Attachment 2

479817

RJ LeeGroup, Inc.

350 Hochberg Road
Monroeville, PA 15146
Tel: (724) 325-1776
Fax: (724) 733-1799

The Materials Characterization Specialists

ANALYSIS OF JANUARY 2000 INDOOR AND OUTDOOR AIR SAMPLES FROM LIBBY MONTANA

In the Matter of
General Consulting

September 27, 2000
Project No. LSH002397

Prepared by

RJ Lee Group, Inc.
350 Hochberg Road
Monroeville, PA 15146

Introduction

As part of its investigations in Libby, Montana, the EPA began a series of sampling events designed to quantify the level of asbestos exposure and the routes of exposure in Libby. In particular, air samples were collected in January 2000 in homes, schools and various outdoor areas located in Libby. These samples were collected by representatives of the EPA and analyzed at EPA's contract laboratory. Following analysis by the EPA, a quarter wedge of the filter was cut and sent to RJ Lee Group for analysis. No documentation was provided detailing the sample collection method or of sampling parameters (such as collection time and flowrates).

RJ Lee Group has analyzed these samples using two different transmission electron microscopy methods. This report details the results of these analyses.

Sample Information

Table 1 summarizes the sample information for each sample. The sampled air volumes and sample locations were taken from the chain of custody.

Analytical Protocols

Two transmission electron microscopy analytical protocols were used by RJ Lee Group to evaluate these samples: NIOSH 7402 (NIOSH 7402, Asbestos by TEM, NIOSH Manual of Analytical Methods. Current version listed as "issue 2, 15 August 1994") and ISO 10312 (ISO 10312:1995(E), Ambient Air – Determination of asbestos fibres – Direct-transfer transmission electron microscopy method, International Organization for Standardization). In both TEM methods, a portion of the filter is made electron transparent using a direct transfer technique. Neither method permits the use of an indirect preparation procedure. TEM can accurately identify asbestos minerals by using selected area electron diffraction (SAED) and energy dispersive x-ray spectroscopy (EDXA). SAED provides information on the crystal structure of a particle while EDXA provides information on the elemental composition of the particle. Both EDXA and SAED are necessary to accurately classify amphibole asbestos.

NIOSH 7402 is the TEM analog to the PCM method (NIOSH 7400). Fibers, both asbestos and non-asbestos, are counted in the TEM. These fibers are at least 5 μm long, have an aspect ratio of at least 3:1 (length/width), and have a width between 0.25 μm and 3 μm. The asbestos concentration can be calculated directly from the TEM analysis resulting in a NIOSH 7402 asbestos concentration.

ISO 10312 is an international standard TEM method. This method counts structures with an aspect ratio of 5:1. As used in these analyses, the asbestos fibers that were counted were at least 5 μm long and less than 0.5 μm in width. These are the

dimensions recommended by Berman and Crump (Berman and Crump, 1999) as fibers which can be used to calculate a risk estimate. In addition to the aspect ratio, another difference between the ISO 10312 and NIOSH 7402 counting rules is the requirement to count substructures and to use this count in determining the asbestos concentrations. A substructure is the individual fiber or bundle which physically touch each other to create a larger countable structure (generally a cluster or a matrix particle).

Analytical Data

The data generated from the analyses of these samples are attached in Appendices A (NIOSH 7402) and B (ISO 10312). Table 2 summarizes the analytical data.

No amphibole asbestos fibers were observed in the samples from the export plant. Several amphibole asbestos fibers were observed on the samples from the screening plant during the TEM analyses. The highest amphibole concentration was observed in sample 28403 during the ISO analysis (0.0008 f/ml). Of the 51 non-blank samples, no amphibole asbestos was observed in 47 samples, amphibole asbestos was observed in three other samples, and one sample was overloaded with particles and could not be prepared for analysis.

Comparison With EPA Data

The data developed by RJ Lee Group can be compared with the data developed by the EPA (July 20, 2000 database prepared by ISSI, Inc. and added to the Administrative Record by EPA). These data are compared in Table 3 where the reported concentrations longer than 5 μm are shown for amphibole minerals.

As shown in Table 3, both laboratories are in agreement that 46 of the 51 non-blank samples contain no asbestos. The EPA data for two samples (28690 and 28691) were developed after the samples were prepared using an indirect preparation technique (a procedure not permitted by either NIOSH 7402 or ISO 10312).

Table 1 Information on Samples Analyzed by RJ Lee Group

Location	Date Sampled	Field ID	RJ Lee Group #	Volume, L
MW Ballfield	1/19/00	28116	107865HT	3960
Fitness Center	1/19/00	28117	107866HT	5040
Playground	1/19/00	28118	107867HT	4140
Park	1/19/00	28119	107868HT	4500
Field Blank	1/19/00	28769	107869HT	0
Park	1/20/00	28680	107870HT	4140
Fitness Center	1/20/00	28681	107871HT	4500
MW Ballfield	1/20/00	28682	107872HT	4140
Playground	1/20/00	28683	107873HT	3960
Livingroom	1/20/00	28684	107874HT	4500
Lot Blank	1/20/00	28686	107875HT	0
Field Blank	1/20/00	28687	107876HT	0
Park	1/21/00	28688	107877HT	5580
Fitness Center	1/21/00	28689	107878HT	4320
Livingroom	1/21/00	28690	107879HT	4320
Upstairs	1/21/00	28691	107880HT	4320
MW Ballfield	1/21/00	28692	107881HT	4140
Playground	1/21/00	28693	107882HT	3960
Business	1/21/00	28694	107883HT	4500
YMCA	1/21/00	28695	107884HT	4140
Room 7	1/21/00	28696	107885HT	4320
Room 14	1/21/00	28697	107886HT	4140
Basement	1/21/00	28698	107887HT	4320
Lot Blank	1/21/00	28699	107888HT	0
Field Blank	1/21/00	28700	107889HT	0
Gallagher	1/22/00	28701	107890HT	4320
Sears	1/22/00	28702	107891HT	4320
Spencer	1/22/00	28703	107892HT	4500
Gym	1/22/00	28704	107893HT	4320
Room 6	1/22/00	28705	107894HT	4320
Boiler Room	1/22/00	28706	107895HT	3780
Office	1/22/00	28707	107896HT	4320
Gym Stage	1/22/00	28708	107897HT	4320
Room 19	1/22/00	28709	107898HT	4320
Room 27	1/22/00	28710	107899HT	4320
Gym	1/22/00	28711	107900HT	4320
Kifer	1/22/00	28712	107901HT	4320
Custodian	1/22/00	28713	107902HT	4410
Turman	1/22/00	28714	107903HT	4320
Room 10	1/22/00	28715	107904HT	4320

Table 1 Information on Samples Analyzed by RJ Lee Group, continued

Location	Date Sampled	Field ID	RJ Lee Group #	Volume, L
Faculty lounge	1/22/00	28716	107905HT	4320
Front Office	1/22/00	28717	107906HT	4320
Room 17	1/22/00	28718	107907HT	3780
Room 24	1/22/00	28719	107908HT	3960
Room 32	1/22/00	28720	107909HT	4140
Room 4	1/22/00	28721	107910HT	4320
Room 31	1/22/00	28722	107911HT	4320
Gym	1/22/00	28723	107912HT	4320
Lot Blank	1/22/00	28724	107913HT	0
Field Blank	1/22/00	28725	107914HT	0
Room 115	1/23/00	28726	107915HT	4140
Room 301	1/23/00	28727	107916HT	4140
Room 409	1/23/00	28728	107917HT	4320
Room 510	1/23/00	28729	107918HT	4320
Room 613	1/23/00	28730	107919HT	4320
Music	1/23/00	28731	107920HT	4200
Gym	1/23/00	28732	107921HT	4200
Boiler Room	1/23/00	28733	107922HT	4440
Lot Blank	1/23/00	28734	107923HT	0
Lot Blank	1/23/00	28735	107924HT	0
Field Blank	1/23/00	28736	107925HT	0

Table 2 Summary of RJ Lee Group TEM Amphibole Data

Location	Field ID	RJ Lee Group #	Concentration, f/ml NIOSH 7402	Concentration, f/ml ISO 10312
MW Ballfield	28116	107865HT	< 0.0003	< 0.0003
Fitness Center	28117	107866HT	< 0.0002	< 0.0002
Playground	28118	107867HT	< 0.0002	< 0.0002
Park	28119	107868HT	< 0.0002	< 0.0002
Field Blank	28769	107869HT		
Park	28680	107870HT	< 0.0002	< 0.0002
Fitness Center	28681	107871HT	< 0.0002	< 0.0002
MW Ballfield	28682	107872HT	< 0.0002	< 0.0002
Playground	28683	107873HT	< 0.0003	< 0.0003
Livingroom	28684	107874HT	0.0002	< 0.0002
Lot Blank	28686	107875HT		
Field Blank	28687	107876HT		
Park	28688	107877HT	< 0.0002	< 0.0002
Fitness Center	28689	107878HT	< 0.0002	< 0.0002
Livingroom	28690	107879HT	NA[a]	NA
Upstairs	28691	107880HT	< 0.0002	0.0007
MW Ballfield	28692	107881HT	< 0.0002	< 0.0002
Playground	28693	107882HT	< 0.0003	< 0.0003
Business	28694	107883HT	< 0.0002	< 0.0002
YMCA	28695	107884HT	0.0002	< 0.0002
Room 7	28696	107885HT	< 0.0002	< 0.0002
Room 14	28697	107886HT	< 0.0002	< 0.0002
Basement	28698	107887HT	< 0.0002	< 0.0002
Lot Blank	28699	107888HT		
Field Blank	28700	107889HT		
Gallagher	28701	107890HT	< 0.0002	< 0.0002
Sears	28702	107891HT	< 0.0002	< 0.0002
Spencer	28703	107892HT	< 0.0002	< 0.0002
Gym	28704	107893HT	< 0.0002	< 0.0002
Room 6	28705	107894HT	< 0.0002	< 0.0002
Boiler Room	28706	107895HT	< 0.0003	< 0.0003
Office	28707	107896HT	< 0.0002	< 0.0002
Gym Stage	28708	107897HT	0.0002	< 0.0002
Room 19	28709	107898HT	< 0.0002	< 0.0002
Room 27	28710	107899HT	< 0.0002	< 0.0002
Gym	28711	107900HT	< 0.0002	< 0.0002

a NA – sample overloaded and not analyzed

Table 2 Summary of RJ Lee Group TEM Amphibole Data, continued

			Concentration, f/ml	
Location	Field ID	RJ Lee Group #	NIOSH 7402	ISO 10312
Kifer	28712	107901HT	< 0.0002	< 0.0002
Custodian	28713	107902HT	< 0.0002	< 0.0002
Turman	28714	107903HT	< 0.0002	< 0.0002
Room 10	28715	107904HT	< 0.0002	< 0.0002
Faculty lounge	28716	107905HT	< 0.0002	< 0.0002
Front Office	28717	107906HT	< 0.0002	< 0.0002
Room 17	28718	107907HT	< 0.0003	< 0.0003
Room 24	28719	107908HT	< 0.0003	< 0.0003
Room 32	28720	107909HT	< 0.0002	< 0.0002
Room 4	28721	107910HT	< 0.0002	< 0.0002
Room 31	28722	107911HT	< 0.0002	< 0.0002
Gym	28723	107912HT	< 0.0002	< 0.0002
Lot Blank	28724	107913HT		
Field Blank	28725	107914HT		
Room 115	28726	107915HT	< 0.0002	< 0.0002
Room 301	28727	107916HT	< 0.0002	< 0.0002
Room 409	28728	107917HT	< 0.0002	< 0.0002
Room 510	28729	107918HT	< 0.0002	< 0.0002
Room 613	28730	107919HT	< 0.0002	< 0.0002
Music	28731	107920HT	< 0.0002	< 0.0002
Gym	28732	107921HT	< 0.0002	< 0.0002
Boiler Room	28733	107922HT	< 0.0002	< 0.0002
Lot Blank	28734	107923HT		
Lot Blank	28735	107924HT		
Field Blank	28736	107925HT		

