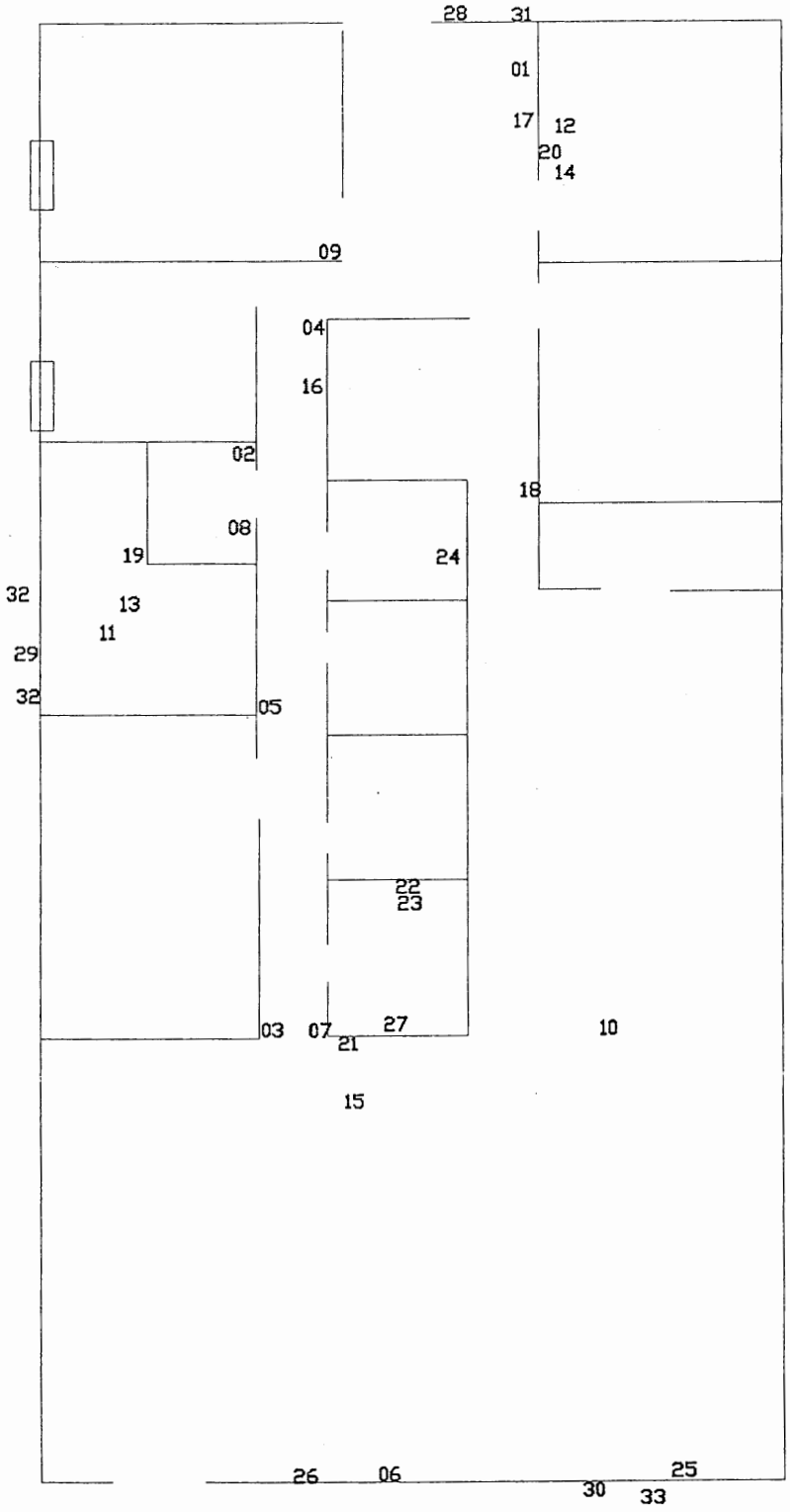
Lead Paint Sampling Data

			Dam (Building G)					
Sample No.	Date/Time	Room	Object	Material	Sample Point	Condition	Color	Lead (mg/cm²)
122	**9/16/2004 13:22**	1st Floor	**Floor**	**Metal**	**Pipes**	**Fair**	**Grey**	**5.1**
123	**9/16/2004 13:23**	1st Floor	**Floor**	**Metal**	**Floor**	**Fair**	**Grey**	**5.1**
124	9/16/2004 13:24	1st Floor	Elevator	Metal	Guides	Fair	Black	0.02
125	9/16/2004 13:25	1st Floor	Elevator	Metal	Guides	Fair	Black	0.02
126	9/16/2004 13:25	1st Floor	Elevator	Metal	Bracket	Fair	Blue	0.01
127	9/16/2004 13:26	1st Floor	Elevator	Metal	Ladder	Fair	Red	0.04
128	9/16/2004 13:28	1st Floor	Access Panel	Metal	Panel	Fair	Red	0.77
129	9/16/2004 13:29	1st Floor	Access Panel	Metal	Frame	Fair	Red	0.1
130	**9/16/2004 13:30**	**1st Floor**	**Electrical**	**Metal**	**Panel**	**Fair**	**Red**	**5.1**
131	**9/16/2004 13:31**	**1st Floor**	**Floor**	**Metal**	**Grate**	**Fair**	**Red**	**5.1**
132	9/16/2004 13:33	1st Floor	Blower	Metal	Frame	Fair	Grey	0.02
133	9/16/2004 13:33	1st Floor	Blower	Metal	Motor	Fair	Grey	0.04
134	9/16/2004 13:34	1st Floor	Door	Metal	Door	Fair	Grey	0.02
135	9/16/2004 13:37	1st Floor	Door	Metal	Door	Fair	Yellow	0.14
136	9/16/2004 13:37	1st Floor	Door	Metal	Door	Fair	Silver	0
137	9/16/2004 13:39	1st Floor	Door	Metal	Door	Fair	Silver	0.05
138	9/16/2004 13:40	1st Floor	Door	Metal	Door	Fair	Silver	0.03
139	**9/16/2004 13:40**	**1st Floor**	**Door**	**Metal**	**Door**	**Fair**	**Silver**	**5.1**
140	**9/16/2004 13:41**	**1st Floor**	**Insturment**	**Metal**	**Frame**	**Fair**	**White**	**5.1**
141	9/16/2004 13:42	1st Floor	Wall	Concrte	Wall	Fair	White	0.09
142	9/16/2004 13:43	1st Floor	Floor	Concrte	Floor	Fair	White	0.03
143	**9/16/2004 13:44**	1st Floor	**Door**	**Metal**	**Door**	**Fair**	**Grey**	**5.1**
144	**9/16/2004 13:46**	1st Floor	**Door**	**Metal**	**Jamb**	**Fair**	**Grey**	**5.1**
145	9/16/2004 13:47	1st Floor	Wall	Concrte	Wall	Fair	White	0
146	9/16/2004 13:49	1st Floor	Valve Box	Metal	Frame	Fair	Silver	0.01
147	9/16/2004 14:03	2nd Floor	Door	Metal	Door	Fair	Grey	0.01
148	9/16/2004 14:04	2nd Floor	Door	Metal	Door	Fair	Grey	0.01
149	9/16/2004 14:05	2nd Floor	Door	Metal	Door	Fair	Grey	0.06
150	9/16/2004 14:05	2nd Floor	Door	Metal	Door	Fair	Grey	0.01
151	9/16/2004 14:07	2nd Floor	Bloer	Metal	Frame	Fair	Grey	0.04
152	9/16/2004 14:09	3rd Floor	Wall	Concrte	Wall	Fair	Grey	0.04
153	**9/16/2004 14:18**	**3rd Floor**	**Pipes**	**Metal**	**Base**	**Fair**	**Grey**	**21.81**
154	**9/16/2004 14:19**	**3rd Floor**	**Pipes**	**Metal**	**Pipes**	**Fair**	**Grey**	**21.49**
155	**9/16/2004 14:19**	**3rd Floor**	**Valve**	**Metal**	**Flange**	**Fair**	**Grey**	**26.01**
156	9/16/2004 14:26	4th Floor	Panel	Metal	Panel	Fair	Grey	0.01
157	9/16/2004 14:30	4th Floor	Door	Metal	Door	Fair	Grey	0.06
158	9/16/2004 14:30	4th Floor	Door	Metal	Jamb	Fair	Grey	0.09
159	**9/16/2004 14:32**	**4th Floor**	**Door**	**Metal**	**Jamb**	**Fair**	**Grey**	**5.1**
160	**9/16/2004 14:32**	**4th Floor**	**Door**	**Metal**	**Jamb**	**Fair**	**Grey**	**5.1**
161	9/16/2004 14:33	4th Floor	Access Panel	Metal	Panel	Fair	Grey	0.11
162	9/16/2004 14:33	5th Floor	Access Panel	Metal	Frame	Fair	Grey	0.79
163	9/16/2004 14:34	5th Floor	Floor Access	Metal	Panel	Fair	Grey	0.17
164	9/16/2004 14:38	**5th Floor**	Stairs	Metal	Handle	Fair	Grey	0.23
165	9/16/2004 14:46	5th Floor	Door	Metal	Door	Fair	Grey	0.01
166	9/16/2004 14:47	**5th Floor**	Door	Metal	Door	Fair	Grey	0.02
167	9/16/2004 14:53	5th Floor	Door	Metal	Door	Fair	Grey	0.01
168	9/16/2004 14:53	**5th Floor**	Door	Metal	Jamb	Fair	Grey	0.01
169	9/16/2004 14:59	5th Floor	Pipes	Metal	Supports	Fair	Green	0.12
170	9/16/2004 15:00	**5th Floor**	Pipes	Metal	Supports	Fair	Black	0.09
171	9/16/2004 15:01	5th Floor	Pipes	Metal	Supports	Fair	Black	0.08
172	9/16/2004 15:04	5th Floor	Floor	Metal	Grate	Fair	Silver	2.84
173	9/16/2004 15:05	5th Floor	Pipes	Metal	Pipes	Fair	Silver	0.01
174	**9/16/2004 15:07**	**5th Floor**	**Floor**	**Metal**	**Grate**	**Fair**	**Silver**	**4.27**
175	**9/16/2004 15:28**	**9th Floor**	**Machinery**	**Metal**	**Support**	**Fair**	**Silver**	**5.1**
176	**9/16/2004 15:29**	**9th Floor**	**Machinery**	**Metal**	**Support**	**Fair**	**Silver**	**5.1**
177	9/16/2004 15:29	**9th Floor**	Machinery	Metal		Fair	Silver	0.08
178	9/16/2004 15:30	**9th Floor**	Electrical	Metal	Cover	Fair	Silver	0.06
179	9/16/2004 15:30	**9th Floor**	Machinery	Metal	Panel	Fair	Silver	0.05
180	**9/16/2004 15:31**	**9th Floor**	**Steel Floor**	**Metal**	**Frame**	**Fair**	**Silver**	**5.1**
181	**9/16/2004 15:31**	**9th Floor**	**Machinery**	**Metal**	**Cover**	**Fair**	**Silver**	**5.1**
182	**9/16/2004 15:32**	**9th Floor**	**Machinery**	**Metal**	**Cover**	**Fair**	**Silver**	**5.1**
183	9/16/2004 15:33	9th Floor	Floor	Metal	Panel	Fair	Silver	0.18

Lead Paint Sampling Data

			Dam (Building G)					
Sample No.	Date/Time	Room	Object	Material	Sample Point	Condition	Color	Lead (mg/cm²)
	9/16/2004 15:36	Calibrate						1.45
	9/16/2004 15:36	Calibrate						1.4

Appendix A



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
N.A.	A.S.	M.W.	CHMH 4.1.36	Asbestos Sample Locations	10/05/04

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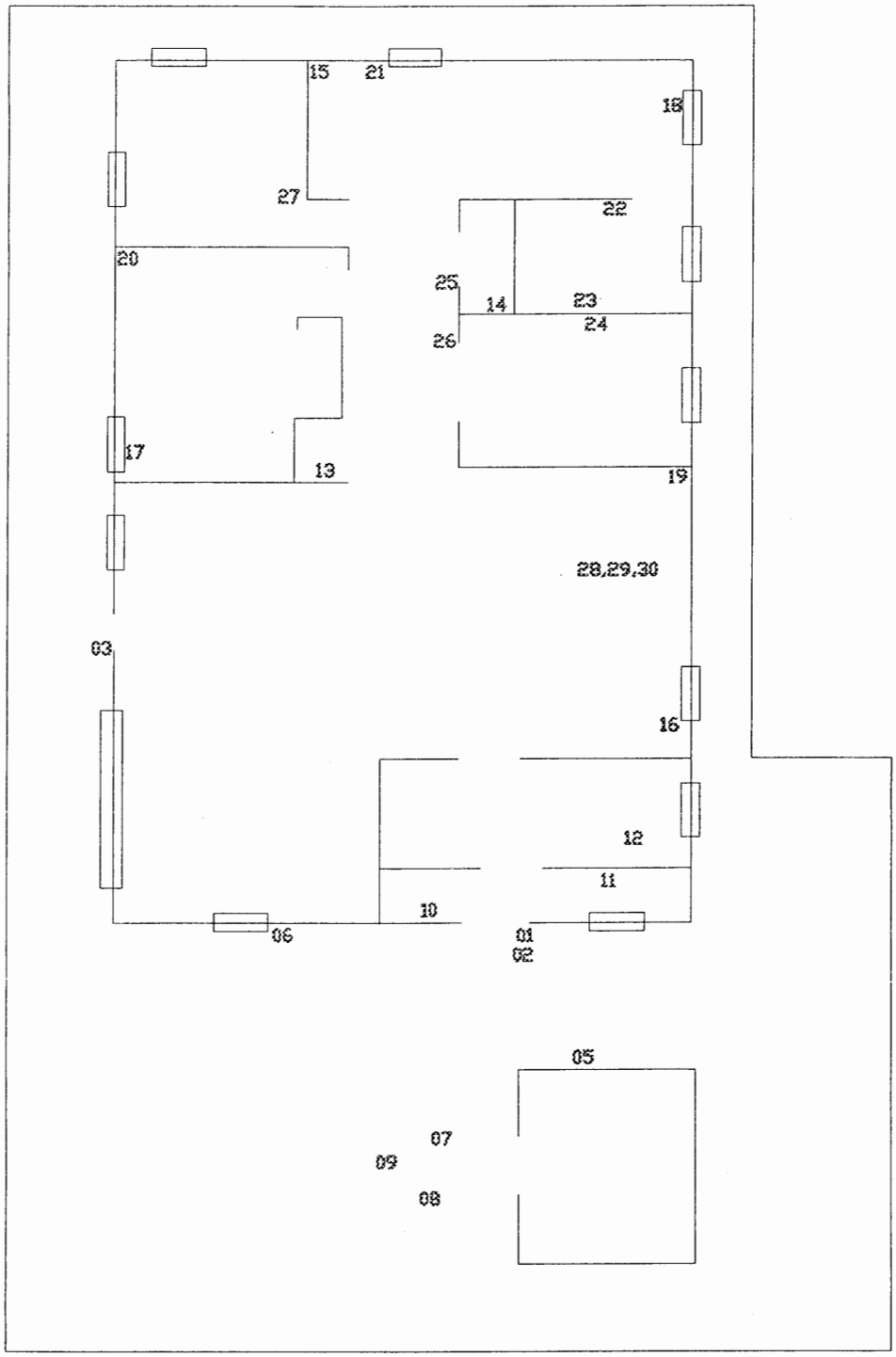
EL PASO, TX.79915

NAME: Amistad Project Office (Building A)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Asbestos Sample Locations	10/05/04

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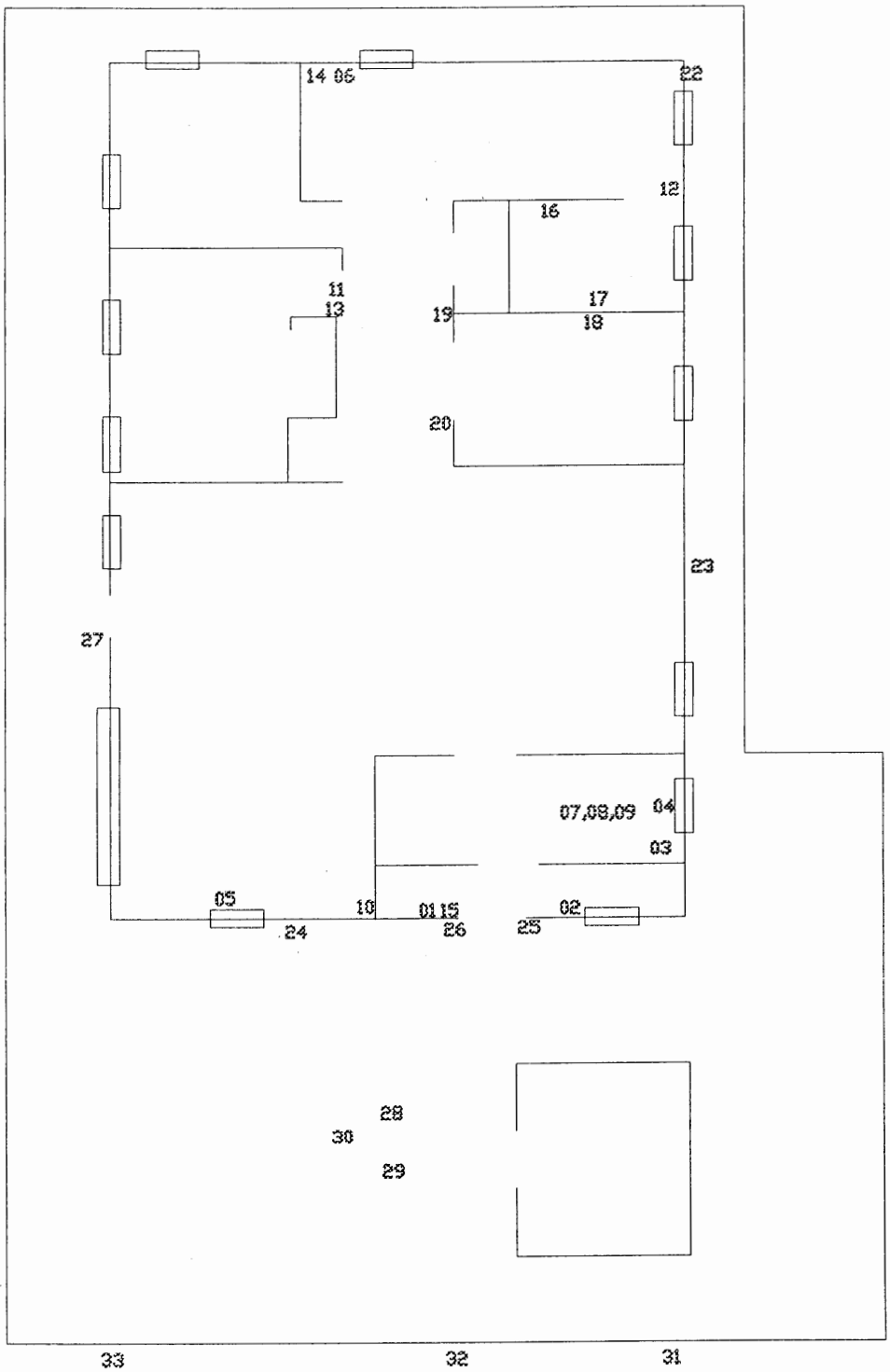
NAME: Amistad Residential #3 (Building B-98)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Asbestos Sample Locations	10/05/04

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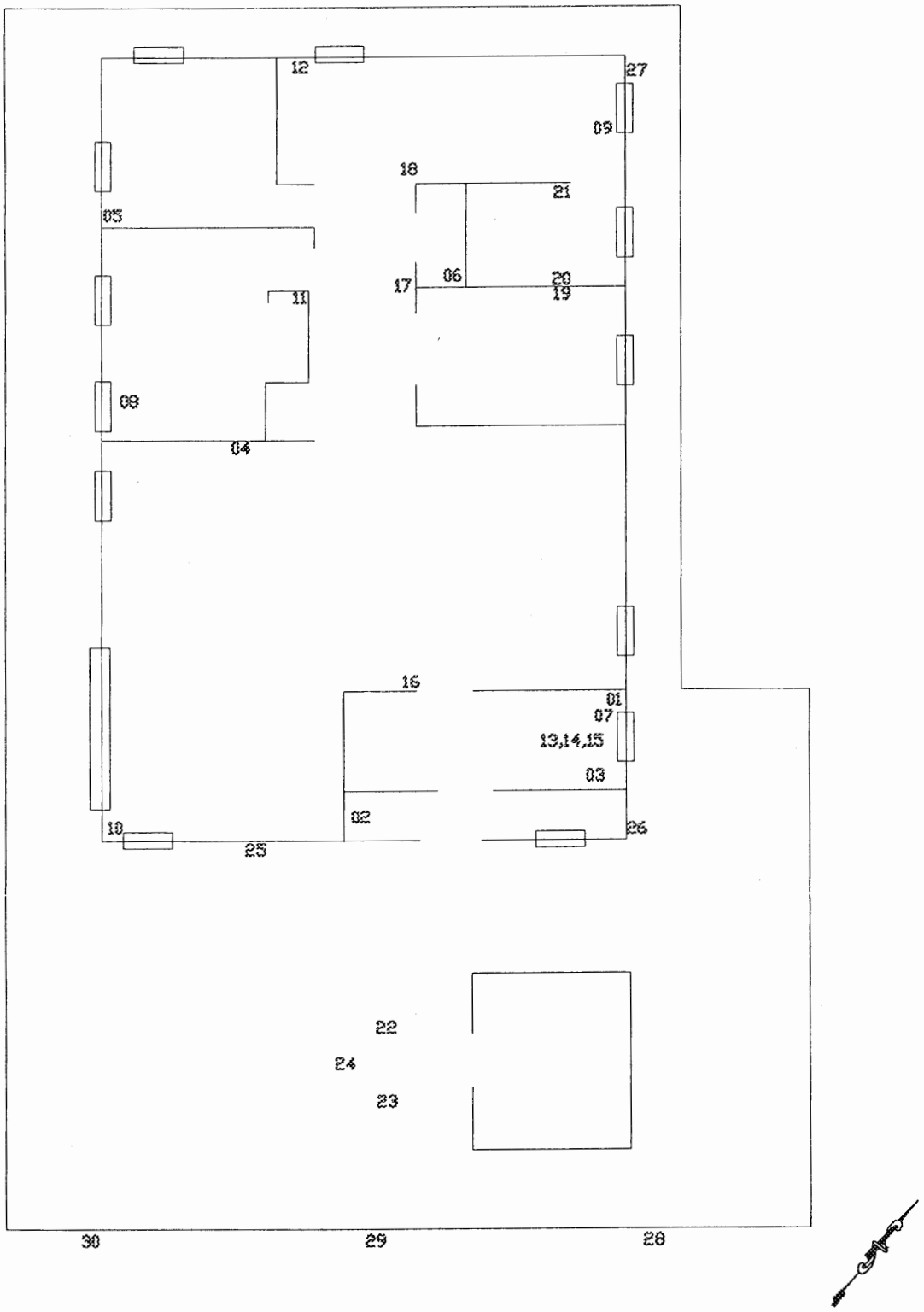
NAME: Amistad Residential #4 (Building B-116)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Asbestos Sample Locations	10/05/04

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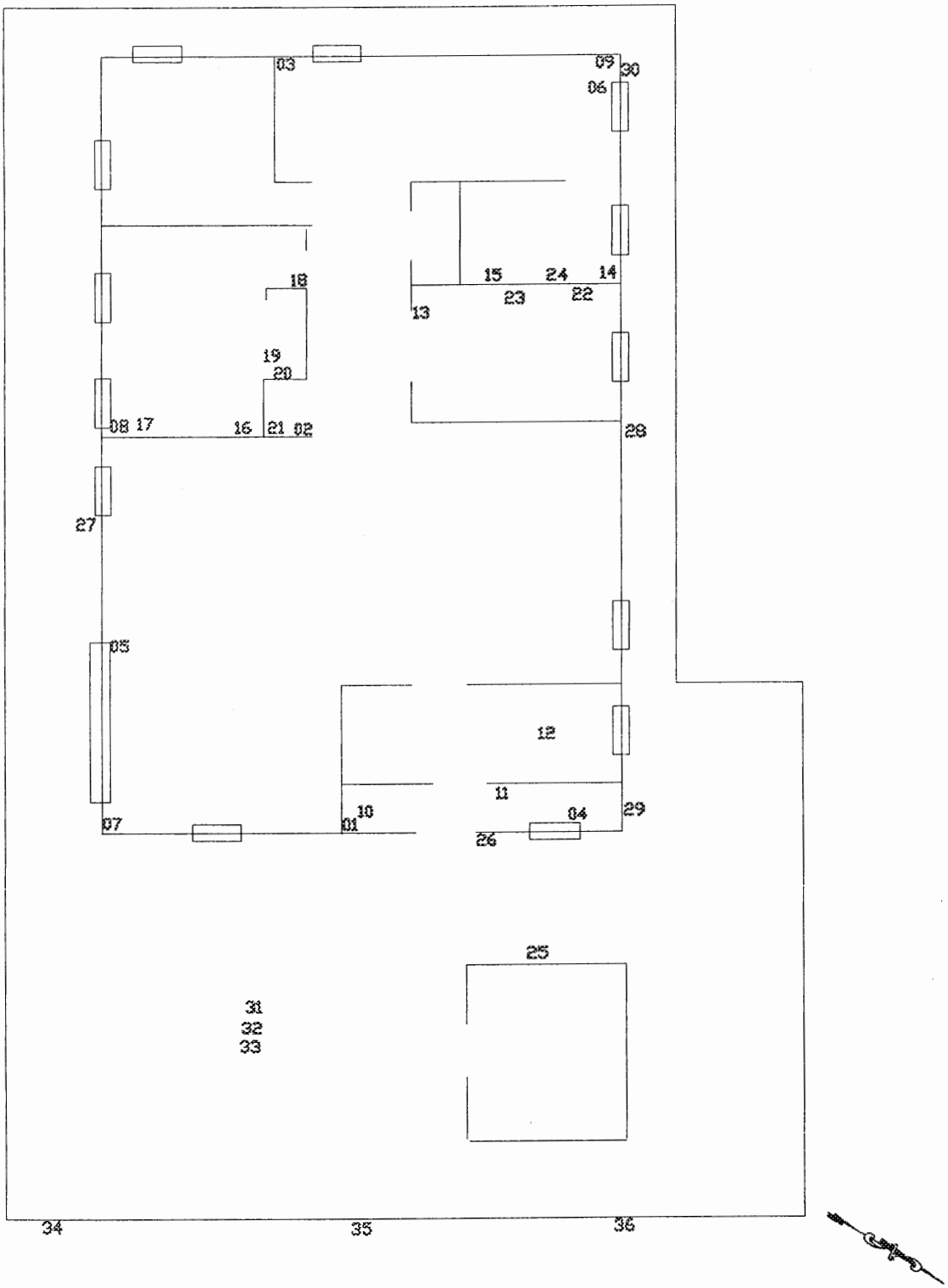
NAME: Amistad Residential #5 (Building B-132)

DRAWING NO.

SCALE: NTS



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N.A.	A.S.	M.W.	CHMH 4.1.36	Asbestos Sample Locations	10/05/04

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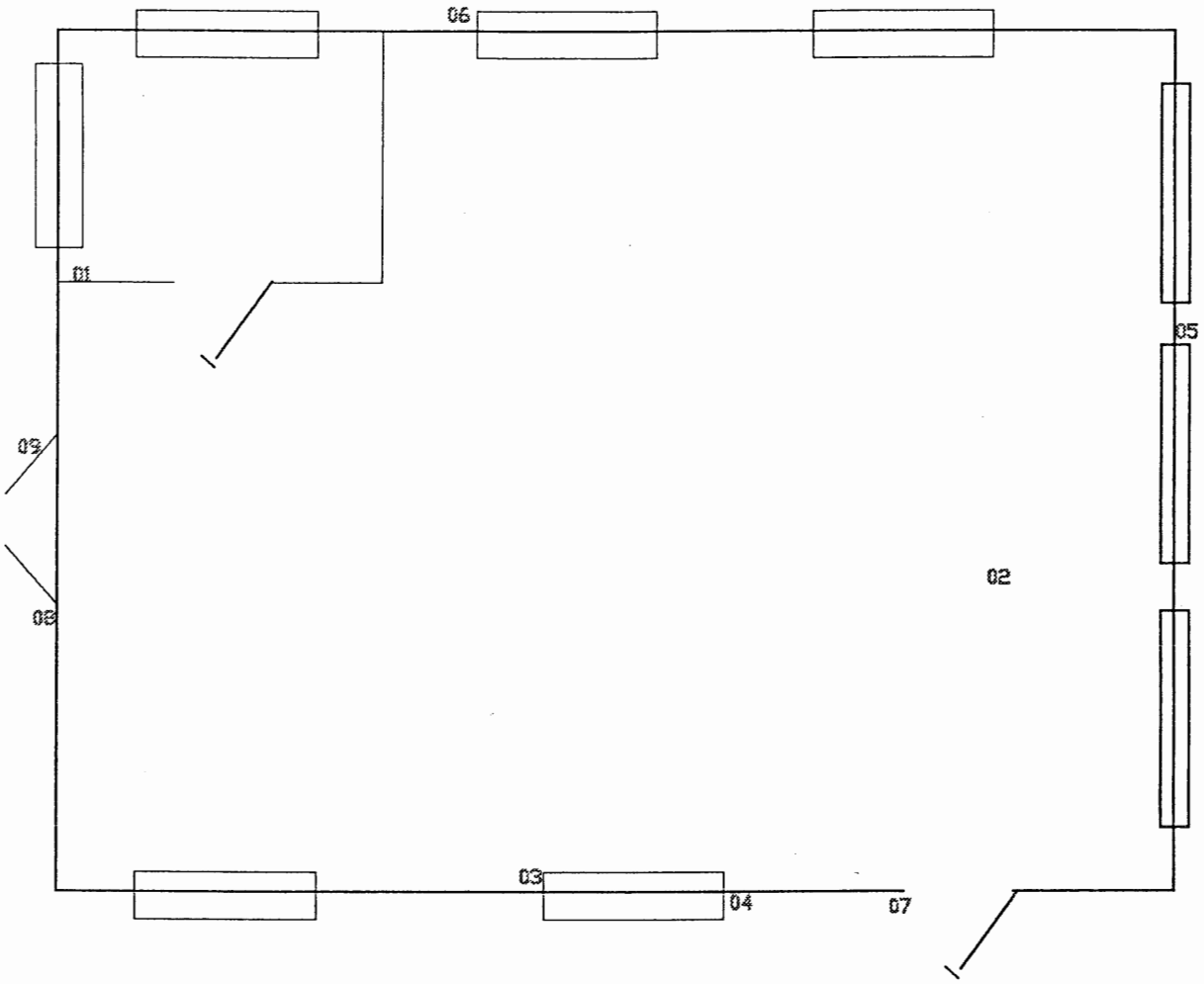
NAME: Amistad Residential #6 (Building B-154)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
N.A.	A.S.	M.W.	CHMH 4.1.36	Asbestos Sample Locations	10/05/04

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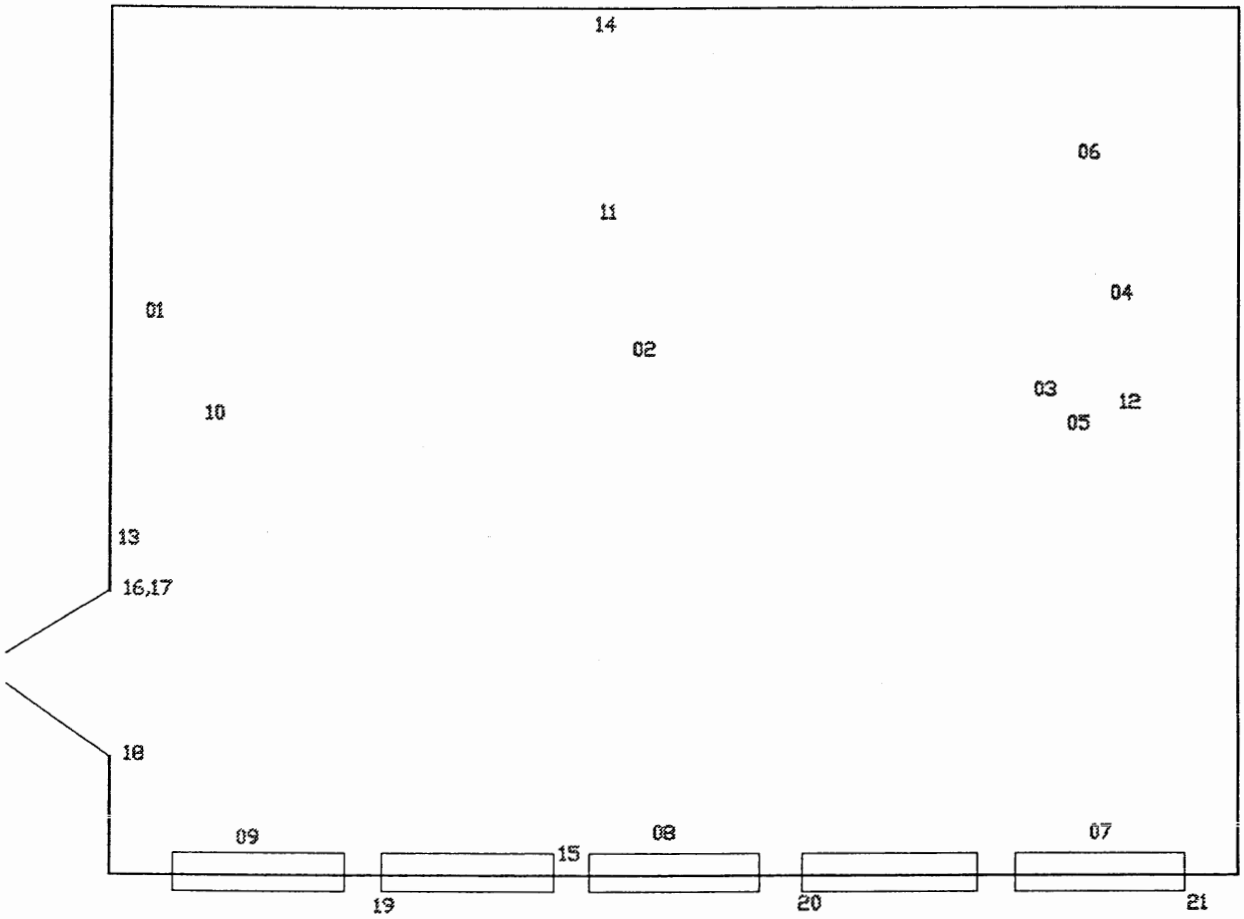
NAME: Amistad Lab Building (Building C)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Asbestos Sample Locations	10/05/04

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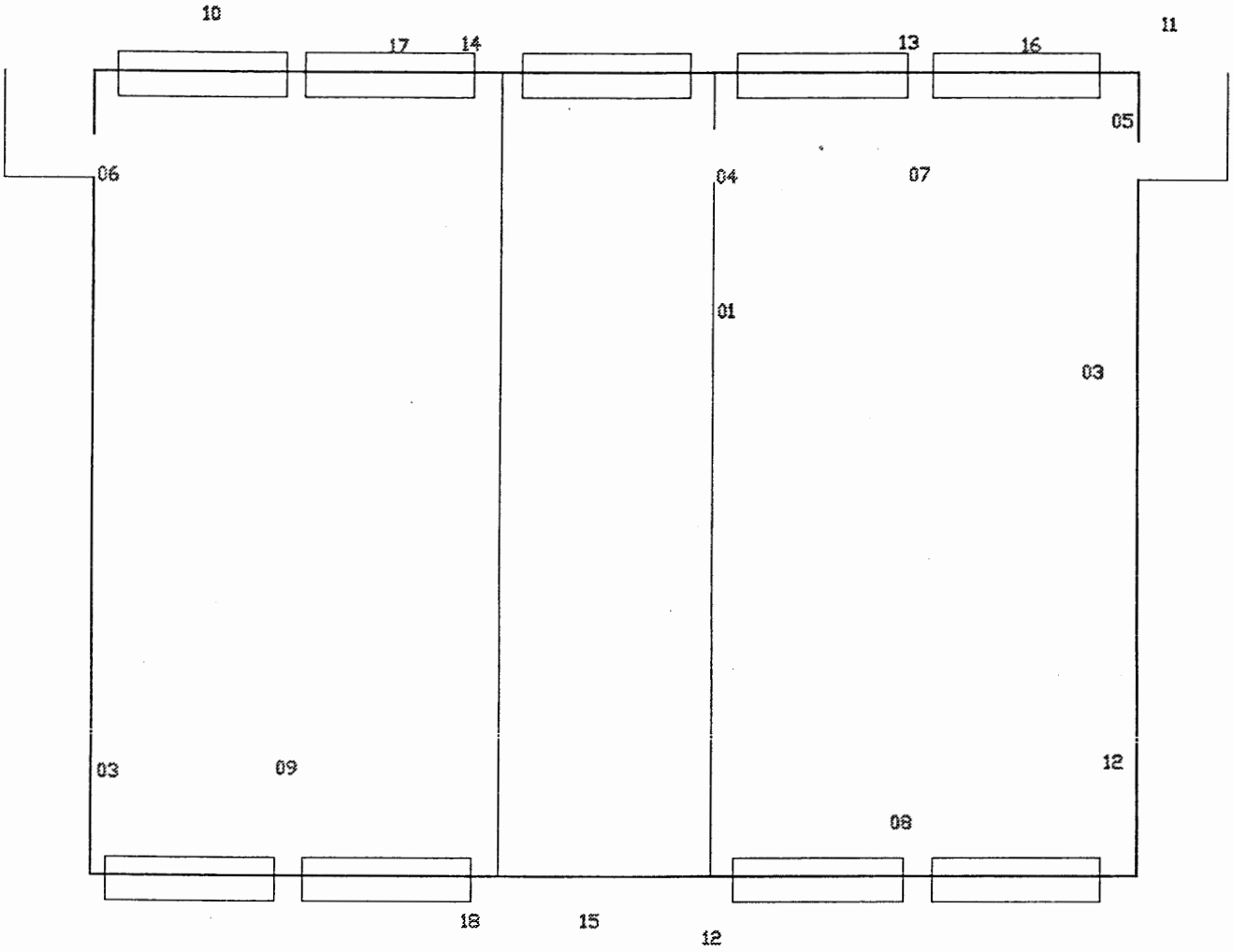
NAME: Amistad Visitors Center (Building D)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Asbestos Sample Locations	10/05/04

