Prepared for:

Sun Life Health P.O. Box 10097 Casa Grande, Arizona 85130

ASBESTOS INSPECTION REPORT

FOR

SUN LIFE HEALTH DEMOLTION PROJECT 23 SOUTH MCNAB PARKWAY SAN MANUEL, ARIZONA 85631

Prepared by:



Dominion Environmental Consultants, Inc. 20045 North 19th Avenue, Building 7 Phoenix, Arizona 85027 (623) 516-1415

Dominion Project Number: AZ2510.01

Limited Asbestos Inspection Date: June 25, 2025 Report Date: July 2, 2025

TABLE OF CONTENTS

LIMITATIONS	SECTION 1
EXECUTIVE SUMMARY	SECTION 2
SITE PLAN	SECTION 3
ASBESTOS PLM BULK SAMPLE SUMMARY	SECTION 4
ASBESTOS PLM BULK SAMPLE LOCATION MAP	SECTION 5
ASBESTOS PLM LABORATORY ANALYSIS REPORTS	SECTION 6
ASBESTOS-CONTAINING MATERIAL LOCATION MAP	SECTION 7
EPA NESHAP NOTIFICATION INFORMATION SHEET	SECTION 8
GENERAL NOTES/EXCLUSIONS	SECTION 9
INSPECTOR(S) CERTIFICATION	SECTION 10
LABORATORY CERTIFICATION	SECTION 11
ASBESTOS INSPECTION REPORT	

> ♦ <

LIMITATIONS

LIMITATIONS

The conclusions and results contained herein are based solely on the information presented in this report, are for the sole and exclusive use of the Client and are subject to the terms and conditions of "The Contract." No other person or entity may rely on this report without the prior written consent of Dominion Environmental Consultants.

Dominion performed these services using the degree of care and skill ordinarily exercised under similar conditions by reputable members of the profession practicing in the same or similar circumstances, applicable to this location and that were existing at this time. The data and findings presented in this report are valid as of the dates when the investigation(s) were performed. The sampling, testing, and observations described in the report represent conditions only at the specified times and locations, as directed by the Client. Additional information or materials that were hidden, undiscovered, inaccessible, or are not a part of the finding presented herein, would result in the modification of the conclusions and recommendations made herein. Changes over which Dominion has no control, including but not limited to, the passage of time, manifestation of latent conditions, or occurrence of future events, require reevaluation of the findings, observations, and conclusions expressed in the report. If any un-sampled suspect building materials are later discovered, those materials should be properly sampled by a certified inspector and analyzed by a qualified laboratory prior to their disturbance.

Any response action guidelines provided are based solely on the findings contained herein. Dominion did not oversee any remediation work performed by a Contractor or provide any detailed remediation protocols. Any remediation guidelines or suggested response actions are minimum general guidelines, based solely on the findings presented herein. They are presented as a courtesy and are not to be considered a complete or detailed set of specifications. Therefore, the Contractor is responsible for his own work, employees, and compliance with all regulatory and project guidelines.

The sampling, testing, and observations described in the report represent conditions only at the specified times and locations. These sampling methods, techniques, and scope of services were not exhaustive or to be considered all inclusive. Dominion is not responsible for the accuracy of information or services provided by others, including but not limited to other consultants, analytical laboratories, or public records. Dominion is not liable for conditions or consequences arising from relevant facts that were withheld, concealed, undiscovered, or not fully disclosed. Dominion performed this survey in a specific area as directed by the Client and in compliance with applicable regulations.

Dominion's scope of service for this report did not include the inspection for, or identification of fungi, lead paint or any other hazardous or controlled substances not specifically identified herein.

This report presents professional opinions and findings of a scientific or technical nature. Dominion is not a law firm and therefore makes no representations or warranty regarding any potential liability of any person or entity for site conditions. Further, Dominion is not qualified to present medical advice. If any present or future health issues are in question, it is recommended that the findings in this report be presented to a qualified medical professional for evaluation.

Please note, regarding laboratory analysis of suspect bulk asbestos-containing materials: The Environmental Protection Agency (EPA) Method 600/R-93-116, Polarized Light Microscopy (PLM) is used for the testing of bulk building materials for asbestos by performing a visual estimation. This method is the most widely used method for estimating asbestos in bulk building materials and works well for most sample types. However, it might require a more detailed method such as point counting for accurate estimation of asbestos in samples with low asbestos concentration. This method is also not applicable for samples containing large amounts of fine fibers below the resolution of the PLM (<0.3 microns). Typically, the asbestos fibers present in non-friable organically bound (NOB) materials are often less than 0.1 microns in diameter and therefore may cause the PLM method to yield low estimates or even false negative results.

Dominion suggests that Transmission Electron Microscopy (TEM) Chatfield Semi-Quantitative EPA Method 600/R-93-116 be used to confirm all negative results of NOB materials. This method is particularly useful to reduce the possibility of false negatives in NOBs and to provide additional quantitative data for samples which contain low levels of asbestos. The TEM method is available at additional cost and is done only at the client's request.

▶ ♦ ◀

EXECUTIVE SUMMARY

EXECUTIVE SUMMARY

INTRODUCTION

This report presents the results of an asbestos inspection conducted for San Manuel Sun Life Health Center. The limited asbestos inspection was conducted at Sun Life Health, located at 23 S McNab Parkway in San Manuel, Arizona. Dominion was authorized by Michelov Rhau to perform the limited asbestos inspection via verbal authorization on June 24, 2025.

Dominion was instructed to utilize a previous Asbestos Inspection Report, written by ACT Environmental Inc., and dated April 1995 (See Appendix A). Per the direction of Michelov Rhau, Dominion was instructed to utilize information from the previous inspection and to only collect asbestos bulk samples of any previously un-sampled building materials in the client-specified areas scheduled to be affected by the upcoming demolition project.

APRIL 1995 ASBESTOS INSPECTION REPORT

Per the direction of Michelov Rhau, Dominion was directed to utilize the April 1995 Asbestos Inspection report information provided by ACT Environmental Inc. Identified in the following list, are the suspect homogeneous materials sampled in the San Manuel SunLife Health Center during the previous asbestos inspection. The materials determined by laboratory analysis to contain greater than one percent (>1%) asbestos content, are indicated by *italicized*, red type.

Sun Life Health Center- Sample Date: April 1995 – See Appendix A for details

- Rolled Roofing
- 12" x 12" Beige Floor Tile
- Mastic for 12" x 12" Beige Floor Tile
- Warehouse Mudded Pipe Fitting
- Warehouse Pipe Insulation
- Main Entrance Muddled Pipe Fitting
- Exterior Eve Plaster
- Boiler Mudded Pipe Fitting Steam
- Boiler Pipe Insulation Steam
- 500-Gallon Hot Water Tank Insulation (Top)
- 1000- Gallon Hot Water Tank Insulation (Bottom)
- Heat Exchanger Insulation
- Mechanical Room Mudded Pipe Fitting
- Mechanical Room Pipe Insulation
- Mechanical Room Domestic Hot Water Pipe Insulation
- Mechanical Room Domestic Hot Walter Muddled Pipe Fitting

- Transite Board
- 9"x 9" White with Gray Streaks Floor Tiles
- 2' x 4' White Lay-In Ceiling Tile
- 1' x 2' Beige Painted Lay-In Ceiling Tile
- Wall Plaster
- 12" x 12" Brown Floor Tile
- Sheetrock-Seam Tape Compound
- Sub-Roof Board
- Glue for 1' x 1' White Ceiling Tile
- Ceiling Tile Glue

CURRENT ASBESTOS INSPECTION – June 2025

The Asbestos Inspection of the San Manuel Sun Life Health Center was conducted on June 25, 2025, by Mr. Isai Portillo, an EPA-accredited AHERA asbestos building inspector. Michelov Rhau, who outlined the areas and the suspect building materials scheduled to be disturbed during the upcoming demolition project, instructed Dominion to only collect bulk samples of the outlined suspect materials, which were not sampled during previous the previous asbestos inspection, and to have those samples analyzed for the presence of asbestos fibers by a qualified laboratory.

A total of twenty-four (24) bulk samples were collected from eleven (11) homogeneous building materials throughout the Sun Life Health Center. The suspect bulk samples were submitted to Eurofins Aerotech Built Environment Testing, Inc. (EMLab), for analysis using Polarized Light Microscopy (PLM) method. EMLab used the methods prescribed in Method 40 CFR, Part 763, in the Code of Federal Register in analyzing bulk samples. EMLab is certified by the National Institute of Standards and Technology as a National Voluntary Laboratory Accreditation Program (NVLAP), Number 500031-0. The suspect asbestos bulk samples were collected and submitted to the laboratory using established chain-of-custody procedures. Bulk samples were collected utilizing safety and health practices as required by the Occupational Safety and Health Administration (OSHA).

The following are the suspect eleven (11) building materials sampled during the comprehensive asbestos inspection. The materials determined by laboratory analysis to contain greater than one percent (>1%) asbestos content, are indicated by *italicized*, red type.

Sun Life Health Center- Sample Date: June 25, 2025

- 2' x 4' Ceiling Tile w/ Pinholes & Swirls
- 12" x 12" Ceiling Tile w/ Large Pinholes
- Brown Mastic for 12" x 12" Ceiling Tile w/ Large Pinholes
- 12" x 12" Ceiling Tile w/ Small Pinholes
- Brown Mastic for 12" x 12" Ceiling Tile w/ Small Pinholes
- New 2' x 4' Ceiling Tile w/ Small Pinholes
- Gray Fireproofing

- 12" x 24" Ceiling Tile
- Yellow Pipe Insulation
- Silver Wrap for Yellow Pipe Insulation
- Gray Transite Pipe

ASBESTOS PLM ANALYSIS RESULTS

Twenty (20) suspect homogeneous building materials sampled during the April 1995 asbestos inspection and the current 2025 asbestos inspection were reported by laboratory PLM analysis to be "none detected" for the presence of asbestos fibers.

As seen in Table 1, seven (7) of the homogenous materials were reported by the laboratory using the PLM analysis method to contain greater than one percent (>1%) asbestos content.

ASBESTOS RECOMMENDATIONS

Table 1: Asbestos-Containing Material containing greater than one (>1%) asbestos:

Asbestos-Containing Material	Location	NESHAP Category	OSHA Removal Classification	Estimated Quantity	Results
Pipe Insulation (sampled in 1995)	Equipment/Boiler	RACM	Class I	10.5001;	2-25% Chrysotile 40-80% Amosite 5% Crocidolite
Mudded Pipe Fittings (sampled in 1995)	Room & Utility Tunned	RACM	Class I	10,500 linear. ft.	2-5% Chrysotile 15-40% Amosite 5% Crocidolite
Tank & Heat Exchanger Insulation (sampled in 1995)	Domestic Hot Water Tanks & Boiler Heat Exchanger	RACM	Class I	270 square ft	2-50% Chrysotile 10-40% Amosite
9" x 9" White w/Gray Streak Floor Tile (sampled in 1995)	Throughout (and under carpet)	Category I	Class II	25,000 square ft	4-8% Chrysotile
Mastic for All Floor Tiles (sampled in 1995)	Throughout (and under carpet)	Category II	Class II	28,500 square ft	10% Chrysotile
Transite Panels (sampled in 1995)	Exterior North of Kitchen & Walkway	Category II	Class II	140 square ft	15% Amosite
Gray Transite Pipe (sampled in 2025)	Exterior & Basement	Cat II	Class II	80 square. ft.	6% Chrysotile 4% Crocidolite

Dominion recommends that the above referenced asbestos-containing materials containing greater than one percent asbestos content be removed by a qualified asbestos abatement contractor if any of these materials are scheduled to be disturbed at any time. The contractor should comply with all governing regulatory agencies having jurisdiction over asbestos removal projects.

The San Manuel Sun Life Health Center should also retain the services of an independent asbestos consulting firm to monitor the performance of the abatement contractor. The consulting firm should oversee the asbestos abatement activities, collect ambient air samples, collect final air clearance samples (if necessary), and provide final close-out documentation.

There are no further asbestos recommendations at this time. If any un-sampled suspect building materials are discovered during the renovation project, those building materials should be properly sampled by a certified inspector prior to their disturbance.

All documentation is provided to the San Manuel Sun Life Health Center and should be retained as a permanent record. Should you have any questions regarding the procedures that were followed for this project, please contact Dominion at any time. Thank you for the opportunity to provide these environmental consulting services.