Table 3. Comparison of US EPA and RJ Lee Group Data, f/ml

Location	Field ID	RJ Lee Group #	NIOSH 7402	ISO 10312	US EPA ISO 10312[a]
MW Ballfield	28116	107865HT	< 0.0003	< 0.0003	0
Fitness Center	28117	107866HT	< 0.0002	< 0.0002	0
Playground	28118	107867HT	< 0.0002	< 0.0002	0
Park	28119	107868HT	< 0.0002	< 0.0002	0
Field Blank	28769	107869HT			
Park	28680	107870HT	< 0.0002	< 0.0002	0
Fitness Center	28681	107871HT	< 0.0002	< 0.0002	0
MW Ballfield	28682	107872HT	< 0.0002	< 0.0002	0
Playground	28683	107873HT	< 0.0003	< 0.0003	0
Livingroom	28684	107874HT	0.0002	< 0.0002	0
Lot Blank	28686	107875HT			
Field Blank	28687	107876HT			
Park	28688	107877HT	< 0.0002	< 0.0002	0
Fitness Center	28689	107878HT	< 0.0002	< 0.0002	0
Livingroom	28690	107879HT	NA	NA	0.0177[b]
Upstairs	28691	107880HT	< 0.0002	0.0007	0.0354[b]
MW Ballfield	28692	107881HT	< 0.0002	< 0.0002	0
Playground	28693	107882HT	< 0.0003	< 0.0003	0
Business	28694	107883HT	< 0.0002	< 0.0002	0
YMCA	28695	107884HT	0.0002	< 0.0002	0
Room 7	28696	107885HT	< 0.0002	< 0.0002	0
Room 14	28697	107886HT	< 0.0002	< 0.0002	0
Basement	28698	107887HT	< 0.0002	< 0.0002	0
Lot Blank	28699	107888HT			
Field Blank	28700	107889HT			
Gallagher	28701	107890HT	< 0.0002	< 0.0002	0
Sears	28702	107891HT	< 0.0002	< 0.0002	0
Spencer	28703	107892HT	< 0.0002	< 0.0002	0
Gym	28704	107893HT	< 0.0002	< 0.0002	0
Room 6	28705	107894HT	< 0.0002	< 0.0002	0
Boiler Room	28706	107895HT	< 0.0003	< 0.0003	0
Office	28707	107896HT	< 0.0002	< 0.0002	0
Gym Stage	28708	107897HT	0.0002	< 0.0002	0

a Data taken from 7/20/00 ISSI Memorandum, B. Brattin & T. Hammon to P. Peronard
b Samples prepared using an indirect preparation procedure

Table 3. Comparison of US EPA and RJ Lee Group Data, f/ml, continued

Location	Field ID	RJ Lee Group #	NIOSH 7402	ISO 10312	US EPA ISO 10312
Room 19	28709	107898HT	< 0.0002	< 0.0002	0
Room 27	28710	107899HT	< 0.0002	< 0.0002	0
Gym	28711	107900HT	< 0.0002	< 0.0002	0
Kifer	28712	107901HT	< 0.0002	< 0.0002	0
Custodian	28713	107902HT	< 0.0002	< 0.0002	0
Turman	28714	107903HT	< 0.0002	< 0.0002	0
Room 10	28715	107904HT	< 0.0002	< 0.0002	0
Faculty lounge	28716	107905HT	< 0.0002	< 0.0002	0
Front Office	28717	107906HT	< 0.0002	< 0.0002	0
Room 17	28718	107907HT	< 0.0003	< 0.0003	0
Room 24	28719	107908HT	< 0.0003	< 0.0003	0
Room 32	28720	107909HT	< 0.0002	< 0.0002	0
Room 4	28721	107910HT	< 0.0002	< 0.0002	0
Room 31	28722	107911HT	< 0.0002	< 0.0002	0
Gym	28723	107912HT	< 0.0002	< 0.0002	0
Lot Blank	28724	107913HT			
Field Blank	28725	107914HT			
Room 115	28726	107915HT	< 0.0002	< 0.0002	0
Room 301	28727	107916HT	< 0.0002	< 0.0002	0
Room 409	28728	107917HT	< 0.0002	< 0.0002	0
Room 510	28729	107918HT	< 0.0002	< 0.0002	0
Room 613	28730	107919HT	< 0.0002	< 0.0002	0
Music	28731	107920HT	< 0.0002	< 0.0002	0
Gym	28732	107921HT	< 0.0002	< 0.0002	0
Boiler Room	28733	107922HT	< 0.0002	< 0.0002	0
Lot Blank	28734	107923HT			
Lot Blank	28735	107924HT			
Field Blank	28736	107925HT			

Appendix A

Transmission Electron Microscopy

NIOSH 7402

Test Report

Asbestos Concentrations and Fiber Ratios
NIOSH 7402 Analysis

Project LAH004417

RJ Lee Group Sample Number	Client Sample Number	Filter Area (sq mm)	Volume ‡ (Liters)	Area Analyzed (sq mm)	Asbestos Fibers (fs) Chr	Asbestos Fibers (fs) Amp	Analytical Sensitivity (f/cc)	Asbestos Concentration (f/cc)	Total Fibers (Fs)	Fiber Ratio (fs/Fs)	Analysis Date
0107865HT	28116	385	3960.00	0.3789	0.0	0.0	0.0003	<0.0003*	11.0	0	5/2/0
0107866HT	28117	385	5040.00	0.3789	0.0	0.0	0.0002	<0.0002*	11.0	0	5/3/0
0107867HT	28118	385	4140.00	0.3789	0.0	0.0	0.0002	<0.0002*	9.0	0	5/3/0
0107868HT	28119	385	4500.00	0.3789	0.0	0.0	0.0002	<0.0002*	4.5	0	5/4/0
0107869HT	28769	385	Blank	0.3789	0.0	0.0	-	-	0.0	0.00	5/4/0
0107870HT	28680	385	4140.00	0.3789	0.0	0.0	0.0002	<0.0002*	9.0	0	5/4/0
0107871HT	28681	385	4500.00	0.3789	0.0	0.0	0.0002	<0.0002*	4.5	0	5/4/0
0107872HT	28682	385	4140.00	0.3789	0.0	0.0	0.0002	<0.0002*	12.5	0	5/4/0
0107873HT	28683	385	3960.00	0.3789	0.0	0.0	0.0003	<0.0003*	8.0	0	5/4/0
0107874HT	28684	385	4500.00	0.3789	0.0	1.0	0.0002	0.0002	54.0	0.02	5/4/0
0107875HT	28686	385	Blank	0.3789	0.0	0.0	-	-	0.0	0.00	5/6/0
0107876HT	28687	385	Blank	0.3789	0.0	0.0	-	-	1.5	0	5/6/0
0107877HT	28688	385	5580.00	0.3789	0.0	0.0	0.0002	<0.0002*	3.5	0	5/6/0
0107878HT	28689	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	8.0	0	5/8/0
0107879HT	28690	385	4320.00	N/A	-	-	-	-	-	-	00/00/00

‡ Volumes provided by REAC - Edison, NJ were used to calculate analytical results and sensitivities.
†Analytical sensitivity is the calculated concentration based on one structure in the area analyzed.

Chr - Chrysotile, Amp - Amphibole
* Results Less Than Analytical Sensitivity.
N/A - Sample not analyzed.

Authorized Signature _____
Kimberly A. Allison, Manager-TEM Analysis

Samples received on: Monday, May 1, 2000

RJ Lee Group, Inc.
Headquarters

350 Hochberg Road
Monroeville, PA 15146

Phone (724) 325-1776
Fax (724) 733-1799

Test Report

Asbestos Concentrations and Fiber Ratios
NIOSH 7402 Analysis

Project LAH004417

RJ Lee Group Sample Number	Client Sample Number	Filter Area (sq mm)	Volume ‡ (Liters)	Area Analyzed (sq mm)	Asbestos Fibers (fs) Chr	Asbestos Fibers (fs) Amp	Analytical Sensitivity (f/cc)	Asbestos Concentration (f/cc)	Total Fibers (Fs)	Fiber Ratio (fs/Fs)	Analysis Date
0107880HT	28691	385	4320.00	0.3789	0.5	0.0	0.0002	0.0001	52.5	0.01	5/8/0
0107881HT	28692	385	4140.00	0.3789	0.0	0.0	0.0002	<0.0002*	16.0	0	5/8/0
0107882HT	28693	385	3960.00	0.3789	0.0	0.0	0.0003	<0.0003*	4.0	0	5/8/0
0107883HT	28694	385	4500.00	0.3789	0.0	0.0	0.0002	<0.0002*	36.0	0	5/8/0
0107884HT	28695	385	4140.00	0.3789	0.0	1.0	0.0002	0.0002	52.5	0.02	5/8/0
0107885HT	28696	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	40.5	0	5/9/0
0107886HT	28697	385	4140.00	0.3789	0.0	0.0	0.0002	<0.0002*	52.0	0	5/9/0
0107887HT	28698	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	36.0	0	5/9/0
0107888HT	28699	385	Blank	0.3789	0.0	0.0	-	-	3.5	0	5/9/0
0107889HT	28700	385	Blank	0.3789	0.0	0.0	-	-	5.5	0	5/9/0
0107890HT	28701	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	9.0	0	5/10/0
0107891HT	28702	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	10.5	0	5/9/0
0107892HT	28703	385	4500.00	0.3789	0.0	0.0	0.0002	<0.0002*	7.0	0	5/10/0
0107893HT	28704	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	10.5	0	5/10/0
0107894HT	28705	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	7.0	0	5/10/0

‡ Volumes provided by REAC - Edison, NJ were used to calculate analytical results and sensitivities.
†Analytical sensitivity is the calculated concentration based on one structure in the area analyzed.
Chr - Chrysotile, Amp - Amphibole
* Results Less Than Analytical Sensitivity.
N/A - Sample not analyzed.

Authorized Signature
Kimberly A. Allison, Manager-TEM Analysis

Samples received on: Monday, May 1, 2000

RJ Lee Group, Inc.
Headquarters

350 Hochberg Road
Monroeville, PA 15146

Phone (724) 325-1776
Fax (724) 733-1799

Test Report

Asbestos Concentrations and Fiber Ratios
NIOSH 7402 Analysis
Project LAH004417

RJ Lee Group Sample Number	Client Sample Number	Filter Area (sq mm)	Volume ‡ (Liters)	Area Analyzed (sq mm)	Asbestos Fibers (fs) Chr	Asbestos Fibers (fs) Amp	Analytical Sensitivity (f/cc)	Asbestos Concentration (f/cc)	Total Fibers (Fs)	Fiber Ratio (fs/Fs)	Analysis Date
0107895HT	28706	385	3780.00	0.3789	0.0	0.0	0.0003	<0.0003*	4.0	0	5/10/0
0107896HT	28707	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	23.0	0	5/10/0
0107897HT	28708	385	4320.00	0.3789	0.0	1.0	0.0002	0.0002	61.5	0.02	5/11/0
0107898HT	28709	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	21.0	0	5/11/0
0107899HT	28710	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	6.0	0	5/11/0
0107900HT	28711	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	10.0	0	5/11/0
0107901HT	28712	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	6.5	0	5/12/0
0107902HT	28713	385	4410.00	0.3789	0.0	0.0	0.0002	<0.0002*	6.5	0	5/11/0
0107903HT	28714	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	2.5	0	5/12/0
0107904HT	28715	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	0.0	0.00	5/13/0
0107905HT	28716	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	7.0	0	5/13/0
0107906HT	28717	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	3.5	0	5/13/0
0107907HT	28718	385	3780.00	0.3789	0.0	0.0	0.0003	<0.0003*	6.5	0	5/13/0
0107908HT	28719	385	3960.00	0.3789	0.0	0.0	0.0003	<0.0003*	1.5	0	5/13/0
0107909HT	28720	385	4140.00	0.3789	0.0	0.0	0.0002	<0.0002*	4.5	0	5/16/0

‡ Volumes provided by REAC - Edison, NJ were used to calculate analytical results and sensitivities.
†Analytical sensitivity is the calculated concentration based on one structure in the area analyzed.
Chr - Chrysotile, Amp - Amphibole
* Results Less Than Analytical Sensitivity.
N/A - Sample not analyzed.