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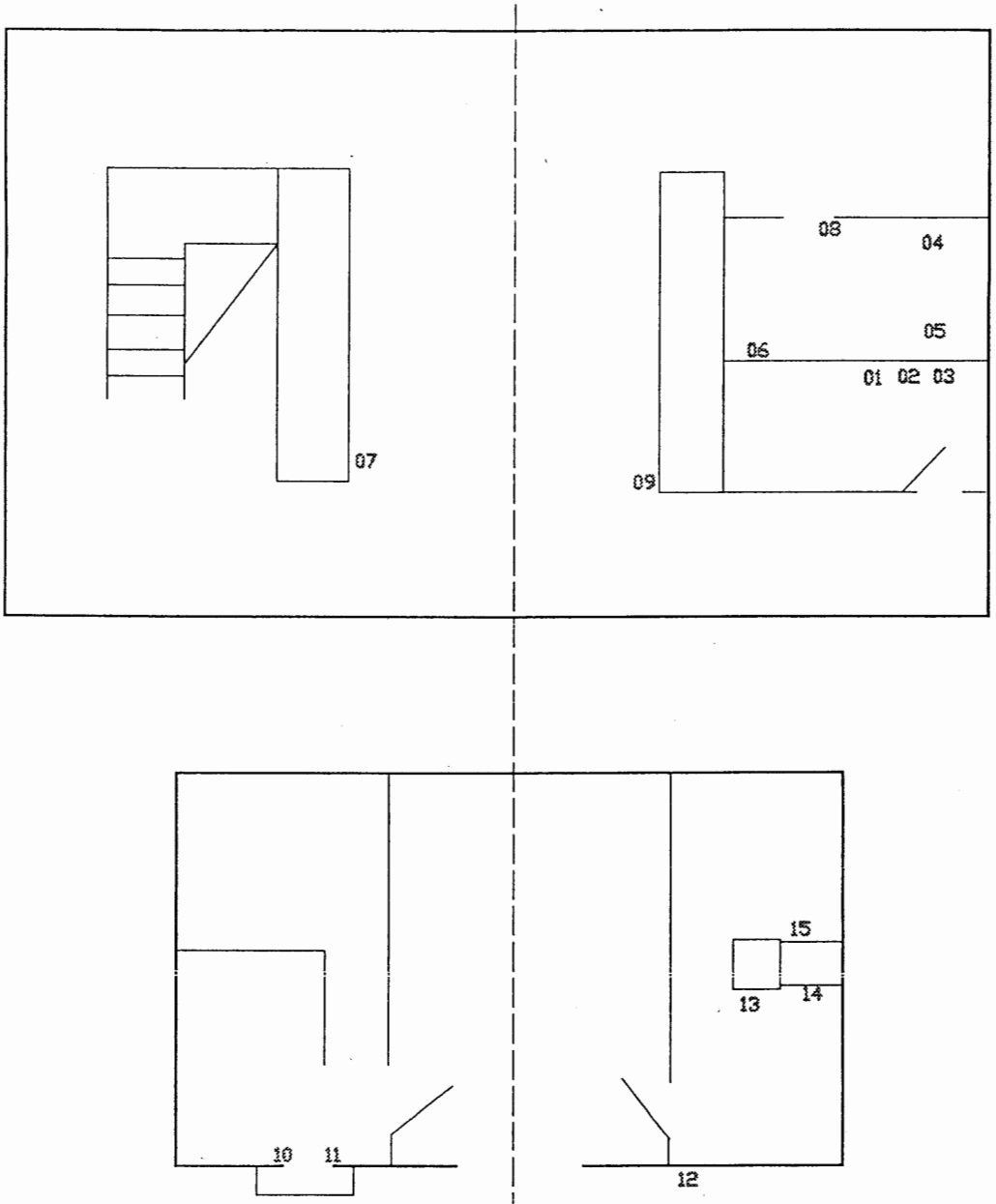
NAME: Amistad Visitor Restrooms (Building E)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Asbestos Sample Locations	10/05/04

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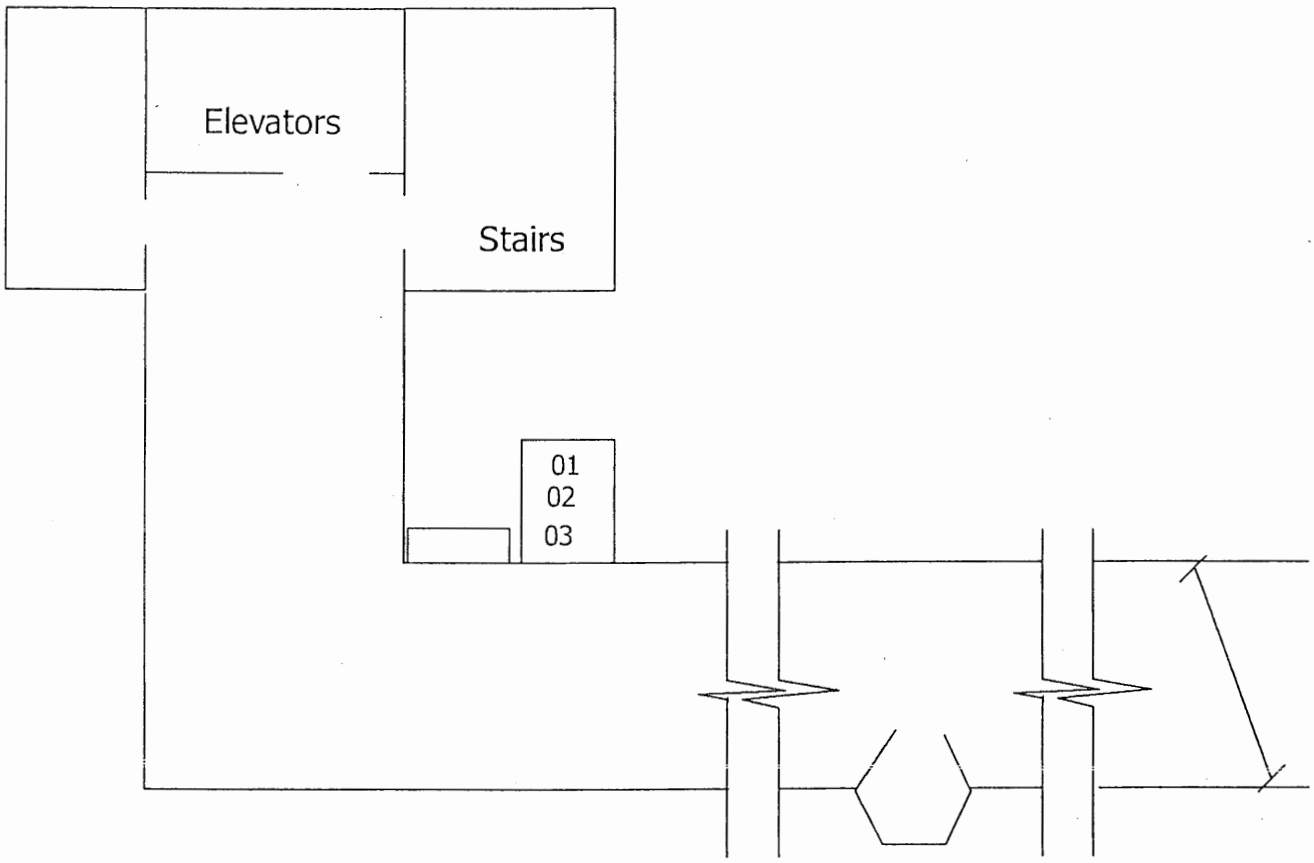
NAME: Amistad Control Room (Building F)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Asbestos Sample Locations	10/18/04

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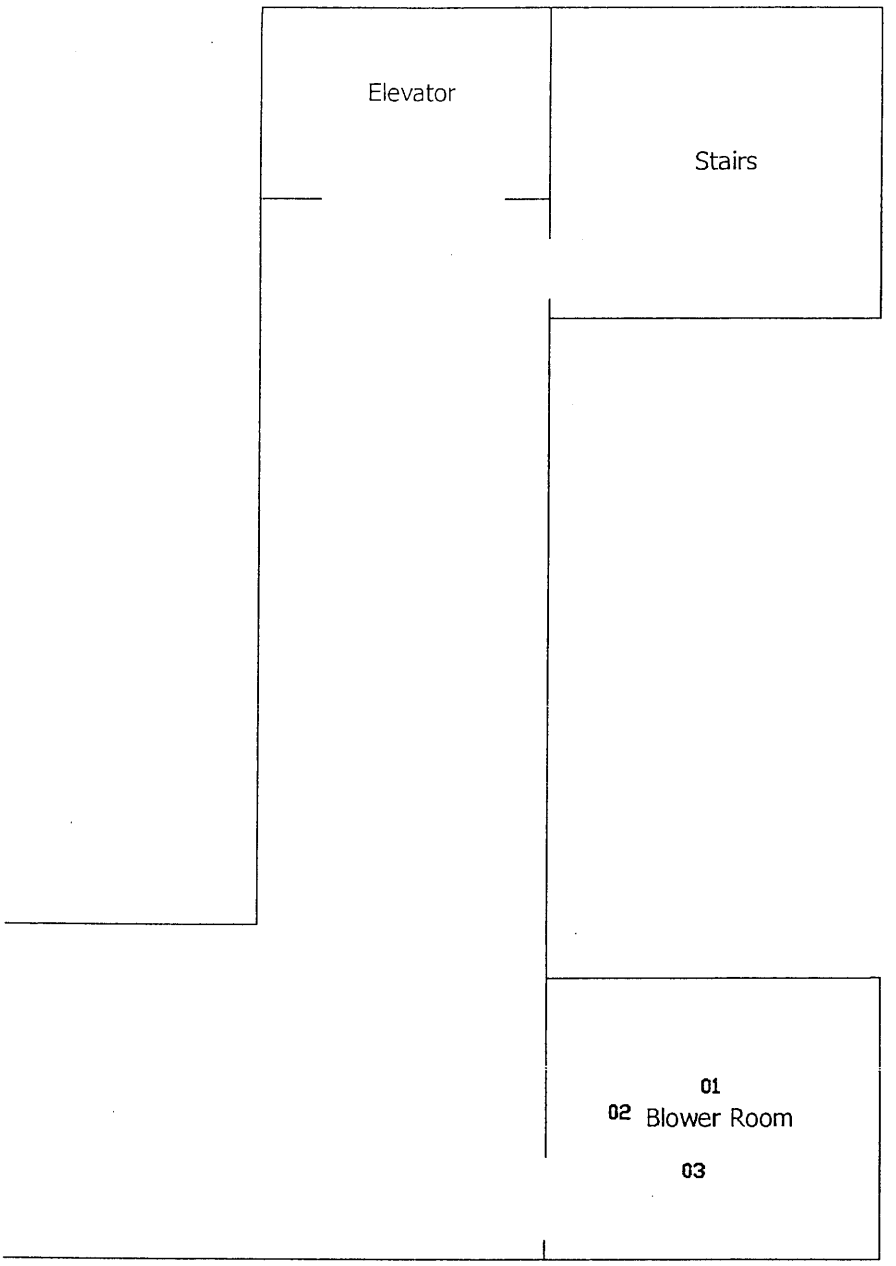
NAME: Amistad Dam
Building G Level 1

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Asbestos Sample Locations	10/18/04

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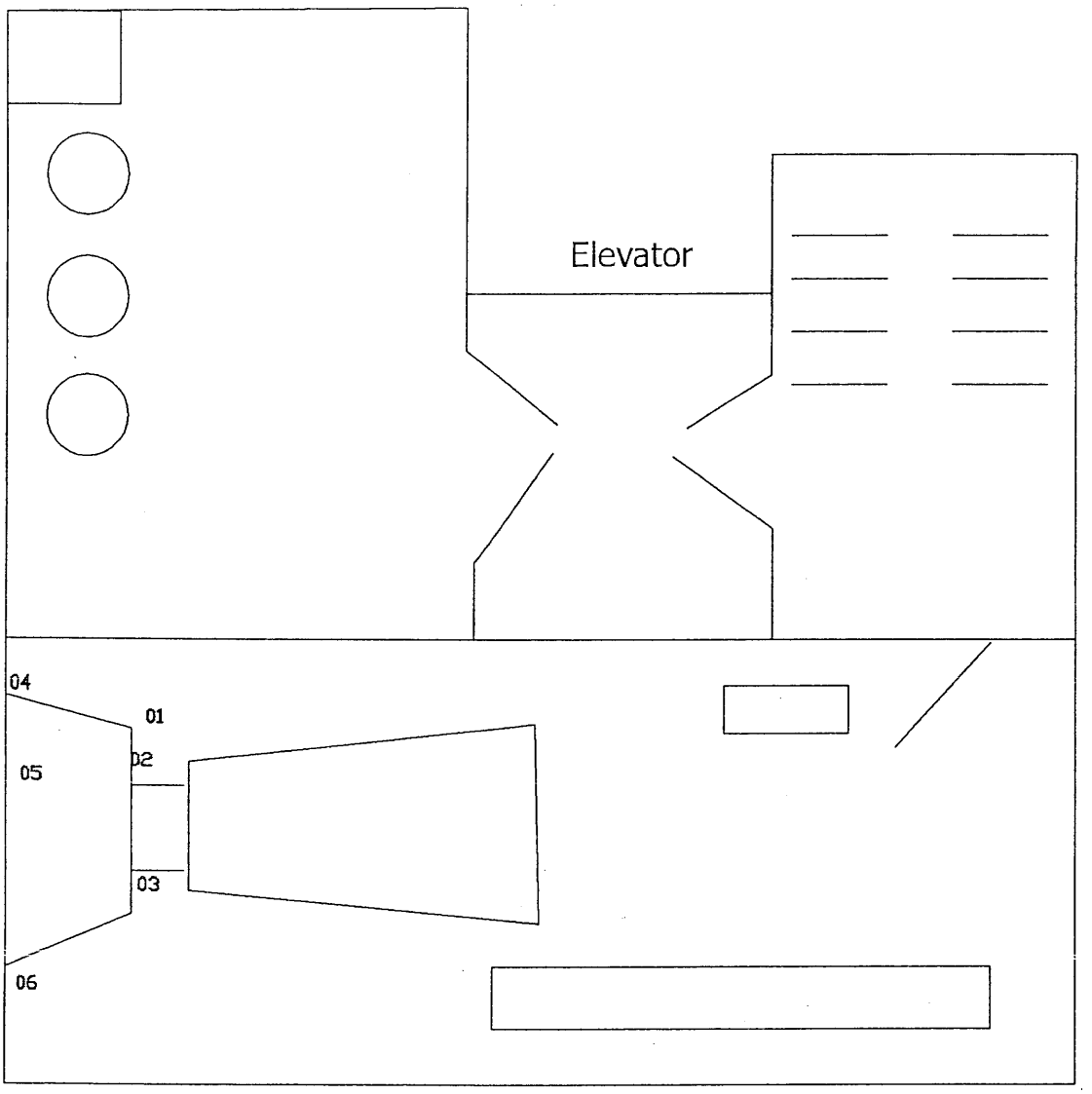
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 2

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Asbestos Sample Locations	10/18/04

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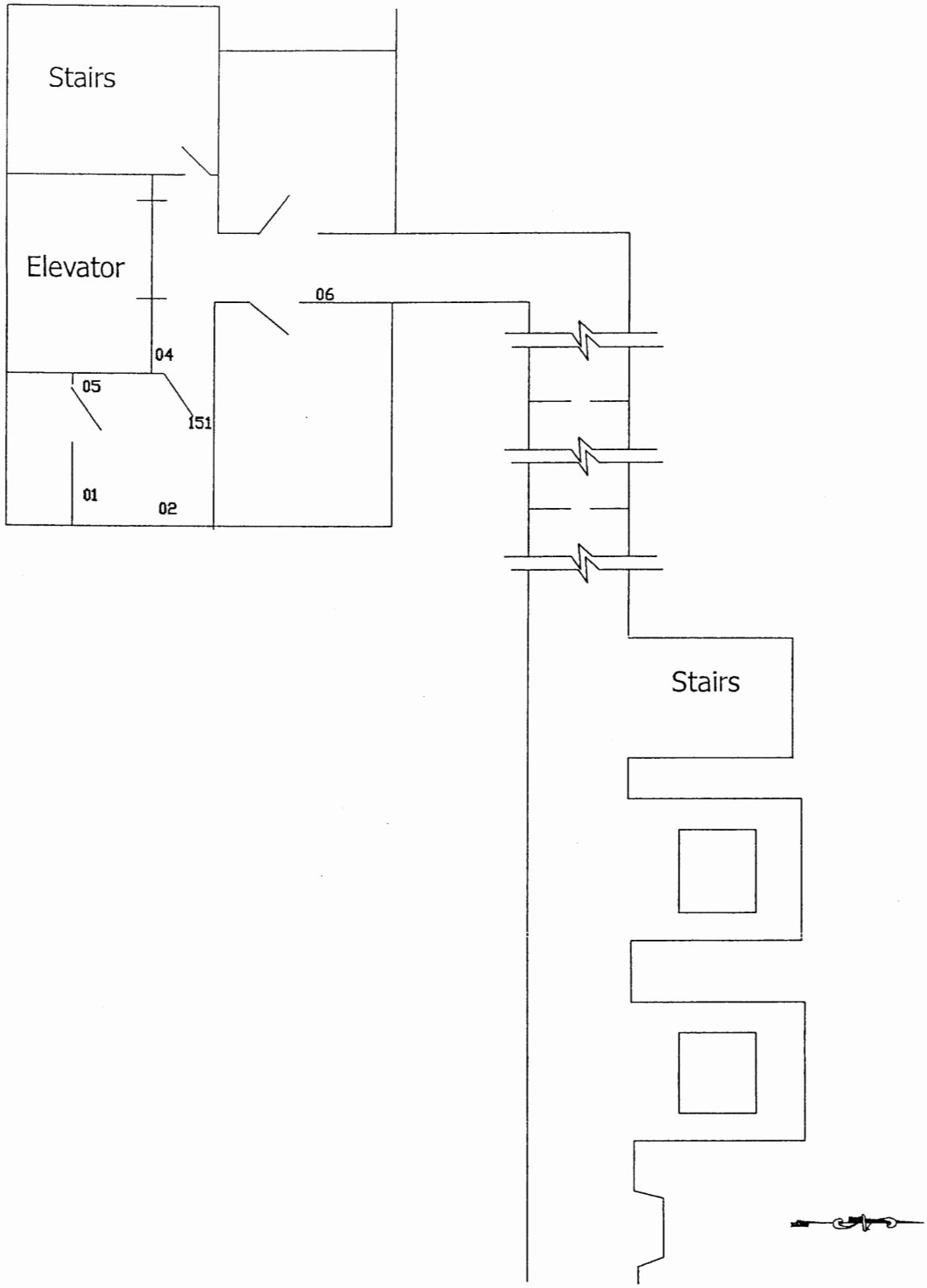
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 7

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Asbestos Sample Locations	10/18/04

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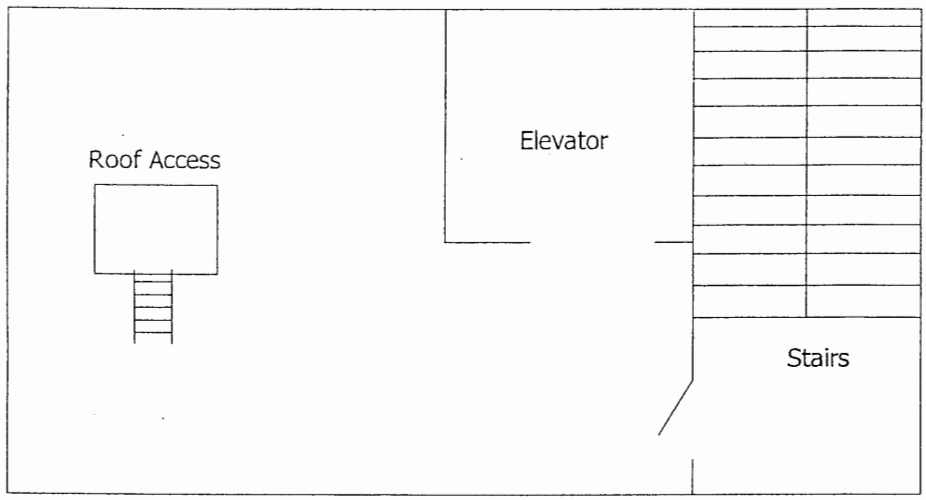
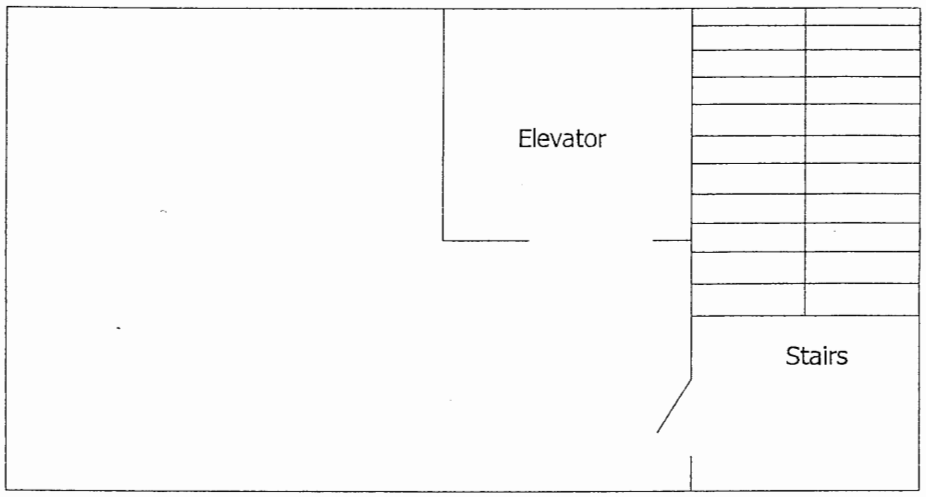
NAME: Amistad Dam G
Building G Level 8

DRAWING NO.

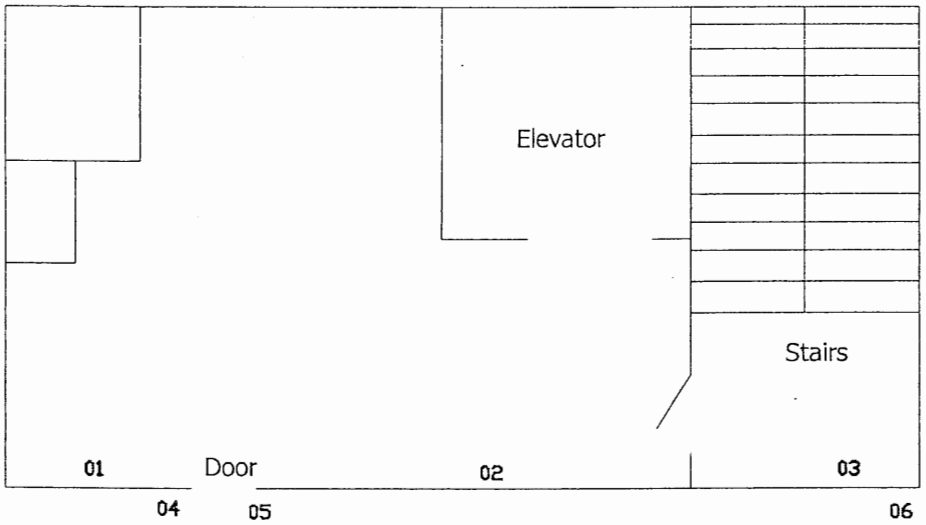
SCALE: NTS



Level 11
Top



Level 10
Middle



Level 9
Road Level

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Asbestos Sample Locations	10/17/04

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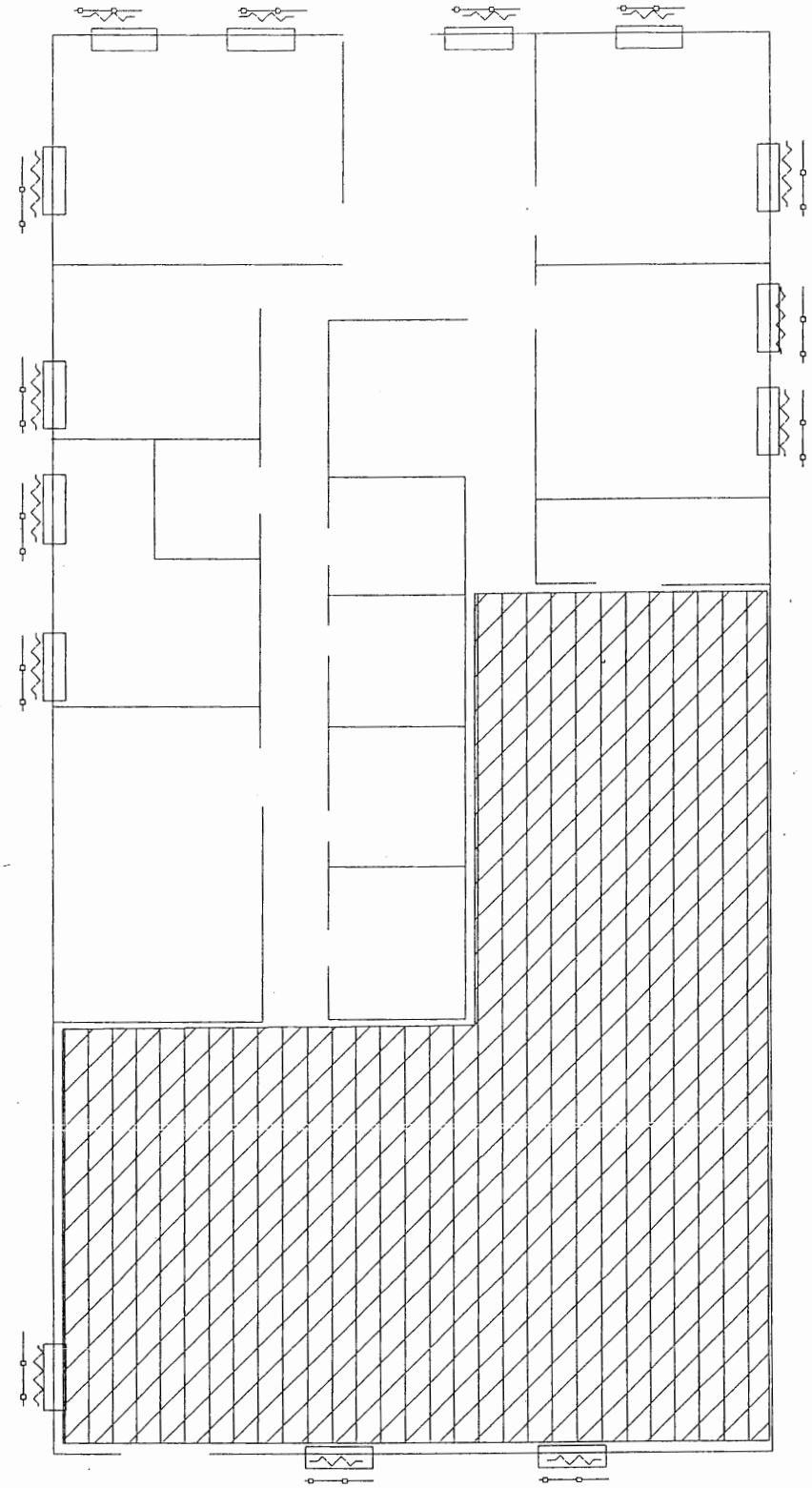
NAME
Amistad Dam
Building G, Levels 9, 10, and 11

DRAWING NO.

SCALE: NTS

Appendix B



Legend:

Black Mastic and Floor Tile

Window Glazing

Window Panel Caulking

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
N.A.	A.S.	M.W.	CHMH 4.1.36	Asbestos Material Locations	10/05/04

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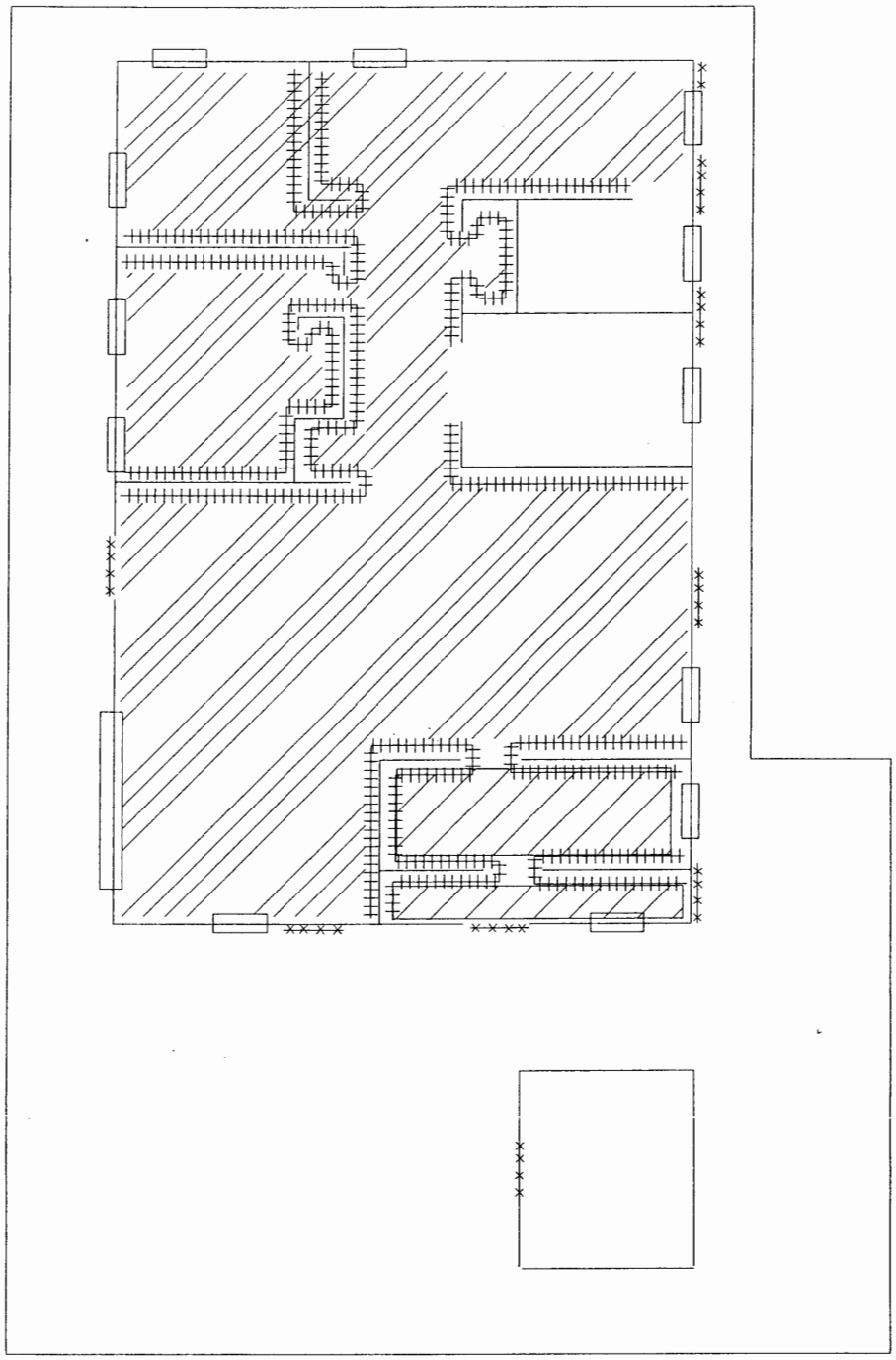
VIVA ENVIRONMENTAL, INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Project Office (Building A)

DRAWING NO.

SCALE: NTS



Legend:

9"x9" Biege Floor Tile and Black Mastic

Brown Linoleum

Sheetrock Wall and Joint Compound Texture

Exterior Caulking

Note:Interior Sheetrock Cielings Contain ACM Joint Compound and Texture

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
N.A.	A.S.	M.W.	CHMH 4.1.36	Asbestos Material Locations	10/15/04

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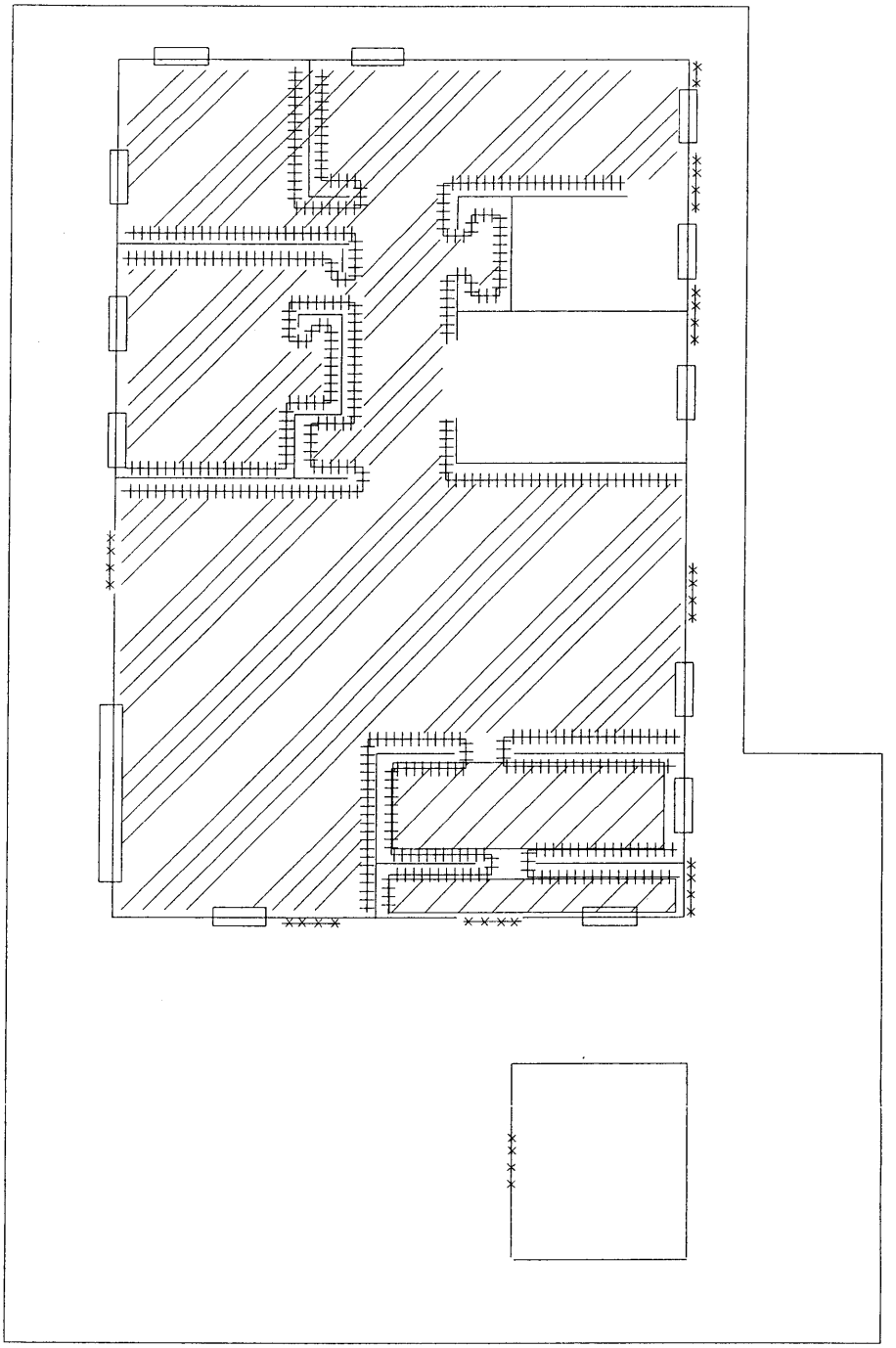
VIVA ENVIRONMENTAL,INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Residential #3 (Building B-98)

DRAWING NO.

SCALE: NTS



Legend:

9"x9" Biege Floor Tile and Black Mastic

Brown Linoleum

Sheetrock Wall and Joint Compound Texture

Exterior Caulking

Note:
Ceiling Texture above
1'x1' Tiles

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
N.A.	A.S.	M.W.	CHMH 4.1.36	Asbestos Material Locations	10/15/04

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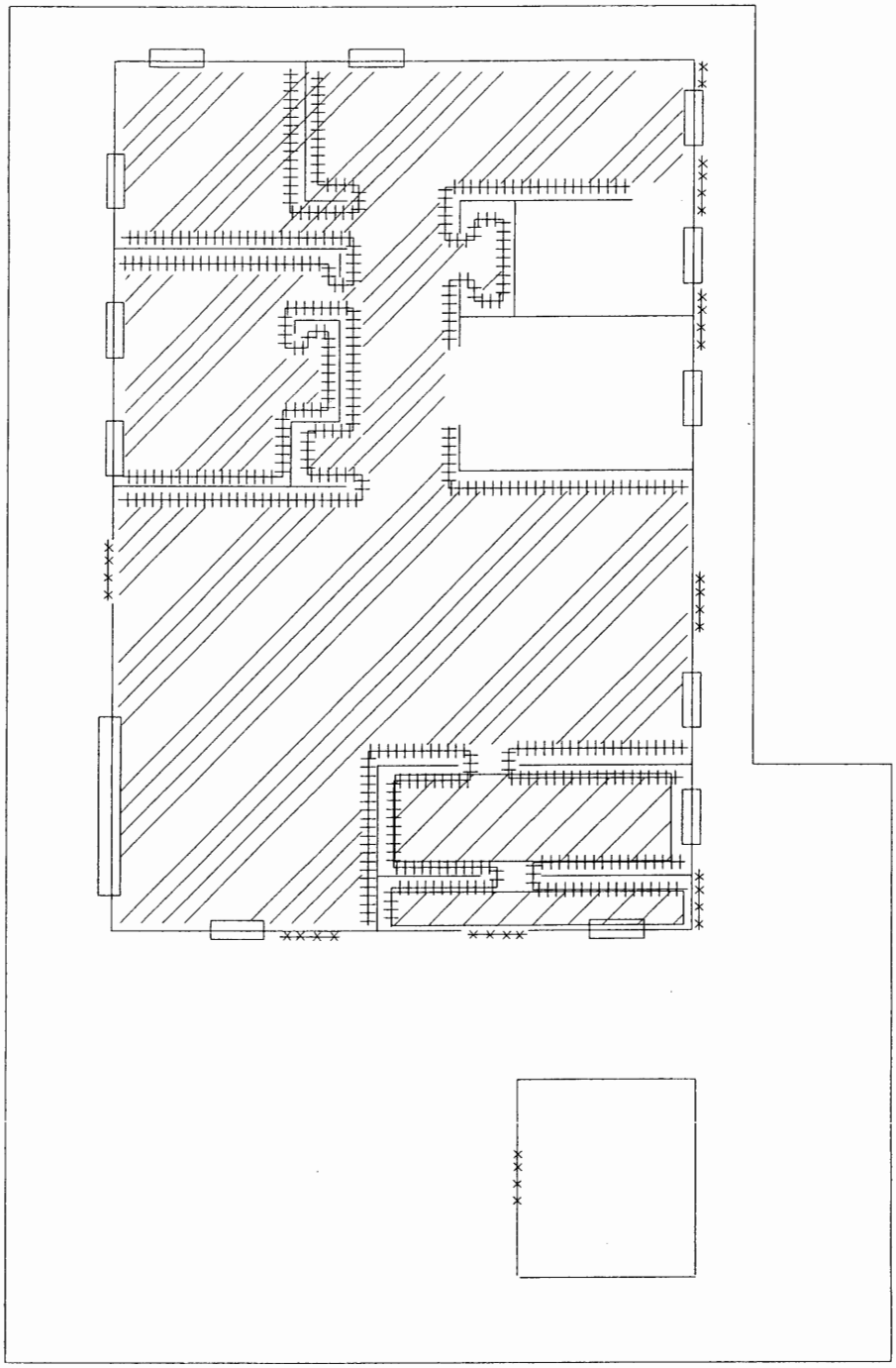
EL PASO, TX.79915

NAME: Amistad Residential #4 (Building B-116)

DRAWING NO.