Isai Portillo

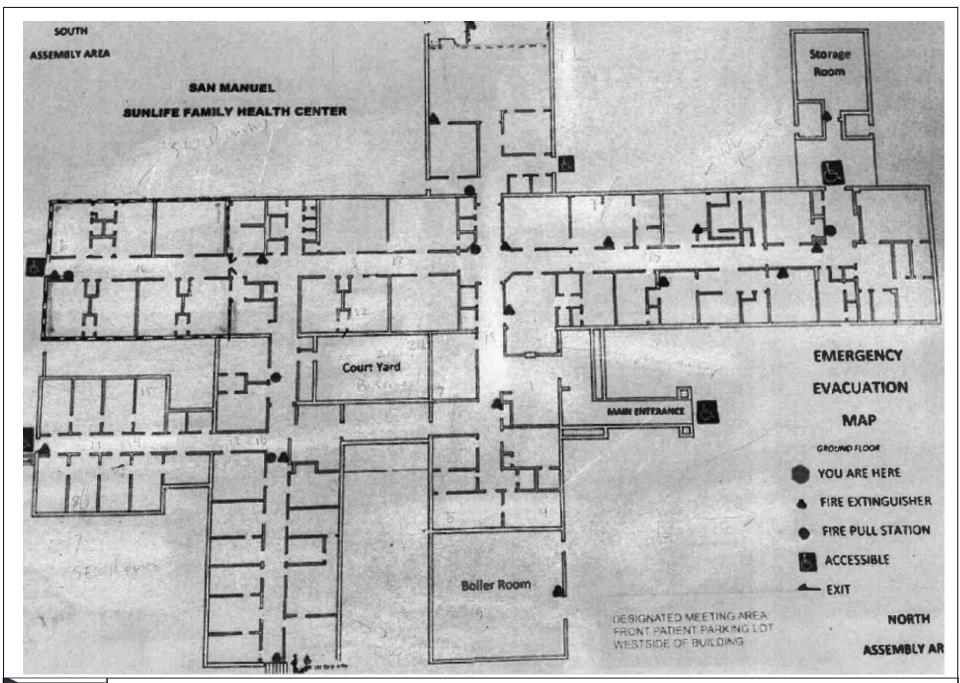
AHERA Asbestos Building Inspector

AHERA Certificate Number: ON-188748-19438-121224

Expires: December 12, 2025

▶ ♦ ⊲

SITE PLANS



Site Plan San Manuel Sun Life Health Center 23 South McNab Parkway, San Manuel, AZ 85631 Project No. AZ2510.01

▶ ♦ ◀

ASBESTOS PLM BULK SAMPLE SUMMARY

Dominion Environmental Consultants, Inc. Asbestos PLM Bulk Sample Summary

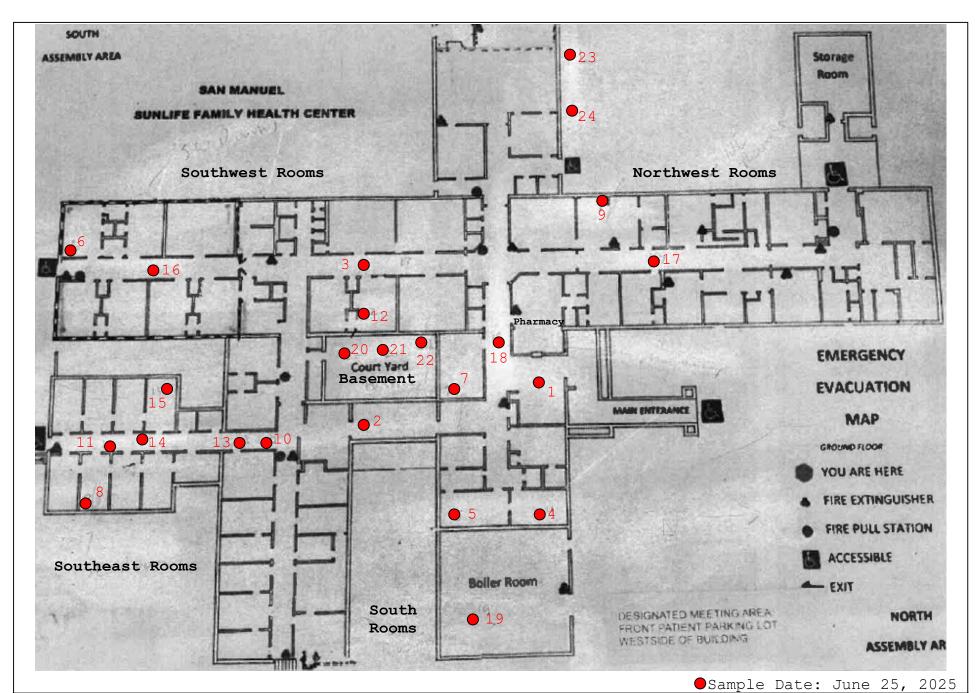
Dominion Project Number: AZ2510.01 Client: San Manuel Sun Life Health
Sample Date: June 25, 2025 Site: San Manuel Sun Life Health Center

Sample Date: June 25,	2025	Site: San Manuel Sun Life Health Center		
Sample Number	Material Description	Sample Location	Friable	Asbestos Content
AZ2510.01-PLM-1	2' x 4' Ceiling Tile w/ Pinholes & Swirls	Foyer East of Pharmacy - Center	Yes	None Detected
AZ2510.01-PLM-2	2' x 4' Ceiling Tile w/ Pinholes & Swirls	Walkway East of Court Yard - Southeast	Yes	None Detected
AZ2510.01-PLM-3	2' x 4' Ceiling Tile w/ Pinholes & Swirls	Southwest Room - Hallway - North	Yes	None Detected
AZ2510.01-PLM-4	12" x 12" Ceiling Tile w/ Large Pinholes	Room Southwest of Boiler Room - Southeast	Yes	None Detected
AZZ310.01-FLIVI-4	Brown Mastic for 12" x 12" Ceiling Tile w/ Large Pinholes	Room Southwest of Bollet Room - Southeast	No	None Detected
AZ2510.01-PLM-5	12" x 12" Ceiling Tile w/ Large Pinholes	Room Northwest of Boiler Room - East	Yes	None Detected
AZZ310.01-F LIVI-3	Brown Mastic for 12" x 12" Ceiling Tile w/ Large Pinholes	100111 Nottilwest of Bollet 100111 - East	No	None Detected
AZ2510.01-PLM-6	12" x 12" Ceiling Tile w/ Large Pinholes	Southwest Rooms - Southeast Corner	Yes	None Detected
AZZ310.01-1 LIVI-0	Brown Mastic for 12" x 12" Ceiling Tile w/ Large Pinholes	Couli West Nooms - Couli east Come	No	None Detected
AZ2510.01-PLM-7	12" x 12" Ceiling Tile w/ Small Pinholes	Room North of Court Yard - Southeast	Yes	None Detected
AZZ310.01-FLIVI-1	Brown Mastic for 12" x 12" Ceiling Tile w/ Small Pinholes	Noon Notin of Court Tald - Southeast	No	None Detected
AZ2510.01-PLM-8	12" x 12" Ceiling Tile w/ Small Pinholes	Southeast Rooms - East Room - Southeast	Yes	None Detected
AZZ310.01-F LIVI-0	Brown Mastic for 12" x 12" Ceiling Tile w/ Small Pinholes		No	None Detected
AZ2510.01-PLM-9	12" x 12" Ceiling Tile w/ Small Pinholes	Northeast Room - West Room - West	Yes	None Detected
A22310.01-1 LIVI-9	Brown Mastic for 12" x 12" Ceiling Tile w/ Small Pinholes	Northeast (Cont) - West (Cont) - West	No	None Detected
AZ2510.01-PLM-10	New 2' x 4' Ceiling Tile w/ Small Pinholes	Southeast Rooms - Hallway - North	Yes	None Detected
AZ2510.01-PLM-11	New 2' x 4' Ceiling Tile w/ Small Pinholes	Southeast Rooms - Hallway - South	Yes	None Detected
AZ2510.01-PLM-12	New 2' x 4' Ceiling Tile w/ Small Pinholes	Room West of Court Yard - Southeast	Yes	None Detected
AZ2510.01-PLM-13	Gray Fireproofing	Southeast Rooms - Hallway - North	Yes	None Detected
AZ2510.01-PLM-14	Gray Fireproofing	Southeast Rooms - Hallway - Center	Yes	None Detected
AZ2510.01-PLM-15	Gray Fireproofing	Southeast Rooms - Northwest Room - NW	Yes	None Detected
AZ2510.01-PLM-16	12" x 24" Ceiling Tile	Southwest Rooms - Hallway - Center	Yes	None Detected
AZ2510.01-PLM-17	12" x 24" Ceiling Tile	Northeast Room - Hallway - Center	Yes	None Detected
AZ2510.01-PLM-18	12" x 24" Ceiling Tile	Center Hallway - Center	Yes	None Detected
AZ2510.01-PLM-19	Yellow Pipe Insulation	Boiler Room- Center South	Yes	None Detected
7.22010.01-1 LIVI-19	Silver Wrap for Yellow Pipe Insulation	Boiler Room- Ochter Oddin	No	None Detected

Dominion Environmental Consultants, Inc. Asbestos PLM Bulk Sample Summary

Dominion Project Number	r: AZ2510.01	Client: San Manuel Sun Life Health		
Sample Date: June 25, 2025		Site: San Manuel Sun Life Health Center		
Sample Number	Material Description	Sample Location	Friable	Asbestos Content
AZ2510.01-PLM-20	Yellow Pipe Insulation	Basement - Southwest	Yes	None Detected
AZZ310.01-PLIVI-20	Silver Wrap for Yellow Pipe Insulation		No	None Detected
AZ2510.01-PLM-21	Yellow Pipe Insulation	Basement - West	Yes	None Detected
AZZ310.01-PLIVI-Z1	Silver Wrap for Yellow Pipe Insulation		No	None Detected
AZ2510.01-PLM-22	Gray Transite Pipe	Basement - Northwest	No	6% Chrysotile 4% Crocidolite
AZ2510.01-PLM-23	Gray Transite Pipe	Exterior - Northwest Wall - North	No	6% Chrysotile 4% Crocidolite
AZ2510.01-PLM-24	Gray Transite Pipe	Exterior - Northwest Wall - Center	No	6% Chrysotile 4% Crocidolite

ASBESTOS PLM BULK SAMPLE LOCATION MAPS



PLM Bulk Sample Location Map San Manuel Sun Life Health Center 23 South McNab Parkway, San Manuel, AZ 85631

Project No. AZ2510.01

ASBESTOS PLM LABORATORY ANALYSIS REPORTS



Report for:

Isai Portillo Dominion Environmental Consultants, Inc. 20045 N. 19th Ave, Bldg 7 Phoenix, AZ 85027

Eurofins Aerotech Built Environment Testing, LLC Regarding: Project: AZ2510.01; San Manuel Sun Life Health

EML ID: 4125516

Approved by:

Dates of Analysis: Asbestos PLM: 06-27-2025

Approved Signatory Renee Luna-Trepczynski

Rena Luna-Frapezynski

Service SOPs: Asbestos PLM (EPA 40CFR App E to Sub E of Part 763 & EPA METHOD 600/R-93-116, SOP EB-AS-S-1267) NVLAP Lab Code 500031-0

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. The results relate only to the samples as received and tested. The results include an inherent uncertainty of measurement associated with estimating percentages by polarized light microscopy. Measurement uncertainty data for sample results with >1% asbestos concentration can be provided when requested.

Eurofins Aerotech Built Environment Testing, LLC ("the Company"), a member of the Eurofins Built Environment Testing group of companies, shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

1501 West Knudsen Drive, Phoenix, AZ 85027 (800) 651-4802 www.eurofinsus.com/Built

Client: Dominion Environmental Consultants, Inc.