Authorized Signature _____
Kimberly A. Allison, Manager-TEM Analysis

Samples received on: Monday, May 1, 2000

RJ Lee Group, Inc.
Headquarters

350 Hochberg Road
Monroeville, PA 15146

Phone (724) 325-1776
Fax (724) 733-1799

Test Report

Asbestos Concentrations and Fiber Ratios
NIOSH 7402 Analysis

Project LAH004417

RJ Lee Group Sample Number	Client Sample Number	Filter Area (sq mm)	Volume ‡ (Liters)	Area Analyzed (sq mm)	Asbestos Fibers (fs) Chr	Asbestos Fibers (fs) Amp	Analytical Sensitivity (f/cc)	Asbestos Concentration (f/cc)	Total Fibers (Fs)	Fiber Ratio (fs/Fs)	Analysis Date
0107910HT	28721	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	2.0	0	5/16/0
0107911HT	28722	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	4.5	0	5/17/0
0107912HT	28723	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	3.0	0	5/17/0
0107913HT	28724	385	Blank	0.3789	0.0	0.0	-	-	0.0	0.00	5/17/0
0107914HT	28725	385	Blank	0.3789	0.0	0.0	-	-	0.0	0.00	5/18/0
0107915HT	28726	385	4140.00	0.3789	0.0	0.0	0.0002	<0.0002*	17.0	0	5/17/0
0107916HT	28727	385	4140.00	0.3789	0.0	0.0	0.0002	<0.0002*	9.0	0	5/17/0
0107917HT	28728	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	2.5	0	5/17/0
0107918HT	28729	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	5.0	0	5/18/0
0107919HT	28730	385	4320.00	0.3789	0.0	0.0	0.0002	<0.0002*	3.0	0	5/18/0
0107920HT	28731	385	4200.00	0.3789	0.0	0.0	0.0002	<0.0002*	1.0	0	5/18/0
0107921HT	28732	385	4200.00	0.3789	0.0	0.0	0.0002	<0.0002*	10.0	0	5/18/0
0107922HT	28733	385	4440.00	0.3789	0.0	0.0	0.0002	<0.0002*	4.0	0	5/18/0
0107923HT	28734	385	Blank	0.3789	0.0	0.0	-	-	0.0	0.00	5/18/0
0107924HT	28735	385	Blank	0.3789	0.0	0.0	-	-	0.0	0.00	5/18/0

‡ Volumes provided by REAC - Edison, NJ were used to calculate analytical results and sensitivities.
†Analytical sensitivity is the calculated concentration based on one structure in the area analyzed.
Chr - Chrysotile, Amp - Amphibole
* Results Less Than Analytical Sensitivity.
N/A - Sample not analyzed.

Authorized Signature _____
Kimberly A. Allison, Manager-TEM Analysis

Samples received on: Monday, May 1, 2000

RJ Lee Group, Inc.
Headquarters

350 Hochberg Road
Monroeville, PA 15146

Phone (724) 325-1776
Fax (724) 733-1799

Test Report

Asbestos Concentrations and Fiber Ratios
NIOSH 7402 Analysis
Project LAH004417

RJ Lee Group Sample Number	Client Sample Number	Filter Area (sq mm)	Volume ‡ (Liters)	Area Analyzed (sq mm)	Asbestos Fibers (fs) Chr	Asbestos Fibers (fs) Amp	Analytical Sensitivity (f/cc)	Asbestos Concentration (f/cc)	Total Fibers (Fs)	Fiber Ratio (fs/Fs)	Analysis Date
0107925HT	28736	385	Blank	0.3789	0.0	0.0	-	-	0.0	0.00	5/18/0

‡ Volumes provided by REAC - Edison, NJ were used to calculate analytical results and sensitivities.
†Analytical sensitivity is the calculated concentration based on one structure in the area analyzed.
Chr - Chrysotile, Amp - Amphibole
* Results Less Than Analytical Sensitivity.
N/A - Sample not analyzed.

Samples received on: Monday, May 1, 2000

Authorized Signature
Kimberly A. Allison, Manager-TEM Analysis
Date Wednesday, September 27, 2000

RJ Lee Group, Inc.
Headquarters
350 Hochberg Road
Monroeville, PA 15146
Phone (724) 325-1776
Fax (724) 733-1799

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17923
RJL Sample #	0107865HT	**Grid Openings**	40
Client Sample #	28116	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	11
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	3960.0 Liters
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0.5	5.25	1.00	Nonasbestos						
11	1	10.00	1.50	Nonasbestos						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	1	8.00	0.50	Nonasbestos						
15	0.5	14.50	0.50	Nonasbestos						
16	0			NSD						
17	1	8.00	1.00	Nonasbestos						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	1	6.50	0.40	Nonasbestos						
23	1	5.50	0.50	Nonasbestos						
24	0.5	55.00	3.00	Nonasbestos						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	1	11.50	1.75	Nonasbestos						
29	1	5.50	1.50	Nonasbestos						
30	0			NSD						
31	0			NSD						
32	0.5	6.00	0.50	Nonasbestos						
33	0			NSD						
34	0			NSD						
35	1	11.00	0.90	Nonasbestos						
36	0			NSD						
37	1	8.00	0.80	Nonasbestos						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17923
RJL Sample #	0107866HT	**Grid Openings**	40
Client Sample #	28117	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	11
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	5040.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	1	15.00	0.10	Nonasbestos						
5	1	8.00	1.30	Nonasbestos						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	1	23.50	2.50	Nonasbestos						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	1	6.50	1.10	Nonasbestos						
15	1	9.50	0.50	Nonasbestos						
15	0.5	15.00	0.30	Nonasbestos						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	1	9.00	1.00	Nonasbestos						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0.5	6.50	0.90	Nonasbestos		X		X		
25	1	10.50	0.70	Nonasbestos						
26	0			NSD						
27	0			NSD						
28	1	7.50	1.10	Nonasbestos						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	1	16.50	3.00	Nonasbestos						
35	0.5	40.00	5.00	Nonasbestos						
36	0.5	22.00	2.50	Nonasbestos						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	**Radian**		
Project Number	**LAH004417**	**RJL QA Number**	HQ17923
RJL Sample #	**0107867HT**	**Grid Openings**	40
Client Sample #	28118	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	9
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4140.0 Liters
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	1	25.00	1.00	Nonasbestos						
4	0			NSD						
5	0.5	9.50	0.90	Nonasbestos						
5	1	6.00	1.00	Nonasbestos						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	1	10.00	3.00	Nonasbestos						
10	0			NSD						
11	0			NSD						
12	0.5	6.00	1.00	Nonasbestos						
12	0.5	1.00	0.70	Nonasbestos						
12	0.5	6.50	0.80	Nonasbestos						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	1	9.00	0.80	Nonasbestos						
19	1	10.00	0.40	Nonasbestos						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	1	7.00	0.70	Nonasbestos						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	1	5.75	0.70	Nonasbestos		X		X		
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	**LAH004417**	**RJL QA Number**	HQ17923
RJL Sample #	**0107868HT**	**Grid Openings**	40
Client Sample #	28119	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	4.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4500.0 Liters
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	1	15.00	0.50	Nonasbestos						
16	1	8.00	0.30	Nonasbestos						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0.5	10.00	0.50	Nonasbestos						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	1	5.25	0.75	Nonasbestos		X		X		
37	0			NSD						
38	0			NSD						
39	1	9.00	0.60	Nonasbestos						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17923
RJL Sample #	0107869HT	**Grid Openings**	40
Client Sample #	28769	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	Blank
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17923
RJL Sample #	0107870HT	**Grid Openings**	40
Client Sample #	28680	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	9
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4140.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	1	13.00	0.90	Nonasbestos						
4	0.5	17.00	2.00	Nonasbestos						
5	0			NSD						
6	0			NSD						
7	1	13.00	1.00	Nonasbestos						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	1	9.00	1.00	Nonasbestos						
14	0.5	9.50	1.50	Nonasbestos						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	1	9.00	1.00	Nonasbestos						
23	0			NSD						
24	1	6.00	0.90	Nonasbestos						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	1	7.00	0.50	Nonasbestos						
30	0			NSD						
31	0			NSD						
32	1	8.00	1.00	Nonasbestos						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	1	50.00	5.00	Nonasbestos						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17923
RJL Sample #	0107871HT	**Grid Openings**	40
Client Sample #	28681	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	4.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4500.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	1	10.25	1.50	Nonasbestos						
2	0			NSD						
2	0			NSD						
3	0			NSD						
4	1	48.00	2.00	Nonasbestos						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	1	12.50	2.00	Nonasbestos						
9	0			NSD						
10	0			NSD						
11	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0.5	7.50	1.00	Nonasbestos						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	1	10.00	2.00	Nonasbestos						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17923
RJL Sample #	0107872HT	**Grid Openings**	40
Client Sample #	28682	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	12.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4140.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	1	5.10	1.25	Nonasbestos						
3	0			NSD						
4	0			NSD						
5	1	22.00	0.60	Nonasbestos						
5	0.5	50.00	2.00	Nonasbestos						
6	0			NSD						
7	0			NSD						
8	1	12.00	0.50	Nonasbestos						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	1	11.00	0.30	Nonasbestos						
19	0.5	45.00	6.00	Nonasbestos						
20	1	20.00	3.00	Nonasbestos						
21	1	12.00	1.50	Nonasbestos						
22	0			NSD						
23	0.5	35.00	4.00	Nonasbestos						
24	1	15.00	2.00	Nonasbestos						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	1	7.00	0.30	Nonasbestos						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0.5	25.00	3.00	Nonasbestos						
35	0			NSD						
36	1	10.00	0.70	Nonasbestos						
36	0.5	30.00	2.00	Nonasbestos						
37	0			NSD						
38	1	9.00	0.90	Nonasbestos						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17923
RJL Sample #	0107873HT	**Grid Openings**	40
Client Sample #	28683	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	8
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	3960.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0.5	10.50	0.90	Nonasbestos						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	1	13.20	1.50	Nonasbestos						
7	1	31.00	1.50	Nonasbestos						
8	0			NSD						
9	1	12.00	2.50	Nonasbestos						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	1	30.00	1.00	Nonasbestos						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	1	30.00	3.00	Nonasbestos						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	1	18.00	2.00	Nonasbestos						
29	0.5	34.00	1.80	Nonasbestos						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0.5	58.00	2.00	Nonasbestos						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0.5	6.50	0.60	Nonasbestos						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17923
RJL Sample #	0107874HT	**Grid Openings**	40
Client Sample #	28684	**Total Asbestos**	1
Microscope	2000 FX	**Total Non-Asbestos**	53
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4500.0 Liters
Analyst	KA/TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	1	15.00	0.90	Nonasbestos						
2	1	6.00	1.10	Nonasbestos						
3	1	7.00	1.50	Nonasbestos						
3	1	11.00	1.50	Nonasbestos						
3	1	16.00	2.00	Nonasbestos						
4	0.5	6.00	0.50	Nonasbestos						
4	1	6.00	0.90	Nonasbestos						
5	1	6.50	0.60	Nonasbestos						
6	1	11.00	1.50	Nonasbestos						
6	1	5.10	0.30	Nonasbestos						
6	1	15.00	2.00	Nonasbestos						
6	1	16.00	1.90	Nonasbestos						
6	1	12.00	1.90	Nonasbestos						
7	1	9.00	0.50	Nonasbestos						
7	1	6.00	1.00	Nonasbestos						
8	1	12.00	0.90	Nonasbestos						
9	1	100.00	0.50	Nonasbestos						
10	1	6.50	0.60	Nonasbestos						
10	1	75.00	1.50	Nonasbestos						
11	1	6.50	1.00	Nonasbestos						
11	1	35.00	0.30	Nonasbestos						
12	1	6.00	0.40	Nonasbestos						
13	1	14.00	1.50	Nonasbestos						
13	1	20.50	1.00	Amphibole		95		28933		
14	1	10.50	0.60	Nonasbestos						
14	1	9.00	1.50	Nonasbestos						
15	0			NSD						
16	1	9.50	2.50	Nonasbestos						
16	1	8.00	0.90	Nonasbestos						
16	1	8.50	1.90	Nonasbestos						
16	1	7.00	0.90	Nonasbestos						
17	0.5	17.00	3.00	Nonasbestos						
18	1	7.00	1.80	Nonasbestos						
19	1	6.00	1.20	Nonasbestos						
19	1	12.00	2.50	Nonasbestos						
19	0.5	15.00	1.90	Nonasbestos	M					
19	1	9.00	1.20	Nonasbestos						
19	1	7.50	1.50	Nonasbestos						
20	1	5.25	1.25	Nonasbestos						
21	0.5	13.00	1.50	Nonasbestos						
21	1	9.50	1.50	Nonasbestos						
22	1	7.50	1.25	Nonasbestos						
23	1	10.25	0.50	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17923
RJL Sample #	0107874HT	**Grid Openings**	40
Client Sample #	28684	**Total Asbestos**	1
Microscope	2000 FX	**Total Non-Asbestos**	53
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4500.0 Liters
Analyst	KA/TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
24	1	10.00	1.00	Nonasbestos						
25	1	12.00	2.50	Nonasbestos						
26	1	12.00	0.50	Nonasbestos						
26	1	16.00	2.50	Nonasbestos						
27	1	9.50	2.00	Nonasbestos						
28	1	10.00	2.50	Nonasbestos						
29	1	6.00	1.50	Nonasbestos						
30	1	14.50	0.90	Nonasbestos						
31	0			NSD						
32	0			NSD						
33	1	8.00	1.50	Nonasbestos						
34	1	7.00	0.80	Nonasbestos						
34	1	8.25	1.00	Nonasbestos						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	1	5.75	0.60	Nonasbestos						
39	1	11.00	1.50	Nonasbestos						
40	1	9.50	1.00	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17927
RJL Sample #	0107875HT	**Grid Openings**	40
Client Sample #	28686	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	Blank
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17927
RJL Sample #	0107876HT	**Grid Openings**	40
Client Sample #	28687	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	1.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	Blank
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	1	10.00	1.00	Nonasbestos						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0.5	35.00	2.50	Nonasbestos						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17927
RJL Sample #	0107877HT	**Grid Openings**	40
Client Sample #	28688	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	3.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	5580.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0.5	8.00	1.25	Nonasbestos						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0.5	27.00	5.00	Nonasbestos						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0.5	155.0C	1.00	Nonasbestos						
31	1	6.50	0.50	Nonasbestos						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	1	15.00	1.00	Nonasbestos						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	**Radian**		
Project Number	**LAH004417**	**RJL QA Number**	HQ17927
RJL Sample #	**0107878HT**	**Grid Openings**	40
Client Sample #	28689	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	8
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	1	15.00	0.40	Nonasbestos						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	1	14.50	1.50	Nonasbestos						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	1	10.00	0.75	Nonasbestos						
22	1	16.00	0.75	Nonasbestos						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	1	6.00	1.00	Nonasbestos						
33	0			NSD						
34	1	9.50	1.20	Nonasbestos						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	1	12.00	0.60	Nonasbestos						
40	1	25.00	3.00	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17927
RJL Sample #	0107880HT	**Grid Openings**	40
Client Sample #	28691	**Total Asbestos**	0.5
Microscope	2000 FX	**Total Non-Asbestos**	52
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	1	9.50	0.70	Nonasbestos		X				
2	1	6.00	0.75	Nonasbestos						
3	1	14.00	2.00	Nonasbestos						
4	0			NSD						
5	1	7.00	0.70	Nonasbestos						
6	1	6.00	0.60	Nonasbestos						
7	1	6.00	1.00	Nonasbestos						
7	1	9.00	1.20	Nonasbestos						
8	1	11.00	0.90	Nonasbestos						
8	1	11.00	1.00	Nonasbestos						
9	1	9.00	0.50	Nonasbestos						
9	1	9.00	0.60	Nonasbestos						
9	1	5.50	1.00	Nonasbestos						
10	1	10.20	0.40	Nonasbestos						
11	1	5.50	0.30	Nonasbestos						
12	1	6.00	1.00	Nonasbestos						
12	1	7.00	1.00	Nonasbestos						
12	1	6.00	1.00	Nonasbestos						
13	1	7.50	1.20	Nonasbestos						
14	1	5.10	0.30	Nonasbestos						
15	1	6.50	1.00	Nonasbestos						
16	1	5.50	0.60	Nonasbestos						
17	0.5	6.50	0.60	Nonasbestos						
17	1	11.00	1.50	Nonasbestos						
17	0.5	11.50	1.50	Chrysotile	B			28989		
18	1	5.70	0.60	Nonasbestos						
18	1	6.00	1.00	Nonasbestos						
19	1	7.50	1.20	Nonasbestos						
20	1	8.00	0.90	Nonasbestos						
20	1	6.00	0.50	Nonasbestos						
21	1	11.00	1.00	Nonasbestos						
22	0			NSD						
23	1	5.10	0.30	Nonasbestos						
23	1	6.10	1.50	Nonasbestos						
24	1	7.50	1.20	Nonasbestos						
25	0			NSD						
26	0.5	9.00	1.00	Nonasbestos						
26	1	11.00	1.00	Nonasbestos						
26	1	9.00	1.10	Nonasbestos						
27	1	7.00	0.90	Nonasbestos						
28	1	8.50	0.30	Nonasbestos						
28	0.5	6.00	1.00	Nonasbestos						
28	1	12.00	0.90	Nonasbestos						
29	1	5.50	1.00	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	**LAH004417**	**RJL QA Number**	HQ17927
RJL Sample #	**0107880HT**	**Grid Openings**	40
Client Sample #	28691	**Total Asbestos**	0.5
Microscope	2000 FX	**Total Non-Asbestos**	52
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
30	1	7.50	1.00	Nonasbestos						
30	1	7.00	0.90	Nonasbestos						
31	0			NSD						
32	0.5	9.50	2.00	Nonasbestos						
32	1	7.50	1.20	Nonasbestos						
33	0.5	12.00	1.50	Nonasbestos						
33	1	11.00	1.00	Nonasbestos						
33	1	8.00	1.20	Nonasbestos						
33	1	8.00	1.50	Nonasbestos						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0.5	37.00	2.00	Nonasbestos						
37	1	7.50	1.50	Nonasbestos						
38	1	7.50	2.00	Nonasbestos						
38	1	8.50	1.50	Nonasbestos						
39	1	6.50	1.20	Nonasbestos						
40	1	18.00	2.00	Nonasbestos						
40	1	10.00	1.20	Nonasbestos						