SCALE: NTS



Legend:

9"x9" Biege Floor Tile and Black Mastic

Brown Linoleum

Sheetrock Wall and Joint Compound Texture

Exterior Caulking

Note:
Ceiling Texture above
1'x1' Tiles

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
N.A.	A.S.	M.W.	CHMH 4.1.36	Asbestos Material Locations	10/15/04

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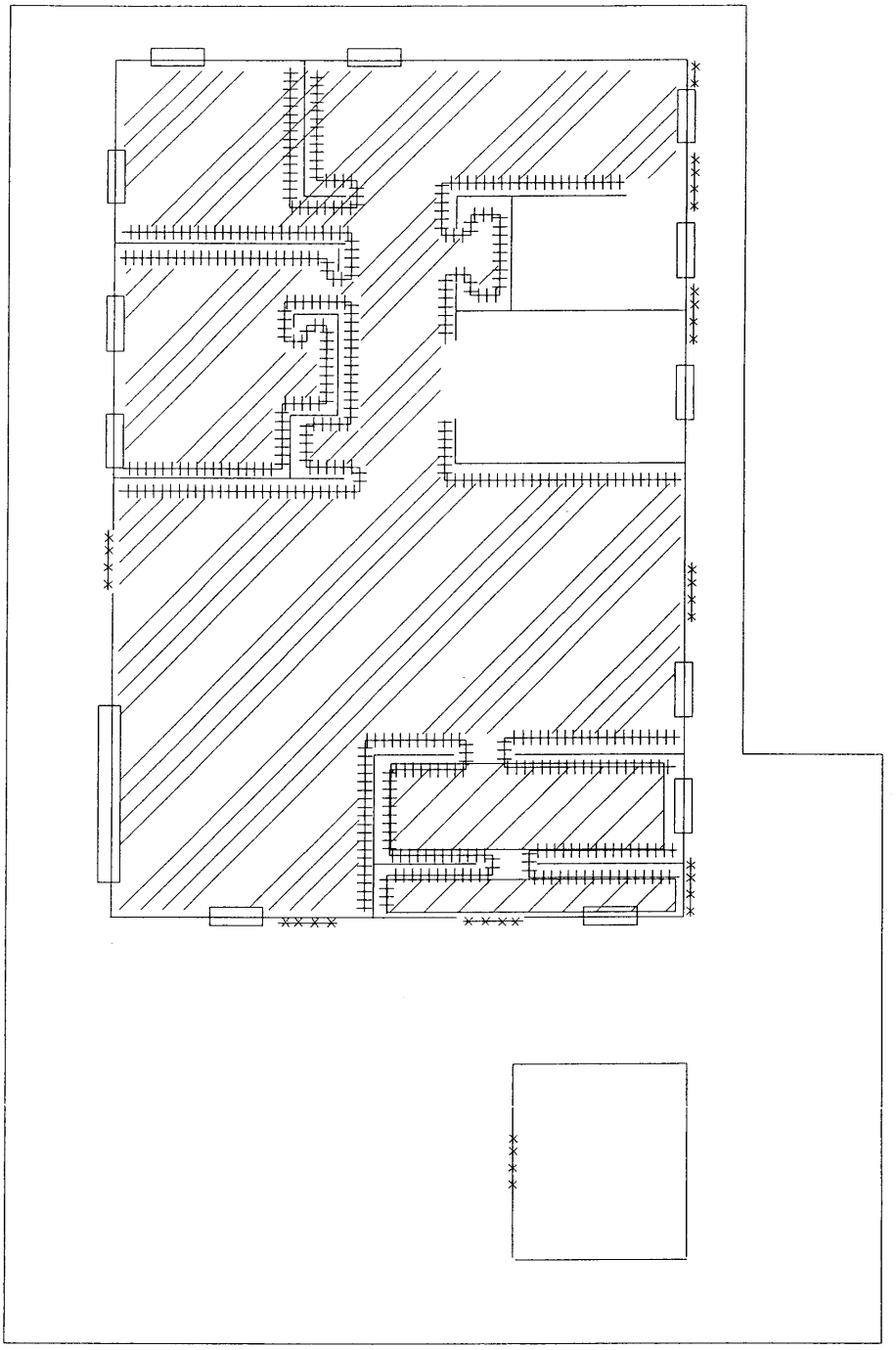
EL PASO, TX.79915

NAME: Amistad Residential #5 (Building B-132)

DRAWING NO.

SCALE: NTS



Legend:

9"x9" Biege Floor Tile and Black Mastic

Brown Linoleum

Sheetrock Wall and Joint Compound Texture

Exterior Caulking

Note:
Ceiling Texture above
1'x1' Tiles

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
N.A.	A.S.	M.W.	CHMH 4.1.36	Asbestos Material Locations	10/15/04

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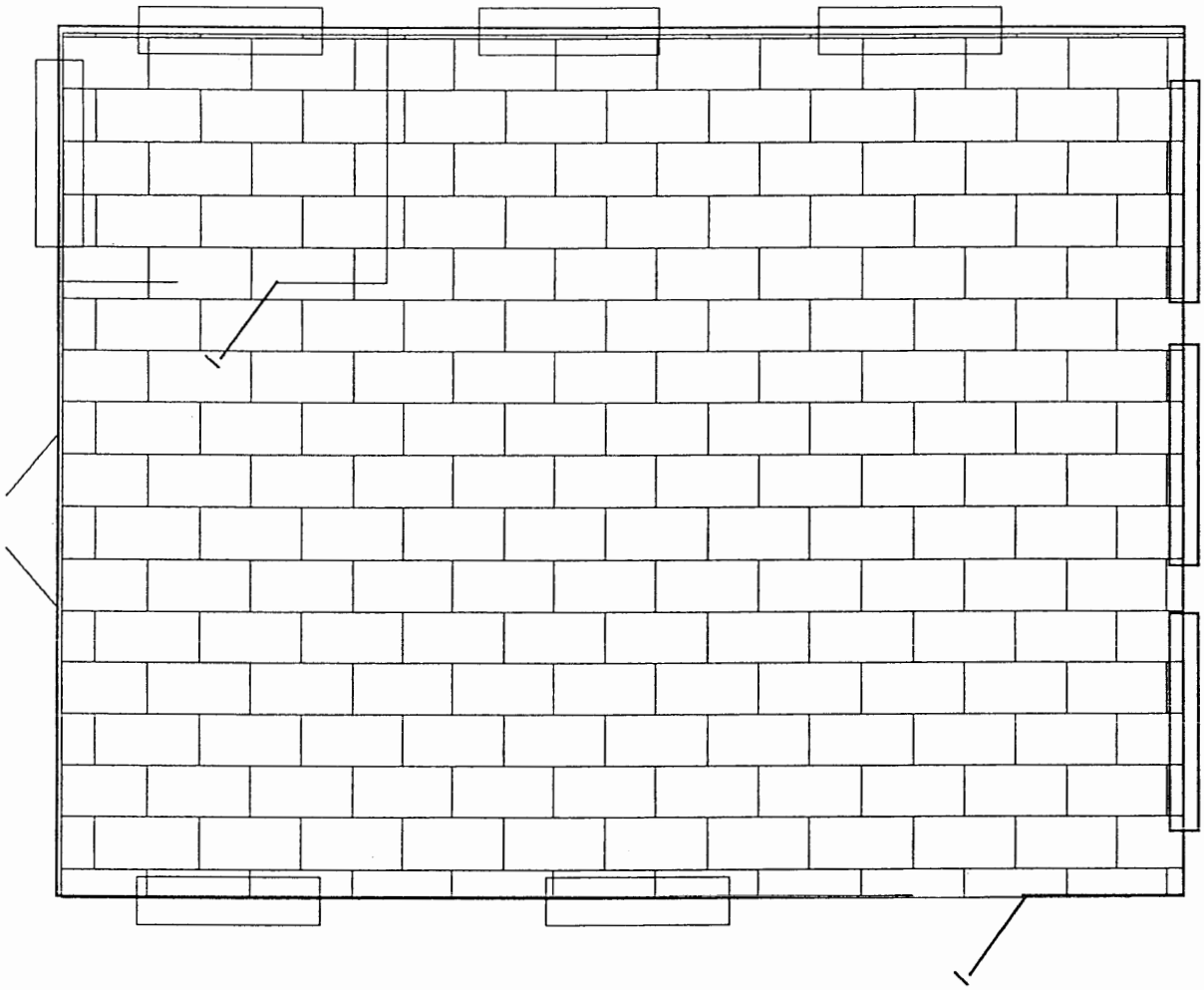
EL PASO, TX.79915

NAME: Amistad Residential #6 (Building B-154)

DRAWING NO.

SCALE: NTS



Legend:

Sheetrock and Joint Compound
Interior Walls and Ceiling

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
N.A.	A.S.	M.W.	CHMH 4.1.36	Asbestos Material Locations	10/15/04

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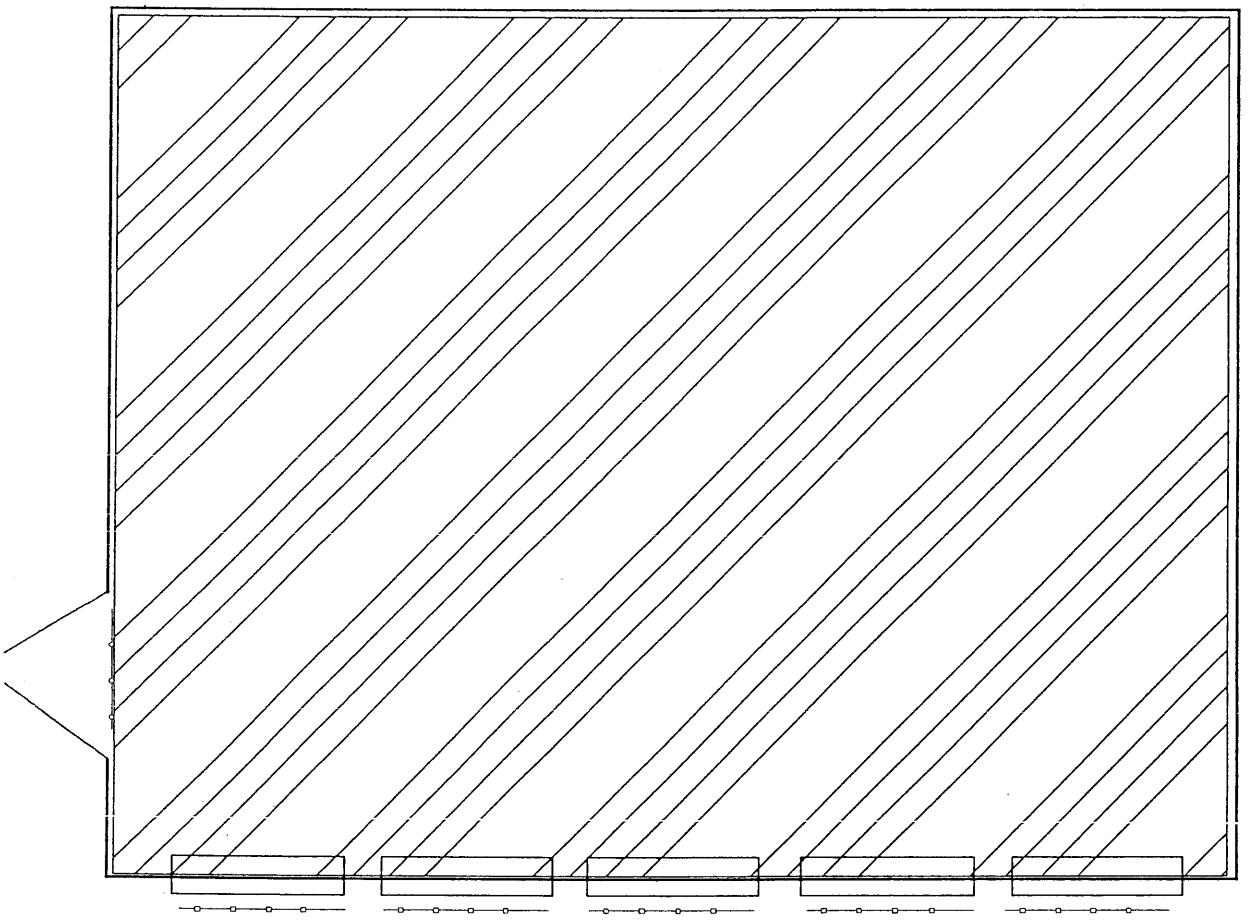
EL PASO, TX.79915

NAME: Amistad Lab Building (Building C)

DRAWING NO.

SCALE: NTS



Legend:

Brown Linoleum (Under Carpet)

Interior Doors Caulking

Exterior Window Caulking

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Asbestos Material Locations	10/15/04

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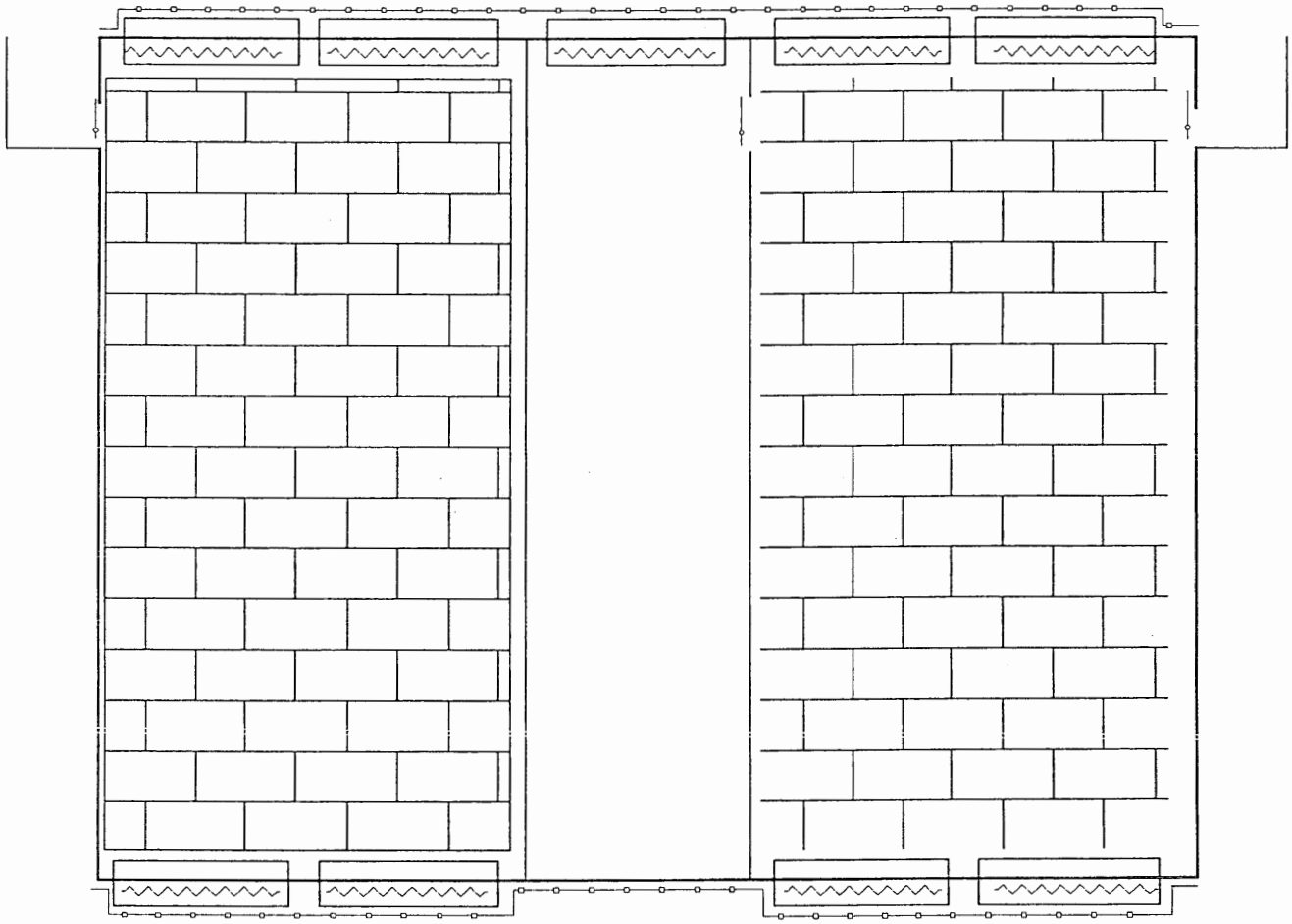
EL PASO, TX.79915

NAME: Amistad Visitors Center (Building D)

DRAWING NO.

SCALE: NTS



Legend:

Sheetrock Wall and Joint Compound Texture

Window Glazing

Window Panel Caulking

Interior Door Caulking

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Asbestos Material Locations	10/15/04

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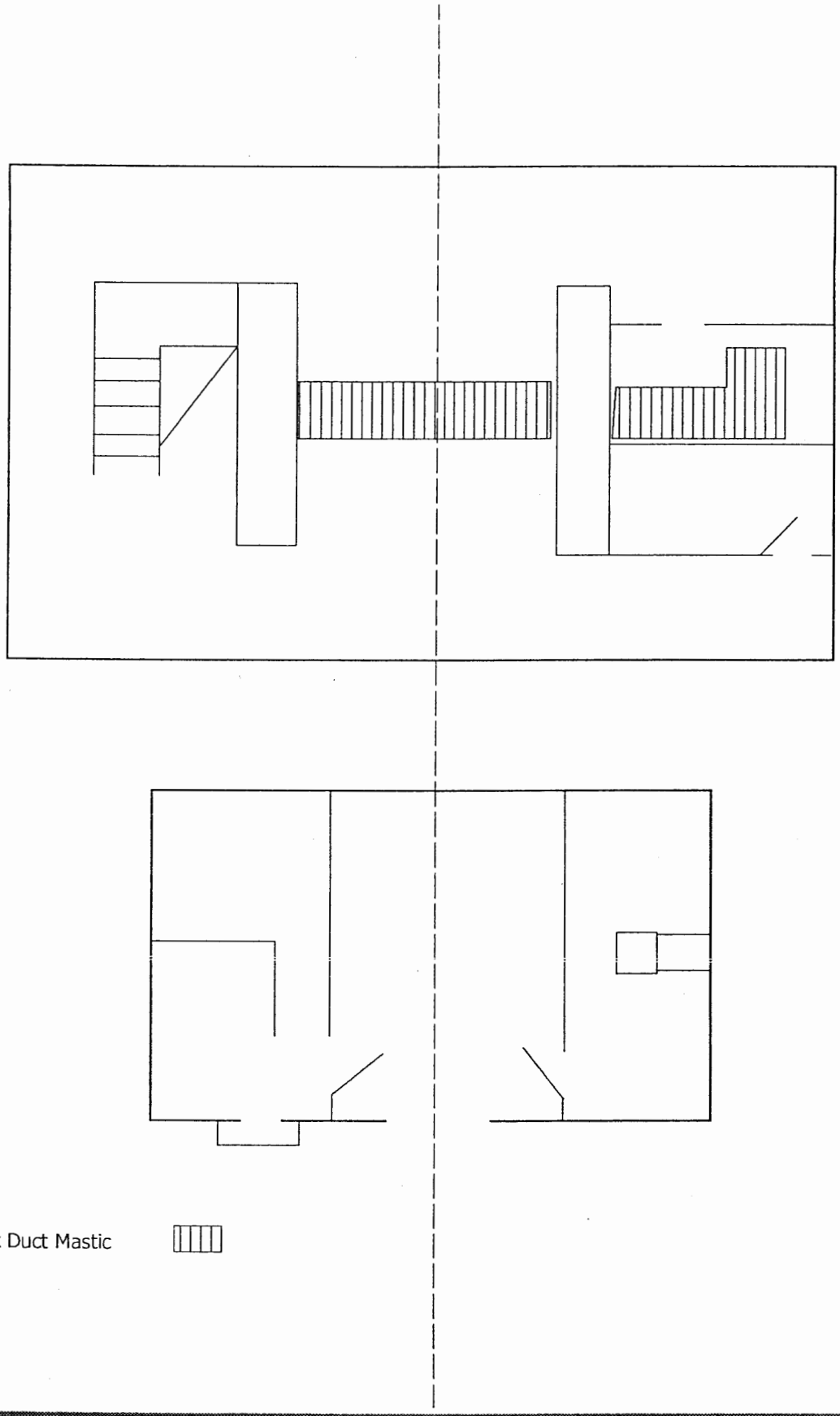
NAME: Amistad Visitor Restrooms (Building E)

DRAWING NO.

SCALE: NTS



Legend:
HVAC Black Duct Mastic

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Asbestos Material Locations	10/15/04

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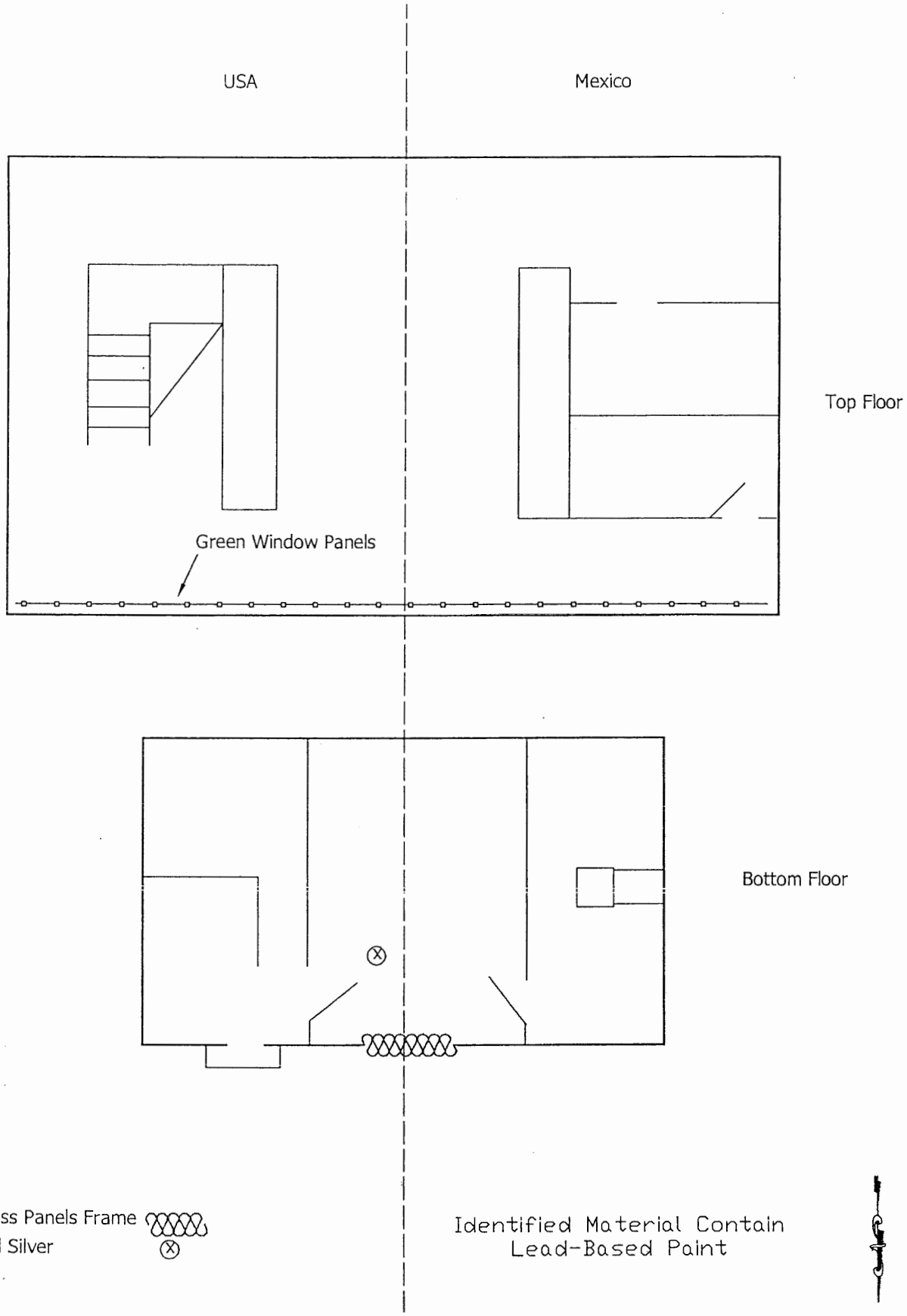
EL PASO, TX.79915

NAME: Amistad Control Room (Building F)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/17/04

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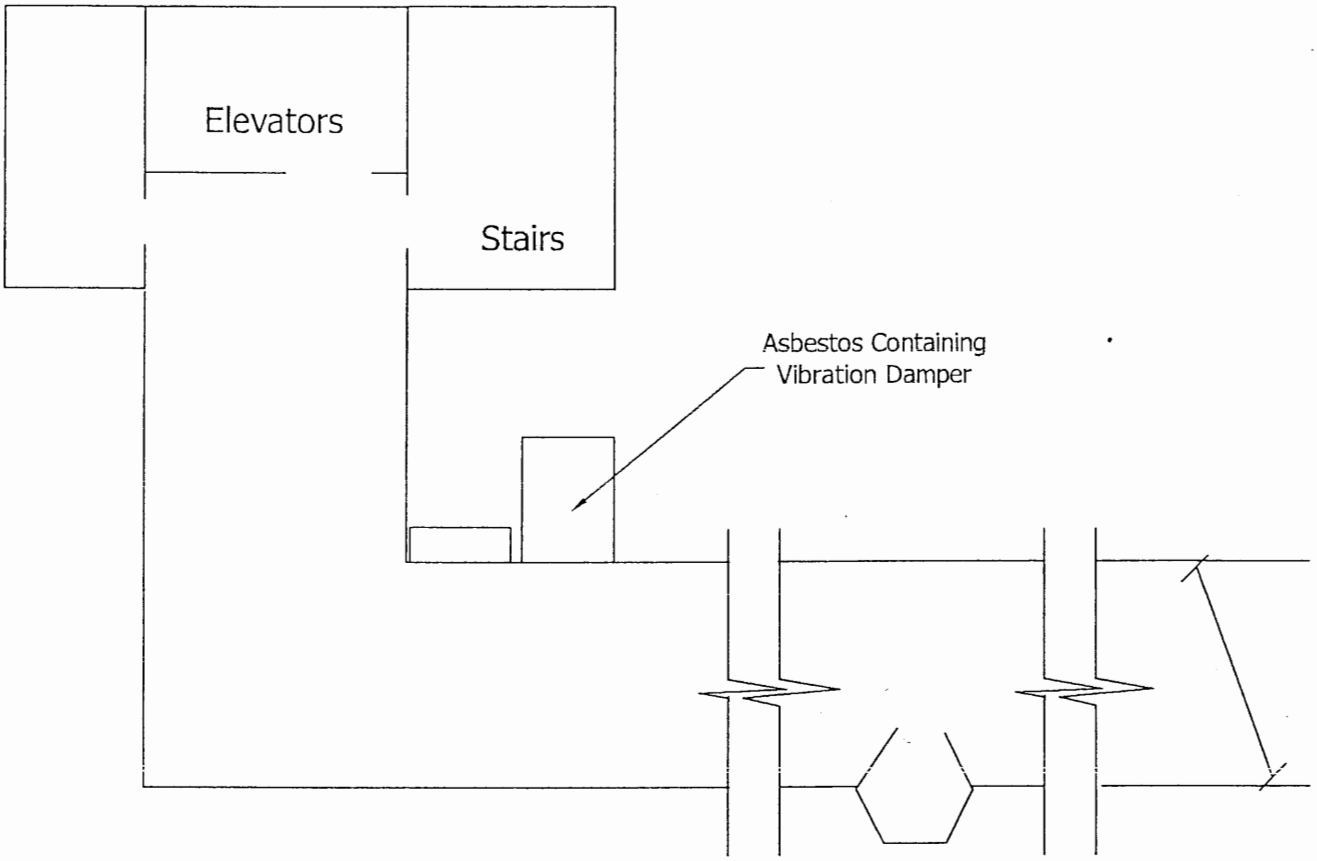
NAME: Amistad Control Room (Building F)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Asbestos Material Locations	10/18/04

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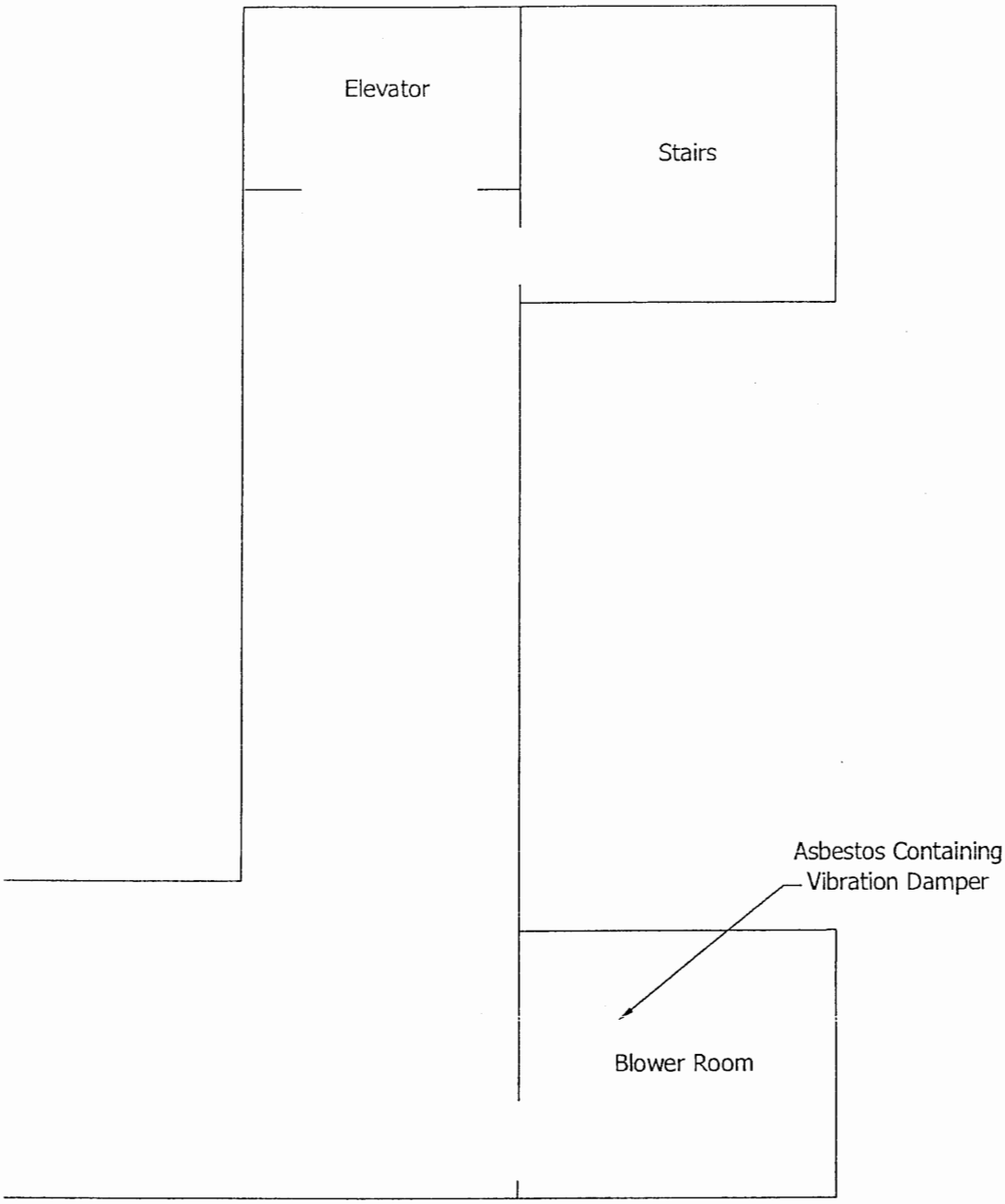
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 1

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Asbestos Material Locations	10/18/04

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VIVA ENVIRONMENTAL,INC.
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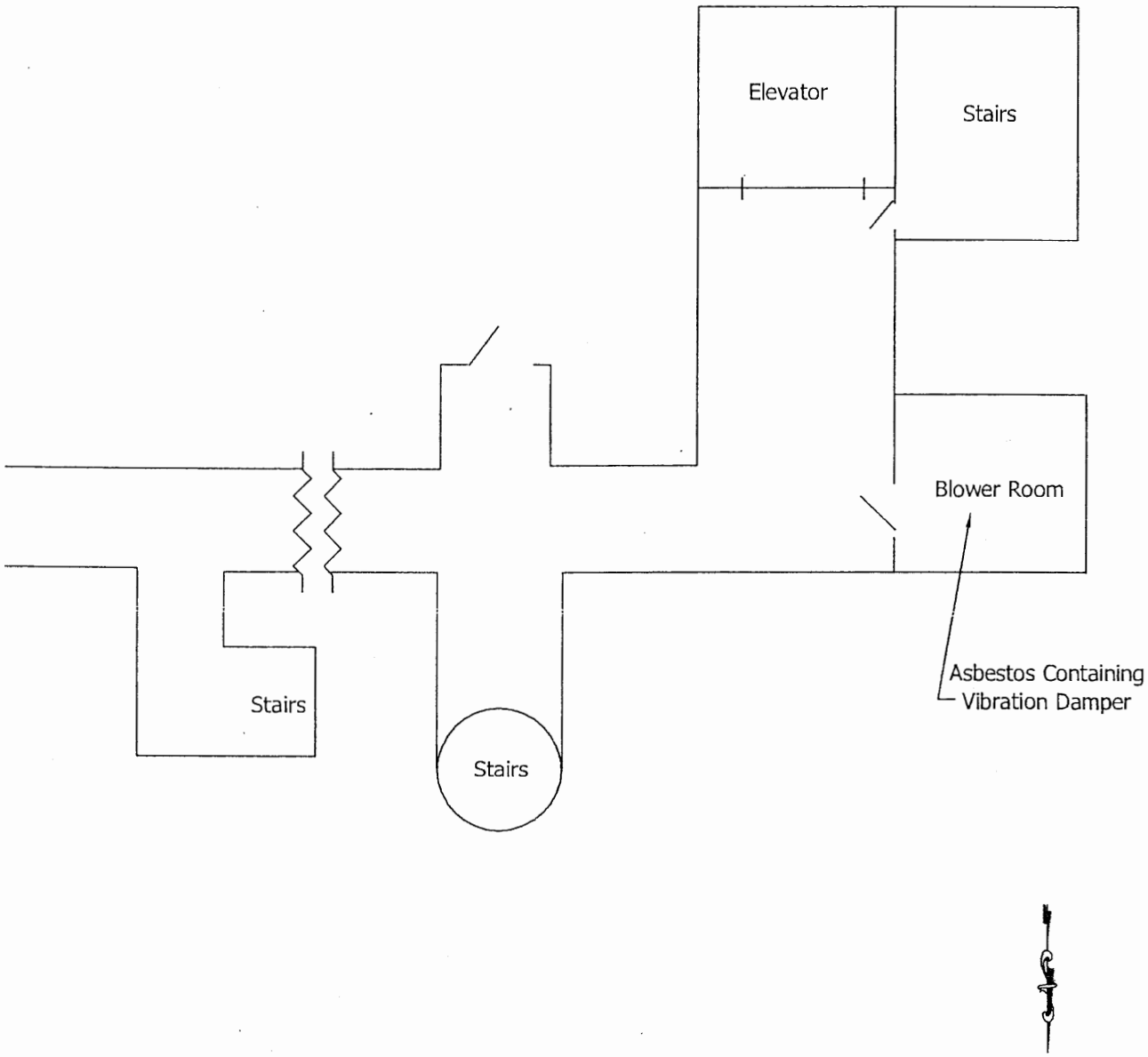
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 2

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Asbestos Material Locations	10/18/04

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VIVA ENVIRONMENTAL,INC.
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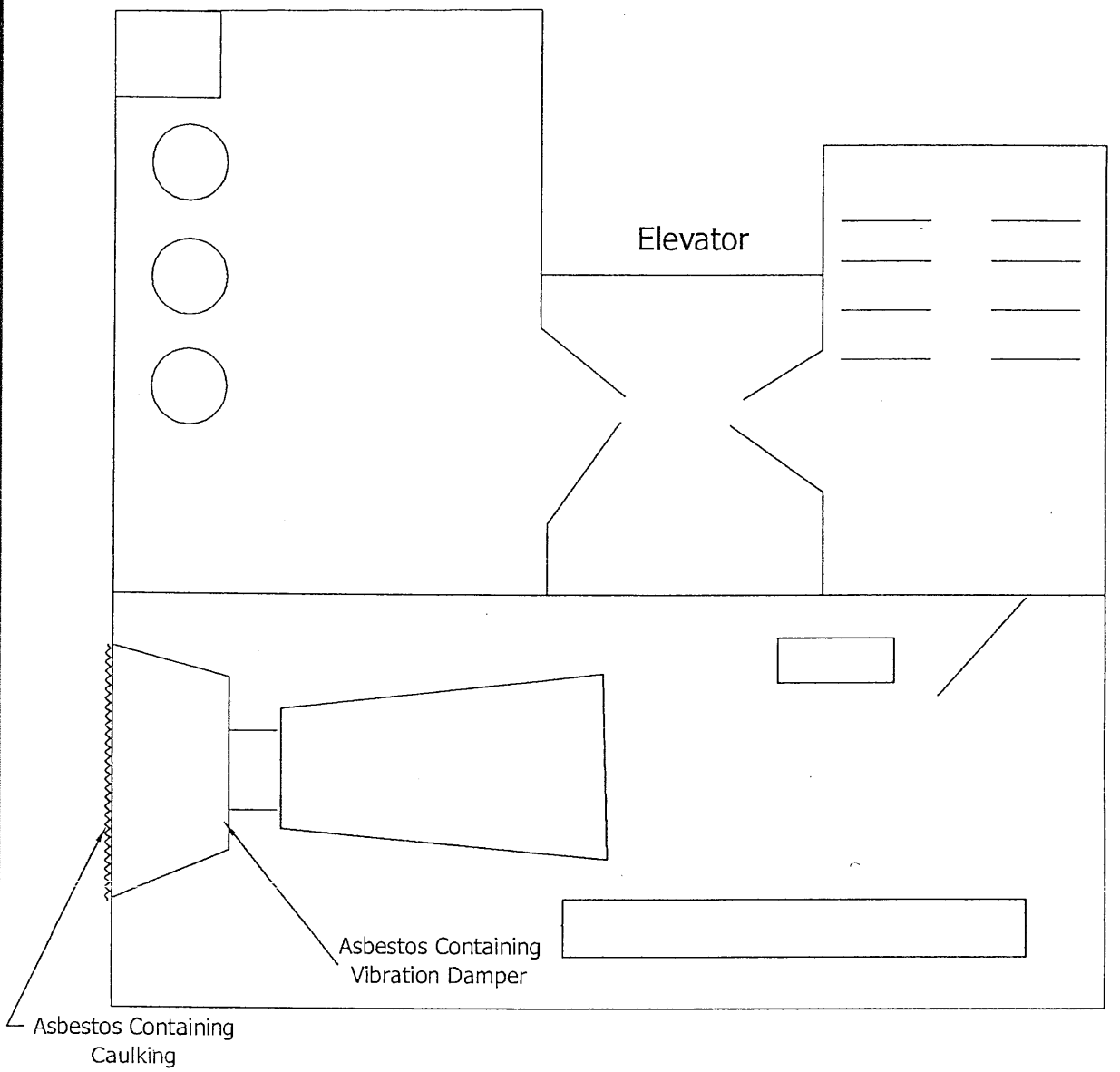
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 5

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Asbestos Material Locations	10/18/04

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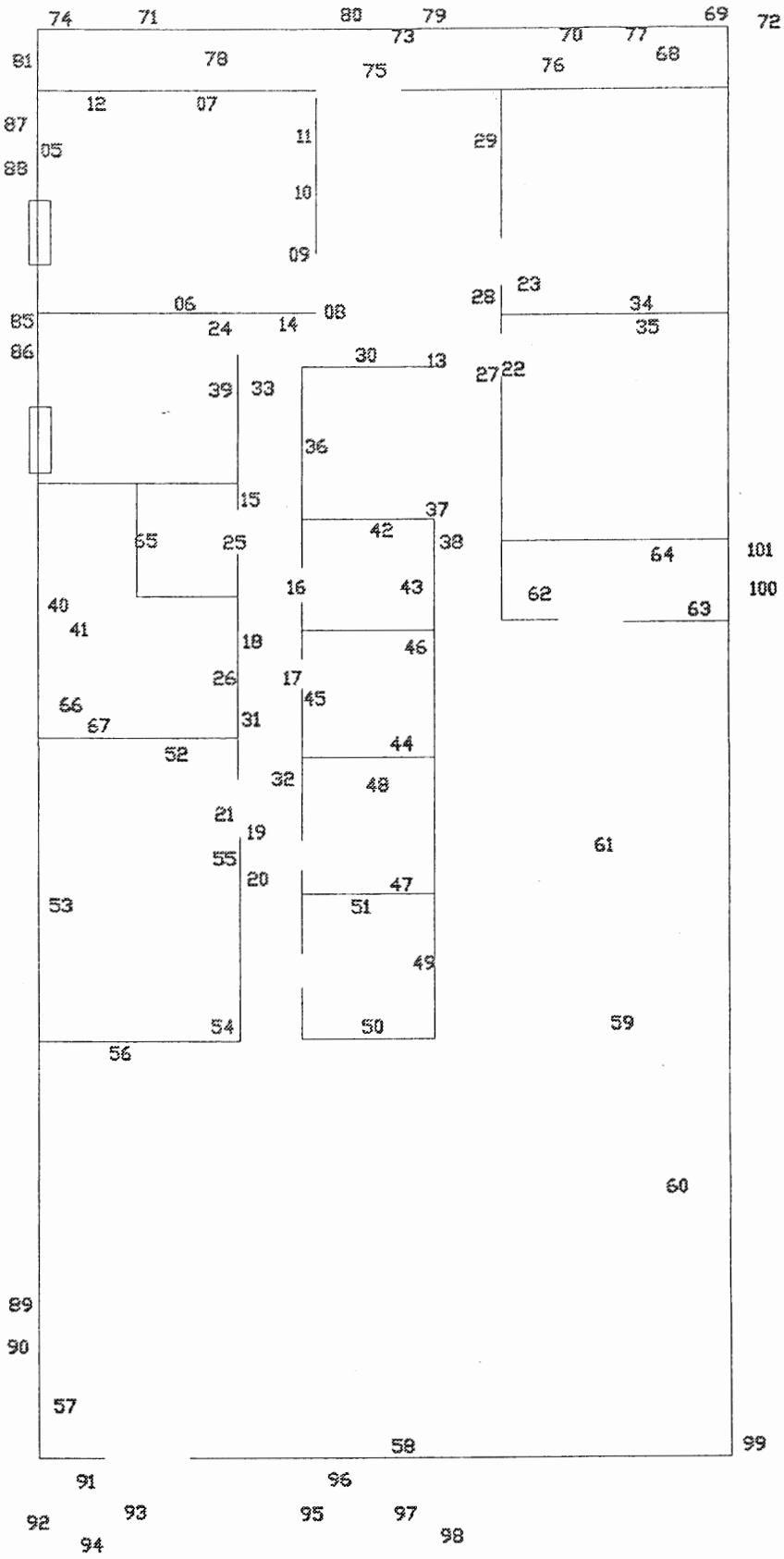
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 7

DRAWING NO.