C/O: Isai Portillo

Re: AZ2510.01; San Manuel Sun Life Health

Date of Sampling: 06-25-2025 Date of Receipt: 06-26-2025 Date of Report: 06-27-2025

ASBESTOS PLM REPORT

Total Samples Submitted: 24 **Total Samples Analyzed:** 24

Lab ID-Version 1: 20598702-1

Lab ID-Version : 20598703-1

Lab ID-Version‡: 20598704-1

Total Samples with Layer Asbestos Content > 1%:

Location: PLM-1, 2'x4' Ceiling Tile w/ Pinholes and Sw	irls Lab ID-Version‡: 20598701-1
Sample Layers	Asbestos Content
Gray Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	50% Cellulose
	10% Glass Fibers
Sample Composite Homogeneity	Good

Location: PLM-2, 2'x4' Ceiling Tile w/ Pinholes and Swirls

200001011	
Sample Layers	Asbestos Content
Gray Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	
	10% Glass Fibers
Sample Composite Homogeneity:	Good

Location: PLM-3, 2'x4' Ceiling Tile w/ Pinholes and Swirls

, 8	
Sample Layers	Asbestos Content
Gray Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	50% Cellulose
-	10% Glass Fibers
Sample Composite Homogeneity:	Good

Location: PLM-4, 12"x12" Ceiling Tile w/ Large Pinholes and Mastic

Sample Layers	Asbestos Content
Brown Ceiling Tile with White Surface	ND
Brown Mastic	ND
Composite Non-Asbestos Content: 70% Cellulose	
Sample Composite Homogeneity:	Moderate

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. The Company reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

All components not quantified as asbestos content and non-asbestos content are considered to be non-fibrous matrix components. Matrix components may include, but are not limited to, gypsum, paint, silicate minerals, vinyl, binder, calcium carbonate, tar, and foam.

Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

1501 West Knudsen Drive, Phoenix, AZ 85027 (800) 651-4802 www.eurofinsus.com/Built

Lab ID-Version 1: 20598705-1

Lab ID-Version 1: 20598706-1

Lab ID-Version 1: 20598707-1

Lab ID-Version 1: 20598708-1

Client: Dominion Environmental Consultants, Inc.

C/O: Isai Portillo

Re: AZ2510.01; San Manuel Sun Life Health

Date of Sampling: 06-25-2025 Date of Receipt: 06-26-2025 Date of Report: 06-27-2025

ASBESTOS PLM REPORT

Location: PLM-5, 12"x12" Ceiling Tile w/ Large Pinholes and Mastic

Education: I Elvi e, 12 Al2 Centing The W/ Earge I innot	es una music
Sample Layers	Asbestos Content
Brown Ceiling Tile with White Surface	ND
Brown Mastic	ND
Composite Non-Asbestos Content:	70% Cellulose
Sample Composite Homogeneity	Moderate

Location: PLM-6, 12"x12" Ceiling Tile w/ Large Pinholes and Mastic

Sample Layers	Asbestos Content
Brown Ceiling Tile with White Surface	ND
Brown Mastic	ND
Composite Non-Asbestos Content:	70% Cellulose
Sample Composite Homogeneity:	Moderate

Location: PLM-7, 12"x12" Ceiling Tile w/ Small Pinholes and Mastic

Sample Layers	Asbestos Content
Brown Ceiling Tile with White Surface	ND
Brown Mastic	ND
Composite Non-Asbestos Content:	
	< 1% Talc
Sample Composite Homogeneity:	Moderate

Location: PLM-8. 12"x12" Ceiling Tile w/ Small Pinholes and Mastic

Towns I man by I man	
Sample Layers	Asbestos Content
Brown Ceiling Tile with White Surface	ND
Brown Mastic	ND
Composite Non-Asbestos Content:	70% Cellulose
	< 1% Talc
Sample Composite Homogeneity:	Moderate

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. The Company reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

All components not quantified as asbestos content and non-asbestos content are considered to be non-fibrous matrix components. Matrix components may include, but are not limited to, gypsum, paint, silicate minerals, vinyl, binder, calcium carbonate, tar, and foam.

Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

1501 West Knudsen Drive, Phoenix, AZ 85027 (800) 651-4802 www.eurofinsus.com/Built

Client: Dominion Environmental Consultants, Inc.

Sample Layers Brown Ceiling Tile with White Surface **Brown Mastic**

C/O: Isai Portillo

Re: AZ2510.01; San Manuel Sun Life Health

Date of Sampling: 06-25-2025 Date of Receipt: 06-26-2025 Date of Report: 06-27-2025

ASBESTOS PLM REPORT

Location: PLM-9, 12"x12" Ceiling Tile w/ Small Pinholes and Mastic

112 Centing The W/Sman Phillioles	and Mastic Lab ID- version 1: 20398709-1
ample Layers	Asbestos Content
g Tile with White Surface	ND
Brown Mastic	ND
Composite Non-Asbestos Content: 70	
	10/ JT-1

Location: PLM-10, New 2"x4" Ceiling Tile w/ Small Pinholes

Sample Composite Homogeneity: Moderate

Lab ID-Version 1: 20598710-1

Sample Layers	Asbestos Content
Gray Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	
	10% Glass Fibers
Sample Composite Homogeneity:	Good

< 1% Talc

Location: PLM-11, New 2"x4" Ceiling Tile w/ Small Pinholes

Lab ID-Version :: 20598711-1

Sample Layers	Asbestos Content
Gray Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	
	10% Glass Fibers
Sample Composite Homogeneity:	Good

Location: PLM-12, New 2"x4" Ceiling Tile w/ Small Pinholes

Lab ID-Version 1: 20598712-1

Sample Layers	Asbestos Content
Gray Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	50% Cellulose
	10% Glass Fibers
Sample Composite Homogeneity:	Good

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. The Company reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

All components not quantified as asbestos content and non-asbestos content are considered to be non-fibrous matrix components. Matrix components may include, but are not limited to, gypsum, paint, silicate minerals, vinyl, binder, calcium carbonate, tar, and foam.

Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

1501 West Knudsen Drive, Phoenix, AZ 85027 (800) 651-4802 www.eurofinsus.com/Built

Lab ID-Version‡: 20598713-1

Lab ID-Version 1: 20598714-1

Lab ID-Version :: 20598715-1

Lab ID-Version 1: 20598716-1

Client: Dominion Environmental Consultants, Inc.

C/O: Isai Portillo

Re: AZ2510.01; San Manuel Sun Life Health

Date of Sampling: 06-25-2025 Date of Receipt: 06-26-2025 Date of Report: 06-27-2025

ASBESTOS PLM REPORT

Location: PLM-13, Grey Fireproofing

	•
Sample Layers	Asbestos Content
Gray Fireproofing	ND
Composite Non-Asbestos Content:	< 1% Cellulose
Sample Composite Homogeneity:	Good

Location: PLM-14, Grey Fireproofing

Location, 121/11, Grey Theproofing	· · · · · · · · · · · · · · · · · · ·
Sample Layers	Asbestos Content
Gray Fireproofing	ND
Composite Non-Asbestos Content:	< 1% Cellulose
Sample Composite Homogeneity:	Good

Location: PLM-15, Grey Fireproofing

Sample Layers	Asbestos Content
Gray Fireproofing	ND
Composite Non-Asbestos Content:	< 1% Cellulose
Sample Composite Homogeneity:	Good

Location: PLM-16, 12"x24" Ceiling Tile

200W101V1 211 10, 12 112 1 0011111	
Sample Layers	Asbestos Content
Off-White Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	60% Glass Fibers
	< 1% Cellulose
Sample Composite Homogeneity:	Good

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. The Company reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

All components not quantified as asbestos content and non-asbestos content are considered to be non-fibrous matrix components. Matrix components may include, but are not limited to, gypsum, paint, silicate minerals, vinyl, binder, calcium carbonate, tar, and foam.

Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

1501 West Knudsen Drive, Phoenix, AZ 85027 (800) 651-4802 www.eurofinsus.com/Built

Lab ID-Version : 20598718-1

Lab ID-Version‡: 20598719-1

Lab ID-Version 1: 20598720-1

Client: Dominion Environmental Consultants, Inc.

C/O: Isai Portillo

Re: AZ2510.01; San Manuel Sun Life Health

Date of Sampling: 06-25-2025 Date of Receipt: 06-26-2025 Date of Report: 06-27-2025

ASBESTOS PLM REPORT

Location: PLM-17, 12"x24" Ceiling Tile

Location: PLM-17, 12"x24" Ceiling Tile	Lab ID-Version‡: 20598717-1
Sample Layers	Asbestos Content
Off-White Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	60% Glass Fibers
-	< 1% Cellulose
Sample Composite Homogeneity:	Good

Location: PLM-18, 12"x24" Ceiling Tile

Sample Layers	Asbestos Content
Off-White Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	
	< 1% Cellulose
Sample Composite Homogeneity:	Good

Location: PLM-19, Pipe Wrap and Insulation

Sample Layers	Asbestos Content
Silver Wrap	ND
Yellow Insulation	ND
Composite Non-Asbestos Content:	65% Glass Fibers
	5% Cellulose
Sample Composite Homogeneity:	Moderate

Location: PLM-20, Pipe Wrap and Insulation

, i i	•
Sample Layers	Asbestos Content
Silver Wrap	ND
Yellow Insulation	ND
Composite Non-Asbestos Content:	65% Glass Fibers
	5% Cellulose
Sample Composite Homogeneity:	Moderate

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. The Company reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

All components not quantified as asbestos content and non-asbestos content are considered to be non-fibrous matrix components. Matrix components may include, but are not limited to, gypsum, paint, silicate minerals, vinyl, binder, calcium carbonate, tar, and foam.

Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

1501 West Knudsen Drive, Phoenix, AZ 85027 (800) 651-4802 www.eurofinsus.com/Built

Lab ID-Version 1: 20598721-1

Lab ID-Version †: 20598722-1

Lab ID-Version‡: 20598723-1

Lab ID-Version †: 20598724-1

Client: Dominion Environmental Consultants, Inc.

C/O: Isai Portillo

Re: AZ2510.01; San Manuel Sun Life Health

Date of Sampling: 06-25-2025 Date of Receipt: 06-26-2025 Date of Report: 06-27-2025

ASBESTOS PLM REPORT

Location: PLM-21, Pipe Wrap and Insulation

Education: I Elvi 21, 1 ipc Wrap and insulation	
Sample Layers	Asbestos Content
Silver Wrap	ND
Yellow Insulation	ND
Composite Non-Asbestos Content:	65% Glass Fibers
-	5% Cellulose
Sample Composite Homogeneity:	Moderate

Location: PLM-22, Transite Pipe

Location: I Livi 22, I tansite I ipe	Eur 15 (e101011 ₄ , 200)0722 1
Sample Layers	Asbestos Content
Gray Transite	6% Chrysotile 4% Crocidolite
Sample Composite Homogeneity:	Good

Location: PLM-23, Transite Pipe

Sample Layers	Asbestos Content
Gray Transite	6% Chrysotile 4% Crocidolite
Sample Composite Homogeneity:	Good

Location: PLM-24, Transite Pipe

Location: 1 Livi-24, 11 ansite 1 ipc	Date 15 Version ₄ , 2005/07211
Sample Layers	Asbestos Content
Gray Transite	6% Chrysotile 4% Crocidolite
Sample Composite Homogeneity:	Good

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. The Company reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

All components not quantified as asbestos content and non-asbestos content are considered to be non-fibrous matrix components. Matrix components may include, but are not limited to, gypsum, paint, silicate minerals, vinyl, binder, calcium carbonate, tar, and foam.

Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

1501 West Knudsen Drive, Phoenix, AZ 85027 (800) 651-4802 www.eurofinsus.com/Built

Client: Dominion Environmental Consultants, Inc.

C/O: Isai Portillo

Re: AZ2510.01; San Manuel Sun Life Health

Date of Sampling: 06-25-2025 Date of Receipt: 06-26-2025 Date of Report: 06-27-2025

ASBESTOS PLM REPORT

PROJECT ANALYST AND SIGNATORY REPORT

Project Analyst

Analyst: Renee Luna-Trepczynski

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. The Company reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

[‡] A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

CHAIN OF CUSTODY

Dominion Environmental

Isai Portillo

www.eurofinsus.com/Built



CP - Contact Plate

ST - Spore Trap

P - Potable Water

B - Bulk

T - Tape

SW - Swab

SO - Soil

D - Dust

O - Other:

East: (866) 871-1984 Central: (800) 651-4802 West: (833) 465-5857

Company

Contact

BC - BioCassette™

SAS - Surface Air Sampler

NP - Non-potable Water

A1S - Andersen

Built Environment Testing

Special Instructions

CONTACT INFORMATION

Address:

٧	VEATHER	Fog	Rain	Snow	Wind	Çlea
	None					
Ē	Light					
Ē	Moderate					
-	Heavy					

REQUESTED SERVICES Non-Culturable Culturable SAS. Other Requests joil,

nt (NIOSH 7400)

93-116)

10:30AM

Q.