NSD - No Structures Detected

RJ Lee Group, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17927
RJL Sample #	0107881HT	**Grid Openings**	40
Client Sample #	28692	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	16
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4140.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	1	5.20	0.90	Nonasbestos						
2	0.5	7.50	0.50	Nonasbestos						
2	1	17.00	0.60	Nonasbestos						
3	0			NSD						
4	0			NSD						
5	1	10.00	1.00	Nonasbestos						
5	0.5	7.50	0.80	Nonasbestos						
6	0			NSD						
7	0.5	25.00	1.00	Nonasbestos						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	1	6.00	1.00	Nonasbestos						
13	0			NSD						
14	1	16.00	1.25	Nonasbestos						
15	0			NSD						
16	0			NSD						
17	0.5	20.00	3.50	Nonasbestos						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	1	10.00	0.55	Nonasbestos						
22	1	13.00	3.00	Nonasbestos						
23	0			NSD						
24	1	13.00	0.80	Nonasbestos						
25	0			NSD						
26	1	11.00	1.00	Nonasbestos						
27	0			NSD						
28	1	10.00	1.00	Nonasbestos						
29	1	16.00	2.00	Nonasbestos						
30	1	6.00	0.85	Nonasbestos						
31	1	11.00	1.00	Nonasbestos						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	1	20.00	5.00	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	**LAH004417**	**RJL QA Number**	HQ17927
RJL Sample #	**0107882HT**	**Grid Openings**	40
Client Sample #	28693	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	4
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	3960.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	1	22.00	2.00	Nonasbestos						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	1	11.00	0.80	Nonasbestos						
28	0			NSD						
29	1	6.00	0.50	Nonasbestos						
30	0			NSD						
31	1	6.00	0.90	Nonasbestos						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17927
RJL Sample #	0107883HT	**Grid Openings**	40
Client Sample #	28694	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	36
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4500.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	1	10.00	1.00	Nonasbestos						
3	1	10.00	2.00	Nonasbestos						
3	0.5	35.00	0.35	Nonasbestos						
4	0.5	40.00	1.50	Nonasbestos						
5	0.5	7.00	0.80	Nonasbestos						
5	0.5	10.00	0.75	Nonasbestos						
5	1	15.00	1.00	Nonasbestos						
6	1	9.00	0.35	Nonasbestos						
7	1	14.00	0.80	Nonasbestos						
7	1	18.00	0.65	Nonasbestos						
8	0			NSD						
9	0			NSD						
10	1	7.00	1.50	Nonasbestos						
10	1	11.00	1.00	Nonasbestos						
11	0			NSD						
12	0			NSD						
13	0.5	9.00	2.00	Nonasbestos						
13	0.5	32.00	9.50	Nonasbestos						
13	1	12.00	0.75	Nonasbestos						
14	0			NSD						
15	1	9.00	2.00	Nonasbestos						
16	0			NSD						
17	1	15.00	3.00	Nonasbestos						
17	1	11.00	1.00	Nonasbestos						
17	1	7.00	1.20	Nonasbestos						
18	0.5	20.00	1.50	Nonasbestos						
18	0.5	40.00	0.80	Nonasbestos						
18	0.5	10.00	1.00	Nonasbestos						
19	0.5	9.00	2.50	Nonasbestos						
20	1	11.00	1.00	Nonasbestos						
21	1	24.00	0.80	Nonasbestos						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	1	14.00	2.00	Nonasbestos						
25	0.5	32.00	10.00	Nonasbestos						
26	0			NSD						
27	1	10.00	2.00	Nonasbestos						
28	0			NSD						
29	1	11.00	0.35	Nonasbestos						
29	0.5	10.00	0.50	Nonasbestos						
30	0.5	10.00	2.00	Nonasbestos						
30	1	11.00	1.00	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	**LAH004417**	**RJL QA Number**	HQ17927
RJL Sample #	**0107883HT**	**Grid Openings**	40
Client Sample #	28694	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	36
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4500.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
31	1	7.00	0.40	Nonasbestos						
31	1	9.50	0.35	Nonasbestos						
32	1	10.00	0.45	Nonasbestos						
32	1	15.00	0.60	Nonasbestos						
32	1	9.00	2.50	Nonasbestos						
32	1	12.00	2.50	Nonasbestos						
33	0.5	20.00	2.50	Nonasbestos						
34	0			NSD						
35	0.5	20.00	2.00	Nonasbestos						
35	0.5	120.0C	4.00	Nonasbestos						
35	1	25.00	0.50	Nonasbestos						
36	0.5	20.00	2.00	Nonasbestos						
36	0.5	8.00	2.00	Nonasbestos						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	1	10.00	1.50	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	**LAH004417**	**RJL QA Number**	HQ17927
RJL Sample #	**0107884HT**	**Grid Openings**	40
Client Sample #	28695	**Total Asbestos**	1
Microscope	2000 FX	**Total Non-Asbestos**	51.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4140.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	1	7.00	0.50	Nonasbestos						
1	1	21.00	2.50	Nonasbestos						
2	0.5	11.00	1.00	Nonasbestos						
2	1	28.00	2.50	Nonasbestos						
2	1	8.00	1.00	Nonasbestos						
3	0			NSD						
4	1	6.00	1.00	Nonasbestos						
4	0.5	12.00	0.50	Nonasbestos						
5	1	6.00	1.50	Nonasbestos						
5	1	16.00	3.50	Nonasbestos						
5	1	30.00	0.80	Nonasbestos						
6	0			NSD						
7	1	25.00	1.50	Nonasbestos						
8	0.5	26.00	0.80	Nonasbestos						
8	0.5	100.0C	3.00	Nonasbestos						
8	1	20.00	4.00	Nonasbestos						
9	0			NSD						
10	0			NSD						
11	0.5	15.00	1.00	Nonasbestos						
11	0.5	10.00	0.50	Nonasbestos						
11	0.5	35.00	4.00	Nonasbestos						
12	1	6.20	2.00	Nonasbestos						
13	0			NSD						
14	1	10.00	0.35	Nonasbestos						
15	0.5	15.00	5.00	Nonasbestos						
15	1	27.00	2.50	Nonasbestos						
16	1	11.00	2.00	Nonasbestos						
16	1	6.00	0.80	Nonasbestos						
17	1	7.00	0.50	Nonasbestos						
17	0.5	15.00	0.50	Nonasbestos						
18	1	25.00	1.00	Nonasbestos						
18	1	40.00	1.00	Nonasbestos						
18	0.5	15.00	2.00	Nonasbestos						
19	0			NSD						
20	1	30.00	5.00	Nonasbestos						
21	1	6.00	1.60	Nonasbestos						
22	1	13.00	0.80	Nonasbestos						
22	1	22.00	0.35	Nonasbestos						
22	1	21.00	3.00	Nonasbestos						
23	1	21.00	0.50	Nonasbestos						
24	1	9.50	0.50	Nonasbestos						
25	0			NSD						
26	0.5	9.00	0.50	Nonasbestos						
26	1	10.00	0.90	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17927
RJL Sample #	0107884HT	**Grid Openings**	40
Client Sample #	28695	**Total Asbestos**	1
Microscope	2000 FX	**Total Non-Asbestos**	51.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4140.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
26	1	25.00	2.00	Nonasbestos						
27	0.5	11.00	2.00	Nonasbestos						
27	1	15.00	1.00	Nonasbestos						
27	1	10.00	1.50	Nonasbestos						
27	1	11.00	1.50	Nonasbestos						
28	1	21.00	1.00	Nonasbestos						
28	1	5.50	0.35	Nonasbestos						
29	0.5	15.00	0.35	Nonasbestos						
30	1	31.00	2.00	Nonasbestos						
31	1	10.00	1.50	Nonasbestos						
32	1	10.00	1.00	Nonasbestos						
32	1	15.00	1.50	Nonasbestos						
33	0.5	6.00	1.00	Nonasbestos						
33	1	14.60	1.25	Amphibole		99		28994		
34	0.5	25.00	1.00	Nonasbestos						
34	1	8.00	2.50	Nonasbestos						
34	1	11.00	1.00	Nonasbestos						
35	0.5	11.00	0.75	Nonasbestos						
35	0.5	22.00	1.80	Nonasbestos						
36	1	15.00	1.50	Nonasbestos						
37	0			NSD						
38	1	6.00	1.00	Nonasbestos						
38	1	5.50	0.35	Nonasbestos						
38	1	5.50	0.65	Nonasbestos						
39	1	15.00	1.00	Nonasbestos						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	**LAH004417**	**RJL QA Number**	HQ17932
RJL Sample #	**0107885HT**	**Grid Openings**	40
Client Sample #	28696	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	40.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	1	6.50	0.30	Nonasbestos						
1	1	11.00	0.70	Nonasbestos		X		X		
2	1	11.00	1.00	Nonasbestos						
2	1	9.00	0.60	Nonasbestos						
2	0.5	15.00	1.00	Nonasbestos						
3	0			NSD						
4	0.5	6.00	0.50	Nonasbestos						
4	1	8.00	0.50	Nonasbestos						
5	0			NSD						
6	0.5	10.50	0.40	Nonasbestos						
6	1	20.00	1.20	Nonasbestos						
7	1	15.00	0.50	Nonasbestos						
8	1	10.00	2.00	Nonasbestos						
9	1	24.00	0.80	Nonasbestos						
10	1	11.50	0.90	Nonasbestos						
11	1	7.00	1.50	Nonasbestos						
12	1	6.00	0.70	Nonasbestos						
13	1	7.00	0.80	Nonasbestos						
13	0.5	12.00	1.00	Nonasbestos						
14	0			NSD						
15	1	18.00	0.50	Nonasbestos						
16	0.5	18.00	3.00	Nonasbestos						
17	0			NSD						
18	1	7.50	1.25	Nonasbestos						
19	1	22.00	1.00	Nonasbestos						
19	1	17.00	1.00	Nonasbestos						
20	0			NSD						
21	0.5	12.00	0.90	Nonasbestos						
21	0.5	10.00	2.00	Nonasbestos						
21	1	40.00	2.00	Nonasbestos						
21	1	25.00	2.00	Nonasbestos						
21	1	45.00	3.00	Nonasbestos						
22	0			NSD						
23	1	12.00	1.00	Nonasbestos						
23	1	40.00	1.50	Nonasbestos						
24	0			NSD						
25	0			NSD						
26	0.5	10.00	0.50	Nonasbestos						
26	1	13.00	1.50	Nonasbestos						
26	0.5	10.00	2.00	Nonasbestos						
27	1	10.00	0.50	Nonasbestos						
27	1	10.00	1.00	Nonasbestos						
28	1	14.00	0.60	Nonasbestos						
29	1	10.00	0.40	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group* , Inc
Count Sheet