SCALE: NTS

Appendix C



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
N.A.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/05/04

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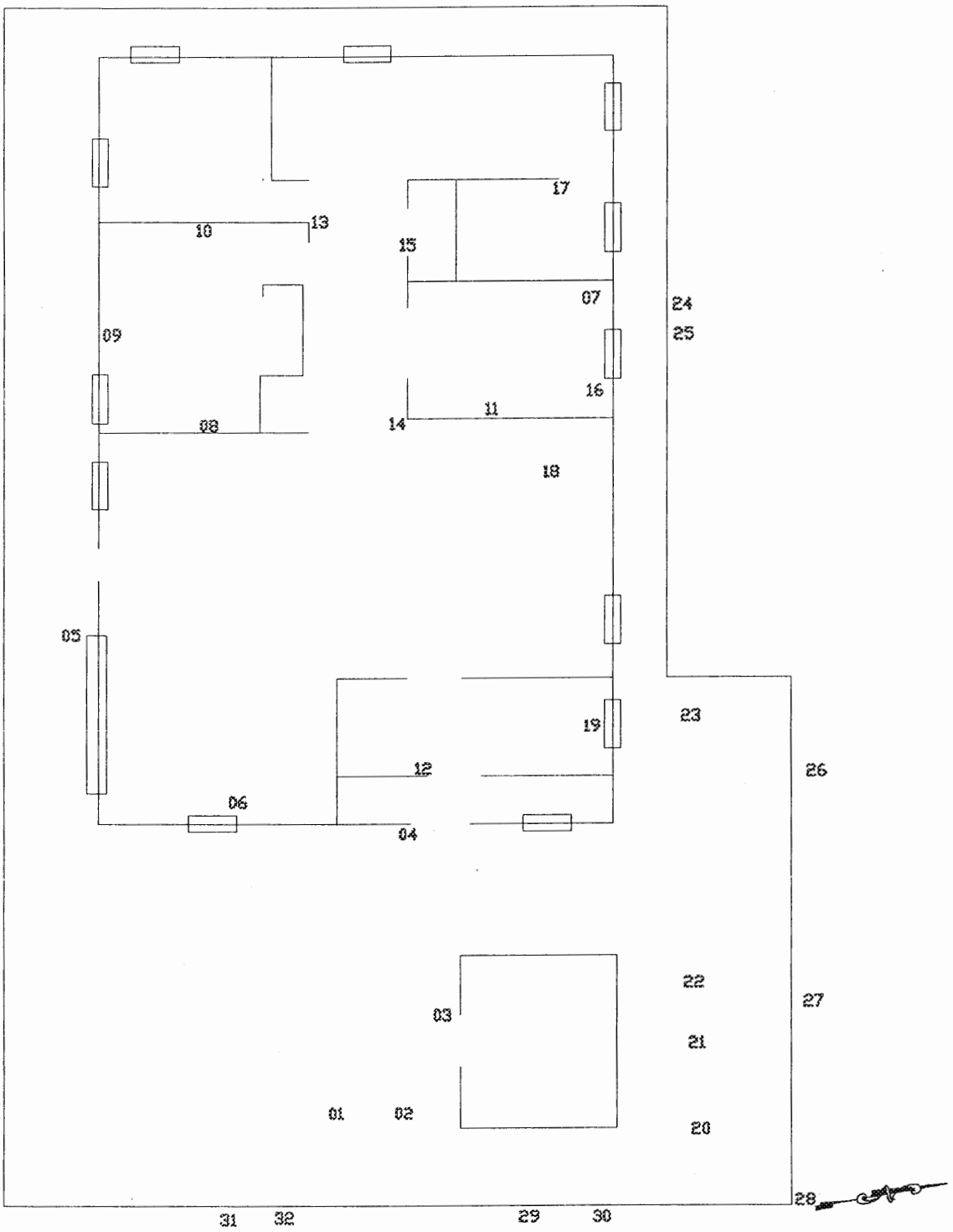
VIVA ENVIRONMENTAL,INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Project Office (Building A)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/05/04

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VIVA ENVIRONMENTAL,INC.
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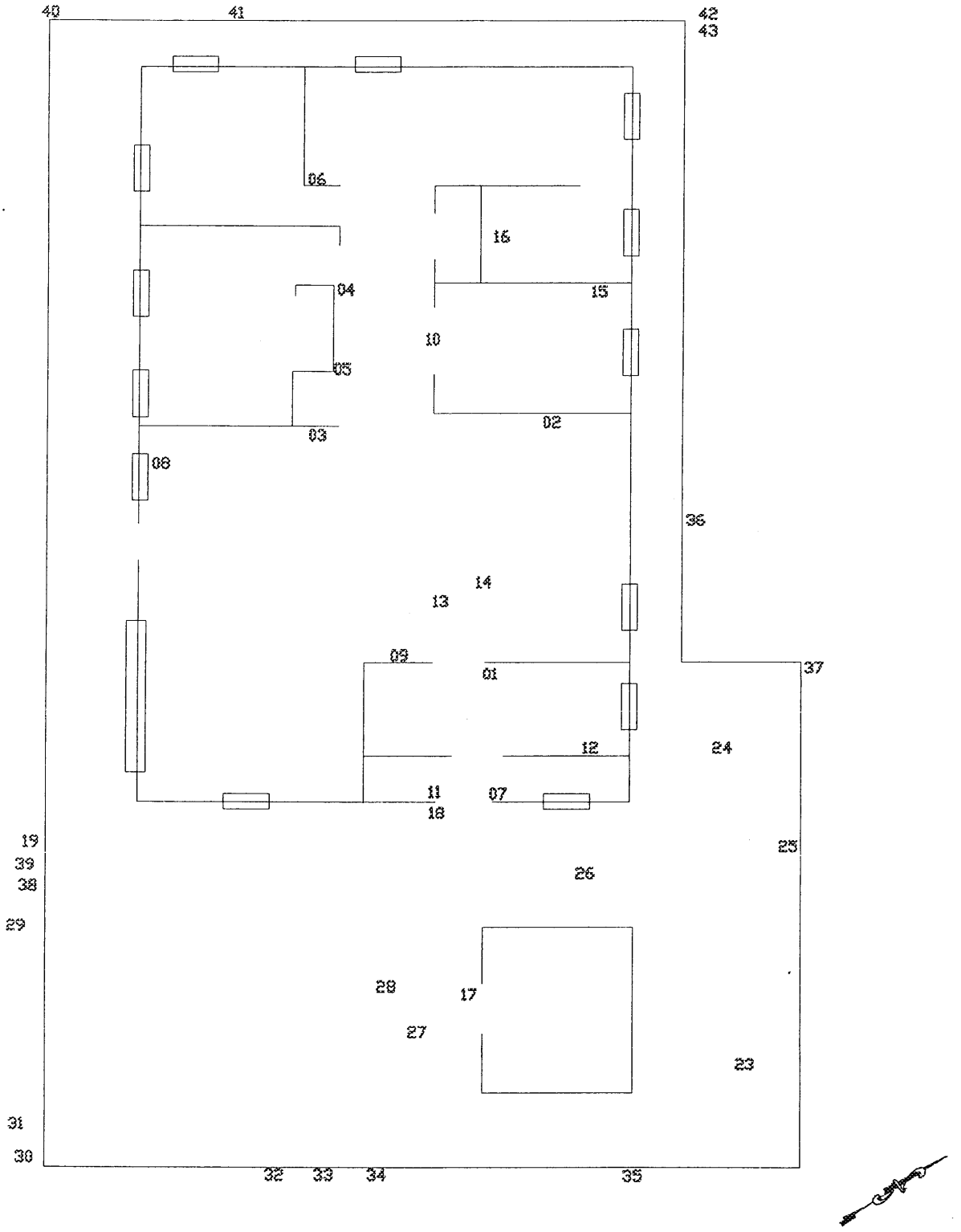
EL PASO, TX.79915

NAME: Amistad Residential #3 (Building B-98)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/05/04

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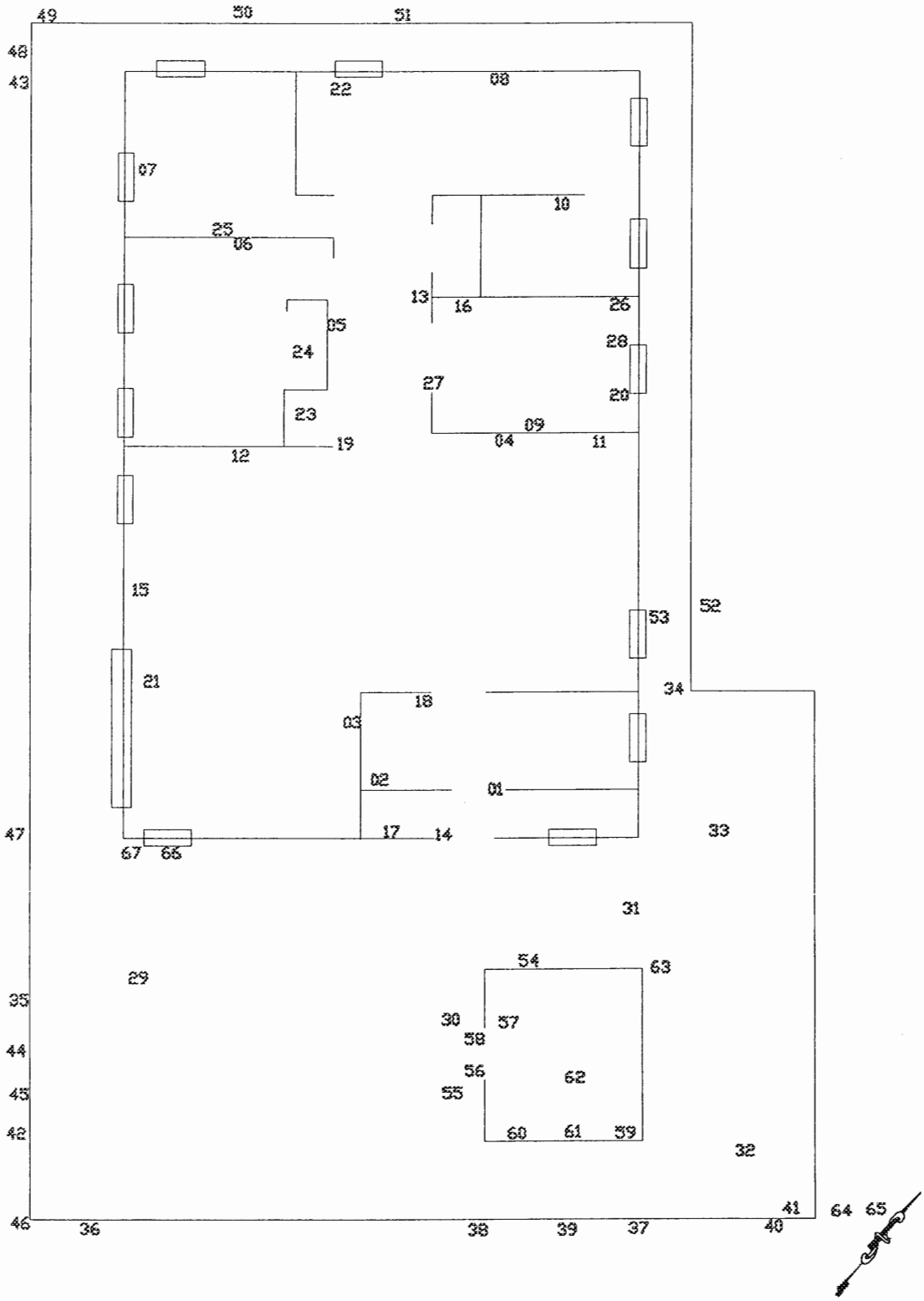
EL PASO, TX.79915

NAME: Amistad Residential #4 (Building B-116)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/05/04

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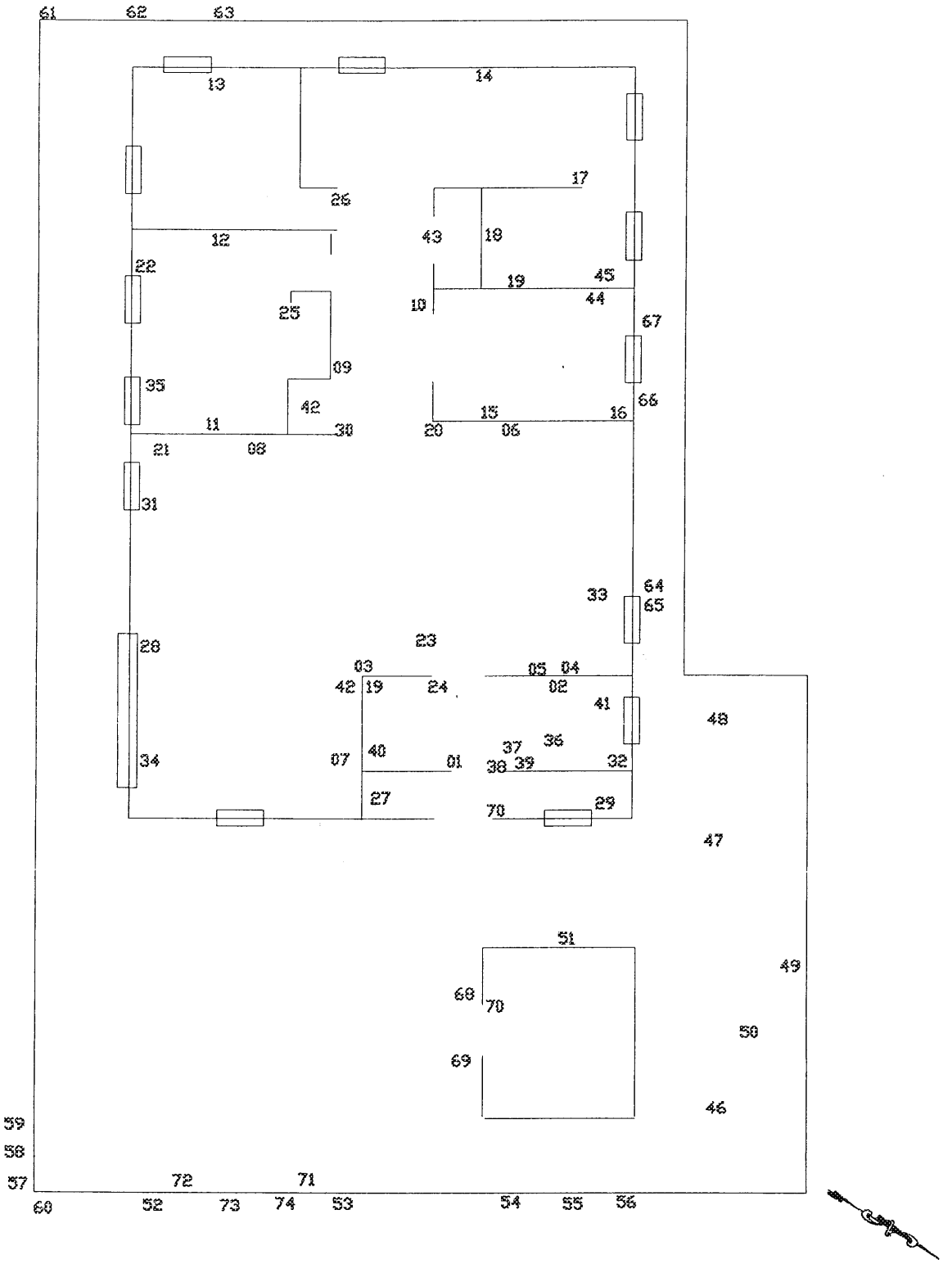
NAME: Amistad Residential #5 (Building B-132)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
N.A.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/05/04

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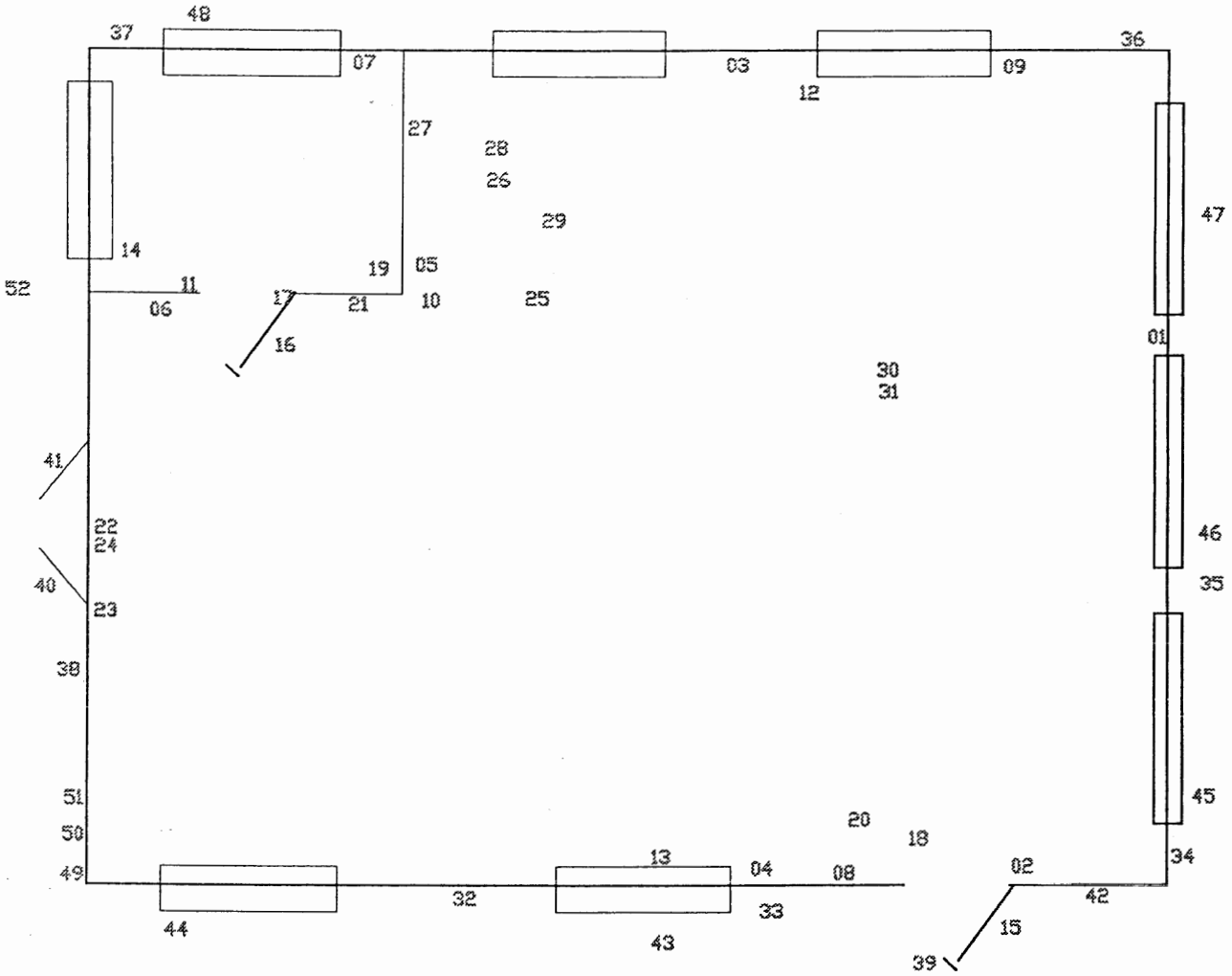
NAME: Amistad Residential #6 (Building B-154)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
N.A.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/05/04

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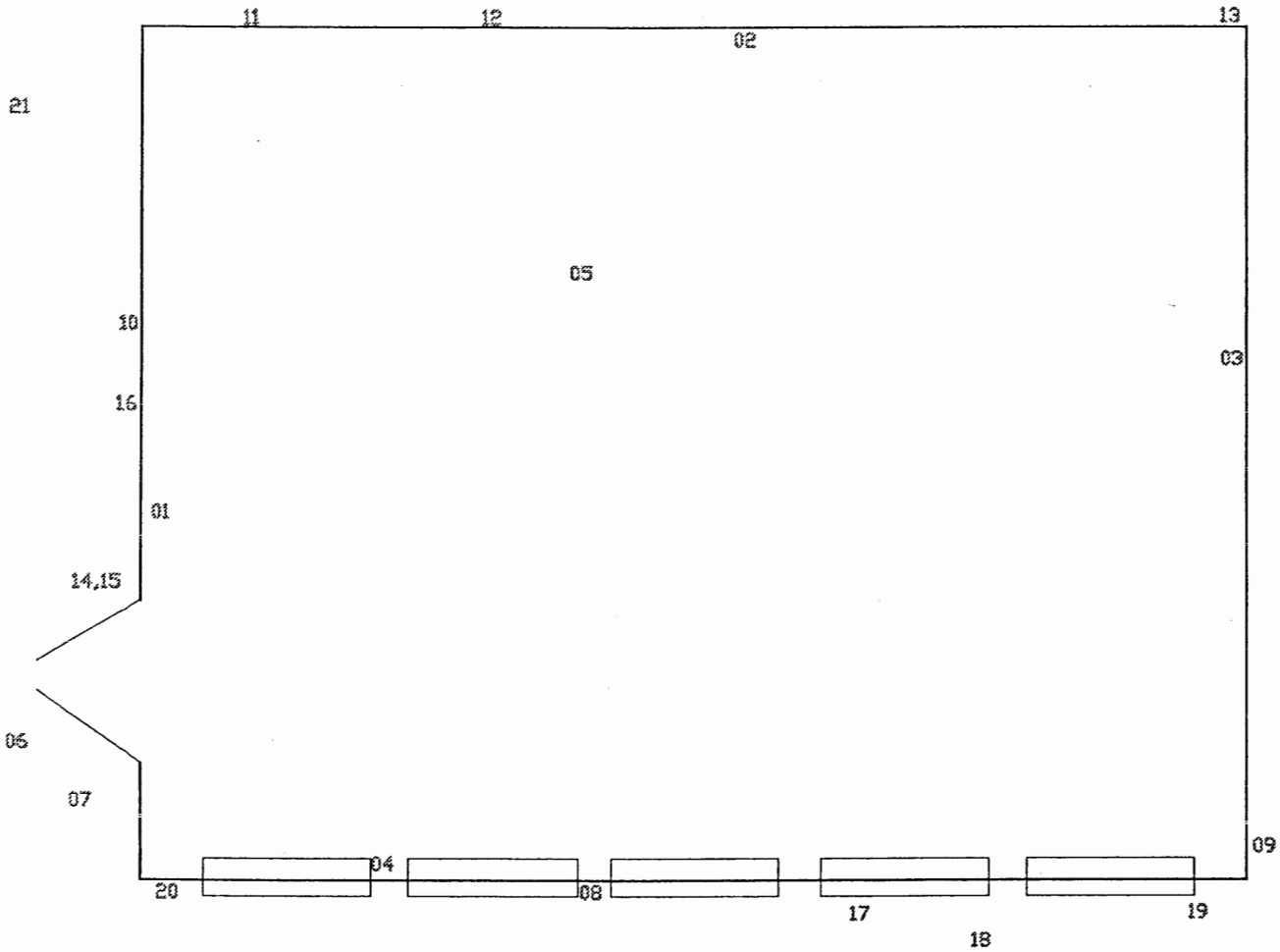
NAME: Amistad Lab Building (Building C)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/05/04

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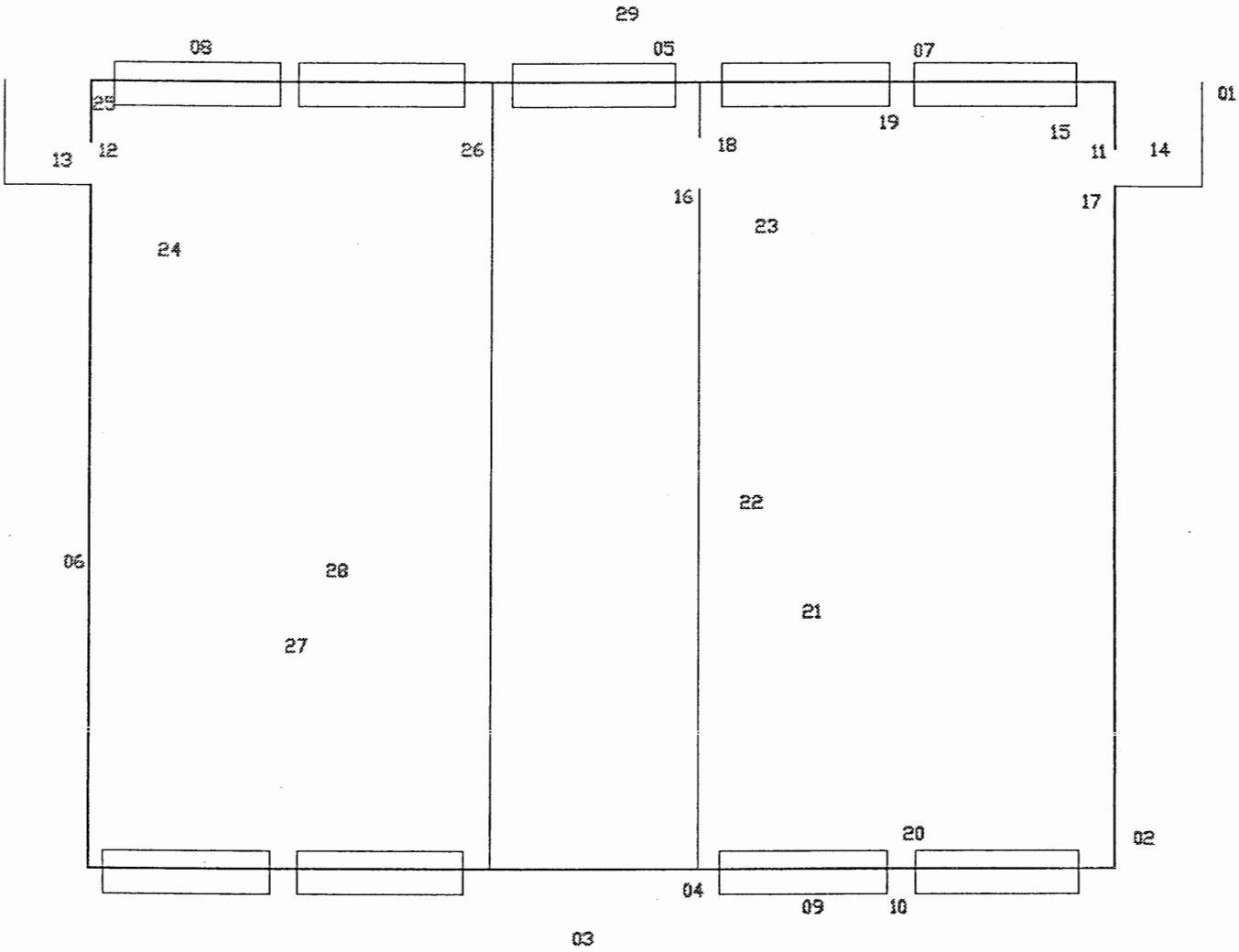
EL PASO, TX.79915

NAME: Amistad Visitors Center (Building D)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/05/04

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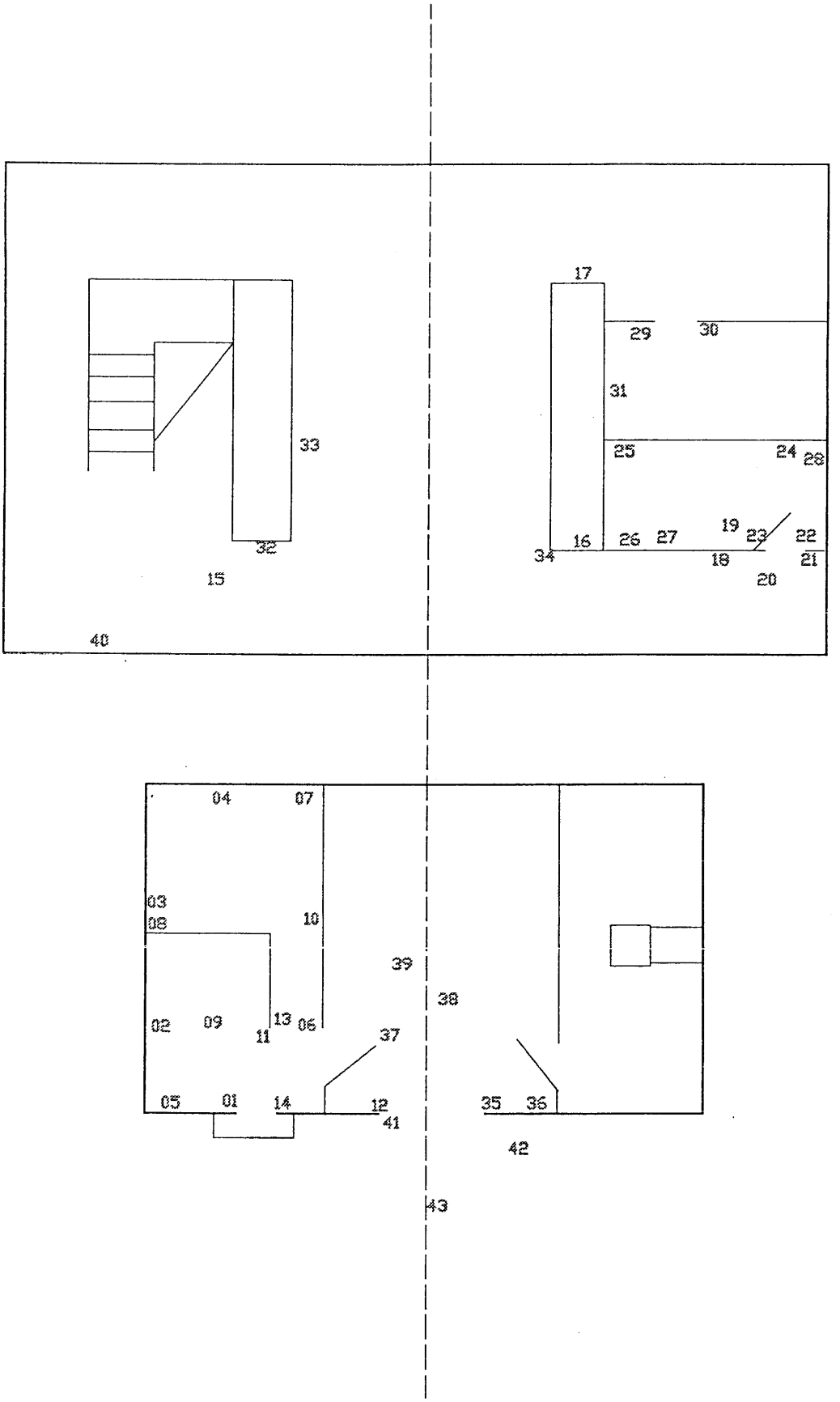
NAME: Amistad Visitor Restrooms (Building E)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/05/04

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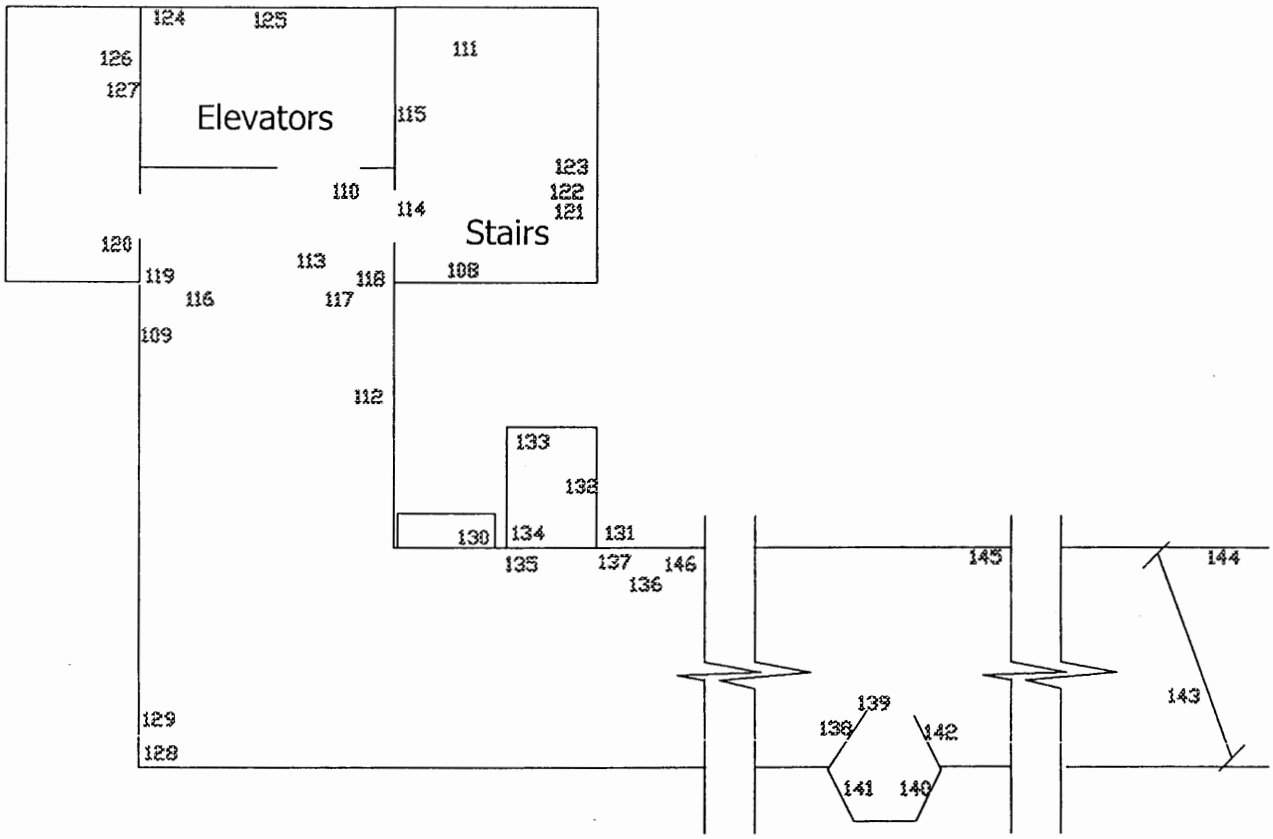
EL PASO, TX.79915

NAME: Amistad Control Room (Building F)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/18/04

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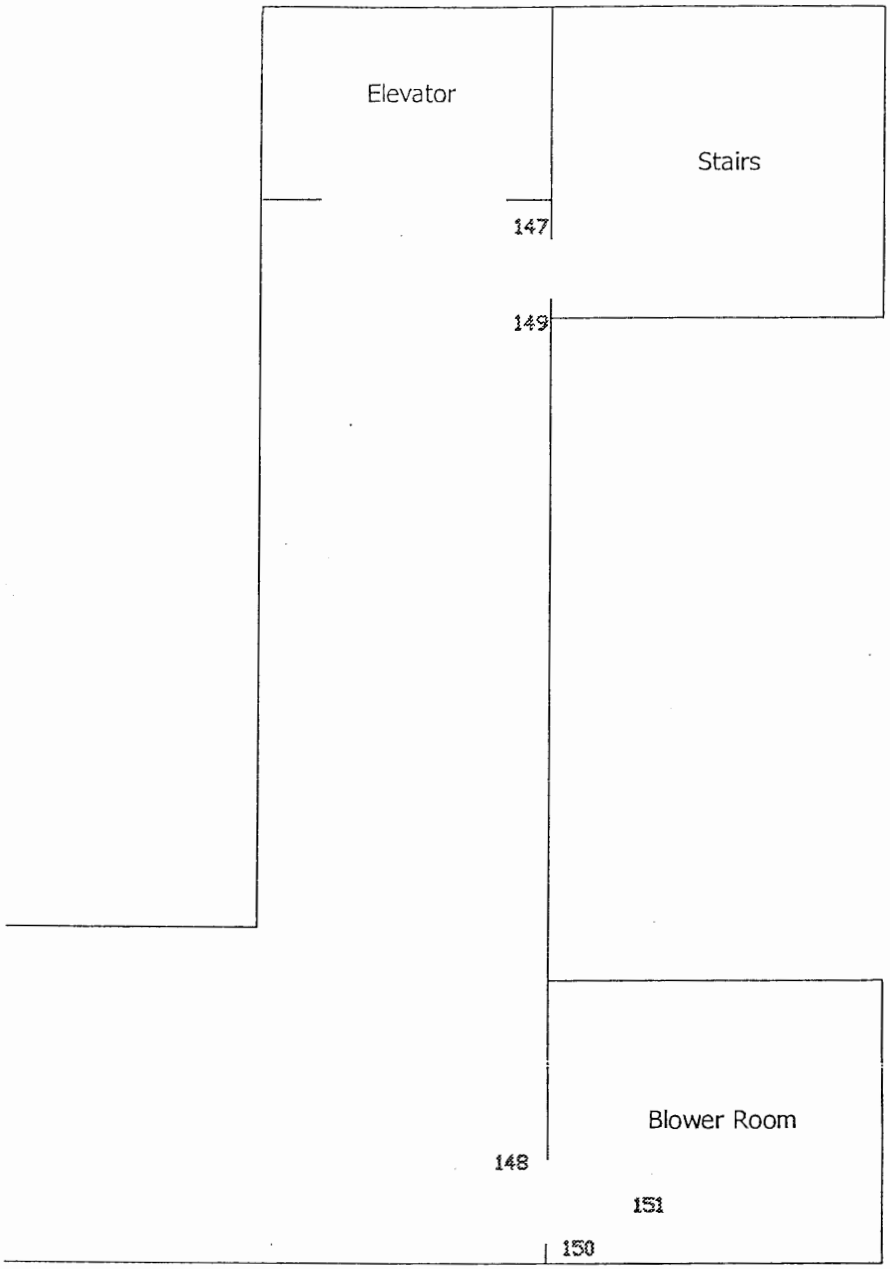
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 1