		H			Ш	Ш
	Ä			d		Ш
00			_	_		

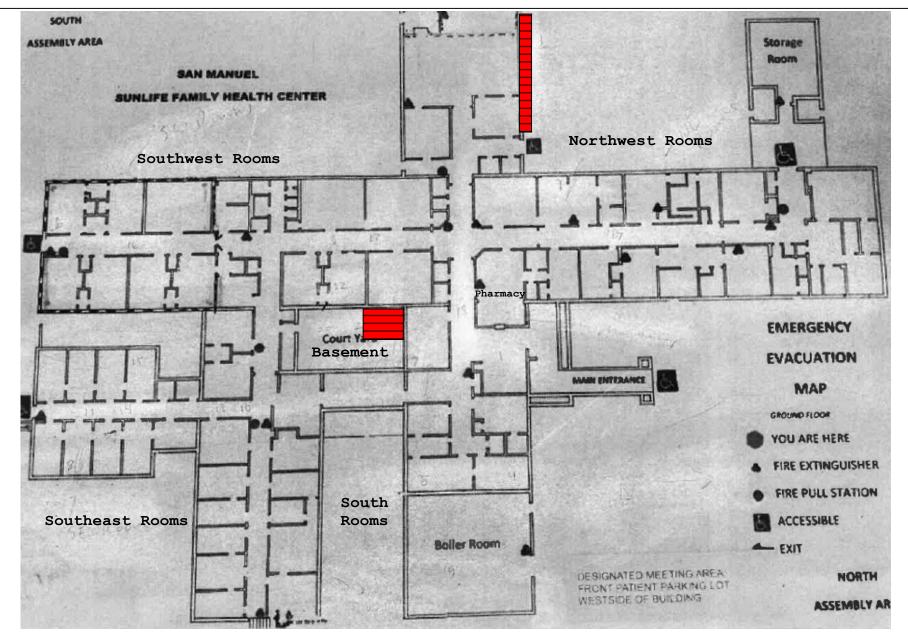
Lyle Cot

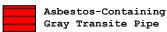
6/25/2026

Phone:	602-882-67	710									t l	@		Asp.	ds d	Air an	sence)			20	300/R			
	ı	PROJECT INF	ORMATION				TURN AROUND T	IME CODES - (TAT)		П	eme	tative		÷	+ Asp.	aple /	AP P			Fibe	pod			١
Project ID:			AZ2510.01			STD - Sta	indard (Default)	Rushes received			- supplement	c Exam (Qualitative)		seuns	Ol Su	Sultura	coli (Presence/Absence)	Le le	est)	porne	- PLM (EPA method 600/R		test)	
Project Description:			nuel Sun Life	Health		ND - Next	Business Day	or on weekends considered rece	ived the		ticles	Exam ount di	5	ngi (G	(Gen) stur	IF (Pre	Screen	ecify t	M Air	M (EP	v test)	specifiy	
Project Zip Code:	1		Sampling Date/Time:	6/25/20	25	SD - Sam	e Business Day	next business da alert us in adva		nalysis	al par	oscopic E	122	Ce Fu	Fung	D D	E.00	ewage	ds es	r. P	- PU	specif	(please sp	
PO Number:	1	FIRM	Sampled By:	IP		WH - We	ekend/Holiday/ASA	P weekend analysi	is needs.	Trap A	ologic	icrosc Ne so	Character	Surfa	le Air	ain ai	E Louis	ay-Se	(plea	A ii A	Bell	ase s	e (ple	
SAMPLE	: ID	DE	SCRIPTION		Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, I	RH, etc.)	Spore Tr	Other biological particles -	Direct Microscopic	Dust Cha	1-Media Surface Fungi (Genus ID + Asp.	Culturable Air Fungi (Genus ID	Gram Stain and Counts (Culturable Air	Total Coliform,	QuantiTray-Sewage	OTHER: (please specify test)	Asbestos in Air - PCM Airborne Fiber Cou	Asbestos Bulk	Lead (Pb) PCR (please specify test)	Allergens	
PLM 1-	3 2	2'x4' Ceiling Til	e w/ Pinholes	and Swrils	В	ND															×			
PLM 4-	6 /2"#/	z" Ceiling Tile	w/ Large Pinh	noles and Mas	Lie B	ND															×			
PLM 7-	9 /2"#/	2"Ceiling Tile	w/ Small Pint	noles and Mas	shic B	ND															×			
PLM 10-	12 N	lew 2"x4" Ceilir	ng Tile w/ Sm	nall Pinholes	В	ND															×			1
PLM 13-	15	Gre	y Fireproofing	1	В	ND															×			
PLM 16-	18	12"x2	24" Ceiling Til	le	В	ND															×			1
PLM 19-	21	Pipe Wr	rap and Insula	ation	В	ND															×			
PLM 22-	24	Tr	ransite Pipe		В	ND															×			
																	T							1
																								1
				1																				
		SAMPLE TY	PE CODES				RELINQUISHE	D BY DATE	& TIME			•	RE	CEIV	/ED	BY				D	ATE	& TIM	ИΕ	1

Isai Portillo

ASBESTOS CONTAINING MATERIAL LOCATION MAP





*See Appendix A for 1995 Asbestos-Containing Material Locations

Asbestos-Containing Material Location Map San Manuel Sun Life Health Center 23 South McNab Parkway, San Manuel, AZ 85631 Project No. AZ2510.01

EPA NESHAP NOTIFICATION INFORMATION SHEET

EPA NESHAP NOTIFICATION INFORMATION SHEET

San Manuel Sun Life Health Center 23 South McNab Parkway San Manuel, Arizona 85631

Property Owner Sun Life Health Center, Inc.

Inspection Date(s) April 27, 1995

June 25, 2025

Laboratory EMSL (1995)

Eurofins EMLab (2025)

Number of Samples 66 PLM (1995)

24 PLM (2025)

Date(s) Analyzed April 27, 1995

June 27, 2025

Inspector Certification

Name Bill F. Martin

(ACT Environmental Inc.)

Training Provider The Asbestos Institute

AHERA Certificate No. 114-54-6938

Expiration Date November 4, 1995

Name Isia Portillo

Training Provider The Asbestos Institute
AHERA Certificate No. ON-188748-19438-121224

Expiration Date December 12, 2025

Table 1: Asbestos-Containing Material containing greater than one (>1%) asbestos:

Asbestos-Containing Material						
Pipe Insulation (sampled in 1995)	Equipment/Boiler	RACM	Class I		2-25% Chrysotile 40-80% Amosite 5% Crocidolite	
Mudded Pipe Fittings (sampled in 1995)	Room & Utility Tunned	RACM	Class I	10,500 linear. ft.	2-5% Chrysotile 15-40% Amosite 5% Crocidolite	
Tank & Heat Exchanger Insulation (sampled in 1995)	Domestic Hot Water Tanks & Boiler Heat Exchanger	RACM	2-50% Chrysotile 10-40% Amosite			
9" x 9" White w/Gray Streak Floor Tile (sampled in 1995)	Throughout (and under carpet)	Category I	Class II	25,000 square ft	4-8% Chrysotile	
Mastic for All Floor Tiles (sampled in 1995)	Throughout (and under carpet)	Category II	Class II	28,500 square ft	10% Chrysotile	
Transite Panels (sampled in 1995)	Exterior North of Kitchen & Walkway	Category II	Class II	140 square ft	15% Amosite	
Gray Transite Pipe (sampled in 2025)	Exterior & Basement	Cat II	Class II	80 square. ft.	6% Chrysotile 4% Crocidolite	

▶ ♦ ∢

GENERAL NOTES/EXCLUSIONS

GENERAL NOTES/EXCLUSIONS

- Michelov Rhau, who outlined the areas, and the building materials scheduled to be disturbed during the upcoming demolition activities, instructed Dominion to utilize an April 1995 asbestos inspection report performed and written by ACT Environmental Inc. Dominion was directed to only collect bulk samples of those outlined materials, which were not previously sampled, and to have the samples analyzed for the presence of asbestos fibers by a qualified laboratory.
- If any un-sampled suspect building materials are discovered during the demolition activities, those materials should be properly sampled by a certified inspector and analyzed by a qualified laboratory prior to their disturbance.

▶ ♦ ◀

INSPECTOR CERTIFICATION

THE ASBESTOS INSTITUTE

Certifies that

Isai Portillo

has attended and received instruction in the EPA approved course

AHERA Building Inspector Refresher

on

December 12, 2024

and successfully completed and passed the competency exam.

Certificate: ON-188748-19438-121224

Date of Examination:

12-Dec-2024

Date of Expiration:

12-Dec-2025

Approved Instructor

J. Cavness Director

THE **A**SBESTOS INSTITUTE

20033 N. 19th Ave, Building 6, Phoenix, AZ 85027 602-864-6564 – www.theasbestosinstitute.com

FL Course # CRS228

SECTION 11

LABORATORY CERTIFICATION

United States Department of Commerce National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 500031-0

Eurofins EMLab P&K

Phoenix, AZ

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique on ISO/IEC 17025).

2025-01-01 through 2025-12-31

Effective Dates



For the National Voluntary Laboratory Accreditation Program

National Voluntary Laboratory Accreditation Program



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Eurofins EMLab P&K

1501 W. Knudsen Dr. Phoenix, AZ 85027-1307 Joshua Snyder Phone: 800-651-4802

Email: joshua.snyder@et.eurofinsus.com https://www.eurofinsus.com/environment-testing/built-environment/

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 500031-0

Bulk Asbestos Analysis

<u>Code</u>	<u>Description</u>
18/A01	EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

For the National Voluntary Laboratory Accreditation Program

Appendix A

> ♦ <

Asbestos Inspection Report ACT Environmental Inc April 1995



associated consulting technologies

ASBESTOS INSPECTION SAN MANUEL HEALTHCARE CENTER SAN MANUEL, ARIZONA APRIL 1995

CONFIDENTIAL

TABLE OF CONTENTS

Title of Section	Section Number
Executive Summary and Building Material Inventory	
Introduction	
Scope of Work	
Testing Procedures	
Findings	5
Limitations	6
Project Staff	7
Assessments	
Removal Requirements	9
List of Tables:	
Table 1- Sample Analysis Summary	
List of Appendices:	
Annandiy A Accorditation Contilionton for ATI	A =

Appendix A-Appendix BAccreditation Certificates for AEI personnel and Laboratory
Laboratory Analysis and Sample Chain of Custody

1.0 EXECUTIVE SUMMARY

ACT Environmental, Incorporated (AEI) performed an asbestos inspection of San Manuel Healthcare Center located at Highway 76 & McNab Parkway, San Manuel, Arizona. The building is comprised of one single story with a basement on the east wings of the building. The building comprises approximately 29,600 square feet.

The inspection was performed on April 24 and 25, 1995. The inspection focused on the entire building and was performed by an EPA AHERA accredited inspector. Sixty eight (68) samples of suspect asbestoscontaining materials were collected and analyzed.

Several friable (can crumble with hand pressure) asbestos-containing building materials were identified. These materials include: pipe insulation & mudded pipe fittings on heating/cooling supply and return lines; pipe insulation & mudded pipe fittings on the domestic hot water lines; pipe insulation & mudded pipe fitting on the steam/condensate lines; tank insulation on the 500 gallon domestic hot water tank; tank insulation on the 1,000 gallon domestic hot water tank; and insulation on the heat exchanger.

It is suggested that personnel access to the tunnel system be restricted. It is likely that maintenance activities in this area will further disturb damaged asbestos-containing materials. These materials include damaged pipe insulation/mudded pipe fittings and contaminated soil. Access to the tunnel areas should be controlled as a regulated area. It is further recommended that damaged asbestos-containing materials be removed or repaired.

Several non-friable asbestos-containing building materials were also identified. These materials include: Transite (asbestos cement) board; 9" X 9" white with grey streaks floor tile; and floor tile mastic.

Building materials tested and found to be non-asbestos include: rolled roofing; 12" X 12" beige floor tile; plaster; 2' X 4' white lay-in ceiling tile; 1' X 2' beige painted lay-in ceiling tile; 12" X 12" brown floor tile; sheetrock-seam tape compound; sub-roof board; 1' X 1' glue on white ceiling tile; ceiling tile glue.

2.0 INTRODUCTION

This asbestos survey was conducted at the request of Mr. Tom Johnson of Magma Copper Company. The intent of the survey was to identify, to the extent feasible, all asbestos-containing building materials. The asbestos survey is to be used for OSHA compliance purposes and future renovation and/or demolition projects.

3.0 SCOPE OF WORK

The purpose of this project was to identify asbestos-containing building materials. The inspection was performed by an AHERA-accredited inspector. All known suspect asbestos-containing materials were evaluated.