Client Name	Radian		
Project Number	**LAH004417**	**RJL QA Number**	HQ17932
RJL Sample #	**0107885HT**	**Grid Openings**	40
Client Sample #	28696	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	40.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
30	0.5	5.00	0.40	Nonasbestos						
31	0			NSD						
32	0.5	14.00	1.00	Nonasbestos						
32	0.5	21.00	1.80	Nonasbestos						
33	0			NSD						
34	1	11.00	0.80	Nonasbestos						
34	1	6.00	0.50	Nonasbestos						
35	1	18.00	1.50	Nonasbestos						
36	0.5	13.00	1.50	Nonasbestos						
37	1	18.00	1.00	Nonasbestos						
38	1	6.00	0.50	Nonasbestos						
39	1	16.00	1.00	Nonasbestos						
40	1	45.00	1.00	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17932
RJL Sample #	0107886HT	**Grid Openings**	40
Client Sample #	28697	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	52
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4140.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	1	15.00	0.20	Nonasbestos						
3	1	7.00	0.40	Nonasbestos						
4	0			NSD						
5	0.5	6.50	0.80	Nonasbestos						
5	1	7.50	0.60	Nonasbestos						
6	1	20.00	2.00	Nonasbestos						
6	1	9.00	0.60	Nonasbestos						
6	1	20.00	2.00	Nonasbestos						
7	1	5.10	0.20	Nonasbestos						
8	0			NSD						
9	1	11.00	1.50	Nonasbestos						
10	0			NSD						
11	0.5	10.00	0.80	Nonasbestos						
12	1	5.10	0.30	Nonasbestos						
12	1	13.00	0.50	Nonasbestos						
13	1	9.00	1.00	Nonasbestos						
14	1	6.50	0.50	Nonasbestos						
15	0.5	20.00	1.50	Nonasbestos						
15	1	6.50	1.50	Nonasbestos						
15	1	8.00	0.40	Nonasbestos						
16	0.5	5.10	0.30	Nonasbestos						
16	1	5.10	0.50	Nonasbestos						
16	1	5.50	0.70	Nonasbestos						
17	0.5	5.10	1.20	Nonasbestos						
17	1	5.10	1.50	Nonasbestos						
18	0			NSD						
19	0.5	30.00	1.00	Nonasbestos						
19	1	15.00	1.50	Nonasbestos						
19	1	30.00	1.50	Nonasbestos						
20	1	9.00	0.50	Nonasbestos						
20	1	11.00	2.00	Nonasbestos						
21	1	9.00	0.50	Nonasbestos						
21	0.5	15.00	0.60	Nonasbestos						
21	0.5	19.00	0.90	Nonasbestos						
22	0.5	30.00	1.50	Nonasbestos						
22	1	25.00	1.00	Nonasbestos						
22	1	20.00	1.00	Nonasbestos						
22	0.5	30.00	1.00	Nonasbestos						
23	1	25.00	0.30	Nonasbestos						
24	1	8.00	0.30	Nonasbestos						
24	1	11.00	1.50	Nonasbestos						
25	0.5	35.00	3.00	Nonasbestos						
25	1	25.00	2.00	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group* , Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17932
RJL Sample #	0107886HT	**Grid Openings**	40
Client Sample #	28697	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	52
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4140.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
25	1	35.00	1.00	Nonasbestos						
26	1	50.00	0.50	Nonasbestos						
26	1	10.00	1.00	Nonasbestos						
27	0			NSD						
28	1	10.00	2.00	Nonasbestos						
29	0			NSD						
30	1	6.00	0.50	Nonasbestos						
31	0.5	14.00	3.00	Nonasbestos						
31	1	14.00	0.90	Nonasbestos						
32	0.5	6.00	0.50	Nonasbestos						
33	1	13.00	0.50	Nonasbestos						
34	0.5	6.00	2.00	Nonasbestos						
34	0.5	9.00	1.50	Nonasbestos						
34	0.5	10.00	1.50	Nonasbestos						
34	0.5	25.00	3.00	Nonasbestos						
34	1	9.00	1.00	Nonasbestos						
34	1	50.00	3.00	Nonasbestos						
35	0.5	14.00	2.00	Nonasbestos						
36	0.5	11.00	1.50	Nonasbestos						
36	0.5	10.00	2.00	Nonasbestos						
36	0.5	30.00	3.00	Nonasbestos						
36	1	11.00	1.50	Nonasbestos						
36	1	10.00	1.00	Nonasbestos						
37	1	50.00	1.00	Nonasbestos						
38	1	6.00	1.00	Nonasbestos						
39	0			NSD						
40	0.5	20.00	1.00	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group* , Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17932
RJL Sample #	0107887HT	**Grid Openings**	40
Client Sample #	28698	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	36
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	1	8.00	1.00	Nonasbestos						
3	0			NSD						
4	0.5	40.00	5.00	Nonasbestos						
4	1	8.00	0.50	Nonasbestos						
5	0			NSD						
6	0			NSD						
7	1	25.00	4.00	Nonasbestos						
8	1	14.00	2.00	Nonasbestos						
8	1	13.00	1.00	Nonasbestos						
9	1	10.00	0.60	Nonasbestos						
9	1	12.00	0.50	Nonasbestos						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0.5	6.00	0.30	Nonasbestos						
16	0.5	19.00	0.50	Nonasbestos						
17	0.5	80.00	2.00	Nonasbestos						
17	1	70.00	0.60	Nonasbestos						
18	1	22.00	0.80	Nonasbestos						
19	1	12.00	0.30	Nonasbestos						
20	1	8.00	1.00	Nonasbestos						
20	1	11.00	0.50	Nonasbestos						
21	1	6.00	0.40	Nonasbestos						
21	1	11.00	0.50	Nonasbestos						
22	1	19.00	4.00	Nonasbestos						
22	1	10.00	0.50	Nonasbestos						
23	0			NSD						
24	1	25.00	1.00	Nonasbestos						
25	1	8.00	0.50	Nonasbestos						
25	1	11.00	0.50	Nonasbestos						
26	1	9.00	0.50	Nonasbestos						
27	0			NSD						
28	1	25.00	3.00	Nonasbestos						
29	0			NSD						
30	1	14.00	0.80	Nonasbestos						
30	0.5	25.00	1.00	Nonasbestos						
31	1	20.00	0.50	Nonasbestos						
31	1	45.00	2.00	Nonasbestos						
32	1	8.00	0.60	Nonasbestos						
32	0.5	12.00	1.00	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group* , Inc
Count Sheet