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/18/04

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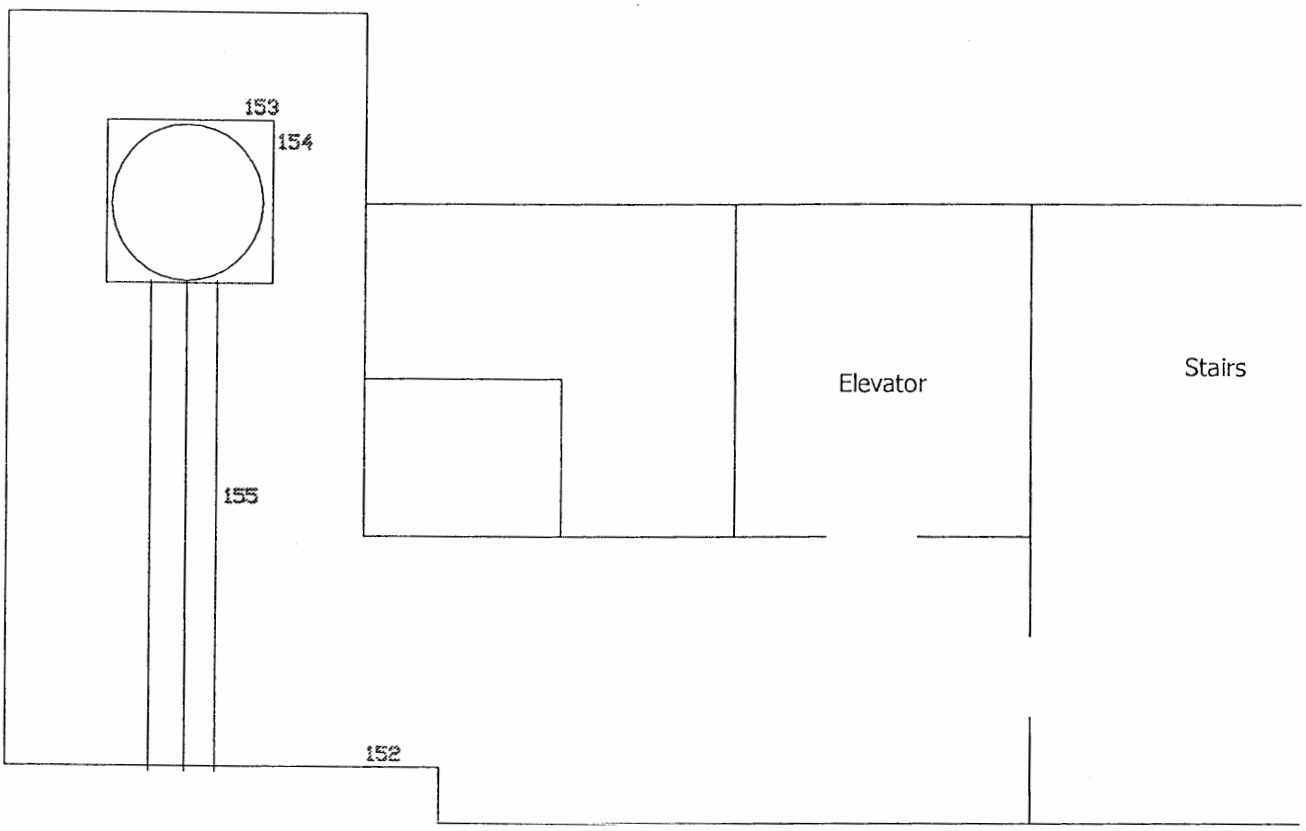
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 2

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/18/04

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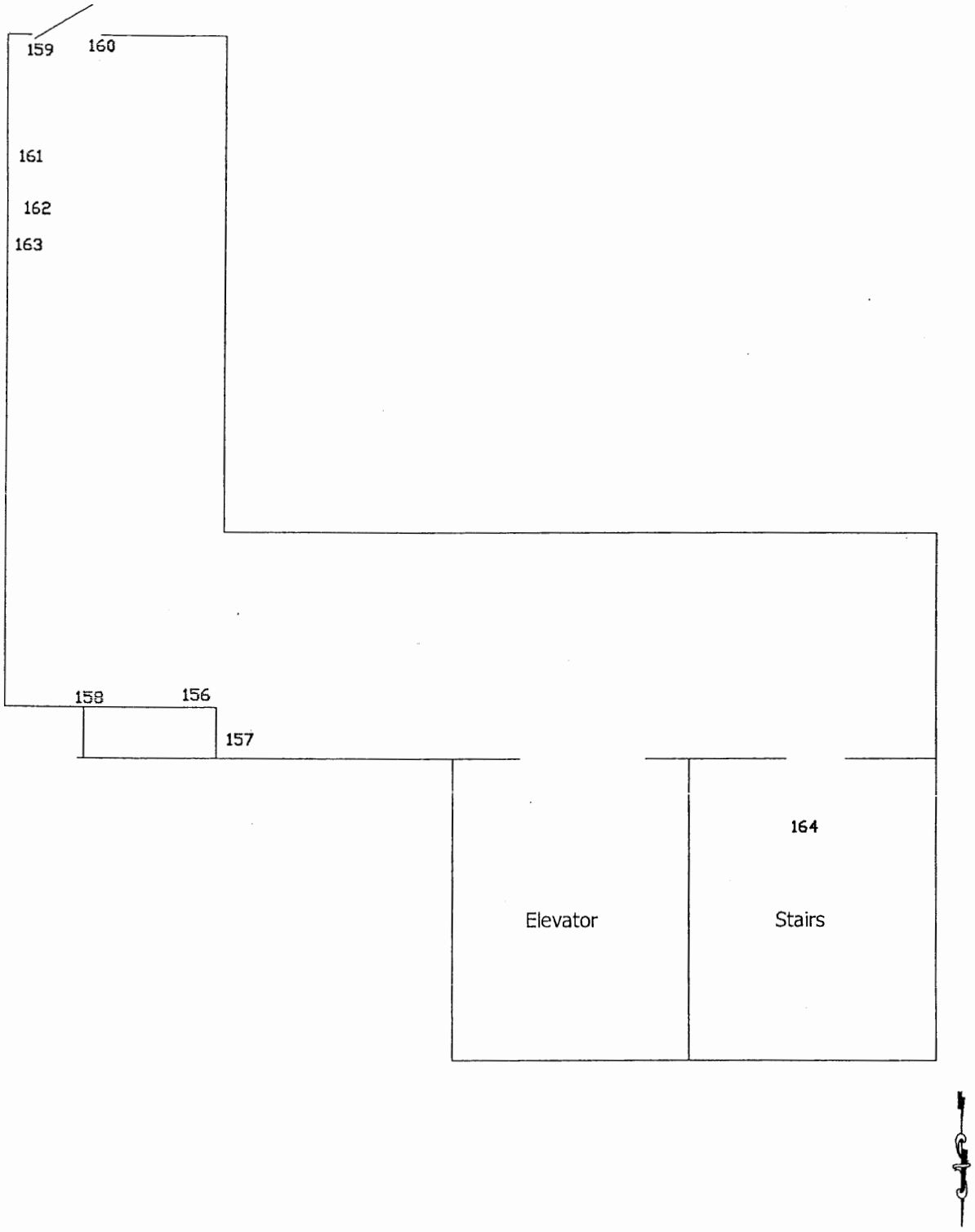
VIVA ENVIRONMENTAL, INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 3

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/18/04

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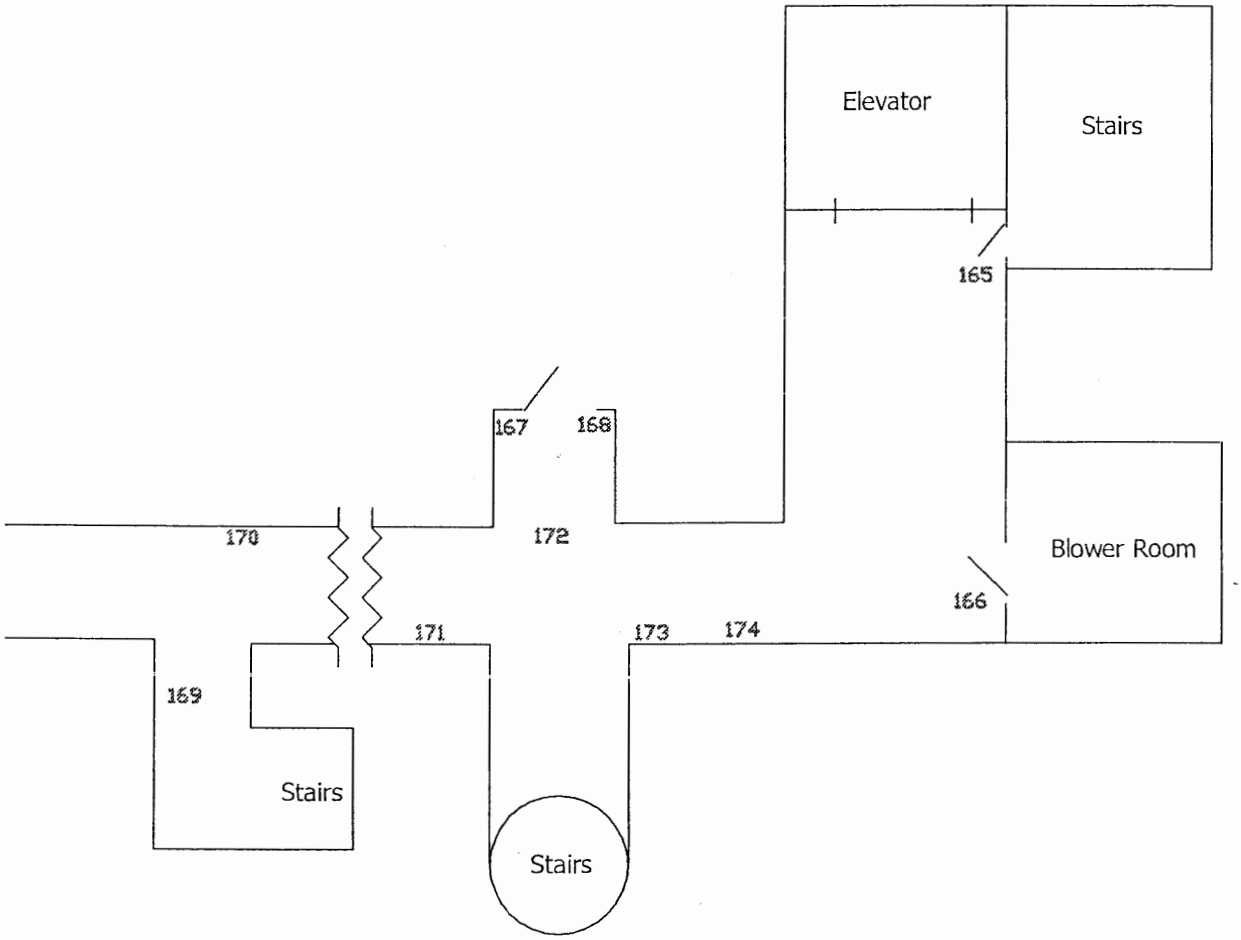
VIVA ENVIRONMENTAL,INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 4

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/18/04

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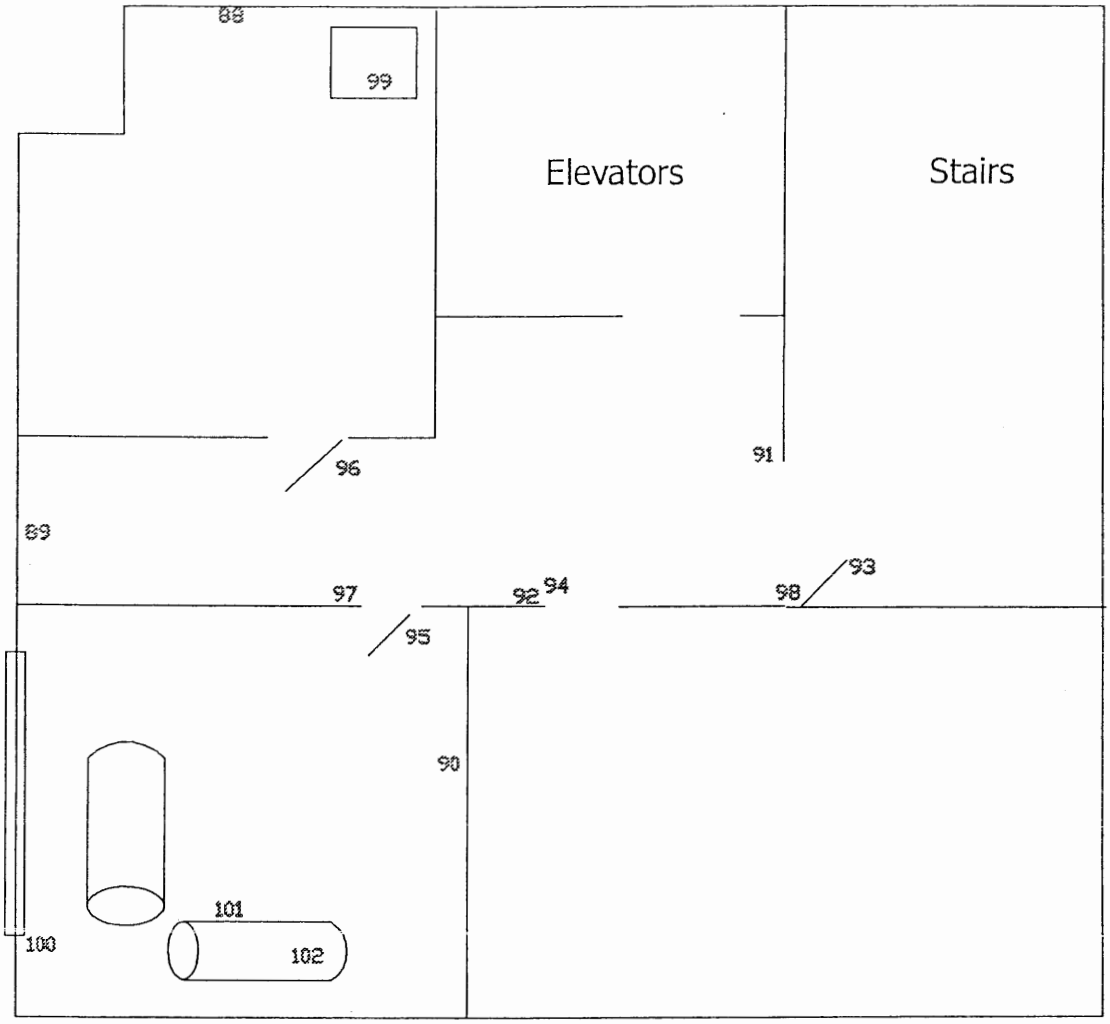
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL,INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 5

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/18/04

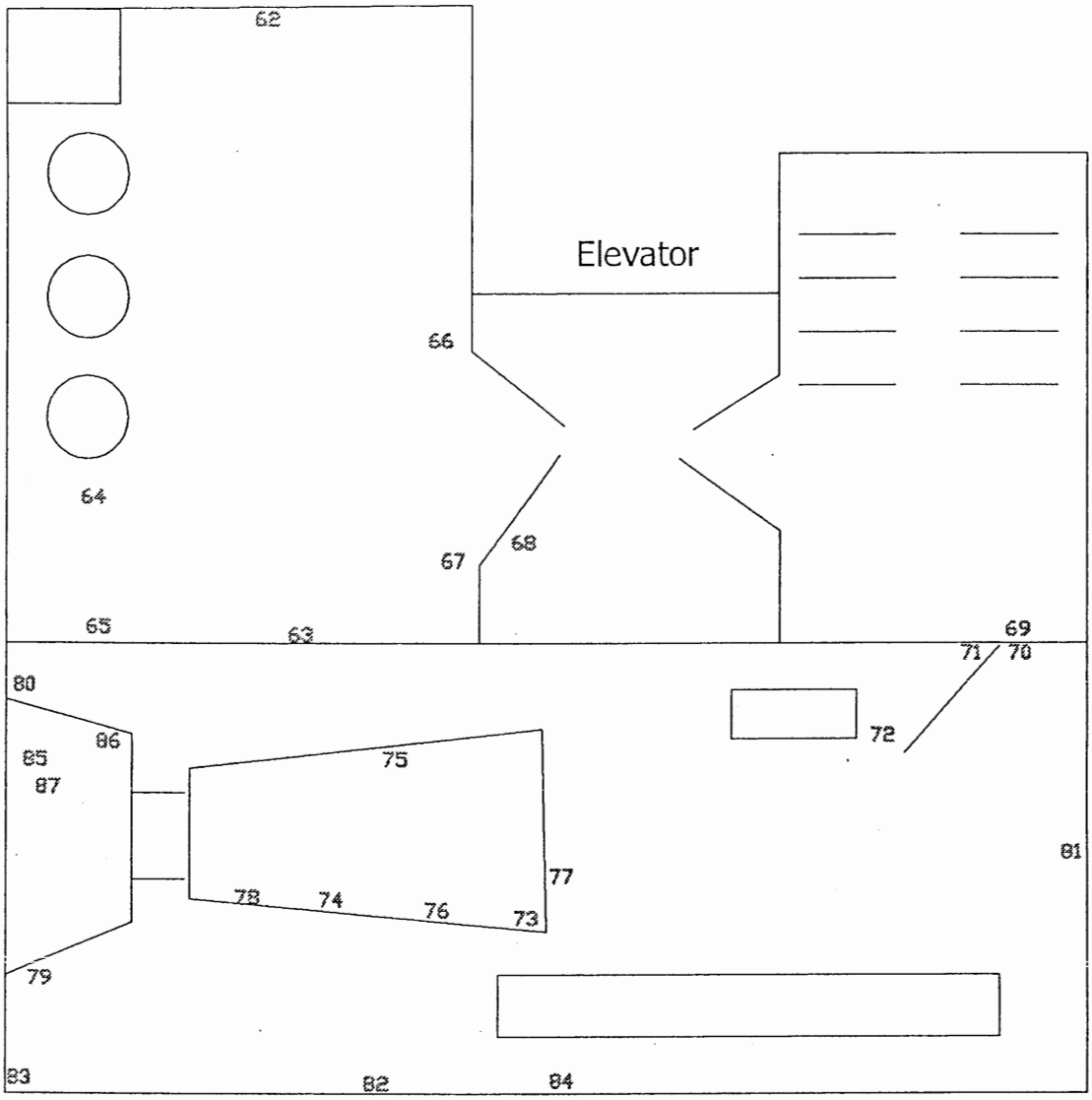
VIVA ENVIRONMENTAL, INC.
The Future Is Clear!
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL,INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 6

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/18/04

VIVA ENVIRONMENTAL, INC.
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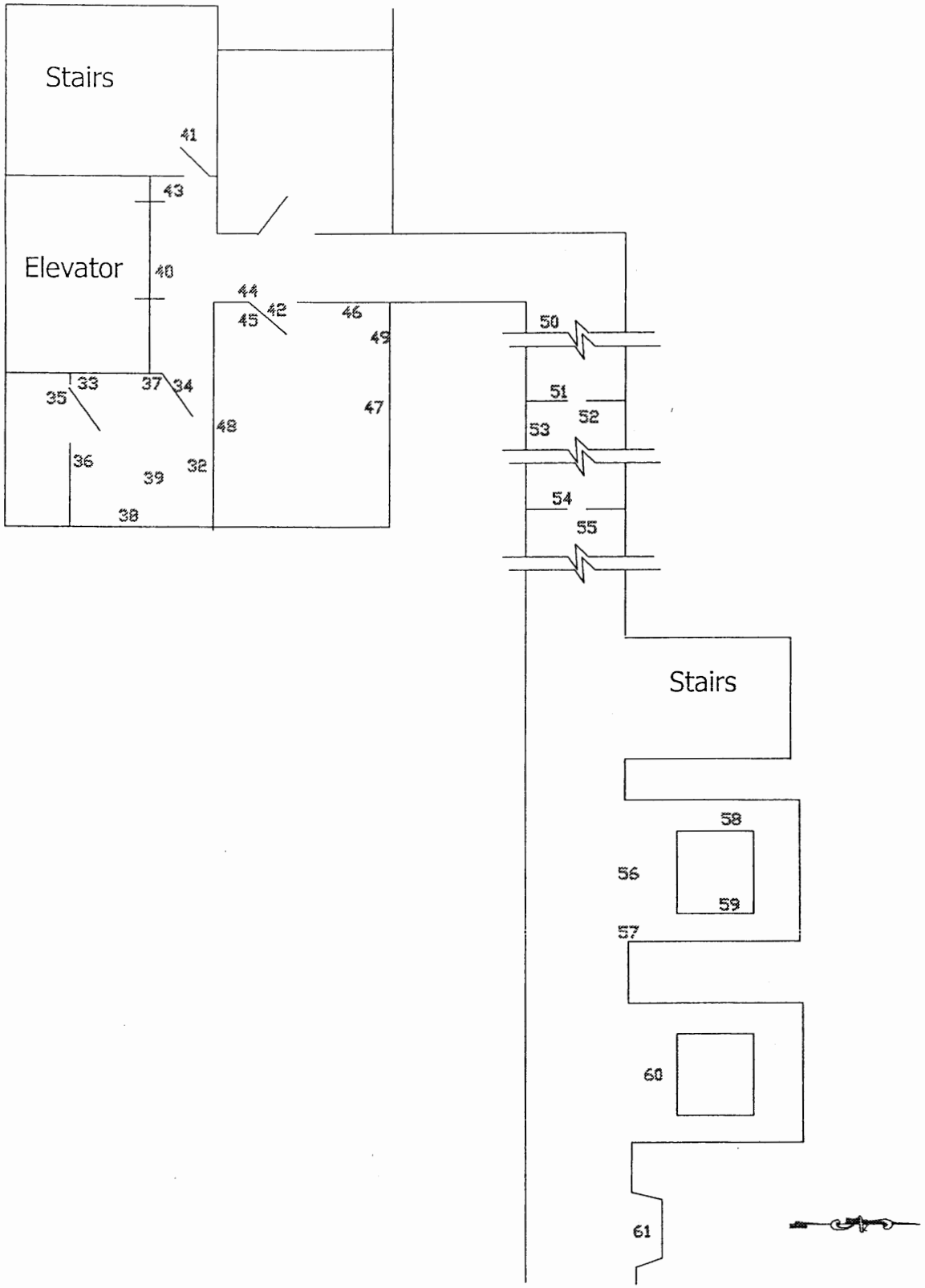
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL,INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 7

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/18/04

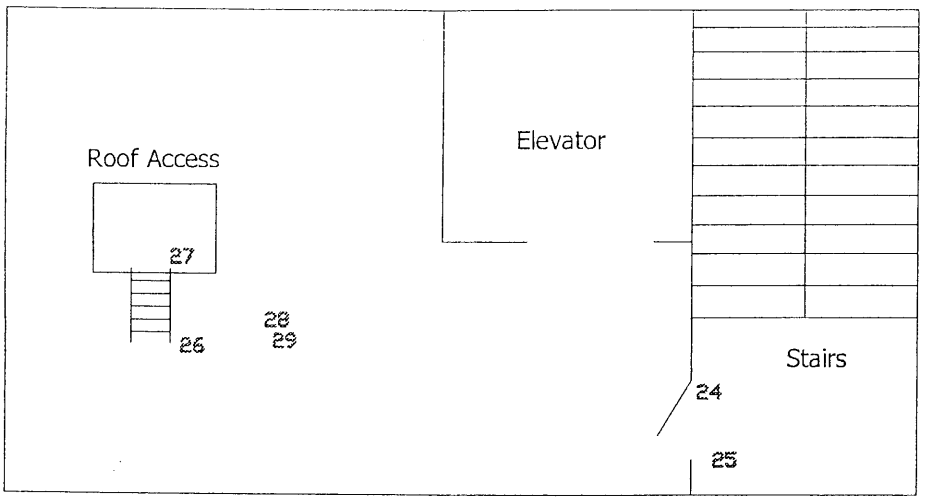
VIVA ENVIRONMENTAL, INC.
The Future Is Clear!
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL,INC.
7201 STILES DR.
EL PASO, TX.79915

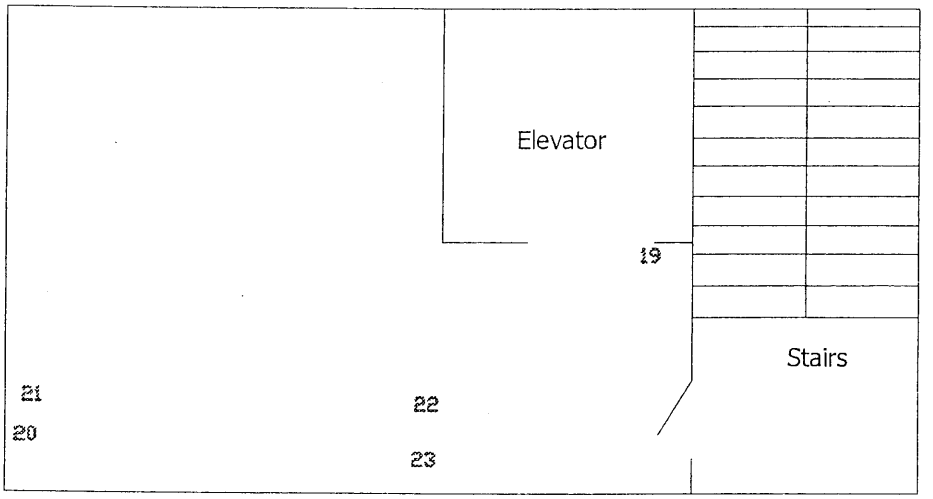
NAME: Amistad Dam
Building G Level 8

DRAWING NO.

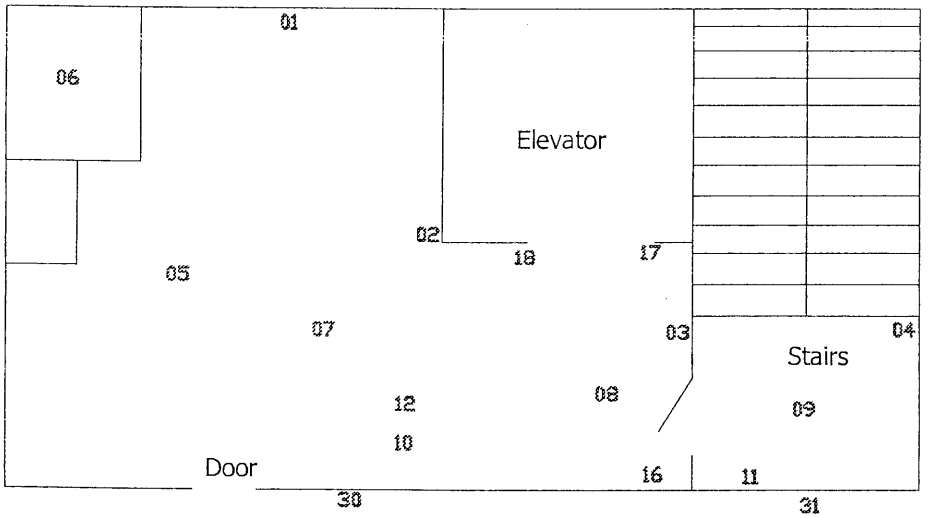
SCALE: NTS



Level 11
Top



Level 10
Middle



Level 9
Road Level

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Lead Sample Locations	10/17/04

VIVA ENVIRONMENTAL, INC.
The Future Is Clear!
7201 STILES EL PASO, TEXAS 79915

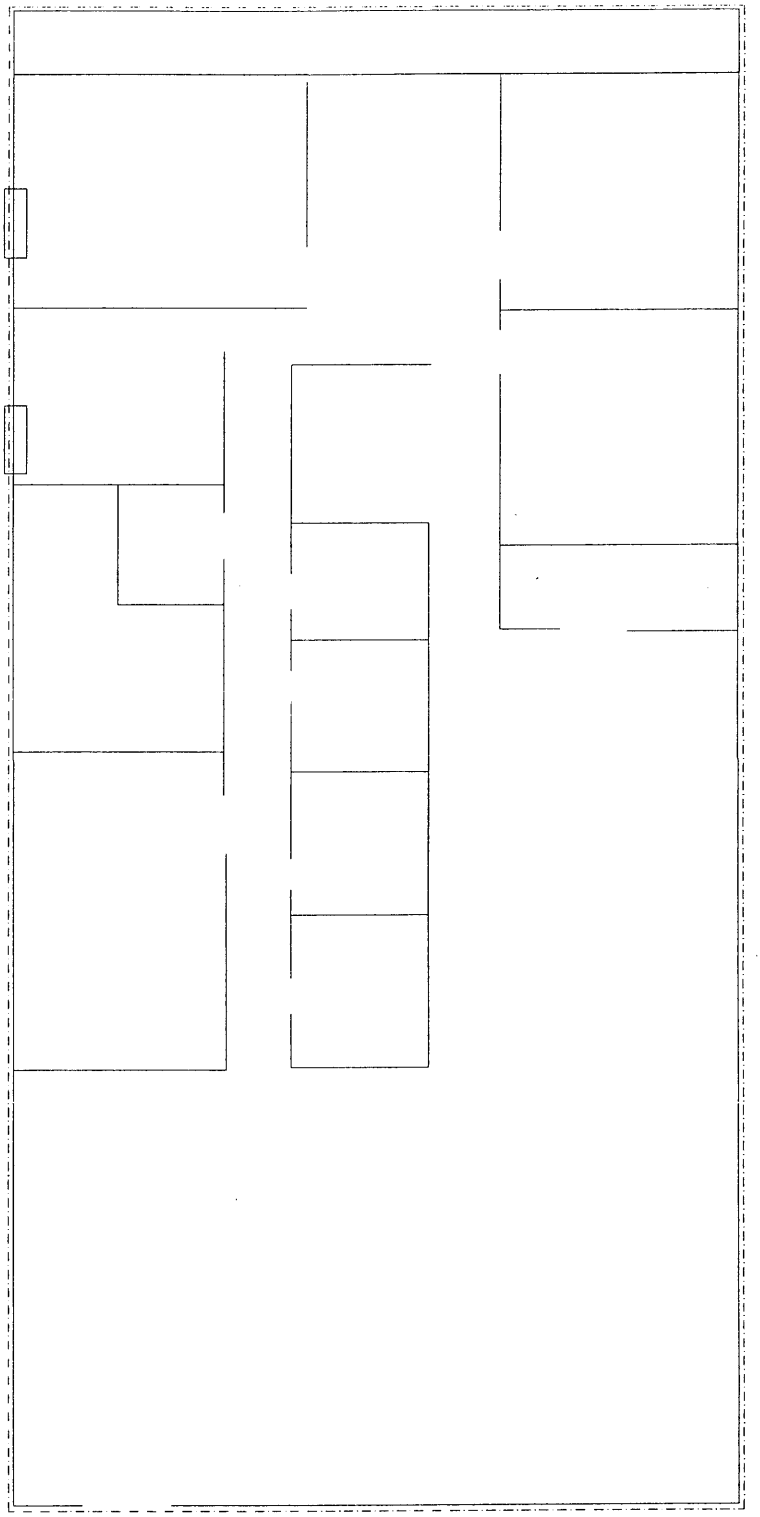
VIVA ENVIRONMENTAL,INC.
7201 STILES DR.
EL PASO, TX.79915

NAME
Amistad Dam
Building G, Levels 9, 10, and 11

DRAWING NO.

SCALE: NTS

Appendix D



Legend:

White Wood Trim - - - - -

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
N.A.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/17/04

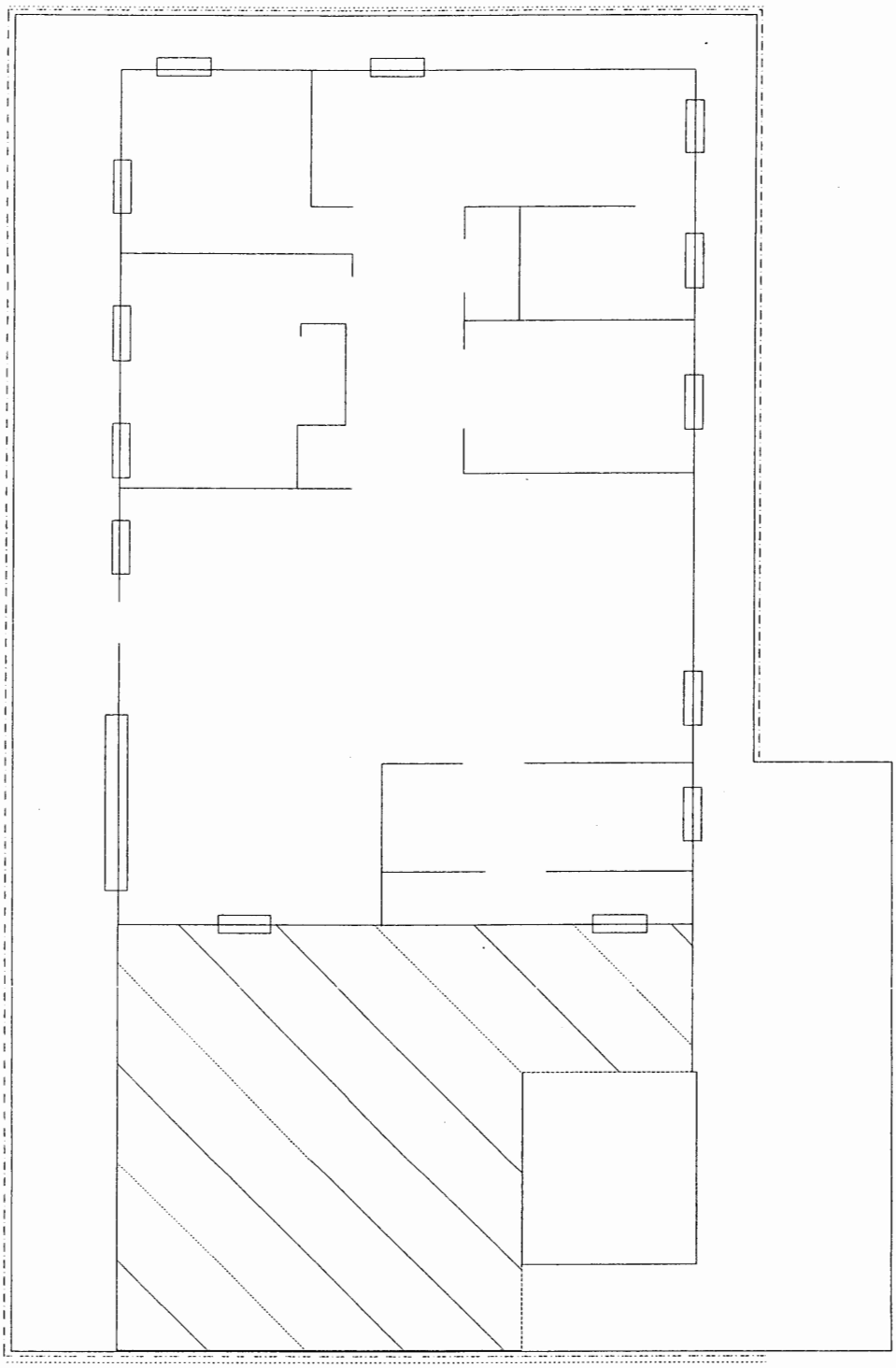
VIVA ENVIRONMENTAL, INC.
The Future Is Clear!
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL,INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Project Office (Building A)

DRAWING NO.

SCALE: NTS



Legend:

Wood Trim White

Wall at Eaves

Cieling White

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/17/04

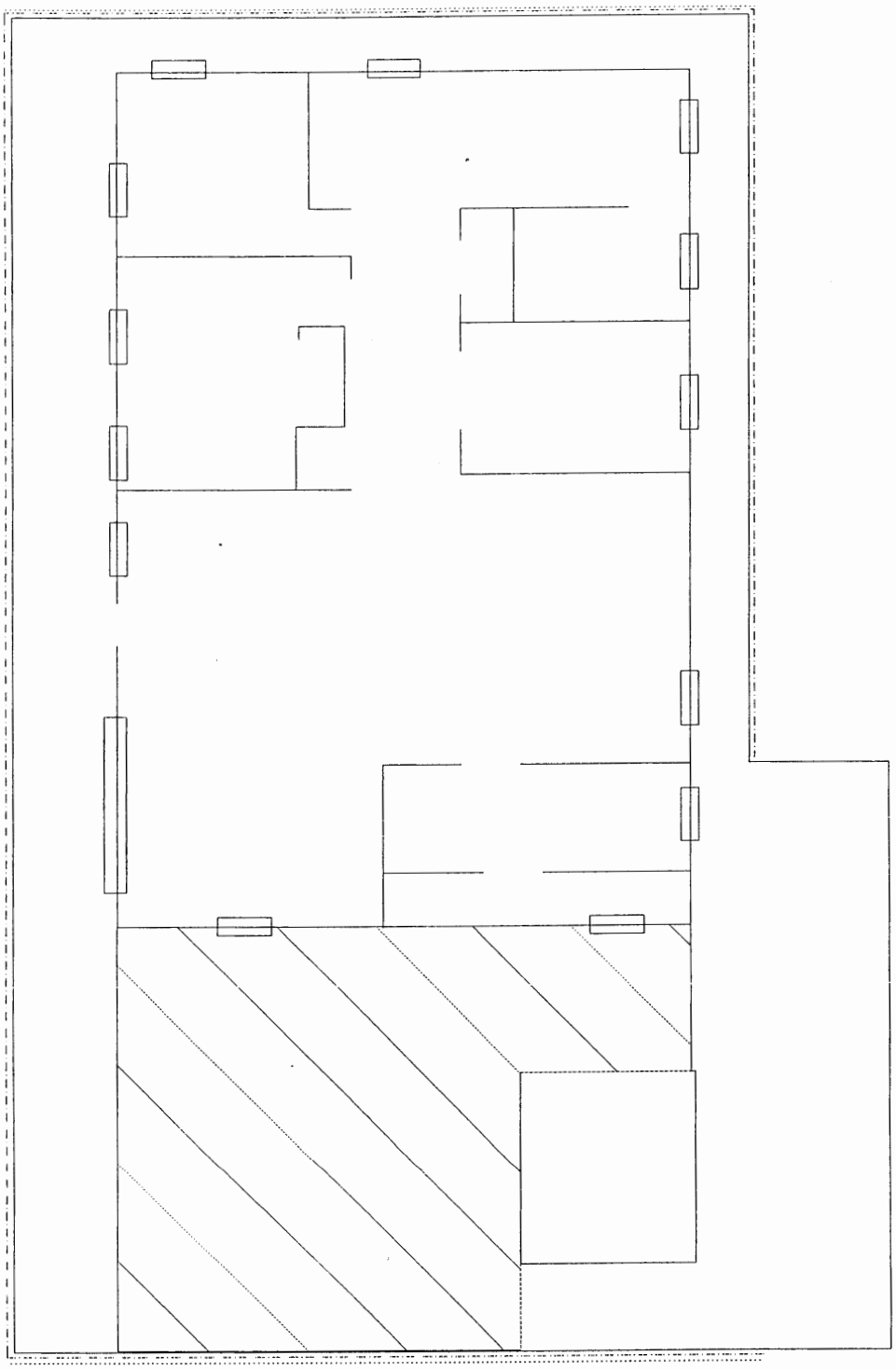
VIVA ENVIRONMENTAL, INC.
The Future Is Clear!
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL, INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Residential #3 (Building B-98)

DRAWING NO.