Samples were submitted to EMSL Analytical, Inc., New York, NY. EMSL is accredited by the National Institute of Standards and Technology NVLAP accreditation program. The analysis was performed in accordance with EPA Test Method EPA-600/M4-82-020.

4.0 TESTING PROCEDURES

Random samples of suspect asbestos-containing materials were collected. Random sample locations were determined in accordance with EPA's guidance document EPA560/5-85-030a, October 1985, Asbestos in Buildings: Simplified Sampling Scheme for Friable Surfacing Materials. All testing utensils such as chisels, drills, and knives were cleaned between collection of each sample. Each sample container was labeled with a sequential ID# and also noted in the bulk sample log.

Suspect asbestos-containing materials in each building were categorized into homogeneous sampling areas in accordance with AHERA. Homogeneous sampling areas are those areas which contain similar suspect materials. Similar materials are those which have the same physical appearance and appear to be applied at the same time using the same methods.

Chain of custody was initiated at the time of sample collection. All samples were delivered to the lab via FedEx. Upon delivery to the lab, the samples are logged by the lab. At that point, the chain of custody became the responsibility of the lab.

Random inspections of areas under carpet were performed to determine if any floor tile or vinyl sheeting was present under carpeting.

Areas above ceilings and attic spaces were inspected to determine if suspect materials were present. Examples of suspect materials which may be present above ceilings include duct seam tape, blown in insulation, Transite panels and Transite vent and flue pipes. No seam tape was identified. Blown insulation, Transite panels and Transite pipes were not found unless otherwise indicated.

The randomly selected areas which were inspected cannot be relied upon as an absolute assurance that suspect asbestos-containing materials are not present. If tile is found under carpeting or if duct seam tape, Transite panels or Transite pipes are found in concealed spaces at a later date, they should be assumed to contain asbestos until further testing proves otherwise.

5.0 FINDINGS

Building materials found to contain asbestos include:

Approximately 10,500 linear feet of pipe insulation and associated mudded pipe fittings. These materials are friable. The pipe insulation is located throughout the equipment/boiler room and utility tunnel system. These materials include: pipe insulation & mudded pipe fittings on heating/cooling supply and return lines, domestic hot water lines, and steam/condensate lines. The pipe insulation is classified as damaged thermal systems insulation under the Asbestos Hazard Emergency Response Act (AHERA). The pipe insulation is categorized as friable regulated asbestos-containing material (RACM) under the U.S. EPA NESHAP regulation.

Approximately 270 square feet of tank and heat exchanger insulation. This material is friable. The insulation is found on the 500 domestic hot water tank, the 1,000 gallon domestic hot water tank, and the boiler heat exchanger. The tanks and heat exchanger are located in the equipment/boiler room. The insulation is classified as damaged thermal systems insulation under AHERA. The insulation is categorized as friable regulated asbestos-containing material (RACM) under the U.S. EPA NESHAP regulation.

Approximately 25,000 square feet of asbestos-containing floor tile. This includes 9" X 9" white with grey streaks floor tile. This material is non-friable. The floor tile is located throughout the entire building except the pharmacy area, lobby gift shop, and the kitchen area. Many areas have carpet over floor tile. The floor tile is classified as non-friable miscellaneous material under AHERA. The floor tile is categorized as Category I non-friable material under the U.S. EPA NESHAP regulation.

Approximately 28,500 square feet of floor tile adhesive. This material is non-friable. The floor tile mastic is located throughout the entire building under all types of floor tile. The floor tile mastic is classified as non-friable miscellaneous material under AHERA. The floor tile mastic is categorized as Category I non-friable material under the U.S. EPA NESHAP regulation.

Approximately 140 square feet of Transite panels. The Transite panels are located exterior to the building north of the kitchen. The Transite panels cover a compressor and a walkway. This material is non-friable. The Transite is classified as non-friable miscellaneous material under AHERA. The Transite is categorized as category II non-friable material, under the U.S. EPA NESHAP regulations.

Building materials found to contain no asbestos include:

rolled roofing
12" X 12" beige floor tile
plaster, interior and exterior
2' X 4' white lay-in ceiling tile
1' X 2' beige painted lay-in ceiling tile
12" X 12" brown floor tile
sheetrock-seam tape compound
sub-roof board
1' X 1' glue on white ceiling tile
ceiling tile glue

Results of sample collection locations and results of analysis are summarized in Table

6.0 LIMITATIONS

Every effort was made to locate all asbestos-containing materials. Specific limitation applicable to this inspection include the following:

Access above hard ceilings was not possible without demolishing ceilings. The inspector looked above all areas which were accessible.

Several floors were covered with carpet. Obvious evidence of floor tile presence under carpet was seen in some, but not all, areas. The inspector made assumptions of floor tile presence under carpet in some areas.

Several ceilings were covered with ceiling tiles. Confirmation of substrate ceiling material was not possible in most areas without damaging ceiling tiles. The inspector looked at substrate material whenever possible (i.e. wherever damaged ceiling tiles were present).

In general, some areas of the building such as between walls and ceilings were not accessible. Asbestos-containing materials which may be present in these inaccessible areas include duct tape, pipe insulation, Transite vent pipes and other unknown materials. Estimated quantities for pipe insulation and duct tape discussed in the body of this report assume some materials are located between walls and ceilings.

This inspection was performed in accordance with existing standards and acceptable practices. Every reasonable effort was made to identify all suspect asbestos-containing materials located in the building.

7.0 PROJECT STAFF

William Martin, CIH performed the inspection. Mr. Martin is a certified industrial hygienist and is fully accredited under the EPA AHERA accreditation program for all aspects of asbestos work. Asbestos inspection accreditation certificates and found in Appendix A.

8.0 ASSESSMENTS

Assessments of all known asbestos-containing building materials was performed. The following are assessments of known asbestos-containing building materials.

Print Shop Area

Pipe Insulation and Associated Mudded Pipe Fittings- The pipe insulation and associated mudded fittings are classified as friable thermal system insulation in good condition. The recommended response action is to:

- Institute an Operations and Maintenance (O & M) Program.
- Remove prior to renovation or demolition.

Mechanical/Boiler Room

Pipe Insulation and Associated Mudded Pipe Fittings & Tank and Heat Exchanger Insulation-These materials are classified as damaged friable thermal systems insulation since some areas of the insulation was damaged. The recommended response action is to:

- Remove or repair the damaged areas on insulation.
- Institute an O & M program.
- Remove prior to renovation or demolition.

Warehouse (area 76 near the kitchen)

Pipe Insulation and Associated Mudded Pipe Fittings- The pipe insulation and associated mudded fittings are classified as damaged friable thermal systems insulation. The material also has a high potential for further damage. The recommended response action is to:

Remove the pipe insulation and mudded pipe fittings.

Tunnel System

Pipe Insulation and Associated Mudded Pipe Fittings- The pipe insulation and associated mudded fittings are classified as damaged friable thermal systems insulation. High traffic areas such as the tunnel entrances from the mechanical/boiler room and tunnel cross-over areas contain the majority of the damaged TSI. The recommended response action is to:

- Control access to the tunnel system. It is likely that maintenance activities in this area will disturb damaged asbestos-containing materials. These materials include damaged pipe insulation/mudded pipe fittings and contaminated soil. Access to the tunnel areas should be controlled as a regulated area. Personnel entering these areas should follow all elements of the OSHA asbestos standard.
- Repair or remove damaged TSI and remove contaminated soil.
- Repair or remove damaged TSI and remove contaminated soil.
- Institute an O & M program.
- Remove remaining insulation prior to renovation or demolition.

9" \times 9" white with grey streaks floor tile. The floor tile is classified as non-friable miscellaneous material in good condition. The recommended response action is to:

- Institute an O & M program.
- Remove prior to renovation or demolition.

Floor tile mastic- The floor tile mastic is classified as non-friable miscellaneous material in good condition. The recommended response action is to:

- Institute an O & M program.
- Remove prior to renovation or demolition.

Exterior Transite panels- The Transite is classified as non-friable miscellaneous material in good condition. The recommended response action is to:

- Institute an O & M program.
- Remove prior to renovation or demolition.

9.0 REMOVAL REQUIREMENTS

Regulated asbestos-containing material (RACM) such as pipe & fitting insulation and tank insulation are required to be removed prior to renovation or demolition of the structure. Full containment per the OSHA regulations is required for these types of removal activities. All RACM must be removed wet, bagged, labeled, manifested, and disposed of at an approved landfill.

Category I and Category II asbestos-containing materials such as floor tile & mastic and Transite board are regulated. Under the EPA National Emission Standard For Hazardous Air Pollutants (NESHAP), asbestos floor tile which is determined to be in good condition may be classified as category I. Other non-friable asbestos-containing materials determined to be in good condition may be classified as category II non-friable materials. The EPA regulates and does not mandate removal of category I and II materials, provided that demolition will not damage them in such a way that they become friable.

It is AEI's and ADEQ's opinion that demolition activities will damage category I and II materials, thus rendering them friable. Therefore, they should be removed prior to renovation or demolition. The removal process of category I and II asbestos-containing materials are also regulated by the new OSHA asbestos standard. This standard, in most cases, requires removal utilizing full containment.

The survey was performed by William F. Martin, CIH. Mr. Martin is an AHERA-accredited Building Inspector and Management Planner. Copies of Mr. Martin's accreditation certificates are included in Appendix B.

Inspections and Assessments Performed By: William F. Martin, AHERA Accreditation Number B-2436

State of Accreditation: Arizona

Signature___

Date Completed: April 25, 1995

TABLE 1- SAMPLE ANALYSIS SUMMARY

<u>ID</u>	<u>Ash</u> y/n	Fri y/n	The Locality of the Locality o
9575-1-4-25	n	n	rolled roofing, northwing, center
9575-2-4-25		n	rolled roofing, huilding contact
9575-3-4-25	n	n	rolled roofing, building center
9575-4-4-25			rolled roofing, southeast wing, center
9575-4-4-25I	•	n	12" X 12" beige floor tile, (type II) print shop, southeast corner
9575-5-4-25		n	mastic under sample 95/5-4-4-25A
J313-3- 4- 23	у	у	mudded pipe fitting, heating/cooling supply and return (s/r), warehouse
9575-6-4-25	**		recider (76), at the fancoif unit
2575-0-4-25	У	у	b and a second to the fall the fall the
9575-7-4-25	17	•,	unit
J313-1-4-2J	у	у	pipe insulation, heating/cooling s/r, warehouse rec/del (76), at the fancoil
9575-8-4-25	7,	••	unit
9575-9-4-25	y	y	pipe insulation, heating/cooling s/r, tunnel below the main entrance
9575-10-4-25	y	y	mudded pipe fitting, heating/cooling s/r, tunnel under the main entrance
9575-11-4-25	•	y	mudded pipe fitting, domestic hot water, tunnel under the main entrance
9575-12-4-25	•	y	mudded pipe fitting, heating/cooling s/r, tunnel under the main entrance
9575-13-4-25		n	exterior eve plaster, near the ambulance entrance
9575-14-4-25		n	exterior eve plaster, outside of the laboratory (81)
9575-15-4-25	y	у 	mudded pipe fitting, steam, @ boiler 9673 (132)
9575-16-4-25	y	у 	mudded pipe fitting, steam, @ boiler 9674 (132)
9575-17-4-25	у	y	mudded pipe fitting, steam, @ boiler 9672 (132)
9575-18-4-25	у	y	pipe insulation, steam, @ boiler 9673 (132)
9575-19-4-25	y	y	pipe insulation, steam, near the top of the water tank (132)
9575-20-4-25	y	y	pipe insulation, steam, over boiler 9672 (132)
9575-21-4-25	y	У	tank insulation, top, 500 gal hot water tank, north center (132)
9575-22-4-25	у 	y	tank insulation, top, 500 gal hot water tank, east bottom (132)
9575-23-4-25	y	y	tank insulation, top, 500 gal hot water tank, bottom center (132)
9575-24-4-25	y	y	tank insulation, bottom, 1000 gal hot water tank, west bottom (132)
9575-25-4-25	y	у	tank insulation, bottom, 1000 gal hot water tank, east bottom (132)
9575-26-4-25	y	y	tank insulation, bottom, 1000 gal hot water tank, center bottom (132)
9575-27-4-25	y	y	heat exchanger insulation, east bottom (132)
9575-28-4-25	y	y	heat exchanger insulation, center bottom (132)
9575-29-4-25	y	у	heat exchanger insulation, west bottom (132)
7515-27-4-25	n	у	mudded pipe fitting, heating/cooling s/r, top pipe @ south mech room
9575-30-4-25	n	••	turner (132)
2013-30-4-23	n	у	mudded pipe fitting, heating/cooling s/r, bottom pipe, @ south mech room
9575-31-4-25	n	••	tunner (132)
2075-31 -4-2 3	n	у	mudded pipe fitting, heating/cooling s/r, top pipe @ north mech room
9575-32-4-25	.,		tumer (132)
2013-32-4-23	у	у	pipe insulation, heating/cooling s/r, top pipe @ south mech room tunnel
9575-33-4-25			(132)
2575-55-4-25	у	у	pipe insulation, heating/cooling s/r, bottom pipe, @ south mech room
9575-34-4-25			tunner (132)
7575-54-4-25	у	у	pipe insulation, heating/cooling s/r, top pipe @ north mech room tunnel
9575-35-4-25			(132)
/J J-JJ-4-ZJ	у	у	pipe insulation, domestic hot water, below the sink in the mechanical room
9575-36-4-25			(132)
/	у	У	pipe insulation, domestic hot water, below the 1000 gal hot water tank in
			the mechanical room (132)