Client Name	Radian		
Project Number	**LAH004417**	**RJL QA Number**	HQ17932
RJL Sample #	**0107887HT**	**Grid Openings**	40
Client Sample #	28698	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	36
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
32	0.5	15.00	0.60	Nonasbestos						
32	1	10.00	0.60	Nonasbestos						
33	0			NSD						
34	1	9.00	0.60	Nonasbestos						
35	1	10.00	0.80	Nonasbestos						
36	0.5	35.00	3.00	Nonasbestos						
36	1	40.00	2.00	Nonasbestos						
37	0			NSD						
38	1	19.00	1.50	Nonasbestos						
39	1	45.00	1.00	Nonasbestos						
39	1	20.00	2.00	Nonasbestos						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17932
RJL Sample #	0107889HT	**Grid Openings**	40
Client Sample #	28700	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	5.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	Blank
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	1	10.00	0.50	Nonasbestos						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0.5	5.50	0.30	Nonasbestos						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	1	6.00	0.35	Nonasbestos						
30	0			NSD						
31	1	7.00	0.50	Nonasbestos						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	1	7.50	0.50	Nonasbestos						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	1	9.50	1.00	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17932
RJL Sample #	0107890HT	**Grid Openings**	40
Client Sample #	28701	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	9
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0.5	50.00	3.00	Nonasbestos						
6	1	11.00	1.00	Nonasbestos						
7	1	19.00	1.00	Nonasbestos						
8	0			NSD						
9	1	11.00	0.80	Nonasbestos						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	1	9.00	1.00	Nonasbestos						
19	1	5.10	0.90	Nonasbestos						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0.5	10.00	1.50	Nonasbestos						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	1	5.50	0.90	Nonasbestos						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0.5	10.00	1.00	Nonasbestos						
35	0.5	10.00	0.80	Nonasbestos						
36	0			NSD						
37	1	9.00	1.00	Nonasbestos						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	**Radian**		
Project Number	**LAH004417**	**RJL QA Number**	HQ17932
RJL Sample #	**0107891HT**	**Grid Openings**	40
Client Sample #	28702	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	10.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	1	10.50	0.50	Nonasbestos						
3	0			NSD						
4	1	10.00	0.60	Nonasbestos						
5	0			NSD						
6	1	10.00	0.50	Nonasbestos						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	1	9.00	0.30	Nonasbestos						
15	1	10.00	0.60	Nonasbestos						
16	1	11.00	0.60	Nonasbestos						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	1	8.00	0.50	Nonasbestos						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	1	10.00	0.80	Nonasbestos						
26	0			NSD						
27	0			NSD						
28	0.5	8.00	0.80	Nonasbestos						
29	1	8.00	1.50	Nonasbestos						
30	0			NSD						
31	0			NSD						
32	1	6.00	0.80	Nonasbestos						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	**Radian**		
Project Number	**LAH004417**	**RJL QA Number**	HQ17932
RJL Sample #	**0107892HT**	**Grid Openings**	40
Client Sample #	28703	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	7
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4500.0 Liters
Analyst	JPM	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	1	17.50	0.50	Nonasbestos						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	1	40.00	0.70	Nonasbestos						
8	0			NSD						
9	1	20.00	0.80	Nonasbestos						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	1	50.00	10.00	Nonasbestos						
29	1	8.00	0.30	Nonasbestos						
29	1	16.00	0.70	Nonasbestos						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	1	10.00	0.50	Nonasbestos						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	**Radian**		
Project Number	**LAH004417**	**RJL QA Number**	HQ17932
RJL Sample #	**0107893HT**	**Grid Openings**	40
Client Sample #	28704	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	10.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	1	10.10	0.30	Nonasbestos						
10	1	13.00	1.50	Nonasbestos						
11	0			NSD						
12	0			NSD						
13	1	25.00	5.00	Nonasbestos						
13	0.5	25.00	5.00	Nonasbestos						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	1	10.00	1.00	Nonasbestos						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	1	5.50	0.50	Nonasbestos						
25	0			NSD						
26	1	5.10	0.50	Nonasbestos						
27	1	10.00	0.50	Nonasbestos						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	1	27.00	1.00	Nonasbestos						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	1	15.00	3.00	Nonasbestos						
39	0			NSD						
40	1	7.50	2.00	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17932
RJL Sample #	0107894HT	**Grid Openings**	40
Client Sample #	28705	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	7
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	1	11.00	1.00	Nonasbestos						
4	1	16.00	1.20	Nonasbestos						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	1	10.00	1.20	Nonasbestos						
9	0			NSD						
10	0			NSD						
11	1	11.00	1.00	Nonasbestos						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	1	18.00	2.00	Nonasbestos						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	1	8.00	1.50	Nonasbestos						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	1	6.00	0.40	Nonasbestos						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17937
RJL Sample #	0107895HT	**Grid Openings**	40
Client Sample #	28706	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	4
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	3780.0 Liters
Analyst	JPM	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	1	20.00	0.50	Nonasbestos						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	1	16.00	1.00	Nonasbestos						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	1	10.00	1.50	Nonasbestos						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	1	13.00	1.50	Nonasbestos						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	**LAH004417**	**RJL QA Number**	HQ17937
RJL Sample #	**0107896HT**	**Grid Openings**	40
Client Sample #	28707	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	23
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	1	6.50	0.50	Nonasbestos						
3	0			NSD						
4	0.5	9.00	2.00	Nonasbestos						
4	1	12.00	1.50	Nonasbestos						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	1	6.50	1.00	Nonasbestos						
8	1	11.00	1.50	Nonasbestos						
9	0			NSD						
10	1	15.00	1.20	Nonasbestos						
11	1	9.00	2.00	Nonasbestos						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	1	10.00	2.00	Nonasbestos						
16	0			NSD						
17	1	10.00	0.50	Nonasbestos						
17	0.5	10.00	0.40	Nonasbestos						
18	1	10.00	1.20	Nonasbestos						
18	1	50.00	2.00	Nonasbestos						
19	0			NSD						
20	0			NSD						
21	1	10.00	0.10	Nonasbestos						
21	1	20.00	0.50	Nonasbestos						
22	0.5	15.00	1.00	Nonasbestos						
22	0.5	20.00	1.00	Nonasbestos						
23	1	6.00	0.50	Nonasbestos						
24	1	14.00	2.00	Nonasbestos						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	1	15.00	2.00	Nonasbestos						
33	0			NSD						
34	1	10.00	0.80	Nonasbestos						
34	1	40.00	0.50	Nonasbestos						
35	0			NSD						
36	1	6.00	0.80	Nonasbestos						
37	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17937
RJL Sample #	0107896HT	**Grid Openings**	40
Client Sample #	28707	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	23
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
38	1	11.00	3.00	Nonasbestos						
39	0			NSD						
40	1	12.00	2.00	Nonasbestos						
40	1	8.00	1.50	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17937
RJL Sample #	0107897HT	**Grid Openings**	40
Client Sample #	28708	**Total Asbestos**	1
Microscope	1200 EX	**Total Non-Asbestos**	60.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0.5	9.00	1.00	Nonasbestos						
1	1	9.00	0.50	Nonasbestos						
1	1	10.00	0.50	Nonasbestos						
2	1	20.00	1.00	Nonasbestos						
2	1	15.00	3.00	Nonasbestos						
2	1	25.00	3.00	Nonasbestos						
3	0.5	6.00	0.80	Nonasbestos						
3	0.5	70.00	3.00	Nonasbestos						
4	0.5	7.00	1.50	Nonasbestos						
5	1	9.00	1.50	Nonasbestos						
5	0.5	10.00	0.50	Nonasbestos						
6	1	6.50	1.50	Nonasbestos						
7	1	11.50	1.00	Nonasbestos						
8	1	11.00	1.00	Nonasbestos						
8	1	9.00	1.00	Nonasbestos						
9	1	25.00	1.00	Nonasbestos						
9	1	12.00	0.90	Nonasbestos						
9	1	5.50	0.40	Amphibole		58		38579		
10	1	15.00	0.90	Nonasbestos						
11	0			NSD						
12	1	9.00	0.80	Nonasbestos						
12	1	15.00	1.00	Nonasbestos						
13	0			NSD						
14	0.5	80.00	5.00	Nonasbestos						
14	1	12.00	1.00	Nonasbestos						
14	1	25.00	1.50	Nonasbestos						
14	1	12.00	2.00	Nonasbestos						
15	1	9.00	1.00	Nonasbestos						
15	1	10.00	1.00	Nonasbestos						
15	0.5	15.00	2.00	Nonasbestos						
16	1	15.00	0.50	Nonasbestos						
16	1	15.00	0.80	Nonasbestos						
17	1	9.00	0.60	Nonasbestos						
17	1	9.00	0.50	Nonasbestos						
17	1	12.00	1.00	Nonasbestos						
17	0.5	25.00	2.00	Nonasbestos						
18	0.5	10.00	1.00	Nonasbestos						
18	0.5	60.00	1.50	Nonasbestos						
19	0			NSD						
20	0			NSD						
21	0.5	5.50	0.30	Nonasbestos						
21	1	10.00	0.80	Nonasbestos						
21	0.5	25.00	1.00	Nonasbestos						
22	0.5	10.00	1.50	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17937
RJL Sample #	0107897HT	**Grid Openings**	40
Client Sample #	28708	**Total Asbestos**	1
Microscope	1200 EX	**Total Non-Asbestos**	60.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
22	1	20.00	1.00	Nonasbestos						
23	0			NSD						
24	0.5	9.00	1.00	Nonasbestos						
24	1	9.00	1.20	Nonasbestos						
24	1	20.00	1.00	Nonasbestos						
25	0.5	10.00	2.00	Nonasbestos						
25	0.5	25.00	3.00	Nonasbestos						
26	1	9.00	0.50	Nonasbestos						
26	1	10.00	0.80	Nonasbestos						
27	0.5	15.00	1.50	Nonasbestos						
27	0.5	20.00	2.00	Nonasbestos						
27	0.5	30.00	3.00	Nonasbestos						
27	1	9.00	2.00	Nonasbestos						
28	1	25.00	1.00	Nonasbestos						
29	1	5.50	0.30	Nonasbestos						
29	1	6.00	0.50	Nonasbestos						
29	1	9.00	0.80	Nonasbestos						
30	0.5	15.00	0.50	Nonasbestos						
31	0.5	17.50	1.50	Nonasbestos						
31	1	9.00	1.00	Nonasbestos						
31	1	25.00	2.00	Nonasbestos						
32	1	25.00	0.60	Nonasbestos						
32	1	25.00	0.60	Nonasbestos						
32	1	11.00	1.50	Nonasbestos						
33	0.5	30.00	1.00	Nonasbestos						
34	1	15.00	1.00	Nonasbestos						
34	1	10.00	2.00	Nonasbestos						
35	0			NSD						
36	1	10.00	0.60	Nonasbestos						
36	1	12.50	0.50	Nonasbestos						
36	1	17.50	0.80	Nonasbestos						
37	0.5	12.00	2.00	Nonasbestos						
37	0.5	9.00	0.50	Nonasbestos						
37	1	6.50	0.50	Nonasbestos						
38	1	10.00	1.20	Nonasbestos						
39	0.5	10.00	2.00	Nonasbestos						
40	0			NSD						

NSD - No Structures Detected

RJ Lee Group, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17937
RJL Sample #	0107898HT	**Grid Openings**	40
Client Sample #	28709	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	21
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	JPM	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	1	10.00	0.70	Nonasbestos						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0.5	5.50	1.00	Nonasbestos						
11	1	6.00	1.50	Nonasbestos						
12	1	25.00	1.60	Nonasbestos						
13	1	20.00	1.50	Nonasbestos						
13	1	27.00	1.50	Nonasbestos						
14	1	7.00	0.40	Nonasbestos						
15	1	10.00	0.50	Nonasbestos						
15	1	16.00	1.30	Nonasbestos						
16	0			NSD						
17	1	7.00	0.50	Nonasbestos						
17	0.5	6.00	0.30	Nonasbestos						
18	0			NSD						
19	0			NSD						
20	1	10.00	1.00	Nonasbestos						
21	0			NSD						
22	1	26.00	1.00	Nonasbestos						
23	0			NSD						
24	1	15.00	1.00	Nonasbestos						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	1	6.00	0.50	Nonasbestos						
29	0			NSD						
30	1	10.00	0.60	Nonasbestos						
31	0.5	45.00	1.50	Nonasbestos						
32	1	10.00	1.00	Nonasbestos						
33	1	6.00	1.50	Nonasbestos						
34	0			NSD						
35	1	20.00	1.00	Nonasbestos						
35	0.5	42.00	1.00	Nonasbestos						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	1	6.50	1.00	Nonasbestos						
39	1	33.00	1.00	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17937
RJL Sample #	0107898HT	**Grid Openings**	40
Client Sample #	28709	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	21
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	JPM	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17937
RJL Sample #	0107899HT	**Grid Openings**	40
Client Sample #	28710	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	6
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	1	12.50	1.60	Nonasbestos						
8	1	17.50	2.50	Nonasbestos						
8	1	15.00	2.50	Nonasbestos						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	1	17.00	1.60	Nonasbestos						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	1	11.00	1.40	Nonasbestos						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	1	28.00	1.00	Nonasbestos						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17937
RJL Sample #	0107900HT	**Grid Openings**	40
Client Sample #	28711	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	10
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	1	12.00	1.00	Nonasbestos						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0.5	20.00	2.00	Nonasbestos						
16	0.5	35.00	2.00	Nonasbestos						
17	0			NSD						
18	0			NSD						
19	0.5	10.00	1.00	Nonasbestos						
19	0.5	20.00	1.50	Nonasbestos						
20	0.5	8.00	0.80	Nonasbestos						
21	0.5	50.00	3.00	Nonasbestos						
22	0			NSD						
23	0			NSD						
24	1	10.00	1.50	Nonasbestos						
25	0			NSD						
26	1	8.00	0.05	Nonasbestos						
27	0			NSD						
28	1	11.00	1.20	Nonasbestos						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	1	12.00	2.00	Nonasbestos						
34	1	11.00	2.00	Nonasbestos						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	1	25.00	0.80	Nonasbestos						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17937
RJL Sample #	0107901HT	**Grid Openings**	40
Client Sample #	28712	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	6.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	1	12.50	1.00	Nonasbestos						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	1	12.50	0.50	Nonasbestos						
9	0			NSD						
10	1	20.00	2.00	Nonasbestos						
11	0			NSD						
12	1	22.00	0.60	Nonasbestos						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	1	16.50	0.50	Nonasbestos						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0.5	19.00	1.00	Nonasbestos						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	1	8.50	1.00	Nonasbestos						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17937
RJL Sample #	0107902HT	**Grid Openings**	40
Client Sample #	28713	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	6.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4410.0 Liters
Analyst	JPM	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	1	11.00	0.50	Nonasbestos						
3	0			NSD						
4	0			NSD						
5	1	20.00	1.00	Nonasbestos						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	1	9.00	0.50	Nonasbestos						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0.5	12.00	2.50	Nonasbestos						
25	1	9.00	1.00	Nonasbestos						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	1	8.00	2.00	Nonasbestos						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	1	14.00	1.00	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17937
RJL Sample #	0107903HT	**Grid Openings**	40
Client Sample #	28714	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	2.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	1	12.00	2.00	Nonasbestos						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	1	12.50	2.00	Nonasbestos						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0.5	12.00	2.50	Nonasbestos						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17937
RJL Sample #	0107904HT	**Grid Openings**	40
Client Sample #	28715	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17938
RJL Sample #	0107905HT	**Grid Openings**	40
Client Sample #	28716	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	7
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	1	8.50	2.00	Nonasbestos						
4	0			NSD						
5	0			NSD						
6	1	9.00	1.00	Nonasbestos						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	1	18.00	0.80	Nonasbestos						
14	0			NSD						
15	1	14.00	1.00	Nonasbestos						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	1	11.00	0.80	Nonasbestos						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	1	6.50	0.80	Nonasbestos						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	1	6.00	1.00	Nonasbestos						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17938
RJL Sample #	0107906HT	**Grid Openings**	40
Client Sample #	28717	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	3.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	1	14.00	2.00	Nonasbestos						
17	0			NSD						
18	0.5	19.00	0.80	Nonasbestos						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	1	13.00	5.00	Nonasbestos						
38	1	60.00	5.00	Nonasbestos						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	**LAH004417**	**RJL QA Number**	HQ17938
RJL Sample #	**0107907HT**	**Grid Openings**	40
Client Sample #	28718	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	6.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	3780.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	1	6.00	1.00	Nonasbestos						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	1	6.00	1.00	Nonasbestos						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0.5	25.00	5.00	Nonasbestos						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0.5	20.00	1.00	Nonasbestos						
29	0.5	30.00	1.50	Nonasbestos						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	1	8.00	0.80	Nonasbestos						
34	0			NSD						
35	0			NSD						
36	1	6.00	1.50	Nonasbestos						
37	1	14.00	2.00	Nonasbestos						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17938
RJL Sample #	0107908HT	**Grid Openings**	40
Client Sample #	28719	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	1.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	3960.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	1	10.00	0.50	Nonasbestos						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0.5	15.00	1.50	Nonasbestos						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17938
RJL Sample #	0107909HT	**Grid Openings**	40
Client Sample #	28720	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	4.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4140.0 Liters
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	1	8.00	0.60	Nonasbestos						
4	1	7.50	0.40	Nonasbestos						
4	1	10.00	1.00	Nonasbestos						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0.5	18.00	1.50	Nonasbestos						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	1	5.50	0.40	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17938
RJL Sample #	0107910HT	**Grid Openings**	40
Client Sample #	28721	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	2
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	1	10.00	1.25	Nonasbestos						
20	0			NSD						
21	0			NSD						
22	1	10.00	1.00	Nonasbestos						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17938
RJL Sample #	0107911HT	**Grid Openings**	40
Client Sample #	28722	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	4.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0.5	7.50	1.80	Nonasbestos						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0.5	17.00	0.50	Nonasbestos						
13	0.5	22.00	0.50	Nonasbestos						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	1	11.50	0.40	Nonasbestos						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	1	11.50	1.25	Nonasbestos						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	1	7.00	1.00	Nonasbestos						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	**LAH004417**	**RJL QA Number**	HQ17938
RJL Sample #	**0107912HT**	**Grid Openings**	40
Client Sample #	28723	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	3
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0.5	60.00	5.00	Nonasbestos						
5	0.5	6.00	1.00	Nonasbestos						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	1	9.00	0.50	Nonasbestos						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	1	12.00	2.00	Nonasbestos						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17938
RJL Sample #	0107913HT	**Grid Openings**	40
Client Sample #	28724	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	Blank
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17938
RJL Sample #	0107914HT	**Grid Openings**	40
Client Sample #	28725	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	Blank
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17959
RJL Sample #	0107915HT	**Grid Openings**	40
Client Sample #	28726	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	17
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4140.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0.5	8.00	1.00	Nonasbestos						
1	1	7.00	0.50	Nonasbestos						
2	0			NSD						
3	0.5	7.00	1.20	Nonasbestos						
4	1	8.00	0.50	Nonasbestos						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	1	23.00	1.00	Nonasbestos						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	1	5.25	0.60	Nonasbestos						
23	1	6.00	0.50	Nonasbestos						
24	1	6.00	0.50	Nonasbestos						
25	0.5	30.00	1.50	Nonasbestos						
26	1	12.00	0.60	Nonasbestos						
27	0			NSD						
28	1	12.00	0.50	Nonasbestos						
28	1	22.00	2.00	Nonasbestos						
29	1	6.00	0.60	Nonasbestos						
29	1	6.00	1.00	Nonasbestos						
30	0			NSD						
31	0.5	7.00	1.00	Nonasbestos						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	1	30.00	1.50	Nonasbestos						
37	1	15.00	1.00	Nonasbestos						
38	1	6.00	1.00	Nonasbestos						
38	1	12.00	0.80	Nonasbestos						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17959
RJL Sample #	0107916HT	**Grid Openings**	40
Client Sample #	28727	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	9
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4140.0 Liters
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	1	45.00	0.60	Nonasbestos						
4	0.5	60.00	1.00	Nonasbestos						
5	0.5	13.00	3.00	Nonasbestos						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	1	15.00	1.00	Nonasbestos						
12	0			NSD						
13	0			NSD						
14	1	7.00	1.00	Nonasbestos						
15	0			NSD						
16	1	15.00	1.00	Nonasbestos						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	1	11.00	0.80	Nonasbestos						
28	1	7.50	0.60	Nonasbestos						
29	0			NSD						
30	1	15.00	1.00	Nonasbestos						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0.5	8.50	1.00	Nonasbestos						
36	0.5	13.00	1.00	Nonasbestos						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17959
RJL Sample #	0107917HT	**Grid Openings**	40
Client Sample #	28728	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	2.5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	1	6.00	1.00	Nonasbestos						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0.5	29.00	1.25	Nonasbestos						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	1	14.00	1.00	Nonasbestos						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17959
RJL Sample #	0107918HT	**Grid Openings**	40
Client Sample #	28729	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	1	10.00	0.60	Nonasbestos						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	1	19.00	0.50	Nonasbestos						
9	0			NSD						
10	0			NSD						
11	1	12.50	0.80	Nonasbestos						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	1	46.00	0.50	Nonasbestos						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	1	20.00	3.00	Nonasbestos						