SCALE: NTS



Legend:

Wood Trim White

Wall at Eaves

Ceiling White

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/17/04

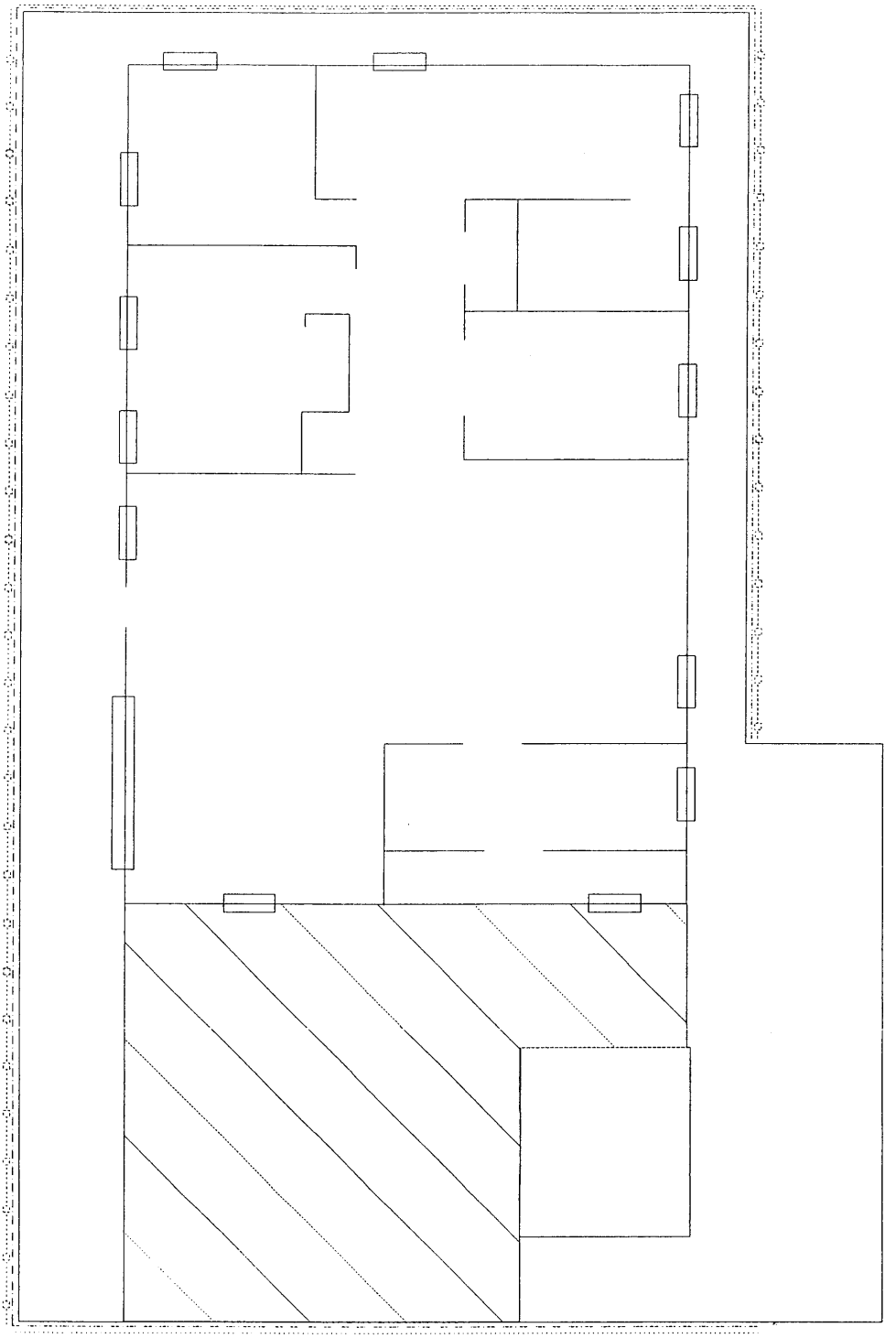
VIVA ENVIRONMENTAL, INC.
The Future Is Clear!
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL, INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Residential #4 (Building B-116)

DRAWING NO.

SCALE: NTS



Legend:

Wood Trim White

Wall at Eaves

Gutter

Cieling White

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/17/04

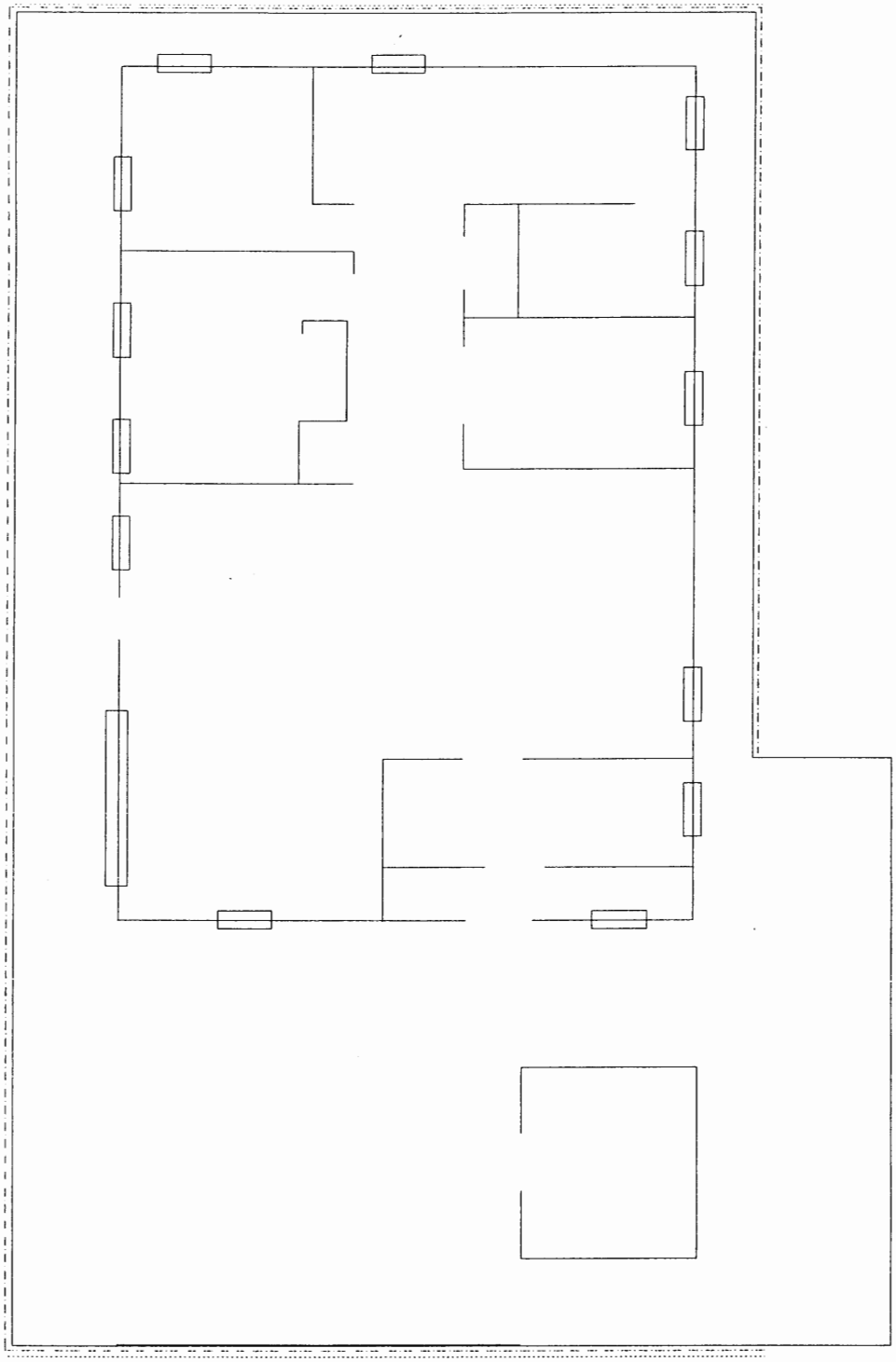
VIVA ENVIRONMENTAL, INC.
The Future Is Clear!
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL, INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Residential #5 (Building B-132)

DRAWING NO.

SCALE: NTS



Legend:

Wood Trim White

Wall at Eaves

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/17/04

VIVA ENVIRONMENTAL, INC.
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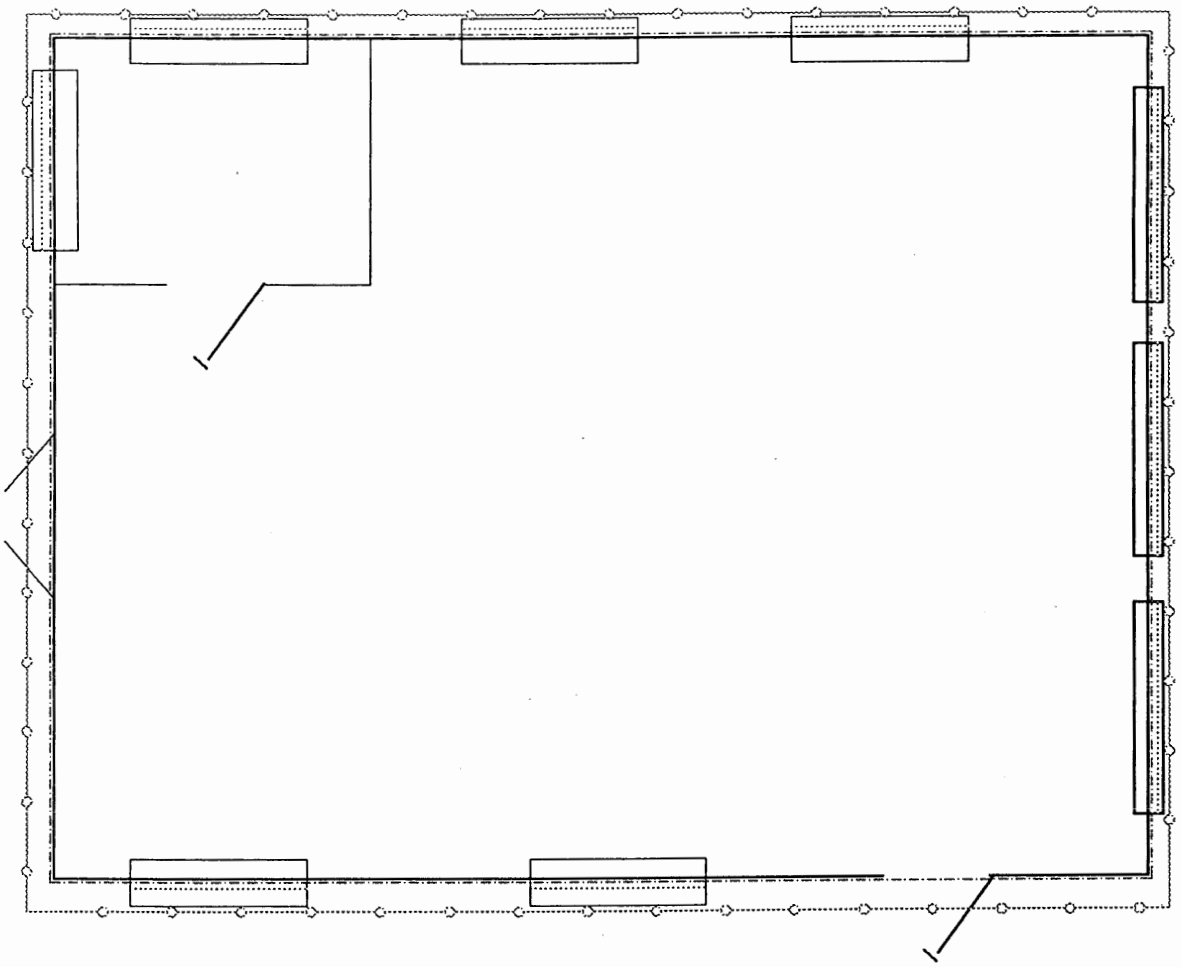
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL, INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Residential #6 (Building B-154)

DRAWING NO.

SCALE: NTS



Legend:

Wood Siding Exterior

Exterior Trim at Roof

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
N.A.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/17/04

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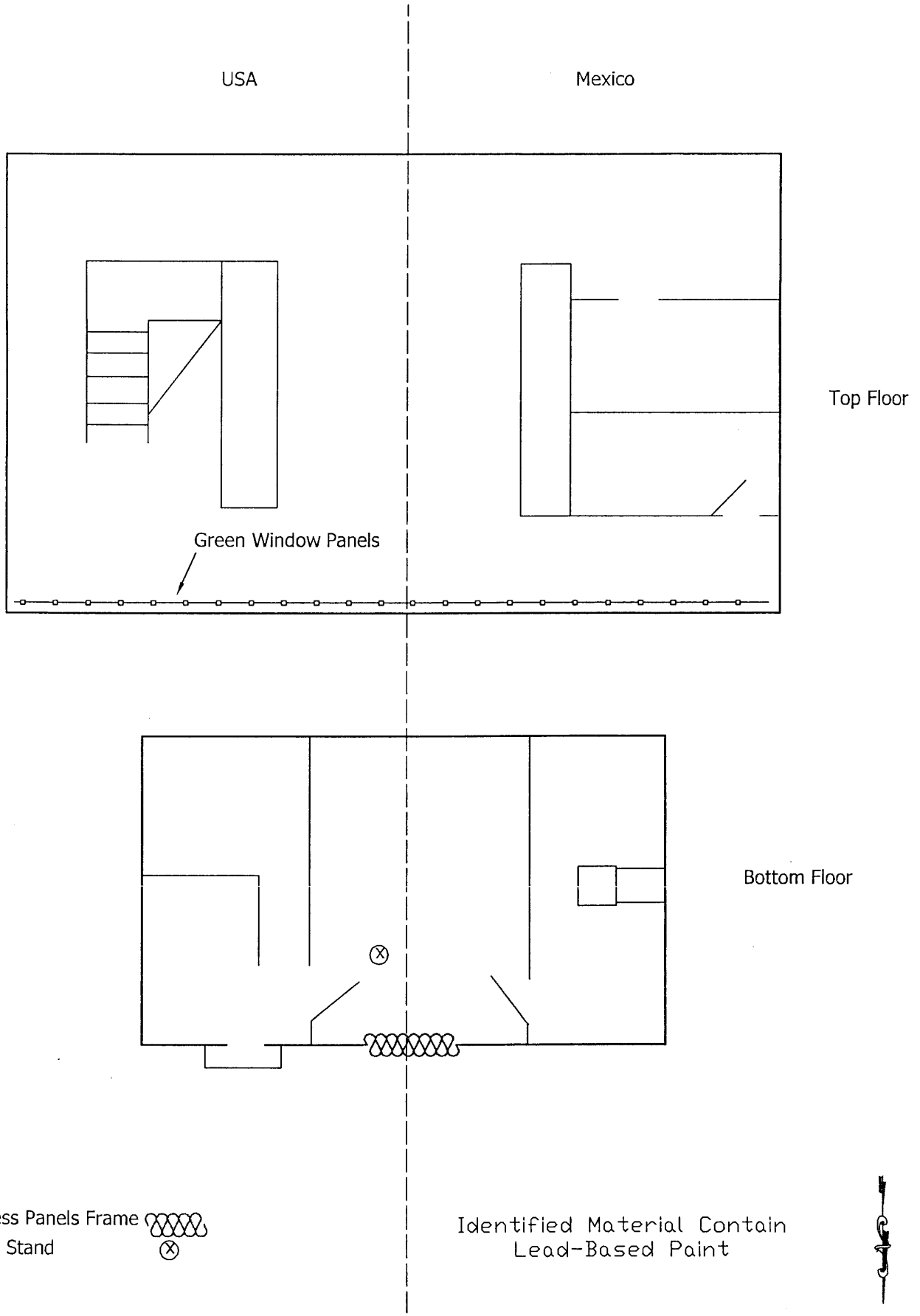
VIVA ENVIRONMENTAL,INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Lab Building (Building C)

DRAWING NO.

SCALE: NTS



DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/17/04

VIVA ENVIRONMENTAL, INC.
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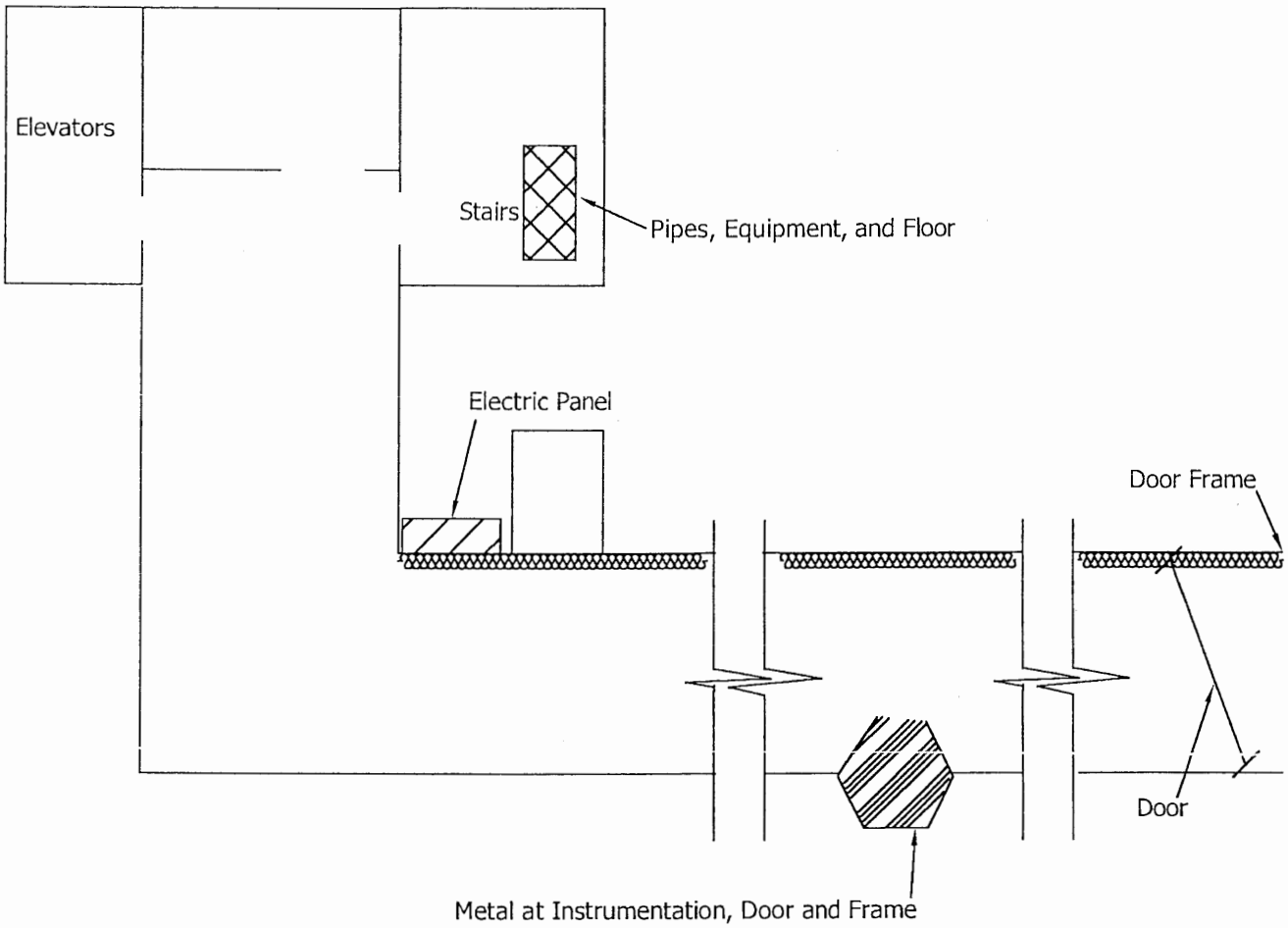
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL, INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Control Room (Building F)

DRAWING NO.

SCALE: NTS



Legend:

Floor Grated Frame

Note: Indentified Material Contain Lead-Based Paint

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/18/04

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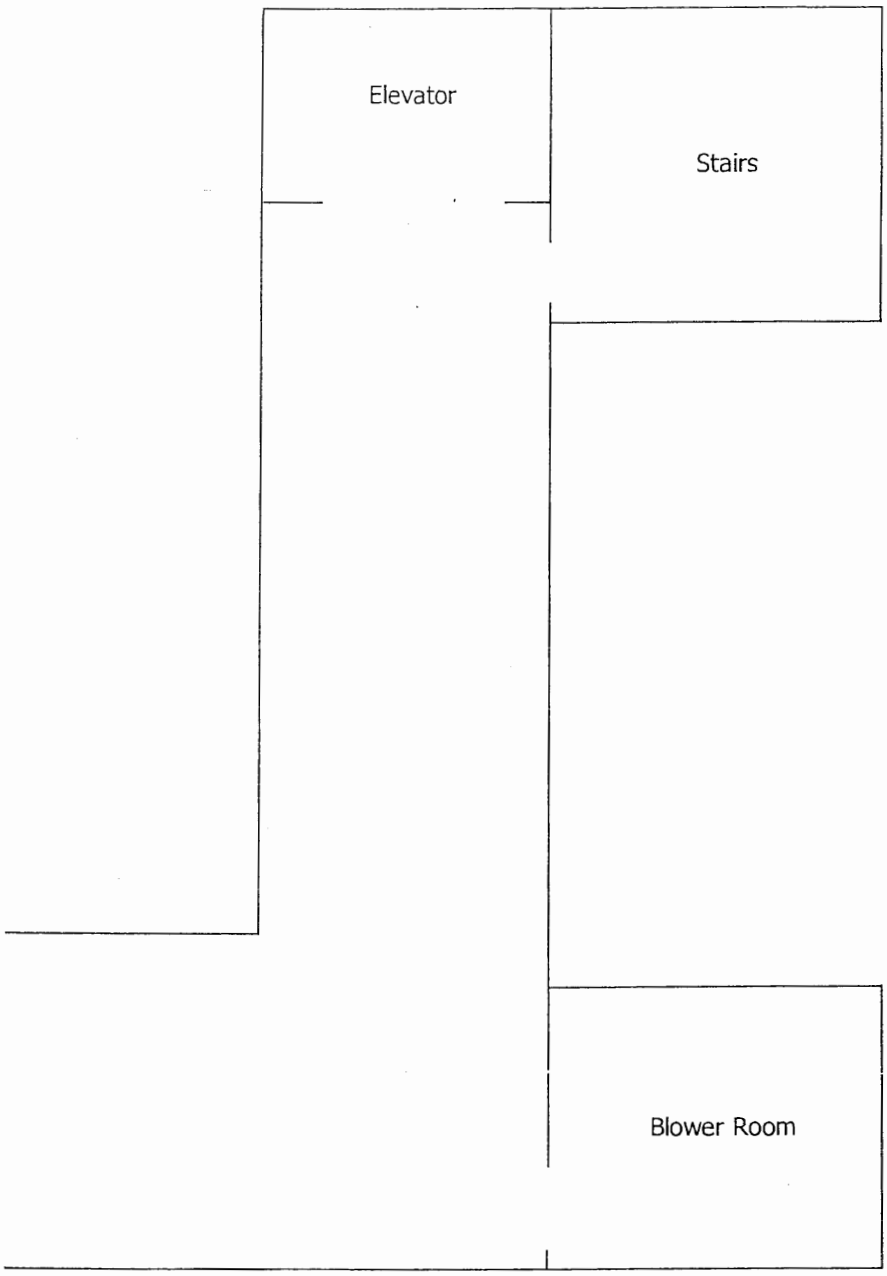
The Future Is Clear!
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL, INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 1

DRAWING NO.

SCALE: NTS



Note: Indentified Material Contain Lead-Based Paint

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/18/04

VIVA ENVIRONMENTAL, INC.
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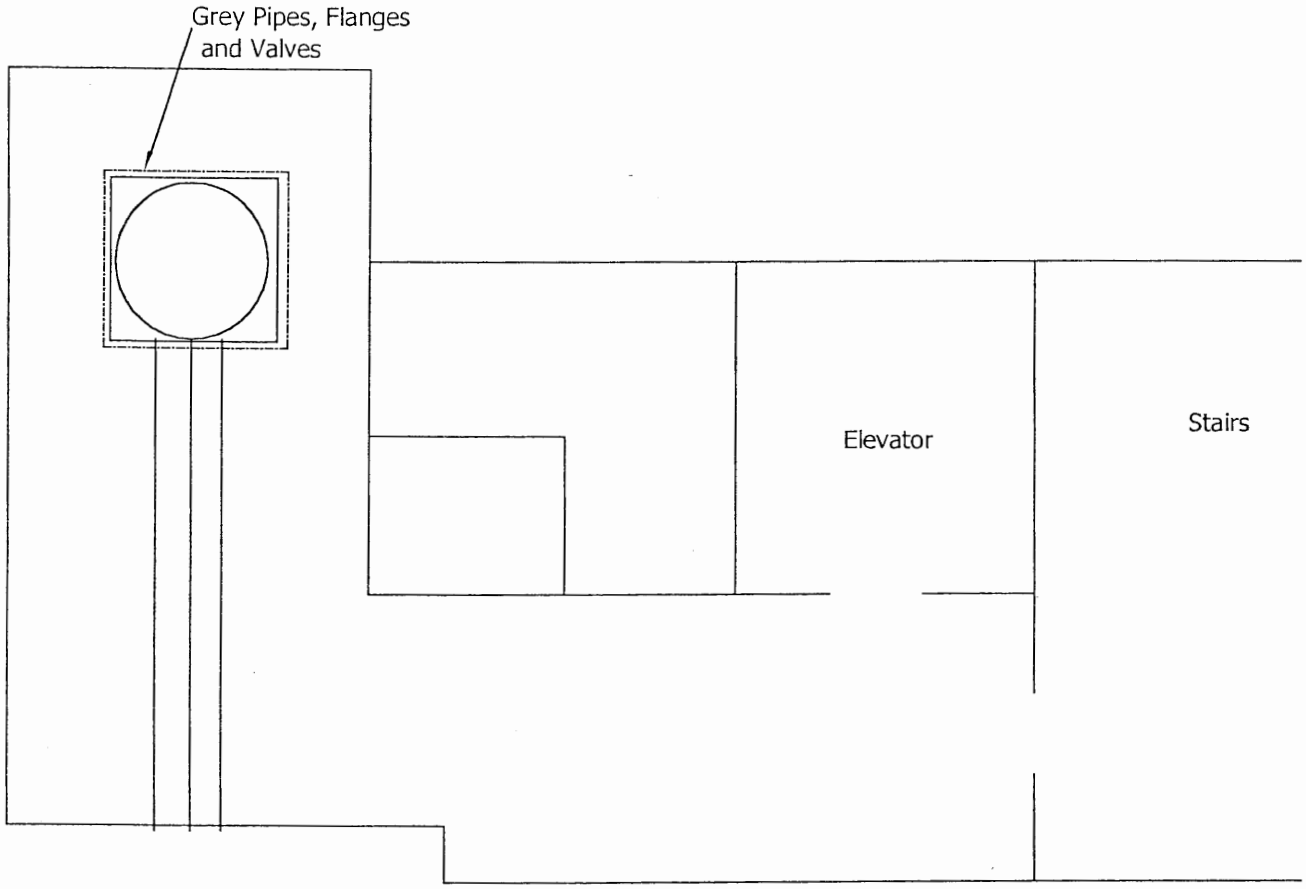
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL,INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 2

DRAWING NO.

SCALE: NTS



Note: Indentified Material Contain Lead-Based Paint

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/18/04

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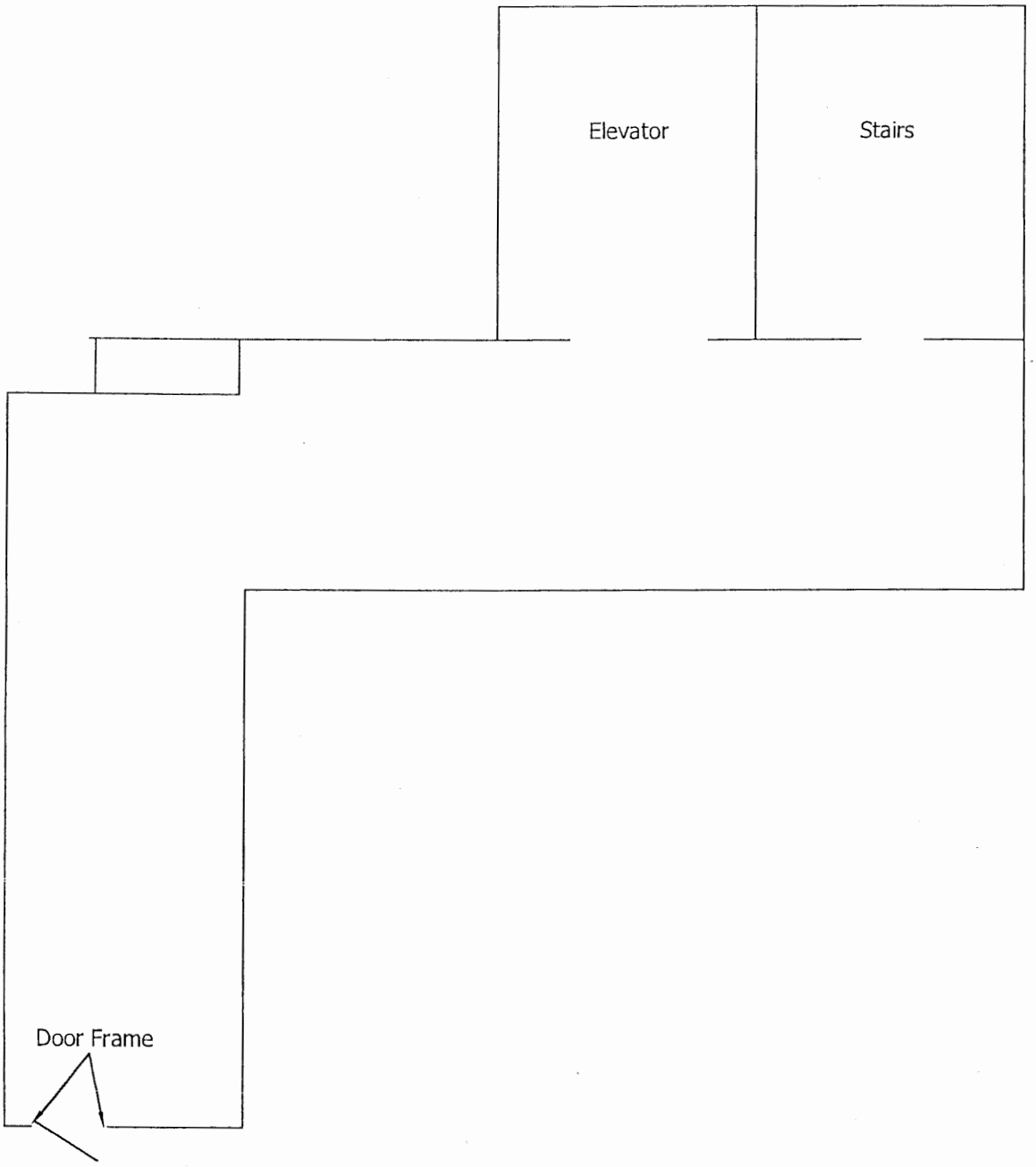
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL, INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 3

DRAWING NO.

SCALE: NTS



Note: Indentified Material Contain Lead-Based Paint

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/18/04

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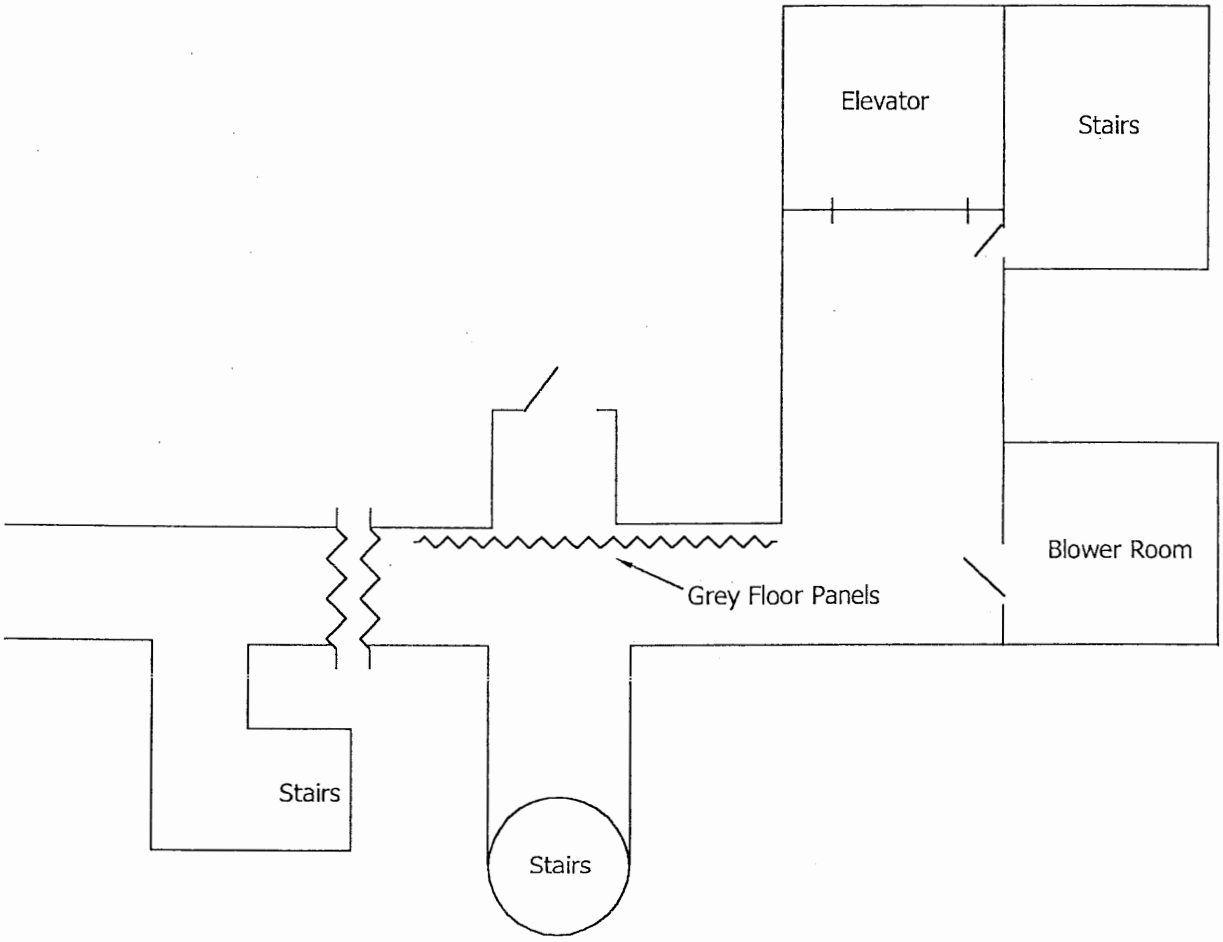
VIVA ENVIRONMENTAL,INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 4

DRAWING NO.

SCALE: NTS



Note: Indentified Material Contain Lead-Based Paint

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/18/04

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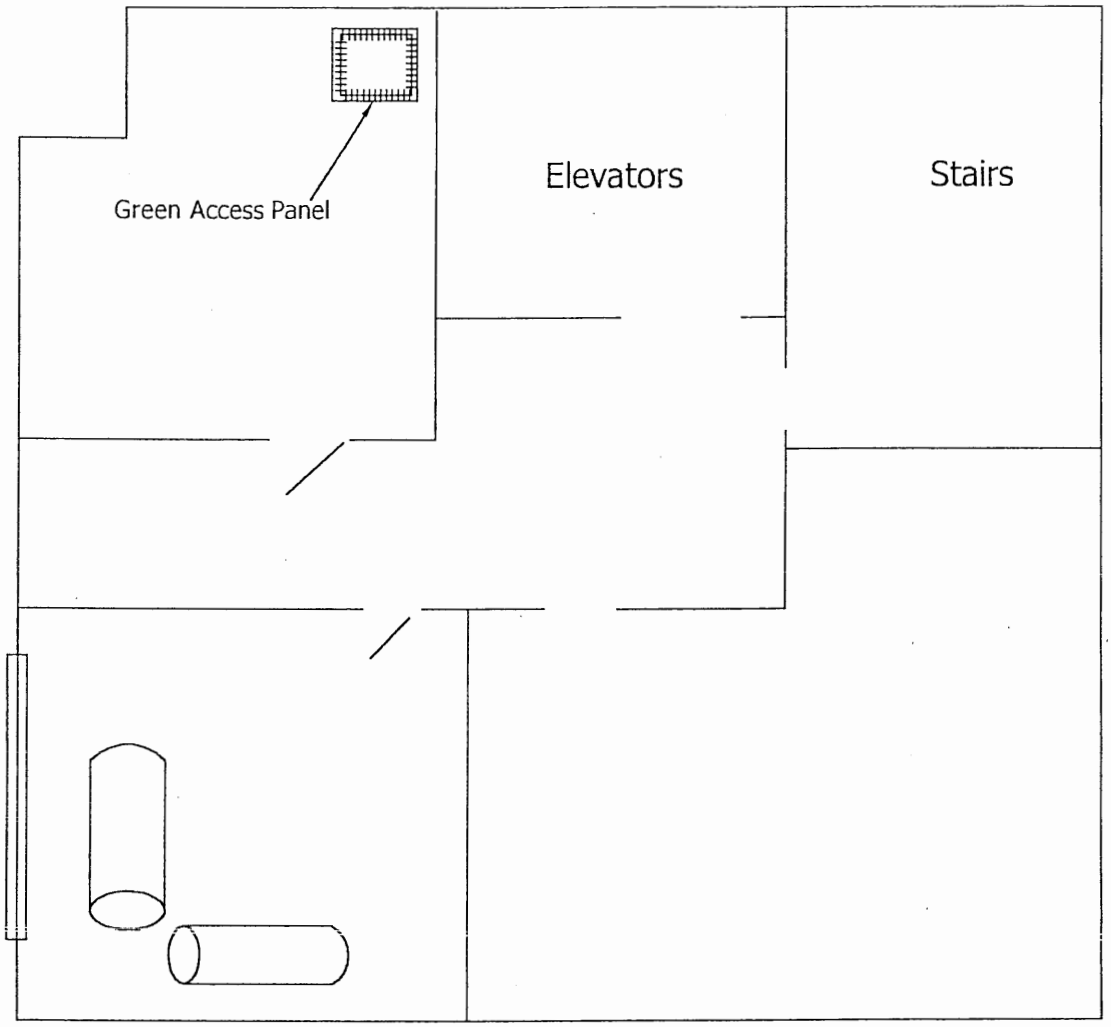
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL, INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 5

DRAWING NO.