TABLE 1- (Continued) SAMPLE ANALYSIS SUMMARY

<u>ID</u>	Asb y/n	<u>Fri</u> y/n	Material type and Sample Location
			en en en
9575-37-4-25	y	y	pipe insulation, domestic hot water, near the locker in the mechanical room (132)
9575-38-4-25	у	y	mudded pipe fitting, domestic hot water, under the 1000 gal hot water tank in the mech room (132)
9575-39-4-25	у	у	mudded pipe fitting, domestic hot water, under and 6' west of the 1000 gal hot water tank in the mech room (132)
9575-40-4-25	y	у	mudded pipe fitting, domestic hot water, under the sink in the mech room (132)
9575-41-4-25	y	n	Transite board, above the exterior compressor located north of area MCC video (73)
9575-42-4-25	n	n	12" X 12" beige floor tile, (type II) closet (7), south east corner
9575-43-4-25	n	n	9" X 9" white with grey streaks floor tile (type I), corridor south of closet
			(7)
9575-44-4-25	n	n	2' X 4' white lay-in ceiling tile, corridor south of the pharmacy (5)
9575-45-4-25	n ·	n	1' X 2' beige painted lay-in ceiling tile, corridor south of the pharmacy (5)
9575-46-4-25	n	n	wall plaster, corridor south of the pharmacy (5)
9575-47-4-25	n	n	wall plaster, south of corridor (153)
9575-48-4-25	y	n	9" X 9" white with grey streaks floor tile (type I), exam room (144),
			northeast corner
9575-49-4-25	n	n	12" X 12" brown floor tile (type III), corridor east of exam room (157)
9575-50-4-25	n	n	2' X 4' white lay-in ceiling tile, corridor east of exam room (157)
9575-51-4-25	n	n	sheetrock-seam tape compound, corridor wall east of womens restroom (156)
9575-52-4-25	n	n	sheetrock-seam tape compound, exam room (157), south center wall
9575-53-4-25	n	n	sheetrock-seam tape compound, exam room (157), east center wall
9575-54-4-25	n	n	sheetrock-seam tape compound, corridor west of exam room (163)
9575-55-4-25	n .	n	sheetrock-seam tape compound, corridor west of exam room (164)
9575-56-4-25	n	n	sheetrock-seam tape compound, exam room (157), north center wall
9575-57-4-25	n	n	sub-roof board, corridor (153) center
9575-58-4-25	n	n	sub-roof board, corridor (149) near exit
9575-59-4-25	у	n	9" X 9" white with grey streaks floor tile (type I), janitor's closet (154) southeast corner
9575-60-4-25	n	n	1' X 2' beige painted lay-in ceiling tile, corridor east of medical records (44)
9575-61-4-25	n	n	plaster, corridor wall west of Dr. Lindley's office (25)
9575-62-4-25A	n	n	12" X 12" beige floor tile, (type II) entrance to corridor (50)
9575-62-4-25B	y	n	mastic under 9575-62-4-25A
9575-63-4-25	n	n	plaster, corridor wall west of U.C. Exam Room (116)
9575-64-4-25	n	n	plaster, corridor wall north of the business office (17)
9575-65-4-25	n	n	1' X 1' glue on white ceiling tile, referral an industrial claims office (13), northeast corner
9575-66-4-25	n	n	glue under sample 9575-65-4-25

The state of the s

APPENDIX A

ACCREDITATION CERTIFICATES FOR AEI PERSONNEL AND LABORATORY

Approved Instructor

Director

SBESTOS THE

Date of Examination: NOVEMBER 4, 1994 NOVEMBER 4, 1995 Date of Expiration. BILL F. MARTIN 114-5416938 G INSPECTOR and successfully passed the competency exam. NOVEMBER 4 has attended the EPA approved course AHERBUILE Certifies that

THE ASBESTOS INSTITUTE
8102 North 23rd Avenue
Suite A
Phoenix, AZ 85021-4904
602-864-6564

United States Department of Commerce National Institute of Standards and Technology

Certificate of Accreditation

ISO/IEC GUIDE 25:1990 ISO/IEC GUIDE 58:1993

ISO 9002:1994

EMSL ANALYTICAL, INC. NEW YORK, NY

established in Title 15, Part 285 Code of Federal Regulations. These criteria encompass the requirements of ISO/IEC is recognized under the National Voluntary Laboratory Accreditation Program for satisfactory compliance with criteria Guide 25 and the relevant requirements of ISO 9002 (ANSIMSQC Q92-1987) as suppliers of calibration or test results. Accreditation is awarded for specific services, listed on the Scope of Accreditation for:

BULK ASBESTOS FIBER ANALYSIS

July 1, 1996

Effective mail

allungeholy

For the National Institute of Bandards and Technology

NVLAP LAB CODE: 1948 09

APPENDIX B

LABORATORY ANALYSIS AND SAMPLE CHAIN OF CUSTODY



Piscataway, NJ 908-981-0550

away, NJ Carle Place, NY

Sarle Place, NY Manh 516-997-7251 212-

Manhattan, NY 212-290-0051 Melbourne, FL 407-725-5223

Ann Arbor, MI 313-668-6810 San Mateo, CA 415-570-5401 Smyrna, GA 404-333-6066



ACT (Associated Consulting Technologies)

1955 W Grant Road Suite 199 Tucson, AZ 85745 Thursday, April 27, 1995

Ref Number: NY95545

POLARIZED LIGHT MICROSCOPY (PLM)

Project: 9575

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	<u>ASBESTOS</u> % TYPE	<u>NONASI</u> % FIBROUS	BESTOS
9575-1-4-25	2004/1010	White/Black Fibrous Homogeneous	Dissolved/Teased	None Detected	25% Cellulose 25% Glass	% NONFIBROUS 50% Other
9575-2-4-25		White/Black Fibrous Homogeneous	Dissolved/Teased	None Detected	25% Cellulose 25% Glass	50% Other
9575-3-4-25		White/Black Fibrous Homogeneous	Dissolved/Teased	None Detected	40% Cellulose	60% Other
9575-4-4-25A		White Non-Fibrous Hornogeneous	Dissolved/Teased	None Detected		100% Other
9575-4-4-25B		Yellow Non-Fibrous Homogeneous	Dissolved/Teased	None Detected	5% Cellulose	95% Other
9575-5-4-25		White Fibrous Homogeneous	Teased	5% Chrysotile 40% Amosite	1% Cellulose	54% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Tom Ferrante Analyst

Laboratory Supervisor





Piscataway, NJ 908-981-0550 Carle Place, NY 516-997-7251 Manhattan, NY 212-290-0051 Melbourne, FL 407-725-5223

Ann Arbor, MI 313-668-6810 San Mateo, CA 415-570-5401

Smyrna, GA 404-333-6066



ACT (Associated Consulting Technologies)
1955 W Grant Road
Suite 199
Tucson, AZ 85745

Thursday, April 27, 1995

Ref Number: NY95545

POLARIZED LIGHT MICROSCOPY (PLM)

Project: 9575

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	<u>ASBESTOS</u> % TYPE		<u>BESTOS</u>
9575-6-4-25				% TYPE	% FIBROUS	% NONFIBROUS
		White Fibrous Homogeneous	Teased	2% Chrysotile 40% Amosite	10% Cellulose	48% Other
9575-7-4-25		Beige Fibrous Homogeneous	Teased	80% Amosite		20% Other
9575-8-4-25		Brown/Black Fibrous Heterogeneous	Dissolved/Teased	60% Chrysotile	30% Cellulose	10% Other
9575-9-4-25		Grey	Teased	2% Chrysotile	40% Glass	
		Fibrous Homogeneous			18% Min. Wool	40% Other
9575-10-4-25						
		White Fibrous Homogeneous	Teased	40% Amosite		60% Other
9575-11-4-25						
7070-174425		White Fibrous Homogeneous	Teased	40% Amosite		60% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Tom Ferrante Analyst

Laboratory Supervisor



Piscataway, NJ 908-981-0550

Tucson, AZ 85745

Carle Place, NY 516-997-7251 Manhattan, NY 212-290-0051 Melbourne, FL 407-725-5223 Ann Arbor, MI .313-668-6810

San Mateo, CA 415-570-5401 Smyrna, GA 404-333-6066



ACT (Associated Consulting Technologies) 1955 W Grant Road Suite 199

Thursday, April 27, 1995

Ref Number: NY95545

POLARIZED LIGHT MICROSCOPY (PLM)

Project: 9575

			SAMPLE	<u>ASB</u>	<u>ASBESTOS</u>		NONASE	BESTOS	
SAMPLE	LOCATION	APPEARANCE	TREATMENT	%	TYPE	%	FIBROUS	%	NONFIBROUS
9575-12-4-25		Tan	Crushed/Teased	No	ne Detected	I		1009	6 Other
		Non-Fibrous							
		Homogeneous							
9575-13-4-25		Tan	Crushed/Teased	1	D-11	ļ			
		1	Crusned/ eased	NO	ne Detected			100%	Other
		Non-Fibrous							
		Homogeneous							
9575-14-4-25		Yellow	Teased	10% Ch	rysotile			55%	Other
		Fibrous	İ	30% Am	-				- Out-Ci
		Homogeneous		5% Cro	cidolite				
9575-15-4-25		White	Teased	20% Chi	- matile			050/	
		Fibrous	leaseu	10% Am	•			65%	Other
		Homogeneous							
	·	Homogeneous		5% Cro	cidolite 				
9575-16-4-25		White	Teased	60% Am	osite	· · · · · · · · · · · · · · · · · · ·		38%	Other
		Fibrous		2% Cro	cidolite	[o their
		Homogeneous			-				
)C7C 47 405							 		· · · · · · · · · · · · · · · · · · ·
9575-17-4-25		White	Teased	20% Chr	ysotile			55%	Other
		Fibrous		20% Am	osite				•
		Homogeneous		5% Cro	cidolita				

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Tom Ferrante Analyst

Laboratory Supervisor



Piscataway, NJ 908-981-0550

Carle Place, NY 516-997-7251

Manhattan, NY 212-290-0051

Meibourne, FL 407-725-5223

Ann Arbor, MI 313-668-6810

San Mateo, CA 415-570-5401

404-333-6066

ACT (Associated Consulting Technologies) 1955 W Grant Road Suite 199 Tucson, AZ 85745

Thursday, April 27, 1995

Ref Number: NY95545

POLARIZED LIGHT MICROSCOPY (PLM)

Project: 9575

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	<u>Ase</u> %	<u>IESTOS</u> TYPE	%	NONASE		
9575-18-4-25		White		· · · · · · · · · · · · · · · · · · ·		76	FIBROUS	%	NONFIBROU
			Teased	1	hrysotile	1		559	6 Other
		Fibrous		20% Ar					•
		Homogeneous		5% Cr	ocidolite				
9575-19-4-25		White	Teased	05%					•
			leased	25% Ch	-			55%	Other
		Fibrous	1	15% An		ļ			
		Homogeneous		5% Cr	ocidolite				
9575-20-4-25		Grey	Teased	2001 01					
		Fibrous	reased	30% Ch	•			55%	Other
		1		15% Am	nosite	1			
		Homogeneous							
9575-21-4-25		Grey	Teased	50% Ch	n motile	 			
		Fibrous	Casea	30 % (1)	ysome			50%	Other
		Homogeneous	j						
		Homogeneous					•		
9575-22-4-25		Grey	Teased	10% Chr	veetile	 			
1		Fibrous	reased		•			60%	Other
j			·	30% Am	osite	1			
		Homogeneous							
575-23-4-25		Grey	Teased	10% Ch-		l			
		1 '	i caseu	10% Chr	•			60%	Other
		Fibrous		30% Am	osite				
		Homogeneous							-
		<u> </u>							•