NSD - No Structures Detected

RJ Lee Group, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17959
RJL Sample #	0107919HT	**Grid Openings**	40
Client Sample #	28730	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	3
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4320.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	1	13.00	2.00	Nonasbestos						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	1	10.00	1.00	Nonasbestos						
22	1	20.00	1.00	Nonasbestos						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17959
RJL Sample #	0107920HT	**Grid Openings**	40
Client Sample #	28731	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	1
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4200.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	1	6.00	0.50	Nonasbestos						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17959
RJL Sample #	0107921HT	**Grid Openings**	40
Client Sample #	28732	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	10
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4200.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0.5	60.00	3.00	Nonasbestos						
7	0			NSD						
8	1	11.00	0.50	Nonasbestos						
9	0.5	40.00	0.50	Nonasbestos						
10	0			NSD						
11	0.5	15.00	0.50	Nonasbestos						
12	0			NSD						
13	0			NSD						
14	0.5	9.00	1.00	Nonasbestos						
15	0			NSD						
16	0			NSD						
17	1	8.00	1.50	Nonasbestos						
18	1	12.00	0.80	Nonasbestos						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	1	5.50	1.50	Nonasbestos						
32	0			NSD						
33	0.5	11.00	0.80	Nonasbestos						
34	0.5	35.00	1.50	Nonasbestos						
34	1	9.00	1.20	Nonasbestos						
35	0			NSD						
36	0			NSD						
37	1	10.00	1.00	Nonasbestos						
38	0			NSD						
39	0			NSD						
40	1	10.00	1.50	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17959
RJL Sample #	0107922HT	**Grid Openings**	40
Client Sample #	28733	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	4
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	4440.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	1	6.00	1.00	Nonasbestos						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	1	7.00	1.20	Nonasbestos						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	1	11.00	2.00	Nonasbestos						
25	0			NSD						
26	0			NSD						
27	1	20.00	1.00	Nonasbestos						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17959
RJL Sample #	0107923HT	**Grid Openings**	40
Client Sample #	28734	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	Blank
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee Group, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17959
RJL Sample #	0107924HT	**Grid Openings**	40
Client Sample #	28735	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	Blank
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk		**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417	**RJL QA Number**	HQ17959
RJL Sample #	0107925HT	**Grid Openings**	40
Client Sample #	28736	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	1000 X	**Volume**	Blank
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

Appendix B

Transmission Electron Microscopy

ISO 10312

Test Report

Asbestos Concentration

Transmission Electron Microscopy ISO Method 10312

Project LAH004417-2

RJ Lee Group Sample Number	Client Sample Number	Filter Area (sq mm)	Volume ‡ (Liters)	Area Analyzed (sq mm)	Structures Chr	Structures Amp	Analytical Sensitivity † (S/sq. mm)	Analytical Sensitivity † (S/cc)	Concentration (S/sq. mm)	Concentration (S/cc)	Analysis Date
0107865HT-1	28116	385	3960.00	0.3789	0	0	2.6	0.0003	<2.6*	<0.0003*	5/2/0
0107866HT-1	28117	385	5040.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/3/0
0107867HT-1	28118	385	4140.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/4/0
0107868HT-1	28119	385	4500.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/4/0
0107869HT-1	28769	385	Blank	0.3789	0	0	2.6	-	<2.6*	-	5/4/0
0107870HT-1	28680	385	4140.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/4/0
0107871HT-1	28681	385	4500.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/4/0
0107872HT-1	28682	385	4140.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/4/0
0107873HT-1	28683	385	3960.00	0.3789	0	0	2.6	0.0003	<2.6*	<0.0003*	5/4/0
0107874HT-1	28684	385	4500.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/4/0
0107875HT-1	28686	385	Blank	0.3789	0	0	2.6	-	<2.6*	-	5/6/0
0107876HT-1	28687	385	Blank	0.3789	0	0	2.6	-	<2.6*	-	5/6/0
0107877HT-1	28688	385	5580.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/6/0
0107878HT-1	28689	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/8/0
0107879HT-1	28690	385	4320.00	N/A	-	-	-	-	-	-	00/00/00
0107880HT-1	28691	385	4320.00	0.3789	0	3	2.6	0.0002	7.9	0.0007	5/8/0

‡ Volumes provided by REAC - Edison, NJ were used to calculate analytical results and sensitivities.
†Analytical sensitivity is the calculated concentration based on one structure in the area analyze

Chr - Chrysotile, Amp - Amphibole
Samples received on: Friday, May 5, 2000
* Results Less Than Analytical Sensitivity.
N/A - Sample not analyzed.

Authorized Signature _____
Kimberly A. Allison, Manager-TEM Analysis

RJ Lee Group, Inc.
Headquarters

350 Hochberg Road
Monroeville, PA 15146

Phone (724) 325-1776
Fax (724) 733-1799

Test Report

Asbestos Concentration

Transmission Electron Microscopy ISO Method 10312

Project LAH004417-2

RJ Lee Group Sample Number	Client Sample Number	Filter Area (sq mm)	Volume ‡ (Liters)	Area Analyzed (sq mm)	Structures Chr	Structures Amp	Analytical Sensitivity † (S/sq. mm)	Analytical Sensitivity † (S/cc)	Concentration (S/sq. mm)	Concentration (S/cc)	Analysis Date
0107881HT-1	28692	385	4140.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/8/0
0107882HT-1	28693	385	3960.00	0.3789	0	0	2.6	0.0003	<2.6*	<0.0003*	5/8/0
0107883HT-1	28694	385	4500.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/8/0
0107884HT-1	28695	385	4140.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/8/0
0107885HT-1	28696	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/9/0
0107886HT-1	28697	385	4140.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/9/0
0107887HT-1	28698	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/9/0
0107888HT-1	28699	385	Blank	0.3789	0	0	2.6	-	<2.6*	-	5/9/0
0107889HT-1	28700	385	Blank	0.3789	0	0	2.6	-	<2.6*	-	5/9/0
0107890HT-1	28701	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/9/0
0107891HT-1	28702	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/9/0
0107892HT-1	28703	385	4500.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/10/0
0107893HT-1	28704	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/10/0
0107894HT-1	28705	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/10/0
0107895HT-1	28706	385	3780.00	0.3789	0	0	2.6	0.0003	<2.6*	<0.0003*	5/10/0
0107896HT-1	28707	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/10/0

‡ Volumes provided by REAC - Edison, NJ were used to calculate analytical results and sensitivities.
†Analytical sensitivity is the calculated concentration based on one structure in the area analyze
Chr - Chrysotile, Amp - Amphibole
Samples received on: Friday, May 5, 2000
* Results Less Than Analytical Sensitivity.
N/A - Sample not analyzed.

Authorized Signature _____
Kimberly A. Allison, Manager-TEM Analysis

RJ Lee Group, Inc.
Headquarters

350 Hochberg Road
Monroeville, PA 15146

Phone (724) 325-1776
Fax (724) 733-1799

Test Report

Asbestos Concentration

Transmission Electron Microscopy ISO Method 10312

Project LAH004417-2

RJ Lee Group Sample Number	Client Sample Number	Filter Area (sq mm)	Volume ‡ (Liters)	Area Analyzed (sq mm)	Structures Chr	Structures Amp	Analytical Sensitivity † (S/sq. mm)	Analytical Sensitivity † (S/cc)	Concentration (S/sq. mm)	Concentration (S/cc)	Analysis Date
0107897HT-1	28708	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/11/0
0107898HT-1	28709	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/11/0
0107899HT-1	28710	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/11/0
0107900HT-1	28711	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/11/0
0107901HT-1	28712	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/12/0
0107902HT-1	28713	385	4410.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/11/0
0107903HT-1	28714	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/12/0
0107904HT-1	28715	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/12/0
0107905HT-1	28716	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/13/0
0107906HT-1	28717	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/13/0
0107907HT-1	28718	385	3780.00	0.3789	0	0	2.6	0.0003	<2.6*	<0.0003*	5/13/0
0107908HT-1	28719	385	3960.00	0.3789	0	0	2.6	0.0003	<2.6*	<0.0003*	5/13/0
0107909HT-1	28720	385	4140.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/16/0
0107910HT-1	28721	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/16/0
0107911HT-1	28722	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/17/0
0107912HT-1	28723	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/17/0

‡ Volumes provided by REAC - Edison, NJ were used to calculate analytical results and sensitivities.
†Analytical sensitivity is the calculated concentration based on one structure in the area analyze

Chr - Chrysotile, Amp - Amphibole
Samples received on: Friday, May 5, 2000
* Results Less Than Analytical Sensitivity.
N/A - Sample not analyzed.