SCALE: NTS



Note: Indentified Material Contain Lead-Based Paint

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/18/04

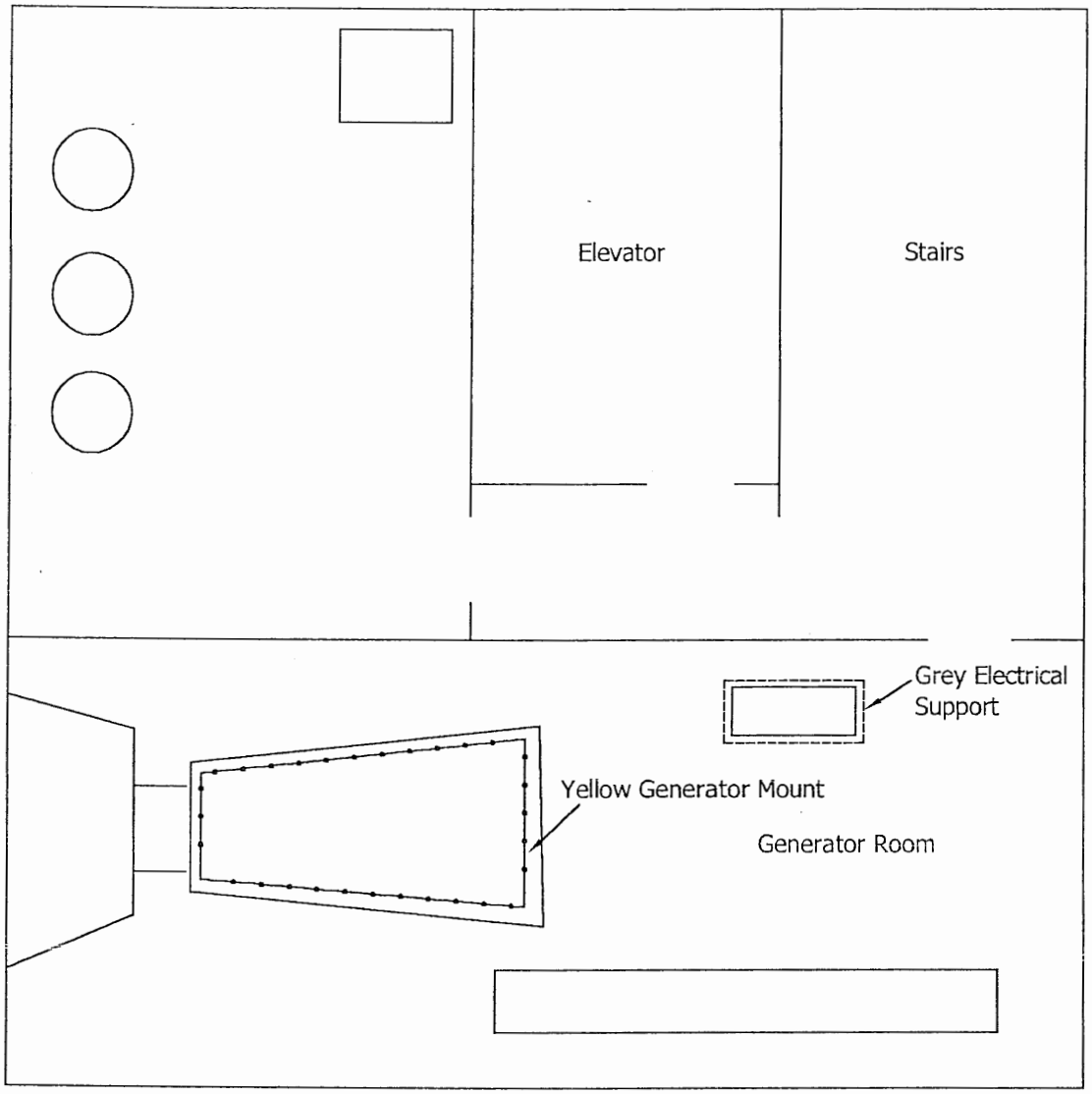
VIVA ENVIRONMENTAL, INC.
The Future Is Clear!
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL, INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 6

DRAWING NO.

SCALE: NTS



Note: Indentified Material Contain Lead-Based Paint

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/18/04

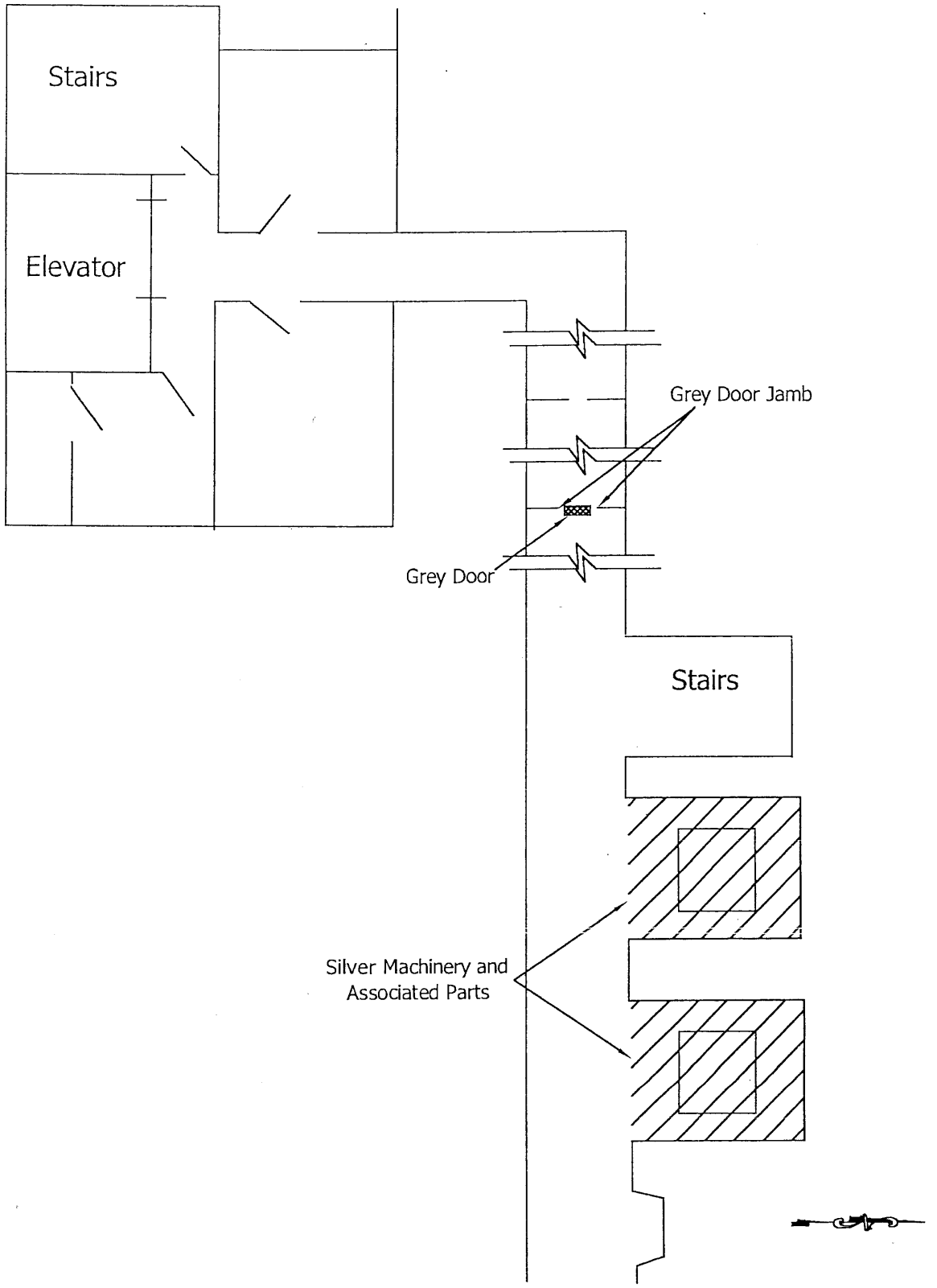
VIVA ENVIRONMENTAL, INC.
The Future Is Clear!
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL,INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Dam
Building G Level 7

DRAWING NO.

SCALE: NTS



Note: Indentified Material Contain Lead-Based Paint

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
A.S.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/18/04

VIVA ENVIRONMENTAL, INC.
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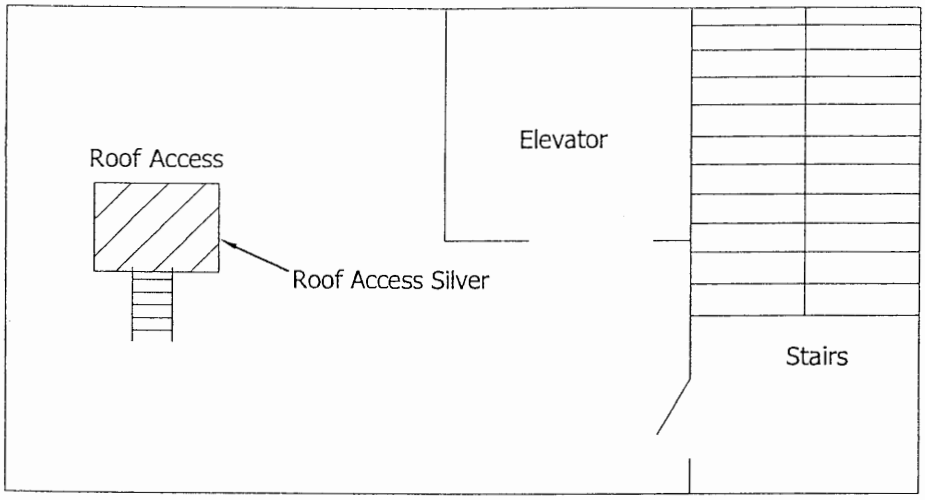
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL, INC.
7201 STILES DR.
EL PASO, TX.79915

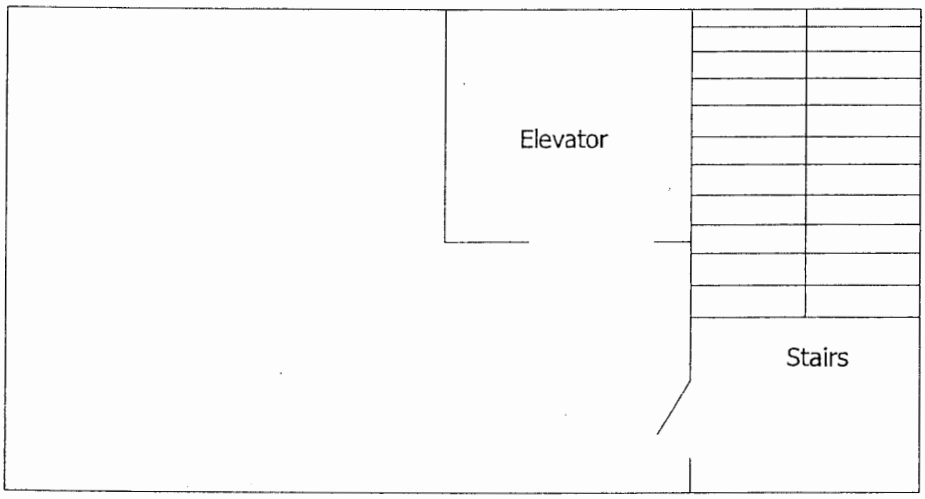
NAME: Amistad Dam G
Building G Level 8

DRAWING NO.

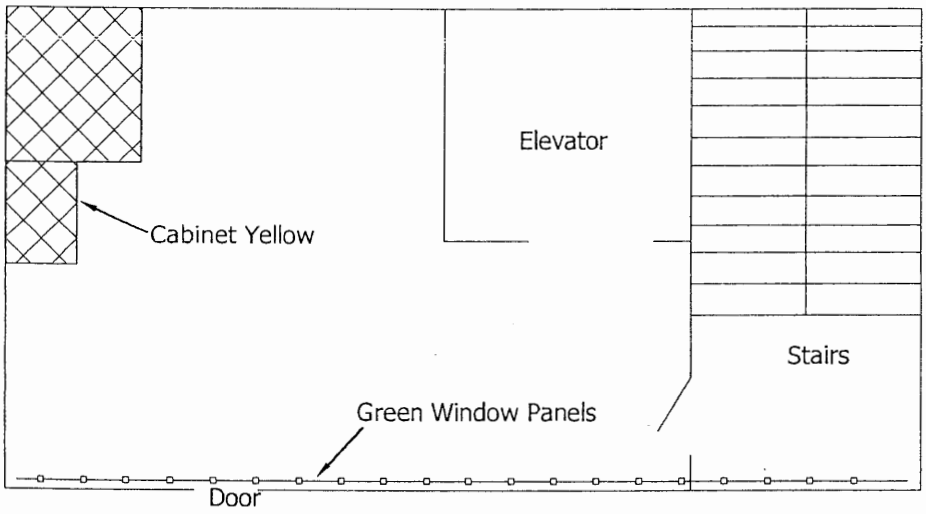
SCALE: NTS



Level 11
Top



Level 10
Middle



Level 9
Road Level

Note: Indentified Material Contain Lead-Based Paint

DRAWN BY:	REVIEWED BY:	APPROVED BY:	JOB NO.	TITLE:	DATE:
R.B.	A.S.	M.W.	CHMH 4.1.36	Lead Material Locations	10/17/04

VIVA ENVIRONMENTAL, INC.
The Future Is Clear!
7201 STILES EL PASO, TEXAS 79915

VIVA ENVIRONMENTAL,INC.
7201 STILES DR.
EL PASO, TX.79915

NAME: Amistad Dam
Building G, Levels 9, 10, and 11

DRAWING NO.

SCALE: NTS

Appendix E

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07661

Project : IBWC, Amistad Dam, Building "A", Offices

Report Date: 09/16/2004

Project # : C

Sample Date : 09/13/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 09/16/2004, thirty-three (33) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-A-01	9" x 9" Floor Tile (Brown with White)	None Detected - Floor Tile None Detected - Black Mastic
AM-A-02	9" x 9" Floor Tile (Brown with White)	None Detected - Floor Tile None Detected - Black Mastic
AM-A-03	9" x 9" Floor Tile (Brown with White)	None Detected - Floor Tile None Detected - Black Mastic
AM-A-04	Brown Cove Base Mastic	None Detected - Cove Base None Detected - Brown Mastic
AM-A-05	Brown Cove Base Mastic	None Detected - Cove Base None Detected - Brown Mastic
AM-A-06	Brown Cove Base Mastic	None Detected - Cove Base None Detected - Brown Mastic
AM-A-07	Interior Door Caulking	None Detected - Caulking
AM-A-08	Interior Door Caulking	None Detected - Caulking
AM-A-09	Interior Door Caulking	None Detected - Caulking
AM-A-10	2' x 4' Ceiling Tile	None Detected - Ceiling Tile
AM-A-11	2' x 4' Ceiling Tile	None Detected - Ceiling Tile
AM-A-12	2' x 4' Ceiling Tile	None Detected - Ceiling Tile
AM-A-13	1' x 1' Ceiling Tile	None Detected - Ceiling Tile

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07661

Project : IBWC, Amistad Dam, Building "A", Offices

Report Date: 09/16/2004

Project # : C

Sample Date : 09/13/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 09/16/2004, thirty-three (33) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-A-14	1' x 1' Ceiling Tile	None Detected - Ceiling Tile
AM-A-15	1' x 1' Ceiling Tile	None Detected - Ceiling Tile
AM-A-16	Plaster	None Detected - Plaster
AM-A-17	Plaster	None Detected - Plaster
AM-A-18	Plaster	None Detected - Plaster
AM-A-19	Sheetrock Float	None Detected - Drywall Material None Detected - Float
AM-A-20	Sheetrock Float	None Detected - Drywall Material None Detected - Float
AM-A-21	Sheetrock Float	None Detected - Drywall Material None Detected - Joint Compound None Detected - Textured Paint
AM-A-22	Wall Caulking	None Detected - Caulking
AM-A-23	Wall Caulking	None Detected - Caulking
AM-A-24	Wall Caulking	None Detected - Caulking
AM-A-25	12" x 12" Floor Tile	None Detected - Floor Tile None Detected - Yellow Mastic
AM-A-26	12" x 12" Floor Tile (Tan with Streaks), A14, A11	None Detected - Floor Tile 5% Chrysotile - Black Mastic

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07661

Project : IBWC, Amistad Dam, Building "A", Offices

Report Date: 09/16/2004

Project # : C

Sample Date : 09/13/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 09/16/2004, thirty-three (33) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-A-27	12" x 12" Floor Tile (Tan with Streaks), A14, A11	None Detected - Floor Tile None Detected - Black Mastic
AM-A-28	Caulking, Exterior Windows, Weather Deterioration	5% Chrysotile - Caulking
AM-A-29	Caulking, Exterior Windows, Weather Deterioration	None Detected - Caulking
AM-A-30	Caulking, Exterior Windows, Weather Deterioration	None Detected - Caulking
AM-A-31	Glazing, Exterior Windows, Cracking	3% Chrysotile - Window Glazing
AM-A-32	Glazing, Exterior Windows, Cracking	3% Chrysotile - Window Glazing
AM-A-33	Glazing, Exterior Windows, Cracking	3% Chrysotile - Window Glazing

These samples were analyzed by layers. Quantification, unless otherwise noted, is performed by calibrated visual estimate.
Results may not be reproduced except in full. This test report relates only to the samples tested.
These test results do not imply endorsement by NVLAP or any agency of the U.S. Government.
Accredited by the National Voluntary Laboratory Accreditation Program for Bulk Asbestos Fiber Analysis under Lab Code 102056.

Analyst : Steve Moody

Lab Director : Steve Moody

Approved Signatory :

NVLAP

Thank you for choosing Steve Moody Micro Services

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07662

Project : IBWC, Amistad Dam, Housing Building "B" #154

Report Date: 09/17/2004

Project # : C

Sample Date : 09/13/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 09/16/2004, thirty-six (36) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-B154-01	Sheetrock, Joint Compound, Texture, Walls	None Detected - Drywall Material 2% Chrysotile - Joint Compound 2% Chrysotile - Texture
AM-B154-02	Sheetrock, Joint Compound, Texture, Walls	None Detected - Drywall Material 2% Chrysotile - Joint Compound 2% Chrysotile - Texture
AM-B154-03	Sheetrock, Joint Compound, Texture, Walls	None Detected - Drywall Material 2% Chrysotile - Joint Compound 2% Chrysotile - Texture
AM-B154-04	Caulking, Interior Windows	None Detected - Caulking
AM-B154-05	Caulking, Interior Windows	None Detected - Caulking
AM-B154-06	Caulking, Interior Windows	None Detected - Caulking
AM-B154-07	Brown Linoleum, under Carpet	None Detected - Sheet Flooring 45% Chrysotile - Fiber Backing 5% Chrysotile - Black Mastic
AM-B154-08	Brown Linoleum, under Carpet	None Detected - Sheet Flooring 45% Chrysotile - Fiber Backing 5% Chrysotile - Black Mastic
AM-B154-09	Brown Linoleum, under Carpet	None Detected - Sheet Flooring 45% Chrysotile - Fiber Backing 5% Chrysotile - Black Mastic
AM-B154-10	12" x 12" White Floor Tile, Kitchen and Utility Room	None Detected - Floor Tile 3% Chrysotile - Black Mastic

PLM REPORT

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NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07662

Project : IBWC, Amistad Dam, Housing Building "B" #154

Report Date: 09/17/2004

Project # : C

Sample Date : 09/13/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 09/16/2004, thirty-six (36) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-B154-11	12" x 12" White Floor Tile, Kitchen and Utility Room	None Detected - Floor Tile 3% Chrysotile - Black Mastic
AM-B154-12	12" x 12" White Floor Tile, Kitchen and Utility Room	None Detected - Floor Tile 3% Chrysotile - Black Mastic
AM-B154-13	Plaster, Bathroom Walls	None Detected - Plaster
AM-B154-14	Plaster, Bathroom Walls	None Detected - Plaster
AM-B154-15	Plaster, Bathroom Walls	None Detected - Plaster
AM-B154-16	1' x 1' Smooth Ceiling Tile	None Detected - Drywall Material 2% Chrysotile - Texture None Detected - Brown Mastic None Detected - Ceiling Tile
AM-B154-17	1' x 1' Smooth Ceiling Tile	2% Chrysotile - Texture None Detected - Brown Mastic None Detected - Ceiling Tile
AM-B154-18	1' x 1' Smooth Ceiling Tile	None Detected - Drywall Material 2% Chrysotile - Texture None Detected - Brown Mastic None Detected - Ceiling Tile
AM-B154-19	1' x 1' Ceiling Tile (Holes), Closets	None Detected - Drywall Material 2% Chrysotile - Texture None Detected - Brown Mastic None Detected - Ceiling Tile
AM-B154-20	1' x 1' Ceiling Tile (Holes), Closets	2% Chrysotile - Texture None Detected - Brown Mastic None Detected - Ceiling Tile

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07662

Project : IBWC, Amistad Dam, Housing Building "B" #154

Report Date: 09/17/2004

Project # : C

Sample Date : 09/13/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 09/16/2004, thirty-six (36) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-B154-21	1' x 1' Ceiling Tile (Holes), Closets	2% Chrysotile - Texture None Detected - Brown Mastic None Detected - Ceiling Tile
AM-B154-22	Caulking, Interior Walls	None Detected - Caulking
AM-B154-23	Caulking, Interior Walls	None Detected - Caulking
AM-B154-24	Caulking, Interior Walls	None Detected - Caulking
AM-B154-25	Caulking, Exterior Doors, Cracking	None Detected - Caulking
AM-B154-26	Caulking, Exterior Doors, Cracking	2% Chrysotile - Caulking
AM-B154-27	Caulking, Exterior Doors, Cracking	2% Chrysotile - Caulking
AM-B154-28	Caulking, Exterior Walls, Cracking	2% Chrysotile - Caulking
AM-B154-29	Caulking, Exterior Walls, Cracking	2% Chrysotile - Caulking
AM-B154-30	Caulking, Exterior Walls, Cracking	2% Chrysotile - Caulking
AM-B154-31	White Blown Insulation, above Ceilings	None Detected - White Thermal
AM-B154-32	White Blown Insulation, above Ceilings	None Detected - White Thermal
AM-B154-33	White Blown Insulation, above Ceilings	None Detected - White Thermal
AM-B154-34	Caulking, Wood Side Paneling, Poor	None Detected - Caulking
AM-B154-35	Caulking, Wood Side Paneling, Poor	None Detected - Caulking
AM-B154-36	Caulking, Wood Side Paneling, Poor	None Detected - Caulking

PLM REPORT

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NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07662

Project : IBWC, Amistad Dam, Housing Building "B" #154

Report Date: 09/17/2004

Project # : C

Sample Date : 09/13/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 09/16/2004, thirty-six (36) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content

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Accredited by the National Voluntary Laboratory Accreditation Program for Bulk Asbestos Fiber Analysis under Lab Code 102056.

Analyst : Erik Barnes

NVLAP

Lab Director : Steve Moody

Approved Signatory :

Thank you for choosing Steve Moody Micro Services

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07663

Project : IBWC, Amistad Dam, Housing Building "B" #132

Report Date: 09/17/2004

Project # : C

Sample Date : 09/14/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 09/16/2004, thirty-three (33) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-B132-01	12" x 12" White Floor Tile, Kitchen and Utility Room	None Detected - Floor Tile None Detected - Yellow Mastic
AM-B132-02	12" x 12" White Floor Tile, Kitchen and Utility Room	None Detected - Floor Tile 5% Chrysotile - Black Mastic
AM-B132-03	12" x 12" White Floor Tile, Kitchen and Utility Room	None Detected - Floor Tile 5% Chrysotile - Black Mastic
AM-B132-04	Sheetrock, Joint Compound, Texture, Throughout	None Detected - Drywall Material None Detected - Texture / Joint Cmpd
AM-B132-05	Sheetrock, Joint Compound, Texture, Throughout	None Detected - Drywall Material 2% Chrysotile - Joint Compound 2% Chrysotile - Texture
AM-B132-06	Sheetrock, Joint Compound, Texture, Throughout	None Detected - Drywall Material 2% Chrysotile - Joint Compound 2% Chrysotile - Texture
AM-B132-07	Caulking, Interior Windows	None Detected - Caulking
AM-B132-08	Caulking, Interior Windows	None Detected - Caulking
AM-B132-09	Caulking, Interior Windows	None Detected - Caulking
AM-B132-10	Brown Linoleum, under Carpet	None Detected - Sheet Flooring 45% Chrysotile - Fiber Backing 5% Chrysotile - Black Mastic

PLM REPORT

Steve Moody Micro Services, Inc.
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Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07663

Project : IBWC, Amistad Dam, Housing Building "B" #132

Report Date: 09/17/2004

Project # : C Sample Date : 09/14/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 09/16/2004, thirty-three (33) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-B132-11	Brown Linoleum, under Carpet	None Detected - Sheet Flooring 45% Chrysotile - Fiber Backing 5% Chrysotile - Black Mastic
AM-B132-12	Brown Linoleum, under Carpet	None Detected - Sheet Flooring 45% Chrysotile - Fiber Backing 5% Chrysotile - Black Mastic
AM-B132-13	White Coating, under Kitchen Sink	None Detected - Sink Undercoating
AM-B132-14	White Coating, under Kitchen Sink	None Detected - Sink Undercoating
AM-B132-15	White Coating, under Kitchen Sink	None Detected - Sink Undercoating
AM-B132-16	Caulking, Interior Door Trim	None Detected - Caulking
AM-B132-17	Caulking, Interior Door Trim	None Detected - Caulking
AM-B132-18	Caulking, Interior Door Trim	None Detected - Caulking
AM-B132-19	Plaster, Bathroom Walls	None Detected - Base Plaster None Detected - Top Plaster
AM-B132-20	Plaster, Bathroom Walls	None Detected - Base Plaster None Detected - Top Plaster
AM-B132-21	Plaster, Bathroom Walls	None Detected - Base Plaster None Detected - Top Plaster
AM-B132-22	White Blown Insulation, above Ceilings	None Detected - Fireproofing
AM-B132-23	White Blown Insulation, above Ceilings	None Detected - Fireproofing

PLM REPORT

Steve Moody Micro Services, Inc.
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NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07663

Project : IBWC, Amistad Dam, Housing Building "B" #132

Report Date: 09/17/2004

Project # : C Sample Date : 09/14/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 09/16/2004, thirty-three (33) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-B132-24	White Blown Insulation, above Ceilings	None Detected - Fireproofing
AM-B132-25	Caulking, Exterior Walls	None Detected - Caulking
AM-B132-26	Caulking, Exterior Walls	None Detected - Caulking
AM-B132-27	Caulking, Exterior Walls	5% Chrysotile - Caulking
AM-B132-28	Caulking, Siding Wood Panels, Poor, Weather Deterioration	None Detected - Caulking
AM-B132-29	Caulking, Siding Wood Panels, Poor, Weather Deterioration	None Detected - Caulking
AM-B132-30	Caulking, Siding Wood Panels, Poor, Weather Deterioration	None Detected - Caulking
AM-B132-31	Caulking, Door Exterior	5% Chrysotile - Caulking
AM-B132-32	Caulking, Door Exterior	5% Chrysotile - Caulking
AM-B132-33	Caulking, Door Exterior	5% Chrysotile - Caulking

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Accredited by the National Voluntary Laboratory Accreditation Program for Bulk Asbestos Fiber Analysis under Lab Code 102056.

Analyst : Steve Moody

Lab Director : Steve Moody

Approved Signatory :

NVLAP

Thank you for choosing Steve Moody Micro Services

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07664

Project : IBWC, Amistad Dam, Housing Building "B" #116

Report Date: 09/17/2004

Project # : C

Sample Date : 09/14/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 9/16/2004, thirty-three (33) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-B116-01	12" x 12" White Floor Tile / Mastic, Kitchen and Utility Room	None Detected - Floor Tile None Detected - Yellow Mastic 2% Chrysotile - Black Mastic
AM-B116-02	12" x 12" White Floor Tile / Mastic, Kitchen and Utility Room	None Detected - Floor Tile None Detected - Yellow Mastic <1% Chrysotile - Black Mastic
AM-B116-03	12" x 12" White Floor Tile / Mastic, Kitchen and Utility Room	None Detected - Floor Tile None Detected - Yellow Mastic 2% Chrysotile - Black Mastic
AM-B116-04	Caulking, Window Interior	None Detected - Caulking
AM-B116-05	Caulking, Window Interior	None Detected - Caulking
AM-B116-06	Caulking, Window Interior	None Detected - Caulking
AM-B116-07	Coating, under Kitchen Sink	None Detected - Sink Undercoating
AM-B116-08	Coating, under Kitchen Sink	None Detected - Sink Undercoating
AM-B116-09	Coating, under Kitchen Sink	None Detected - Sink Undercoating
AM-B116-10	Brown Linoleum, under Carpet	None Detected - Sheet Flooring 45% Chrysotile - Fiber Backing
AM-B116-11	Brown Linoleum, under Carpet	None Detected - Sheet Flooring 45% Chrysotile - Fiber Backing
AM-B116-12	Brown Linoleum, under Carpet	None Detected - Sheet Flooring 45% Chrysotile - Fiber Backing

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07664

Project : IBWC, Amistad Dam, Housing Building "B" #116

Report Date: 09/17/2004

Project # : C Sample Date : 09/14/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 9/16/2004, thirty-three (33) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-B116-13	Sheetrock, Joint Compound, Texture, Interior Walls	None Detected - Drywall Material 2% Chrysotile - Joint Compound 2% Chrysotile - Texture
AM-B116-14	Sheetrock, Joint Compound, Texture, Interior Walls	None Detected - Drywall Material 2% Chrysotile - Joint Compound 2% Chrysotile - Texture
AM-B116-15	Sheetrock, Joint Compound, Texture, Interior Walls	None Detected - Drywall Material 2% Chrysotile - Joint Compound 2% Chrysotile - Texture
AM-B116-16	Plaster, Bathroom Walls	None Detected - Plaster
AM-B116-17	Plaster, Bathroom Walls	None Detected - Plaster
AM-B116-18	Plaster, Bathroom Walls	None Detected - Plaster
AM-B116-19	Caulking, Door Interior	None Detected - Caulking None Detected - Texture
AM-B116-20	Caulking, Door Interior	None Detected - Caulking None Detected - Texture
AM-B116-21	Caulking, Door Interior	No Sample
AM-B116-22	Caulking, Wall Exterior, Weather Deterioration	None Detected - Caulking
AM-B116-23	Caulking, Wall Exterior, Weather Deterioration	None Detected - Caulking
AM-B116-24	Caulking, Wall Exterior, Weather Deterioration	None Detected - Caulking

PLM REPORT

Steve Moody Micro Services, Inc.
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Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07664

Project : IBWC, Amistad Dam, Housing Building "B" #116

Report Date: 09/17/2004

Project # : C

Sample Date : 09/14/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 9/16/2004, thirty-three (33) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-B116-25	Caulking, Door Exterior, Weather Deterioration	2% Chrysotile - Caulking
AM-B116-26	Caulking, Door Exterior, Weather Deterioration	2% Chrysotile - Caulking
AM-B116-27	Caulking, Door Exterior, Weather Deterioration	2% Chrysotile - Caulking
AM-B116-28	White Blown Insulation, above Ceilings	None Detected - Rockwool
AM-B116-29	White Blown Insulation, above Ceilings	None Detected - Rockwool
AM-B116-30	White Blown Insulation, above Ceilings	None Detected - Rockwool
AM-B116-31	Caulking, Wood Side Panels, Weather Deterioration	None Detected - Caulking
AM-B116-32	Caulking, Wood Side Panels, Weather Deterioration	None Detected - Caulking
AM-B116-33	Caulking, Wood Side Panels, Weather Deterioration	None Detected - Caulking

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NVLAP

Analyst : Robert W. Miracle

Lab Director : Steve Moody

Approved Signatory :

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07665

Project : IBWC, Amistad Dam, Housing Building "B" #98

Report Date: 09/16/2004

Project # : C

Sample Date : 09/14/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 9/16/2004, thirty-three (33) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-B98-01	Caulking, Door Exterior	5% Chrysotile - Caulking
AM-B98-02	Caulking, Door Exterior	5% Chrysotile - Caulking
AM-B98-03	Caulking, Door Exterior	5% Chrysotile - Caulking
AM-B98-04	Caulking, Wall Exterior	5% Chrysotile - Caulking
AM-B98-05	Caulking, Wall Exterior	None Detected - Caulking
AM-B98-06	Caulking, Wall Exterior	5% Chrysotile - Caulking
AM-B98-07	Blown Insulation, above Ceilings	None Detected - Rockwool
AM-B98-08	Blown Insulation, above Ceilings	None Detected - Rockwool
AM-B98-09	Blown Insulation, above Ceilings	None Detected - Rockwool
AM-B98-10	12" x 12" White Floor Tile, Kitchen and Utility Room	None Detected - Floor Tile None Detected - Yellow Mastic 5% Chrysotile - Black Mastic
AM-B98-11	12" x 12" White Floor Tile, Kitchen and Utility Room	None Detected - Floor Tile None Detected - Yellow Mastic 5% Chrysotile - Black Mastic
AM-B98-12	12" x 12" White Floor Tile, Kitchen and Utility Room	None Detected - Floor Tile None Detected - Yellow Mastic 5% Chrysotile - Black Mastic

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07665

Project : IBWC, Amistad Dam, Housing Building "B" #98

Report Date: 09/16/2004

Project # : C

Sample Date : 09/14/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 9/16/2004, thirty-three (33) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-B98-13	Sheetrock, Joint Compound, Texture, Interior Walls	None Detected - Drywall Material 2% Chrysotile - Joint Compound 2% Chrysotile - Texture
AM-B98-14	Sheetrock, Joint Compound, Texture, Interior Walls	None Detected - Drywall Material 2% Chrysotile - Joint Compound 2% Chrysotile - Texture
AM-B98-15	Sheetrock, Joint Compound, Texture, Interior Walls	None Detected - Drywall Material 2% Chrysotile - Joint Compound 2% Chrysotile - Texture
AM-B98-16	Caulking, Window Interior	None Detected - Caulking
AM-B98-17	Caulking, Window Interior	None Detected - Caulking
AM-B98-18	Caulking, Window Interior	None Detected - Caulking 2% Chrysotile - Joint Compound
AM-B98-19	Brown Linoleum, under Carpet	None Detected - Sheet Flooring 65% Chrysotile - Fiber Backing 5% Chrysotile - Black Mastic
AM-B98-20	Brown Linoleum, under Carpet	None Detected - Sheet Flooring 65% Chrysotile - Fiber Backing 5% Chrysotile - Black Mastic
AM-B98-21	Brown Linoleum, under Carpet	None Detected - Sheet Flooring 65% Chrysotile - Fiber Backing 5% Chrysotile - Black Mastic

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07665

Project : IBWC, Amistad Dam, Housing Building "B" #98

Report Date: 09/16/2004

Project # : C

Sample Date : 09/14/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 9/16/2004, thirty-three (33) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-B98-22	Plaster, Bathroom Walls	None Detected - Bottom Plaster None Detected - Top Plaster
AM-B98-23	Plaster, Bathroom Walls	None Detected - Bottom Plaster None Detected - Top Plaster
AM-B98-24	Plaster, Bathroom Walls	None Detected - Bottom Plaster None Detected - Top Plaster
AM-B98-25	Caulking, Interior Door	None Detected - Caulking
AM-B98-26	Caulking, Interior Door	None Detected - Caulking
AM-B98-27	Caulking, Interior Door	None Detected - Caulking
AM-B98-28	Coating, under Kitchen Sink	None Detected - Sink Undercoating
AM-B98-29	Coating, under Kitchen Sink	None Detected - Sink Undercoating
AM-B98-30	Coating, under Kitchen Sink	None Detected - Sink Undercoating
AM-B98-31	Caulking, Wood Side Paneling	None Detected - Caulking
AM-B98-32	Caulking, Wood Side Paneling	None Detected - Caulking
AM-B98-33	Caulking, Wood Side Paneling	None Detected - Caulking

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07665

Project : IBWC, Amistad Dam, Housing Building "B" #98

Report Date: 09/16/2004

Project # : C

Sample Date : 09/14/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 9/16/2004, thirty-three (33) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content

These samples were analyzed by layers. Quantification, unless otherwise noted, is performed by calibrated visual estimate.
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These test results do not imply endorsement by NVLAP or any agency of the U.S. Government.
Accredited by the National Voluntary Laboratory Accreditation Program for Bulk Asbestos Fiber Analysis under Lab Code 102056.