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Tom Ferrante Analyst

Laboratory Supervisor

Other Approved Signatory



Piscataway, NJ 908-981-0550 Carle Place, NY 516-997-7251 Manhattan, NY 212-290-0051

Melbourne, FL 407-725-5223 Ann Arbor, MI 313-668-6810 San Mateo, CA 415-570-5401 Smyrna, GA 404-333-6066



ACT (Associated Consulting Technologies)
1955 W Grant Road
Suite 199
Tucson, AZ 85745

Thursday, April 27, 1995

Ref Number: NY95545

POLARIZED LIGHT MICROSCOPY (PLM)

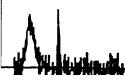
Project: 9575

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	<u>ASBESTOS</u> % TYPE	<u>Nonas</u> % Fibrous	<u>BESTOS</u> % NONFIBROUS
9575-24-4-25		Grey/White Fibrous Homogeneous	Teased	10% Chrysotile 30% Amosite		60% Other
9575-25-4-25		Grey Fibrous Homogeneous	Teased	10% Chrysotile 40% Amosite		50% Other
9575-26-4-25		Grey Fibrous Homogeneous	Teased	10% Chrysotile 40% Amosite		50% Other
9575-27-4-25		Grey Fibrous Homogeneous	Teased	10% Chrysotile 40% Amosite		50% Other .
9575-28-4-25		Grey Fibrous Homogeneous	Teased	10% Chrysotile 40% Amosite		50% Other
9575-29-4-25		Various Fibrous Heterogeneous	Teased	None Detected	40% Cellulose 30% Glass 10% Min. Wool	20% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Tom Ferrante Analyst

Laboratory Supervisor



Piscataway, NJ 908-981-0550

Tucson, AZ 85745

Carle Place, NY 516-997-7251

Manhattan, NY 212-290-0051

Melbourne, FL 407-725-5223

Ann Arbor, MI 313-668-6810

San Mateo, CA 415-570-5401

404-333-6066



ACT (Associated Consulting Technologies) 1955 W Grant Road Suite 199

Ref Number: NY95545

Thursday, April 27, 1995

POLARIZED LIGHT MICROSCOPY (PLM)

Project: 9575

			SAMPLE	ASBE	<u>stos</u>		NONASE	ESTOS	•
SAMPLE	LOCATION	APPEARANCE	TREATMENT	%	TYPE	%	FIBROUS	%	NONFIBROUS
9575-30-4-25		Various	Teased	No	ne Detected	40%	Cellulose	20%	Other
		Fibrous				30%	Glass		•
		Heterogeneous	}			10%	Min. Wool		
9575-31-4-25		White/Beige	Teased	Nor	ne Detected	550	Cellulose	4504	Other
		Fibrous	reaseu	1401	ie Detected	3376	Cellulose	4070	Otner
		Homogeneous							
9575-32-4-25		Tan/Brown	Teased	DEW Ch-	- Aita	CEN	Cellulose	100/	
10000		Fibrous	reased	25% Chr	ysotile	05%	Cellulose	10%	Other
		Homogeneous							
		Tiomogeneous							
9575-33-4-25		Brown/Tan	Teased	20% Chr	ysotile	65%	Cellulose	15%	Other
		Fibrous							
		Homogeneous							
9575-34-4-25		Brown/Tan/White	Teased	20% Chr	vsotile	65%	Cellulose	15%	Other
		Fibrous			,				
		Homogeneous							
9575-35-4-25			1			 			
3070-00-4-20		White	Teased	2% Chr				88%	Other
		Fibrous		10% Amo	osite	1			į
		Homogeneous							

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Analyst

Supervisor

Other Approved Signatory



Piscataway, NJ 908-981-0550

IJ Carle Place, NY516-997-7251

ace, NY Mann

Manhattan, NY M 212-290-0051 4

Melbourne, FL 407-725-5223 Ann Arbor, MI 313-668-6810 San Mateo, CA 415-570-5401

S

Smyrna; GA: 404-333-6066



ACT (Associated Consulting Technologies)

1955 W Grant Road Suite 199 Tucson, AZ 85745 Thursday, April 27, 1995

Ref Number: NY95545

POLARIZED LIGHT MICROSCOPY (PLM)

Project: 9575

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBES	TYPE	%	<u>NONASE</u> FIBROUS		NONCIDEOLIO
9575-36-4-25	LOCATION	White Fibrous Homogeneous	Teased	15% Chrys		70	FIBRUUS	85%	NONFIBROUS Other
9575-37-4-25		White Fibrous Homogeneous	Teased	15% Amos	site			85%	o Other
9575-38-4-25		White Fibrous Homogeneous	Teased	20% Amos	site	5%	Cellulose	75%	Other .
9575-39-4-25		White Fibrous Homogeneous	Teased	2% Chrys 15% Amos				83%	Other
9575-40-4-25		White Fibrous Homogeneous	Teased	15% Amos	ite	15%	Cellulose	70%	Other
9575-41-4-25		Tan Fibrous Homogeneous	Teased	10% Chrys	otile			90%	Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Wang Yu Analyst

Laboratory Supervisor Other Approved Signatory



Westmont, NJ

Piscataway, NJ 908-981-0550

Tucson, AZ 85745

Carle Piace, NY 516-997-7251

Manhattan, NY 212-290-0051

Melbourne, FL 407-725-5223

Ann Arbor, MI 313-668-6810

San Mateo, CA 415-570-5401

404-333-6066

ACT (Associated Consulting Technologies) 1955 W Grant Road Suite 199

Thursday, April 27, 1995

Ref Number: NY95545

POLARIZED LIGHT MICROSCOPY (PLM)

Project: 9575

			SAMPLE	<u>ASBESTOS</u>		NONASI	BESTOS	
SAMPLE	LOCATION	APPEARANCE	TREATMENT	% TYPE	%	FIBROUS	% NO	ONFIBROUS
9575-42-4-25	}	White ,	Dissolved/Teased	None Detecte	ed		50% Ca	a Carbonate
		Non-Fibrous					50% M	
		Homogeneous						
9575-43-4-25		Beige	Dissolved/Teased	None Detecte	ad		50% 0-	a Carbonate
		Non-Fibrous	Diocorrea reases	None Delecte	-G		50% Ma	
		Homogeneous					20.90 [M	atrix
9575-44-4-25		White	Teased	None Detecte	ed 35%	Cellulose	20% Pe	rlita
		Fibrous				Min. Wool	15% Ot	
İ		Homogeneous			00%		1070 ()	i iei
9575-45-4-25		White	Teased	None Detecte	d 90%	Min. Wool	10% Otl	her
		Fibrous				141111.	1070 ()()	161
		Homogeneous						
9575-46-4-25		T						
30/3-40-4-23		White	Crushed	None Detecte	d		15% Qu	
		Non-Fibrous					85% Oth	ner
		Homogeneous						
9575-47-4-25		Beige	Crushed	None Detected	d		20% Qu	n#+ 1
		Non-Fibrous	O a da a la ca	Hone Detected	•		80% Oth	
		Homogeneous					OO A OU	ICI
		3-11-11-11-11-11-11-11-11-11-11-11-11-11						

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Wang Yu Analyst

Laboratory Supervisor



Piscataway, NJ 908-981-0550 Carle Place, NY 516-997-7251 Manhattan, NY 212-290-0051 Meibourne, FL 407-725-5223 Ann Arbor, MI 313-668-6810 San Mateo, CA 415-570-5401 Smyrna, GA 404-333-6066



ACT (Associated Consulting Technologies)
1955 W Grant Road
Suite 199
Tucson, AZ 85745

Thursday, April 27, 1995

Ref Number: NY95545

POLARIZED LIGHT MICROSCOPY (PLM)

Project: 9575

			SAMPLE	ASBESTOS	<u>NONASBESTOS</u>			
SAMPLE	LOCATION	APPEARANCE	TREATMENT	% TYPE	% FIBROUS	% NONFIBROUS		
9575-48-4-25		Tan	Dissolved/Teased	8% Chrysotile		50% Ca Carbonate		
		Non-Fibrous				42% Matrix		
		Homogeneous	•					
9575-49-4-25		Tan	Dissolved/Teased	None Detected				
ļ		Non-Fibrous	Dissolved/Teased	None Detected		55% Ca Carbonate		
		Homogeneous				45% Matrix		
9575-50-4-25		Beige	Teased	None Detected	30% Cellulose	15% Perlite		
		Fibrous		20.00.00	45% Min. Wool	10% Other		
		Homogeneous	}		-10 70 WHILE TYOO!	10% Other		
9575-51-4-25		NAME - 170 - 1	I					
		White/Beige	Teased	None Detected	15% Cellulose	84% Other		
1		Fibrous			1% Glass			
		Homogeneous			•			
9575-52-4-25		White	Crushed	None Detected	10% Cellulose	90% Ca Carbonate		
		Fibrous						
, <u>,</u> 		Homogeneous						
9575-53-4-25		Beige	Teased	None Detected	200/ 0-11-1	45% 5		
		1	reased	None Detected	30% Cellulose	15% Perlite		
		Fibrous			45% Min. Wool	10% Other		
		Homogeneous						

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Wang Yu Analyst

Laboratory Supervisor

Other Approved Signatory

W. Walands

Piscataway, NJ 908-981-0550 Carle Place, NY 516-997-7251 Manhattan, NY 212-290-0051 Melbourne, FL 407-725-5223 Ann Arbor, MI 313-668-6810 San Mateo, CA 415-570-5401 Smyrna, GA 404-333-6066



ACT (Associated Consulting Technologies) 1955 W Grant Road Suite 199 Tucson, AZ 85745

Thursday, April 27, 1995

Ref Number: NY95545

POLARIZED LIGHT MICROSCOPY (PLM)

Project: 9575

			SAMPLE	<u>ASB</u>	<u>ESTOS</u>		NONASE	ESTOS	
SAMPLE	LOCATION	APPEARANCE	TREATMENT	%	TYPE	%	FIBROUS	%	NONFIBROUS
9575-54-4-25		White	Crushed	No	ne Detected			1009	6 Ca Carbonate
		Non-Fibrous							•
		Homogeneous							
9575-55-4-25		lantin-		T	5	 			
00.000-720		White	Crushed	No	ne Detected			100%	Other
		Non-Fibrous							
		Homogeneous							
9575-56-4-25		White	Crushed	No	ne Detected	T		100%	Other
		Non-Fibrous				1			Outer
		Homogeneous							
							· · · · · · · · · · · · · · · · · · ·		
9575-57-4-25		White/Tan	Teased	Noi	ne Detected	15%	Cellulose	85%	Other
		Fibrous							
		Homogeneous							٠
9575-58-4-25		Tan	Teased	Nor	ne Detected	05%	Cellulose	EOL	Other
)	reased	1401	ie Delected	9576	Cellulose	576	Otner
}		Fibrous							
		Homogeneous							
9575-59-4-25		Beige	Dissolved/Teased	4% Chr	vsotile	1		50%	Ca Carbonate
		Non-Fibrous			,				Matrix
		Homogeneous						1,570	TTIMELIA

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Wang Yu Analyst

Laboratory Supervisor

Other Approved Signatory



609-858-4800

Piscataway, NJ 908-981-0550

Carle Place, NY Manhattan, NY 516-997-7251 212-290-0051

Melbourne, FL 407-725-5223

Ann Arbor, MI 313-668-6810

415-570-5401

404-333-6066



ACT (Associated Consulting Technologies) 1955 W Grant Road

Suite 199 Tucson, AZ 85745 Thursday, April 27, 1995

Ref Number: NY95545

POLARIZED LIGHT MICROSCOPY (PLM)

Project: 9575

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	<u>ASBESTOS</u> % TYPE	<u>Nonase</u> % Fibrous	BESTOS % NONFIBROUS
9575-60-4-25		White Fibrous Homogeneous	Teased	None Detected	85% Min. Wool	15% Other
9575-61-4-25		Beige Non-Fibrous Homogeneous	Crushed	None Detected		20% Quartz 80% Other
9575-62-4-25A		White Non-Fibrous Homogeneous	Dissolved/Teased	None Detected		50% Ca Carbonate 50% Matrix
9575-62-4-25B		Black Non-Fibrous Homogeneous	Dissolved/Teased	10% Chrysotile		90% Other
9575-63-4-25		Grey Non-Fibrous Homogeneous	Crushed	None Detected		5% Quartz 95% Other
9575-64-4-25		White/Beige Non-Fibrous Homogeneous	Crushed	None Detected		2% Quartz 98% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Wang Yu Analyst

Laboratory Supervisor Other Approved Signatory

Piscataway, NJ 908-981-0550 Carle Place, NY 516-997-7251 Manhattan, NY 212-290-0051 Melbourne, FL 407-725-5223 Ann Arbor, MI 313-668-6810

San Mateo, CA 415-570-5401 Smyrna, GA 404-333-6066



ACT (Associated Consulting Technologies) 1955 W Grant Road Suite 199 Tucson, AZ 85745

Thursday, April 27, 1995

Ref Number: NY95545

POLARIZED LIGHT MICROSCOPY (PLM)

Project: 9575

044045			SAMPLE		<u>ESTOS</u>		NONASE	ESTOS	
SAMPLE	LOCATION	APPEARANCE	TREATMENT	%	TYPE	%	FIBROUS	%	NONFIBROUS
9575-65-4-25		Tan Fibrous Homogeneous	Teased	No	ne Detected	98%	Cellulose	2%	6 Other
9575-66-4-25		Brown Non-Fibrous Homogeneous	Crushed	No	ne Detected			100%	Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Wang Yu Analyst

Laboratory Supervisor

Other Approved Signatory

* HILLIAM HIND



ENVIRONMENTAL INCORPORATED

associated consulting technologies

1955 W. Grant Road Suite 125 • Tucson, Arizona 85745 • (602) 791-9029 fax (602) 791-9062

CHAIN OF CUSTODY

PLEASE ANALYIZE AND REPORT RESULTS TO ACT ENVIRONMENTAL, INC. AS INDICATED FOR THE FOLLOWING SAMPLES:

SAMPLE NUMBER	PLM	PCM	TEM	OTHER	VOL.	COMMENTS
9575-1-4-25	/					
1 -2 - 11	1					7
'' _3 - "		,				
4	/					
" -5 - "	/					
"-6-"						
"_ _ - ` '	/					
" - 8 - "	/			j		
9 - "						
"-10 -"	/					

SPECIAL INSTUCTIONS: RESULTS REQUIRED: ASAP.[] 12 HRS.	[] 48 HRS.[]
8 HRS.[] 24 HRS. [] NOTIFY BY PHONE, FAX, & HARD COPY. [] NOTIFY BY PHONE	AND HARD COPY.
[] LAB IS PRE-AUTHORIZED TO PREFORM TEM SHOULD INITIAL SAI	MPLES FAIL.
[] LAB IS NOT AUTHORIZED TO UNGRADE ANAYLSIS. FIX Paper +	by 5/1
RELINQUISHED by: (1) What Time: 2: organ	Date: 9/26/95
RELINQUISHED by: (2)	7 477
RELINQUISHED by: (3)	
RECEIVED by: (1) liang the of EMSL	4/27/95 Q42
RECEIVED by: (2)	171/15
RECEIVED for LAB by:	
COMMENTS:	

SPECIAL INSTUCTIONS: RESULTS REQUIRED:







associated consulting technologies

1955 W. Grant Road Suite 125 • Tucson, Arizona 85745 • (602) 791-9029 fax (602) 791-9062

CHAIN OF CUSTODY

PLEASE ANALYIZE AND REPORT RESULTS TO ACT ENVIRONMENTAL, INC. AS INDICATED FOR THE FOLLOWING SAMPLES:

SAMPLE NUMBER	PLM	PCM	TEM	OTHER	VOL. COLLECTED	COMMENTS
9575-11-4-25	/					
11,-12-11	/					
13-"						
" -14 - "	/					
11 - , 5 - 11						
11 - 16- 11	/					
n-17- n						
4-18-11	/					
4-19-4						
" _ 20-11	/					

SPECIAL INSTUCTIONS: RESULTS REQUIRED: ASAP.[] 12 HRS.	[] 48 HRS.[]
8 HRS.[] 24 HRS. [] NOTIFY BY PHONE, FAX, & HARD COPY. [] NOTIFY BY PHONE	[] AND HARD COPY.
[] LAB IS PRE-AUTHORIZED TO PREFORM TEM SHOULD INITIAL SAM	MPLES FAIL.
[] LAB IS NOT AUTHORIZED TO UNGRADE ANAYLSIS. FAX Lypo. +	by 5/1
F-ed X Replu	1. # 454P
RELINQUISHED by: (1) What Time: 2:00 pm	Date: 9/2/95
RELINQUISHED by: (2)	
RELINQUISHED by: (3)	
RECEIVED by: (1)	
RECEIVED by: (2)	
RECEIVED for LAB by:	
COMMENTS:	





associated consulting technologies

1955 W. Grant Road Suite 125 • Tucson, Arizona 85745 • (602) 791-9029 fax (602) 791-9062

CHAIN OF CUSTODY

PLEASE ANALYIZE AND REPORT RESULTS TO ACT ENVIRONMENTAL, INC. AS INDICATED FOR THE FOLLOWING SAMPLES:

SAMPLE NUMBER	PLM	PCM	TEM	OTHER	VOL. COLLECTED	COMMENTS
1575 -21-425	/					
1525 -21-425	/					
" -27-"	/					
'' -24-11	1					
" -25- 11	1					
" -26 - 11	/					
-1 -27-11	/					
11 -28- 11	/					
1 -27 11						
11 -30-11	/					

SPECIAL INSTUCTIONS: RESULTS REQUIRED: ASAP.[] 12 HRS.[] 48 HRS.[]
8 HRS.[] 24 HRS.[] [] NOTIFY BY PHONE, FAX, & HARD COPY. [] NOTIFY BY PHONE AND HARD COPY.
[] LAB IS PRE-AUTHORIZED TO PREFORM TEM SHOULD INITIAL SAMPLES FAIL.
[] LAB IS NOT AUTHORIZED TO UNGRADE ANAYLSIS.
RELINQUISHED by: (1) What Time: zing Date: 4/16/15
DEI INOUITCHED by: (2)

RELINQUISHED by: (1)	w Max	Time: zwom	Date: 4/26/15
RELINQUISHED by: (2)			
RELINQUISHED by: (3)			
RECEIVED by:(1)			
RECEIVED by: (2)			,
RECEIVED for LAB by:			
COMMENTS:			



COMMENTS:

ENVIRONMENTAL INCORPORATED



12 HRS.[] 48 HRS.[]

24 HRS.[]

8 HRS.[]

associated consulting technologies

1955 W. Grant Road Suite 125 • Tucson, Arizona 85745 • (602) 791-9029 fax (602) 791-9062

CHAIN OF CUSTODY

PLEASE ANALYIZE AND REPORT RESULTS TO ACT ENVIRONMENTAL, INC. AS INDICATED FOR THE FOLLOWING SAMPLES:

SAMPLE NUMBER	PLM	PCM	TEM	OTHER	VOL. COLLECTED	COMMENTS
9575 -31 -4-25	/					
·· -32- ·	/					
``_33- `'						
~ -34- 1	1					
<u>"_35-"</u>	/					
" -36-"						
" -37-"	/					
11-38-11	/					
"-37"						
11-10-11	/					

[] LAB IS PRE-AUTHORIZED TO PREFORM TEM SHOULD INITIAL SAMPLES FAIL.	
[] LAB IS NOT AUTHORIZED TO UNGRADE ANAYLSIS. FEDX Papert 45AP	
RELINQUISHED by: (1) what Time: Date: 4126	145
RELINQUISHED by: (2)	
RELINQUISHED by: (3)	·
RECEIVED by: (1)	
RECEIVED by: (2)	
RECEIVED for LAB by:	

[] NOTIFY BY PHONE, FAX, & HARD COPY. [] NOTIFY BY PHONE AND HARD COPY.

SPECIAL INSTUCTIONS: RESULTS REQUIRED: ASAP.[]





associated consulting technologies

12 HRS.[]

ASAP.[]

48 HRS.[]

1955 W. Grant Road Suite 125 • Tucson, Arizona 85745 • (602) 791-9029 fax (602) 791-9062

CHAIN OF CUSTODY

PLEASE ANALYIZE AND REPORT RESULTS TO ACT ENVIRONMENTAL, INC. AS INDICATED FOR THE FOLLOWING SAMPLES:

SAMPLE NUMBER	l	PCM	TEM	OTHER	VOL. COLLECTED	COMMENTS
1575-41-4-25	~					
11-42-11	/					
'' -43- "						·
11-44- "	/					
11 -45 - "	/					·
1-46-"	/					
11 -46- "	/					
11-98-11						
11-49-11	/					
1-50-11						

8 HRS.[] 24 HRS. [] NOTIFY BY PHONE, FAX, & HARD COPY. [] NOTIFY BY PHONE	
[] LAB IS PRE-AUTHORIZED TO PREFORM TEM SHOULD INITIAL SAN	
[] LAB IS NOT AUTHORIZED TO UNGRADE ANAYLSIS.	5/1/95 ASAP
RELINQUISHED by: (1) Word Time: 2:00 mg	Date 4/24/05
RELINQUISHED by: (2)	
RELINQUISHED by: (3)	
RECEIVED by: (1)	
RECEIVED by: (2)	
RECEIVED for LAB by:	
COMMENTS:	

SPECIAL INSTUCTIONS: RESULTS REQUIRED:





associated consulting technologies

1955 W. Grant Road Suite 125 • Tucson, Arizona 85745 • (602) 791-9029 'ax (602) 791-9062

CHAIN OF CUSTODY

PLEASE AN	ALYIZE	AND	REPORT I	RESULTS	TO	ACT	ENVIRONMENTAL,	INC.	ΑS
INDICATED	FOR T	HE FO	DLLOWING	SAMPLES	:		·		

SAMPLE NUMBER	PLM	PCM	TEM	OTHER	VOL. COLLECTED	COMMENTS
9575-51-4-25	/					
7575-52-"	/					
11_53 -1	/					
'' -54-''						
11 -55-11						
11-56-4						
·· -57- ·	/					
'' -58- "	/					
"-51-"						
·· -10-''						

SPECIAL INSTUCTIONS: RESULTS REQUIRED: ASAP.[] 12 HRS.[] 48 HRS.[] 8 HRS.[] 24 HRS.[]
[] NOTIFY BY PHONE, FAX, & HARD COPY. [] NOTIFY BY PHONE AND HARD COPY.
[] LAB IS PRE-AUTHORIZED TO PREFORM TEM SHOULD INITIAL SAMPLES FAIL.
[] LAB IS NOT AUTHORIZED TO UNGRADE ANAYLSIS. FUPX 4149
RELINQUISHED by: (1) Wat Time: 2:00 pm Date: 4/16/45
RELINQUISHED by: (2)
RELINQUISHED by: (3)
RECEIVED by:(1)
RECEIVED by:(2)
RECEIVED for LAB by:
COMMENTS:



associated consulting technologies

1955 W. Grant Road Suite 125 • Tucson, Arizona 85745 • (602) 791-9029 fax (602) 791-9062

CHAIN OF CUSTODY

PLEASE ANALYIZE AND REPORT RESULTS TO ACT ENVIRONMENTAL, INC. AS INDICATED FOR THE FOLLOWING SAMPLES:

SAMPLE NUMBER	PLM	PCM	TEM	OTHER	VOL. COLLECTED	COMMENTS
9525-61-4-25	/					
162- 11	/					
11 73-11	7					
11 -69= "						
11-65-11	(!			
1,-65"						
	Ş					
		·				
						·

SPECIAL INSTUCTIONS: RESULTS REQUIRED: ASAP.[] 12 HRS.[8 HRS.[] 24 HRS.[[]
[] NOTIFY BY PHONE, FAX, & HARD COPY. [] NOTIFY BY PHONE	AND HARD COPY.
[] LAB IS PRE-AUTHORIZED TO PREFORM TEM SHOULD INITIAL SAM	MPLES FAIL.
I I I TAD TO NOT AUTUODIZED TO UNCDADE ANAVICIO	dr
RELINQUISHED by: (1) Want Time: 2:00 pm	Date: 4/n/+ 5
RELINQUISHED by: (2)	
RELINQUISHED by: (3)	
RECEIVED by: (1)	
RECEIVED by: (2)	
RECEIVED for LAB by:	
COMMENTS:	
	ll l