Analyst : Heather Deines

NVLAP

Lab Director : Steve Moody

Approved Signatory :

Thank you for choosing Steve Moody Micro Services

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07759

Project : IBWC, Amistad Dam, Building C

Report Date: 09/20/2004

Project # : Not Provided Sample Date : 09/16/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 09/20/2004, nine (9) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-C-01	Sheetrock, Joint Compound	None Detected - Drywall Material 2% Chrysotile - Joint Compound
AM-C-02	Sheetrock, Joint Compound	None Detected - Drywall Material 2% Chrysotile - Joint Compound
AM-C-03	Sheetrock, Joint Compound	None Detected - Drywall Material 2% Chrysotile - Joint Compound
AM-C-04	Caulking, Exterior Window	None Detected - Caulking
AM-C-05	Caulking, Exterior Window	None Detected - Caulking
AM-C-06	Caulking, Exterior Window	None Detected - Caulking
AM-C-07	Caulking, Exterior Door	None Detected - Caulking
AM-C-08	Caulking, Exterior Door	None Detected - Caulking
AM-C-09	Caulking, Exterior Door	None Detected - Caulking

These samples were analyzed by layers. Quantification, unless otherwise noted, is performed by calibrated visual estimate.
Results may not be reproduced except in full. This test report relates only to the samples tested.
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NVLAP

Analyst : Erik Barnes

Lab Director : Steve Moody

Approved Signatory :

Thank you for choosing Steve Moody Micro Services

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07760

Project : IBWC, Amistad Dam, Building D

Report Date: 09/21/2004

Project # : Not Provided Sample Date : 09/15/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 9/20/04, twenty-one (21) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-D-01	2' x 4' Ceiling Tile, Throughout	None Detected - Ceiling Tile
AM-D-02	2' x 4' Ceiling Tile, Throughout	None Detected - Ceiling Tile
AM-D-03	2' x 4' Ceiling Tile, Throughout	None Detected - Ceiling Tile
AM-D-04	Mastic, HVAC Duct	None Detected - Yellow Thermal None Detected - Paper / Foil Wrap None Detected - Cotton Wrap None Detected - White Mastic
AM-D-05	Mastic, HVAC Duct	None Detected - Yellow Thermal None Detected - Paper / Foil Wrap None Detected - Cotton Wrap None Detected - White Mastic
AM-D-06	Mastic, HVAC Duct	None Detected - Yellow Thermal None Detected - Paper / Foil Wrap None Detected - Cotton Wrap None Detected - White Mastic
AM-D-07	Caulking, Window Interior	None Detected - Caulking
AM-D-08	Caulking, Window Interior	None Detected - Caulking
AM-D-09	Caulking, Window Interior	None Detected - Caulking
AM-D-10	Brown Linoleum, Throughout	None Detected - Sheet Flooring 45% Chrysotile - Fiber Backing

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07760

Project : IBWC, Amistad Dam, Building D

Report Date: 09/21/2004

Project # : Not Provided Sample Date : 09/15/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 9/20/04, twenty-one (21) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-D-11	Brown Linoleum, Throughout	None Detected - Sheet Flooring 45% Chrysotile - Fiber Backing
AM-D-12	Brown Linoleum, Throughout	None Detected - Sheet Flooring 45% Chrysotile - Fiber Backing
AM-D-13	Brown Cove Base, Throughout	None Detected - Cove Base None Detected - Brown Mastic
AM-D-14	Brown Cove Base, Throughout	None Detected - Cove Base None Detected - Cream Mastic
AM-D-15	Brown Cove Base, Throughout	None Detected - Cove Base None Detected - Cream Mastic None Detected - Brown Mastic
AM-D-16	Caulking, Door Interior	5% Chrysotile - Caulking
AM-D-17	Caulking, Door Interior	5% Chrysotile - Caulking
AM-D-18	Caulking, Door Interior	5% Chrysotile - Caulking
AM-D-19	Caulking, Window Exterior	3% Chrysotile - Caulking
AM-D-20	Caulking, Window Exterior	3% Chrysotile - Caulking
AM-D-21	Caulking, Window Exterior	3% Chrysotile - Caulking

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07760

Project : IBWC, Amistad Dam, Building D

Report Date: 09/21/2004

Project # : Not Provided Sample Date : 09/15/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 9/20/04, twenty-one (21) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content

These samples were analyzed by layers. Quantification, unless otherwise noted, is performed by calibrated visual estimate.
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Analyst : Robert W. Miracle

NVLAP

Lab Director : Steve Moody

Approved Signatory :

Thank you for choosing Steve Moody Micro Services

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07761

Project : IBWC, Amistad Dam, Building E

Report Date: 09/20/2004

Project # : Not Provided Sample Date : 09/15/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 09/20/2004, eighteen (18) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-E-01	Caulking, Interior Walls	None Detected - Caulking
AM-E-02	Caulking, Interior Walls	None Detected - Caulking
AM-E-03	Caulking, Interior Walls	None Detected - Caulking
AM-E-04	Caulking, Door Interior	10% Chrysotile - Caulking
AM-E-05	Caulking, Door Interior	10% Chrysotile - Caulking
AM-E-06	Caulking, Door Interior	10% Chrysotile - Caulking
AM-E-07	Sheetrock, Joint Compound, Texture, Ceilings	None Detected - Drywall Material 2% Chrysotile - Joint Compound 2% Chrysotile - Texture
AM-E-08	Sheetrock, Joint Compound, Texture, Ceilings	None Detected - Drywall Material 2% Chrysotile - Joint Compound 2% Chrysotile - Texture
AM-E-09	Sheetrock, Joint Compound, Texture, Ceilings	None Detected - Drywall Material 2% Chrysotile - Joint Compound 2% Chrysotile - Texture
AM-E-10	Plaster, Soffit	None Detected - Base Plaster None Detected - Top Plaster
AM-E-11	Plaster, Soffit	None Detected - Base Plaster None Detected - Top Plaster
AM-E-12	Plaster, Soffit	None Detected - Plaster
AM-E-13	Caulking, Window Panels	10% Chrysotile - Caulking

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07761

Project : IBWC, Amistad Dam, Building E

Report Date: 09/20/2004

Project # : Not Provided Sample Date : 09/15/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 09/20/2004, eighteen (18) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-E-14	Caulking, Window Panels	10% Chrysotile - Caulking
AM-E-15	Caulking, Window Panels	10% Chrysotile - Caulking
AM-E-16	Glazing, Windows	5% Chrysotile - Window Glazing
AM-E-17	Glazing, Windows	5% Chrysotile - Window Glazing
AM-E-18	Glazing, Windows	5% Chrysotile - Window Glazing

These samples were analyzed by layers. Quantification, unless otherwise noted, is performed by calibrated visual estimate.
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NVLAP

Analyst : Erik Barnes

Lab Director : Steve Moody

Approved Signatory :

Thank you for choosing Steve Moody Micro Services

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07762

Project : IBWC, Amistad Dam, Building F

Report Date: 09/20/2004

Project # : Not Provided Sample Date : 09/15/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 9/20/2004, fifteen (15) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-F-01	Caulking, Bathroom Wall	None Detected - Caulking
AM-F-02	Caulking, Bathroom Wall	None Detected - Caulking
AM-F-03	Caulking, Bathroom Wall	None Detected - Caulking
AM-F-04	Mastic, HVAC Duct Work	None Detected - Yellow Thermal 10% Chrysotile - Black Mastic
AM-F-05	Mastic, HVAC Duct Work	None Detected - Yellow Thermal None Detected - Paper/Tar/Foil Wrap 10% Chrysotile - Black Mastic
AM-F-06	Mastic, HVAC Duct Work	None Detected - Yellow Thermal None Detected - Paper/Tar/Foil Wrap 10% Chrysotile - Black Mastic
AM-F-07	Plaster, Upper Level, Ceiling and Walls	None Detected - Plaster
AM-F-08	Plaster, Upper Level, Ceiling and Walls	None Detected - Plaster
AM-F-09	Plaster, Upper Level, Ceiling and Walls	None Detected - Plaster
AM-F-10	Caulking, Door	None Detected - Caulking
AM-F-11	Caulking, Door	None Detected - Caulking
AM-F-12	Caulking, Door	None Detected - Caulking
AM-F-13	Cloth, Vibration Damper	65% Chrysotile - Isolator Material
AM-F-14	Cloth, Vibration Damper	65% Chrysotile - Isolator Material

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07762

Project : IBWC, Amistad Dam, Building F

Report Date: 09/20/2004

Project # : Not Provided Sample Date : 09/15/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 9/20/2004, fifteen (15) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-F-15	Cloth, Vibration Damper	65% Chrysotile - Isolator Material

These samples were analyzed by layers. Quantification, unless otherwise noted, is performed by calibrated visual estimate.
Results may not be reproduced except in full. This test report relates only to the samples tested.
These test results do not imply endorsement by NVLAP or any agency of the U.S. Government.
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Analyst : Robert W. Miracle

NVLAP

Lab Director : Steve Moody

Approved Signatory :

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07757

Project : IBWC, Amistad Dam, Building G, Level 1

Report Date: 09/20/2004

Project # : Not Provided Sample Date : 09/16/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 9/20/2004, three (3) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-G1-01	Damper Cloth, Vibration Damper	80% Chrysotile - Isolator Material
AM-G1-02	Damper Cloth, Vibration Damper	80% Chrysotile - Isolator Material
AM-G1-03	Damper Cloth, Vibration Damper	80% Chrysotile - Isolator Material

These samples were analyzed by layers. Quantification, unless otherwise noted, is performed by calibrated visual estimate.
Results may not be reproduced except in full. This test report relates only to the samples tested.
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Analyst : Robert W. Miracle

NVLAP

Lab Director : Steve Moody

Approved Signatory :

Thank you for choosing Steve Moody Micro Services

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07758

Project : IBWC, Amistad Dam, Building G, Level 2

Report Date: 09/20/2004

Project # : Not Provided Sample Date : 09/16/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 09/20/2004, three (3) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-G2-01	Damper Cloth, Vibration Damper	65% Chrysotile - Isolator Material
AM-G2-02	Damper Cloth, Vibration Damper	65% Chrysotile - Isolator Material
AM-G2-03	Damper Cloth, Vibration Damper	65% Chrysotile - Isolator Material

These samples were analyzed by layers. Quantification, unless otherwise noted, is performed by calibrated visual estimate.
Results may not be reproduced except in full. This test report relates only to the samples tested.
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NVLAP

Analyst : Erik Barnes

Lab Director : Steve Moody

Approved Signatory :

Thank you for choosing Steve Moody Micro Services

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07756

Project : IBWC, Amistad Dam, Building G, Level 7

Report Date: 09/20/2004

Project # : Not Provided Sample Date : 09/16/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 09/20/2004, six (6) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-G7-01	White Damper, Vibration Damper on Generator	65% Chrysotile - Isolator Material
AM-G7-02	White Damper, Vibration Damper on Generator	65% Chrysotile - Isolator Material
AM-G7-03	White Damper, Vibration Damper on Generator	65% Chrysotile - Isolator Material
AM-G7-04	Caulking, Generator Fan	10% Chrysotile - Caulking
AM-G7-05	Caulking, Generator Fan	10% Chrysotile - Caulking
AM-G7-06	Caulking, Generator Fan	10% Chrysotile - Caulking

These samples were analyzed by layers. Quantification, unless otherwise noted, is performed by calibrated visual estimate.
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These test results do not imply endorsement by NVLAP or any agency of the U.S. Government.
Accredited by the National Voluntary Laboratory Accreditation Program for Bulk Asbestos Fiber Analysis under Lab Code 102056.

NVLAP

Analyst : Erik Barnes

Lab Director : Steve Moody

Approved Signatory :

Thank you for choosing Steve Moody Micro Services

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07755

Project : IBWC, Amistad Dam, Building G, Level 8

Report Date: 09/20/2004

Project # : Not Provided Sample Date : 09/16/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 9/20/2004, six (6) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-G8-01	Caulking, Bathroom Walls (Poor)	None Detected - Caulking
AM-G8-02	Caulking, Bathroom Walls (Poor)	None Detected - Caulking
AM-G8-03	Caulking, Bathroom Walls (Poor)	None Detected - Caulking
AM-G8-04	Caulking, Door (Poor)	None Detected - Caulking
AM-G8-05	Caulking, Door (Poor)	None Detected - Caulking
AM-G8-06	Caulking, Door (Poor)	None Detected - Caulking

These samples were analyzed by layers. Quantification, unless otherwise noted, is performed by calibrated visual estimate.
Results may not be reproduced except in full. This test report relates only to the samples tested.
These test results do not imply endorsement by NVLAP or any agency of the U.S. Government.
Accredited by the National Voluntary Laboratory Accreditation Program for Bulk Asbestos Fiber Analysis under Lab Code 102056.

Analyst : Robert W. Miracle

NVLAP

Lab Director : Steve Moody

Approved Signatory :

Thank you for choosing Steve Moody Micro Services

PLM REPORT

Steve Moody Micro Services, Inc.
1510 Randolph, Suite 602
Carrollton, Texas 75006 (972) 446-9482

NVLAP Lab No. 102056
TDH License No. 30-0084
PAT ID # 102577

Client : Viva Environmental, Inc.

Lab Job No.: x4B-07754

Project : IBWC, Amistad Dam, Building G, Level 9

Report Date: 09/20/2004

Project # : Not Provided Sample Date : 09/16/2004

Identification : Asbestos, Bulk Sample Analysis

Test Method : Polarized Light Microscopy / Dispersion Staining (PLM/DS)
EPA Method 600 / R-93 / 116

On 09/20/2004, six (6) bulk material samples were submitted by Hector Diaz of Viva Environmental, Inc. for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
AM-G9-01	Caulking, Window Interior	None Detected - Caulking
AM-G9-02	Caulking, Window Interior	None Detected - Caulking
AM-G9-03	Caulking, Window Interior	None Detected - Caulking
AM-G9-04	Caulking, Exterior	None Detected - Caulking
AM-G9-05	Caulking, Exterior	None Detected - Caulking
AM-G9-06	Caulking, Exterior	None Detected - Caulking

These samples were analyzed by layers. Quantification, unless otherwise noted, is performed by calibrated visual estimate.
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Analyst : Erik Barnes

NVLAP

Lab Director : Steve Moody

Approved Signatory :

Thank you for choosing Steve Moody Micro Services

A" = 4B-07661 PLM33
"B154" = 4B-07662 PLM36
"B132" = 4B-07663 PLM33
"B116" = 4B-07664 PLM33
C "B98" = 4B-07665 PLM33

VIVA ENVIRONMENTAL, INC.
7201 STILES, EL PASO, TEXAS 79915
PH. (915) 779-5395 Fax (915) 779-5397

Chain-of-Custody

Project Name: IBWC

Job No.:

Site: Amistad Dam

P.O. No.:

Turn Around Time Requested :

Analytical Method Requested:

	Sample No.	Sample Date	Material Type	Sample Location
4B-07661	AM-A - 01	9-13-04	9x9 F.T Brn w/white	
	02		↓	
	03		↓	
	04		Brn CB Mastic	
	05		↓	
	06		↓	
	07		Int. Dr Caulking	
	08		↓	
	09		↓	
	10		2x4 C.T	
	11		↓	
	12		↓	
	13		1x1 C.T	
	14		↓	
	15		↓	
	16		Plaster	
	17		↓	
	18		↓	
	19		S.R Float	
	20		↓	
	21		↓	
	22		Wall Caulking	
	23		↓	
	24		↓	
	25		12x12 F.T	

Relinquished by: [signature] Date: 9-14-04 Received by: via FedEx C Yood Date: 9/16/04 10:04 am

Relinquished by: Date: Received by: Date:

Relinquished by: Date: Received by: Date:

"B154" = 4B-07662-33
"B132" = 4B-07663-33
"B116" = 4B-07664-33
"B98" = 4B-07665-33

VIVA ENVIRONMENTAL, INC.
7201 STILES, EL PASO, TEXAS 79915
PH. (915) 779-5395 Fax (915) 779-5397

Chain-of-Custody

Project Name: IBWC Job No.:

Site: Amistad Dam P.O. No.:

Turn Around Time Requested :

Analytical Method Requested:

	Sample No.	Sample Date	Material Type	Sample Location	
4B-07661	AM-A-26	9-13-04	12x12 FT. Tan w/streaks	A 14, A 11	
	27		↓	↓	
	28		Caulking	Ext Windows	weather Deter.
	29		↓	↓	↓
	30		↓	↓	↓
	31		Glazing	Ext Windows	Cracking
	32		↓	↓	↓
	33		↓	↓	↓
4B-07662	AM-B154-01		S.R. JC, Text	Walls	
	02		↓	↓	
	03		↓	↓	
	04		Caulking	Int Windows	
	05		↓	↓	
	06		↓	↓	
	07		Brn Lino	Under Carpet	
	08		↓	↓	
	09		↓	↓	
	10		12x12 White FT.	Kitchen Utility Rm	
	11		↓	↓	
	12		↓	↓	
	13		Plaster	Bathroom Walls	
	14		↓	↓	
	15		↓	↓	
	16	↓	1x1 Smooth C.T.		

Relinquished by: [signature] Date: 9-14-04 Received by: via FedEx [signature] Date: 9/16/04

Relinquished by: Date: Received by: Date:

Relinquished by: Date: Received by: Date:

11 – 4B-01661
"B154" = 4B-07662
"B132" = 4B-07663
"B116" = 4B-07664
"B98" = 4B-07665

VIVA ENVIRONMENTAL, INC.
7201 STILES, EL PASO, TEXAS 79915
PH. (915) 779-5395 Fax (915) 779-5397

Chain-of-Custody

Project Name: IBWC

Job No.:

Site: Amistad Dam

P.O. No.:

Turn Around Time Requested :

Analytical Method Requested:

Sample No.	Sample Date	Material Type	Sample Location
4B-07662 AM-B154-17	9-13-04	1x1 Smooth CT	
18		↓	
19		1x1 C.T Holes	Closets
20		↓	↓
21		↓	↓
22		Caulking	Int. Walls
23		↓	↓
24		↓	↓
25		Caulking	Ext. Drs Cracking
26		↓	↓ ↓
27		↓	↓ ↓
28		Caulking	Ext Walls Cracking
29		↓	↓ ↓
30		↓	↓ ↓
31		White Blown Insulation	Above Ceilings
32		↓	↓
33		↓	↓
34		Caulking	Wood Side Paneling Peel
35		↓	↓ ↓
36		↓	↓ ↓

Relinquished by: [signature] Date: 9-14-04 Received by: via Fedex CJ Good Date: 9/16/04 10:00am

Relinquished by: Date: Received by: Date:

Relinquished by: Date: Received by: Date:

"-78-01661
"B154" = 4B-07662
"B132" = 4B-07663
"B116" = 4B-07664
"B98" = 4B-07665

VIVA ENVIRONMENTAL, INC.
7201 STILES, EL PASO, TEXAS 79915
PH. (915) 779-5395 Fax (915) 779-5397

Chain-of-Custody

Project Name: IBWC

Job No.:

Site: Amistad Dam

P.O. No.:

Turn Around Time Requested :

Analytical Method Requested:

	Sample No.	Sample Date	Material Type	Sample Location
4B-07663	AM-B132-01	9-14-04	12x12 white F.T.	Kitchen & Utility Rm
	02		↓	↓
	03		↓	↓
	04		S.R., JC, Text	Throughout
	05		↓	↓
	06		↓	↓
	07		Caulking	Int Windows
	08		↓	↓
	09		↓	↓
	10		Brown Lino	Under Carpet
	11		↓	↓
	12		↓	↓
	13		White Coating	Under Kitchen Sink
	14		↓	↓
	15		↓	↓
	16		Caulking	Int DR Trim
	17		↓	↓
	18		↓	↓
	19		Plaster	Bathroom Walls
	20		↓	↓
	21		↓	↓
	22		White Blown Insulation	Above Ceilings
	23		↓	↓
	24		↓	↓
	25		Caulking	Ext. Walls

Relinquished by: [signature] Date: 9-14-04 Received by: via FedEx [signature] Date: 9/16/04 10:00am

Relinquished by: Date: Received by: Date:

Relinquished by: Date: Received by: Date:

"B154" = 4B-07662
"B132" = 4B-07663
"B116" = 4B-07664
"B98" = 4B-07665

VIVA ENVIRONMENTAL, INC.
7201 STILES, EL PASO, TEXAS 79915
PH. (915) 779-5395 Fax (915) 779-5397

Chain-of-Custody

Project Name: IBWC

Job No.:

Site: Anisted Dam

P.O. No.:

Turn Around Time Requested :

Analytical Method Requested:

	Sample No.	Sample Date	Material Type	Sample Location
4B-07663	AH-B132-26	9-14-04	Caulking	Ext Walls
	27		↓	↓
	28		Caulking	Siding Wood Panels Poor
	29		↓	↓ (Weather Deterioration)
	30		↓	↓
	31		Caulking	Dr. Ext.
	32		↓	↓
	33		↓	↓
4B-07664	AH-B116-01	9-14-04	12x12 White FT/M	Kitchen & Utility Rm
	02		↓	↓
	03		↓	↓
	04		Caulking	Window Int
	05		↓	↓
	06		↓	↓
	07		Coating	Under Kitchen Sink
	08		↓	↓
	09		↓	↓
	10		Brn Lino	Under Carpet
	11		↓	↓
	12		↓	↓
	13		SR, JC, Text	Int. Walls
	14		↓	
	15		↓	
	16		Plaster	Bathroom Walls

Relinquished by: [signature] Date: 9-14-04 Received by: via FedEx [signature] Date: 9/16/04 [illegible]

Relinquished by: Date: Received by: Date:

Relinquished by: Date: Received by: Date:

" 4B-07661
"B154" = 4B-07662
"B132" = 4B-07663
"B116" = 4B-07664
"B98" = 4B-07665

VIVA ENVIRONMENTAL, INC.
7201 STILES, EL PASO, TEXAS 79915
PH. (915) 779-5395 Fax (915) 779-5397

Chain-of-Custody

Project Name: IBWC

Job No.:

Site: Amistad Dam

P.O. No.:

Turn Around Time Requested :

Analytical Method Requested:

	Sample No.	Sample Date	Material Type	Sample Location	
4B-07664	AM-B116-17	9-14-04	Plaster	Bathroom Walls	
	18		↓	↓	
	19		Caulking	Dr Int.	
	20		↓	↓	
	21				
	22		Caulking	Wall Ext	Weather Deterioration
	23		↓	↓	↓
	24				
	25		Caulking	Dr Ext	Weather Deterioration
	26		↓	↓	↓
	27				
	28		White Blown Insul.	Above Ceilings	
	29		↓	↓	
	30				
	31		Caulking	Wood Side Panels	Weather Deterioration
	32		↓	↓	↓
	33				
4B-07665	AM-B98-01		Caulking	Dr Ext	
	02		↓	↓	
	03				
	04		Caulking	Wall Ext	
	05		↓	↓	
	06				
	07		Blown Insulation	Above Ceilings	

Relinquished by: [signature] Date: 9-14-04 Received by: via fedex [signature] Date: 9/16/04 10:00am

Relinquished by: Date: Received by: Date:

Relinquished by: Date: Received by: Date:

"A" = 4B-07661
"B154" = 4B-07662
"B132" = 4B-07663
"B116" = 4B-07664
"B98" = 4B-07665

VIVA ENVIRONMENTAL, INC.
7201 STILES, EL PASO, TEXAS 79915
PH. (915) 779-5395 Fax (915) 779-5397

Chain-of-Custody

Project Name: IBWC

Job No.:

Site: Anistad Dam

P.O. No.:

Turn Around Time Requested :

Analytical Method Requested:

	Sample No.	Sample Date	Material Type	Sample Location
4B-07665	AM-B98-08	9-14-04	Blown Insul	Above Ceilings
	09		↓	↓
	10		12x12 white FT	Kitchen & Utility Rm
	11		↓	↓
	12		↓	↓
	13		SR, JC, TEXT	Int Walls
	14		↓	↓
	15		↓	↓
	16		Caulking	Window Int.
	17		↓	↓
	18		↓	↓
	19		BEN Lino	Under Carpet
	20		↓	↓
	21		↓	↓
	22		Plaster	Bathroom Walls
	23		↓	↓
	24		↓	↓
	25		Caulking	Int DR
	26		↓	↓
	27		↓	↓
	28		Coating	Under Kitchen Sink
	29		↓	↓
	30		↓	↓
	31		Caulking	Wood Side Paneling
	32		↓	↓

Relinquished by: [signature] Date: 9-14-04 Received by: via FedEx C. Wood Date: 9/16/04 10:00a

Relinquished by: Date: Received by: Date:

Relinquished by: Date: Received by: Date:

"B" - 4B-07661
"B154" = 4B-07662
"B132" = 4B-07663
"B116" = 4B-07664
"B98" = 4B-07665

VIVA ENVIRONMENTAL, INC.
7201 STILES, EL PASO, TEXAS 79915
PH. (915) 779-5395 Fax (915) 779-5397

Chain-of-Custody

Project Name: IBWC

Job No.:

Site: Amistad Dam

P.O. No.:

Turn Around Time Requested :

Analytical Method Requested:

	Sample No.	Sample Date	Material Type	Sample Location
4B-07665	AM-B98-33	9-14-04	Caulking	Wood Side Paneling

Relinquished by: [signature] Date: 9-14-04 Received by: via Fed Ex [signature] Date: 9/16/04 10:00am

Relinquished by: Date: Received by: Date:

Relinquished by: Date: Received by: Date:

VIVA ENVIRONMENTAL, INC.
7201 STILES, EL PASO, TEXAS 79915
PH. (915) 779-5395 Fax (915) 779-5397

Chain-of-Custody

C	4B-07759	PLM 9
D	4B-07760	PLM 12
E	4B-07761	PLM 18

Project Name: IBWC

Job No.:

Site: Amistad DAM

P.O. No.:

Turn Around Time Requested :

Analytical Method Requested:

	Sample No.	Sample Date	Material Type	Sample Location
B-07759	AM-C -01	9-15-04	SR, JC	
	02			
	03			
	04		Caulking	Ext Window
	05			
	06			
	07		Caulking	Ext Door
	08			
	09			
B-07760	AM-D -01	9-15-04	2x4 C.T.	Throughout
	02			
	03			
	04		Mastic	HVAC Duct
	05			
	06			
	07		Caulking	Window Int
	08			
	09			
	10		Brn Lino	Throughout
	11			
	12			
	13		Brn CB	Throughout
	14			
	15			

Relinquished by: [signature] Date: 9-17-04 Received by: [signature] SWMS Date: 10:15am 9-20-04 FedEx

Relinquished by: Date: Received by: Date:

Relinquished by: Date: Received by: Date:

VIVA ENVIRONMENTAL, INC.
7201 STILES, EL PASO, TEXAS 79915
PH. (915) 779-5395 Fax (915) 779-5397

Chain-of-Custody

C	4B-07759	PLM 9
D	4B-07760	PLM 21
E	4B-07761	PLM 18

Project Name: IBWC

Job No.:

Site: Amistad Dam

P.O. No.:

Turn Around Time Requested :

Analytical Method Requested:

	Sample No.	Sample Date	Material Type	Sample Location
3-07760 (cont'd)	AM-D-16	9-15-04	Caulking	Dr Int
	17			
	18			
	19		Caulking	Window Ext.
	20			
	21			
4B-07760	AM-E-01	9-15-04	Caulking	Int Walls
	02			
	03			
	04		Caulking	Dr Int
	05			
	06			
	07		SR, JC, Int	Ceilings
	08			
	09			
	10		Plaster	Sofit
	11			
	12			
	13		Caulking	Window Panels
	14			
	15			
	16		Glazing	Windows
	17			
	18			

Relinquished by: [signature] Date: 9-17-04 Received by: [signature] SMMS Date: 9-20-04 10:15am FedEx

Relinquished by: Date: Received by: Date:

Relinquished by: Date: Received by: Date:

VIVA ENVIRONMENTAL, INC.
7201 STILES, EL PASO, TEXAS 79915
PH. (915) 779-5395 Fax (915) 779-5397

4B-07762 PCM 15

Chain-of-Custody

Project Name: IBWC

Job No.:

Site: Amistad Dam

P.O. No.:

Turn Around Time Requested :

Analytical Method Requested:

3-07762

Sample No.	Sample Date	Material Type	Sample Location
AM-F-01	9-15-04	Caulking	Bathroom Wall
02			
03			
04		Mastic	HVAC Ductwork
05			
06			
07		Plaster	Upper level Ceiling & Wall
08			
09			
10		Caulking	Door
11			
12			
13		Cloth	Vibration Damper
14			
15			

Relinquished by: [signature] Date: 9-17-04 Received by: [signature] Date: Simms 9-20-04 10:15 AM Fed Ex

Relinquished by: Date: Received by: Date:

Relinquished by: Date: Received by: Date:

VIVA ENVIRONMENTAL, INC.
7201 STILES, EL PASO, TEXAS 79915
PH. (915) 779-5395 Fax (915) 779-5397

Chain-of-Custody

G1 4B-07757 PCM 3
G2 4B-07758 PCM 3

Project Name IBWC

Job No.

Site: Amistad DAM

P.O. No.

Turn Around Time Requested :

Analytical Method Requested:

	Sample No.	Sample Date	Material Type	Sample Location
1-07757	AM-G1-01	9-16-04	Damper Cloth	Vibration Damper
	02			
	03			
4B-07758	AM-G2-01	9-16-04	Damper Cloth	Vibration Damper
	02			
	03			

Relinquished by: Date: 9-17-04 Received by: Date: 9-20-04 10:15am SMMS Fed-Ex

Relinquished by: Date: Received by: Date:

Relinquished by: Date: Received by: Date:

VIVA ENVIRONMENTAL, INC.
7201 STILES, EL PASO, TEXAS 79915
PH. (915) 779-5395 Fax (915) 779-5397

Chain-of-Custody

G9 4B-07754 PCM 6
G8 4B-07755 PCM 6
G7 4B-07756 PCM 6

Project Name: IBWC Job No.:

Site: Amistad DAM P.O. No.:

Turn Around Time Requested :

Analytical Method Requested:

	Sample No.	Sample Date	Material Type	Sample Location
4B-07754	AM-G9-01	9-16-04	Caulking	Window Int
	02			
	03			
	04		Caulking	Ext.
	05			
	06			
4-07755	AM-G8-01	9-16-04	Caulking	Bathroom Walls Room
	02			
	03			
	04		Caulking	DR / Poor
	05			
	06			
3-07756	AM-G7-01	9-16-04	Wall Damper	Vibration Damper on Generator
	02			
	03			
	04		Caulking	Gen. Fan
	05			
	06			

Relinquished by: [signature] Date: 9-17-04 Received by: [signature] Date: 9/20/04 (via FedEx 10:15 AM)

Relinquished by: Date: Received by: Date:

Relinquished by: Date: Received by: Date:

Appendix F

3 Cooper St., Westmont, NJ 08108
Phone: (856) 858-4800 Fax: (856) 858-9551 Email: skauffman@emsl.com

EMSL

Attn: **Mark Weatherly**
Viva Environmental
7201 Stiles
El Paso, TX 79915

Fax: (915) 779-5397 Phone: (915) 779-5395
Project: **CHMH.4.1.36**

Customer ID: VIVA50
Customer PO:
Received: 10/06/04 9:38 AM
EMSL Order: 200412896
EMSL Proj:
Report Date: 10/13/04

Toxicity Characteristic Leaching Procedure (SW846, 1311/7420)

Client Sample Description	*Lab ID*	*Analyzed*	*Lead Concentration*
Bldg C TCLP-01	*0001*	10/13/04	0.7 mg/L

or other approved signatory

The test results contained within this report meet the requirements of NELAC unless otherwise noted. This report relates only to those items tested.
ACCREDITATIONS: NJ-NELAP: 04653, AIHA Environmental Lead Laboratory Approval Program: 100194

Date Printed: 10/13/04 5:40:05 PM

Chain of Custody

Lead Lab Services

EMSL Analytical, Inc.
3 Cooper Street
Westmont, NJ 08108

Phone: (856) 858-4800
Fax: (856) 858-3899
http://www.emsl.com

Please print all information legibly.

Company:	VIVA Environmental, Inc.	***Bill To:***	VIVA Environmental, Inc.
Address1:	7201 Stiles	*Address1:*	7201 Stiles
Address2:		*Address2:*	
City, State:	El Paso, TX	*City, State:*	El Paso, TX
Zip/Post Code:	79915	*Zip/Post Code:*	79915
Country:	USA	*Country:*	USA
Contact Name:	Mark Weatherly	***Attn:***	Mark Weatherly
Phone:	9157795395	*Phone:*	9157795395
Fax:	9157795397	*Fax:*	9157795397
Email:	mweatherly@vivaenvironmental.com	*Email:*	mweatherly@vivaenvironmental.com
EMSL Rep:		***P.O. Number:***	
Project Name/Number: CHMH.4.1.36			

MATRIX	METHOD	INSTRUMENT	RL (Reporting Limit)	TAT
Lead Chips*	SW846-7420, 3050B Mod./AOAC(974.02)	Flame Atomic Absorption	0.01% ++	
Lead WasteWater Lead Soil +	SW846-7420	Flame Atomic Absorption	0.4 mg/l water 40 mg/kg (ppm) soil	
	or SW846-6010B	ICP	0.1 mg/l water 10 mg/kg (ppm) soil	
Lead in Air ***	NIOSH 7082 Mod.	Flame Atomic Absorption	4 ug/filter	
	or NIOSH 7300 Mod.	ICP	3.0 ug/filter	
Lead in Wipe^ ☐ -ASTM *List Wipe Type* _____ ☐ -non ASTM	SW846-7420 / HUD Appendix 14.2 Digest	Flame Atomic Absorption	10 ug/wipe	
	or SW846-6010B	ICP	3.0 ug/wipe	
TCLP Lead ** X	SW846-1311/ 7420	Flame Atomic Absorption	0.4 mg/l (ppm)	3 day
	or SW846-6010B	ICP	0.1 mg/l (ppm)	
STLC Lead (California) #	CA Title 22 66261.126/ SW846-7420	Flame Atomic Absorption	0.4 mg/l (ppm)	
	or SW846-6010B	ICP	0.1 mg/l (ppm)	
Lead in Air ****	NIOSH 7105 Mod.	Graphite Furnace Atomic Absorption	0.03 ug/filter	
Lead WasteWater	SW846-7421	Graphite Furnace Atomic Absorption	0.003 mg/l (ppm) water	
Lead Soil +			0.03 mg/kg (ppm) soil	
Lead in Drinking Water (check state Certification requirements)	EPA 239.2 / 200.9	Graphite Furnace Atomic Absorption	0.003 mg/l (ppm)	
Total Dust	NIOSH 0500-0600	Gravimetric Reduction	0.0001g	

TAT (Turnaround) - Same day, 24 hr - 1 Day, 2 Days, 3 Days, 4 Days, 5 Days, 6-10 Days
*, **, ***, ****, +, ++ ,# Please Refer to Price Quote
^ If no box is checked, non-ASTM is assumed

2004 OCT 5 AM 9:38

Chain of Custody

EMSL Analytical, Inc.

Lead Lab Services

3 Cooper Street
Westmont, NJ 08108

Phone: (856) 858-4800
Fax: (856) 858-3899
http://www.emsl.com

Please print all information legibly.

SAMPLE #	LOCATION	Air Volume, L Area, in^2	LAB #
Bldg C TCLP-01	Amistad Lab Bldg	~120 grams	

@Relinquished By: (Person) Mark Weatherly Date: 10-5-04

Received at EMSL by: D Kauffman Date: 10/6/04

Received at EMSL by: Date:

Note: Please duplicate this form and use additional sheets if necessary.

@ The individual signing and relinquishing these samples to the laboratory attests to the accuracy of the information reported on this chain of custody.

Appendix G

TEXAS
DEPARTMENT OF HEALTH

BE IT KNOWN THAT

VIVA ENVIRONMENTAL, INC.

is Licensed and authorized to perform as an

Asbestos Consultant Agency

in the State of Texas within the purview of Texas Civil Statutes, Article 4477-3a, as amended, so long as this License is not suspended or revoked and is renewed according to the rules adopted by the Texas Board of Health.

10-0252
License Number

02/22/2004
Issue Date

02/21/2005
Expiration Date

This certificate is void after expiration date.

Todd F. Wingler, P.E.
Chief, Asbestos Programs Branch
Occupational Safety and Health Division

Eduardo J. Sanchez, M.D., M.P.H.
Commissioner of Health

ProtectTexas™
Texas Department of Health

VOID IF ALTERED NON-TRANSFERABLE

76754

TEXAS DEPARTMENT OF HEALTH

BE IT KNOWN THAT

VIVA ENVIRONMENTAL INC

is hereby granted Certification as a

Lead Firm

in the State of Texas within the purview of Vernon's Texas Civil Statutes, Article 9029, as amended, so long as not suspended or revoked, and as long as renewed according to the rules adopted by the Texas Board of Health.

ENVIRONMENTAL LEAD
TEXAS DEPARTMENT OF HEALTH
BRANCH

2110089
Certification Number

12/18/2002
Issue Date

12/18/2005
Expiration Date

Keith Alexander, Chief
Environmental Lead Branch
Toxic Substances Control Division

Eduardo J. Sanchez, M.D., M.P.H
Commissioner of Health

VOID IF ALTERED **NON-TRANSFERABLE**

United States Environmental Protection Agency

This is to certify that:

Arnulfo Quimiro

has fulfilled the requirements of the Toxic Substance Control Act (TSCA) Section 402(a)(1), and has received certification as an individual, pursuant to 40 CFR Part 745.226 to conduct lead-based paint activities for the following:

Discipline: Inspector

Jurisdiction: State of New Mexico excluding Indian Tribes

This certification is valid from the date of issuance and expires July 8, 2006

Certification # NM-09-072006-519 Issued on: July 9, 2003

Steve Vargo, Associate Director
UST, Pesticides & Toxics .

TEXAS DEPARTMENT OF HEALTH

BE IT KNOWN THAT

Arnulfo Quimiro

is hereby granted Certification as a

Lead Inspector

in the State of Texas within the purview of Vernon's Texas Civil Statutes, Article 9029, as amended, so long as not suspended or revoked, and as long as renewed according to the rules adopted by the Texas Board of Health.

ENVIRONMENTAL LEAD
TEXAS DEPARTMENT OF HEALTH
BRANCH

2060769
Certification Number

09/15/2004
Issue Date

09/15/2007
Expiration Date

Keith Alexander, Chief
Environmental Lead Branch
Toxic Substances Control Division

Eduardo J. Sanchez, M.D., M.P.H
Commissioner of Health

VOID IF ALTERED **NON-TRANSFERABLE**

TDH TDH TDH

Texas Department of Health certifies that:

ARNULFO QUIMIRO

is Licensed as

Asbestos Inspector

License Number: 602219

From: 04/16/2004

To: 04/15/2005

Control No: 77912

M·E·T·A

Mayhew Environmental Training Associates

INCORPORATED

Certificate # 7ME09017601IR006

This is to certify that

Arnulfo Quimiro

has on 09/01/04, in EL PASO, TX
completed the requirements for asbestos accreditation under Section 206 of TSCA Title II, 15 U.S.C. 2646

AHERA Asbestos Inspector Recertification Course

as approved by the State of Texas and the U.S.E.P.A. under 40 C.F.R. 763 (AHERA)
on 09/01/04 - 09/01/04 and passed the associated examination on 09/01/04
with a score of 70% or better
C M = 0.5 PTS.

EST. 1985 KANSAS INC. 1987 MAYHEW ENVIRONMENTAL TRAINING ASSOCIATES SAFETY IN GOD ALONE

Instructor

President

Soc. Sec #: 462-96-0114
Accreditation Expires: 09/01/05

M E T A - P.O. Box 786 - Lawrence KS 66044 - 800-444-6382

SCAI TRAINING CENTER

TEXAS AIR MONITORING TECHNICIAN
REFRESHER COURSE

HECTOR DIAZ

SS NO.	452-51-5827
DATE OF EXPIRATION	CERTIFICATE NO.
05/2004	2003AMR030-0001

1409 Montana Ave, El Paso, TX 79902 (915) 533-8640 / Fax (915) 533-8643

TDH ☆ TDH ☆ TDH ☆

Texas Department of Health certifies that:

HECTOR DIAZ

is Licensed as

Asbestos Inspector

License Number: 601888

From: 01/08/2004

To: 01/07/2005

Control No: 76300

SCAI TRAINING CENTER

AHERA ASBESTOS CONTRACTOR/SUPERVISOR
REFRESHER COURSE

HECTOR DIAZ

SS NO.	452-51-5827
DATE OF EXPIRATION	CERTIFICATE NO.
01/05/05	2004CSR0105-0001

1409 Montana Ave, El Paso, TX 79902 (915) 533-8640 / Fax (915) 533-8643

TDH ☆ TDH ☆ TDH ☆

Texas Department of Health certifies that:

HECTOR DIAZ

is Licensed as

Asbestos Project Manager

License Number: 500642

From: 10/03/2003

To: 10/02/2004

Control No: 75242

SCAI TRAINING CENTER

AHERA ASBESTOS INSPECTOR
REFRESHER COURSE

HECTOR DIAZ

SS NO.	452-51-5827
DATE OF EXPIRATION	CERTIFICATE NO.
11/14/04	2003R1114-0002

1409 Montana Ave, El Paso, TX 79902 (915) 533-8640 / Fax (915) 533-8643

TDH ☆ TDH ☆ TDH ☆

Texas Department of Health certifies that:

HECTOR DIAZ

is Licensed as

Asbestos Air Monitoring Technician

License Number: 705813

From: 11/05/2003

To: 11/04/2004

Control No: 75551

TEXAS
DEPARTMENT OF HEALTH

BE IT KNOWN THAT

STEVE MOODY MICRO SERVICES, INC

is Licensed and authorized to perform as an

Asbestos Laboratory
PLM, TEM, PCM

in the State of Texas within the purview of Texas Civil Statutes, Article 4477-3a, as amended, so long as this License is not suspended or revoked and is renewed according to the rules adopted by the Texas Board of Health.

30-0084
License Number

06/01/2004
Issue Date

05/31/2005
Expiration Date

This certificate is void after expiration date.

Todd F. Wingler, P.E.
Chief, Asbestos Programs Branch
Occupational Safety and Health Division

Eduardo J. Sanchez, M.D., M.P.H.
Commissioner of Health

ProtectTexas™
Texas Department of Health

VOID IF ALTERED NON-TRANSFERABLE

78981

United States Department of Commerce
National Institute of Standards and Technology

NVLAP®

ISO/IEC 17025:1999
ISO 9002:1994

Certificate of Accreditation

DEPARTMENT OF COMMERCE ★ UNITED STATES OF AMERICA ★

STEVE MOODY MICRO SERVICES, INC.
CARROLLTON, TX

is recognized by the National Voluntary Laboratory Accreditation Program for satisfactory compliance with criteria set forth in NIST Handbook 150:2001, all requirements of ISO/IEC 17025:1999, and relevant requirements of ISO 9002:1994. Accreditation is awarded for specific services, listed on the Scope of Accreditation, for:

BULK ASBESTOS FIBER ANALYSIS

June 30, 2005

Effective through

For the National Institute of Standards and Technology

NVLAP Lab Code: 102056-0