Authorized Signature
Kimberly A. Allison, Manager-TEM Analysis

RJ Lee Group, Inc.
Headquarters

350 Hochberg Road
Monroeville, PA 15146

Phone (724) 325-1776
Fax (724) 733-1799

Test Report

Asbestos Concentration

Transmission Electron Microscopy ISO Method 10312

Project LAH004417-2

RJ Lee Group Sample Number	Client Sample Number	Filter Area (sq mm)	Volume ‡ (Liters)	Area Analyzed (sq mm)	Structures Chr	Structures Amp	Analytical Sensitivity † (S/sq. mm)	Analytical Sensitivity † (S/cc)	Concentration (S/sq. mm)	Concentration (S/cc)	Analysis Date
0107913HT-1	28724	385	Blank	0.3789	0	0	2.6	-	<2.6*	-	5/17/0
0107914HT-1	28725	385	Blank	0.3789	0	0	2.6	-	<2.6*	-	5/18/0
0107915HT-1	28726	385	4140.00	0.3789	2	0	2.6	0.0002	5.3	0.0005	5/17/0
0107916HT-1	28727	385	4140.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/17/0
0107917HT-1	28728	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/17/0
0107918HT-1	28729	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/18/0
0107919HT-1	28730	385	4320.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/18/0
0107920HT-1	28731	385	4200.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/18/0
0107921HT-1	28732	385	4200.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/18/0
0107922HT-1	28733	385	4440.00	0.3789	0	0	2.6	0.0002	<2.6*	<0.0002*	5/18/0
0107923HT-1	28734	385	Blank	0.3789	0	0	2.6	-	<2.6*	-	5/18/0
0107924HT-1	28735	385	Blank	0.3789	0	0	2.6	-	<2.6*	-	5/18/0
0107925HT-1	28736	385	Blank	0.3789	0	0	2.6	-	<2.6*	-	5/18/0

‡ Volumes provided by REAC - Edison, NJ were used to calculate analytical results and sensitivities.
†Analytical sensitivity is the calculated concentration based on one structure in the area analyze
Chr - Chrysotile, Amp - Amphibole
Samples received on: Friday, May 5, 2000
* Results Less Than Analytical Sensitivity.
N/A - Sample not analyzed.

Authorized Signature _____
Kimberly A. Allison, Manager-TEM Analysis
Date Wednesday, September 27, 2000

RJ Lee Group, Inc.
Headquarters

350 Hochberg Road
Monroeville, PA 15146

Phone (724) 325-1776
Fax (724) 733-1799

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17923
RJL Sample #	0107865HT-1	**Grid Openings**	40
Client Sample #	28116	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	4
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	3960.0 Liters
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	1	7.25	0.40	Nonasbestos						
2	1	6.00	0.40	Nonasbestos						
2	1	10.00	0.15	Nonasbestos						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	1	6.00	0.50	Nonasbestos						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17923
RJL Sample #	0107866HT-1	**Grid Openings**	40
Client Sample #	28117	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	1
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	5040.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	1	5.50	0.40	Nonasbestos						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17923
RJL Sample #	0107867HT-1	**Grid Openings**	40
Client Sample #	28118	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	2
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4140.0 Liters
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	1	10.00	0.30	Nonasbestos						
31	0			NSD						
32	0			NSD						
33	1	5.75	0.20	Nonasbestos						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	**LAH004417-2**	**RJL QA Number**	HQ17923
RJL Sample #	**0107868HT-1**	**Grid Openings**	40
Client Sample #	28119	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	3
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4500.0 Liters
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	1	5.50	0.40	Nonasbestos						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	1	10.00	0.50	Nonasbestos						
17	0			NSD						
18	0			NSD						
19	1	6.00	0.20	Nonasbestos						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17923
RJL Sample #	0107869HT-1	**Grid Openings**	40
Client Sample #	28769	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	2
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	1	20.00	0.50	Nonasbestos						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	1	8.20	0.25	Nonasbestos						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17923
RJL Sample #	0107870HT-1	**Grid Openings**	40
Client Sample #	28680	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	9
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4140.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	1	6.00	0.40	Nonasbestos						
6	1	16.00	0.40	Nonasbestos						
6	1	12.00	0.25	Nonasbestos						
7	1	15.00	0.40	Nonasbestos						
8	1	5.90	0.20	Nonasbestos						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	1	7.00	0.30	Nonasbestos						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	1	22.00	0.50	Nonasbestos						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	1	9.00	0.50	Nonasbestos						
39	1	7.00	0.30	Nonasbestos						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17923
RJL Sample #	0107871HT-1	**Grid Openings**	40
Client Sample #	28681	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	2
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4500.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	1	8.50	0.10	Nonasbestos						
1	1	7.00	0.50	Nonasbestos						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee Group, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17923
RJL Sample #	0107872HT-1	**Grid Openings**	40
Client Sample #	28682	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	12
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4140.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	1	5.50	0.15	Nonasbestos						
4	0			NSD						
5	1	9.00	0.20	Nonasbestos						
6	1	10.00	0.50	Nonasbestos						
7	1	15.50	0.20	Nonasbestos						
8	0			NSD						
9	1	8.00	0.30	Nonasbestos						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	1	5.10	0.20	Nonasbestos						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	1	5.00	0.50	Nonasbestos						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	1	8.00	0.15	Nonasbestos						
34	0			NSD						
35	1	12.00	0.20	Nonasbestos						
36	0			NSD						
37	1	8.00	0.20	Nonasbestos						
38	0			NSD						
39	0			NSD						
40	1	16.00	0.50	Nonasbestos						
40	1	6.10	0.20	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17923
RJL Sample #	0107873HT-1	**Grid Openings**	40
Client Sample #	28683	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	6
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	3960.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	1	10.20	0.50	Nonasbestos						
12	0			NSD						
13	1	8.00	0.40	Nonasbestos						
13	1	7.00	0.40	Nonasbestos						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	1	13.00	0.50	Nonasbestos						
29	1	7.50	0.50	Nonasbestos						
30	0			NSD						
31	1	18.00	0.50	Nonasbestos						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17923
RJL Sample #	0107874HT-1	**Grid Openings**	40
Client Sample #	28684	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	6
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4500.0 Liters
Analyst	KA/TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	1	7.50	0.30	Nonasbestos						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	1	5.50	0.50	Nonasbestos						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	1	8.00	0.30	Nonasbestos						
28	1	5.25	0.50	Nonasbestos						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	1	16.00	0.50	Nonasbestos						
36	0			NSD						
37	1	7.00	0.50	Nonasbestos						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17927
RJL Sample #	0107875HT-1	**Grid Openings**	40
Client Sample #	28686	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17927
RJL Sample #	0107876HT-1	**Grid Openings**	40
Client Sample #	28687	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	6
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	1	6.00	0.15	Nonasbestos						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	1	5.25	0.25	Nonasbestos						
12	0			NSD						
13	0			NSD						
14	1	5.15	0.35	Nonasbestos						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	1	13.00	0.10	Nonasbestos						
18	1	10.00	0.20	Nonasbestos						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	1	5.15	0.25	Nonasbestos						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17927
RJL Sample #	0107877HT-1	**Grid Openings**	40
Client Sample #	28688	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	1
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	5580.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	1	6.00	0.20	Nonasbestos						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17927
RJL Sample #	0107878HT-1	**Grid Openings**	40
Client Sample #	28689	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	2
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	1	7.00	0.50	Nonasbestos						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	1	5.10	0.20	Nonasbestos						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD	2					
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17927
RJL Sample #	0107880HT-1	**Grid Openings**	40
Client Sample #	28691	**Total Asbestos**	3
Microscope	2000 FX	**Total Non-Asbestos**	6
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	1	5.10	0.50	Nonasbestos						
13	0			NSD						
14	1	6.00	0.40	Nonasbestos						
15	0			NSD						
16	0			NSD						
17	1	5.50	0.50	Nonasbestos						
18	1	6.00	0.50	Nonasbestos						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	1	5.50	0.30	Nonasbestos						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	1	5.50	0.30	Amphibole		97		28990	Tremolite	
33	1	5.60	0.40	Amphibole		X		X	Tremolite	
34	1	6.00	0.30	Amphibole		X		X	Tremolite	
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	1	5.10	0.50	Nonasbestos						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	**LAH004417-2**	**RJL QA Number**	HQ17927
RJL Sample #	**0107881HT-1**	**Grid Openings**	40
Client Sample #	28692	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	6
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4140.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	1	6.00	0.50	Nonasbestos						
4	0			NSD						
5	0			NSD						
6	1	17.00	0.40	Nonasbestos						
7	1	5.20	0.25	Nonasbestos						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	1	7.00	0.25	Nonasbestos						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	1	6.00	0.25	Nonasbestos						
37	1	7.00	0.50	Nonasbestos						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17927
RJL Sample #	0107882HT-1	**Grid Openings**	40
Client Sample #	28693	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	7
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	3960.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	1	9.00	0.30	Nonasbestos						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	1	11.00	0.40	Nonasbestos						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	1	5.50	0.30	Nonasbestos						
29	1	10.00	0.30	Nonasbestos						
30	1	5.50	0.40	Nonasbestos						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	1	5.50	0.40	Nonasbestos						
38	0			NSD						
39	0			NSD						
40	1	5.50	0.30	Nonasbestos						

NSD - No Structures Detected

RJ Lee Group, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17927
RJL Sample #	0107883HT-1	**Grid Openings**	40
Client Sample #	28694	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	18
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4500.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	1	6.00	0.25	Nonasbestos						
3	0			NSD						
4	1	26.00	0.30	Nonasbestos						
5	0			NSD						
6	1	10.00	0.50	Nonasbestos						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	1	22.00	0.30	Nonasbestos						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	1	9.00	0.30	Nonasbestos						
18	0			NSD						
19	1	15.00	0.50	Nonasbestos						
19	1	11.00	0.30	Nonasbestos						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	1	22.00	0.25	Nonasbestos						
24	0			NSD						
25	1	6.00	0.15	Nonasbestos						
26	0			NSD						
27	1	40.00	0.50	Nonasbestos						
28	1	17.00	0.50	Nonasbestos						
28	1	10.00	0.35	Nonasbestos						
28	1	30.00	0.25	Nonasbestos						
29	1	17.00	0.20	Nonasbestos						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	1	9.00	0.15	Nonasbestos						
34	0			NSD						
35	0			NSD						
36	1	10.00	0.25	Nonasbestos						
37	0			NSD						
38	1	9.00	0.20	Nonasbestos						
38	1	16.00	0.45	Nonasbestos						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17927
RJL Sample #	0107884HT-1	**Grid Openings**	40
Client Sample #	28695	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	22
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4140.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	1	11.00	0.40	Nonasbestos						
2	1	6.00	0.50	Nonasbestos						
2	1	10.00	0.40	Nonasbestos						
2	1	7.00	0.15	Nonasbestos						
3	0			NSD						
4	1	6.00	0.10	Nonasbestos						
4	1	6.00	0.40	Nonasbestos						
5	0			NSD						
6	1	17.00	0.50	Nonasbestos						
6	1	20.00	0.45	Nonasbestos						
7	0			NSD						
8	1	8.00	0.50	Nonasbestos						
9	0			NSD						
10	1	5.50	0.50	Nonasbestos						
11	1	23.50	0.40	Nonasbestos						
12	1	12.00	0.50	Nonasbestos						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	1	10.00	0.40	Nonasbestos						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	1	20.00	0.25	Nonasbestos						
22	1	15.00	0.40	Nonasbestos						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	1	60.00	0.50	Nonasbestos						
27	1	14.00	0.25	Nonasbestos						
28	0			NSD						
29	1	9.00	0.50	Nonasbestos						
29	1	15.00	0.50	Nonasbestos						
30	1	6.00	0.50	Nonasbestos						
31	0			NSD						
32	0			NSD						
33	1	20.00	0.40	Nonasbestos						
34	0			NSD						
35	1	20.00	0.50	Nonasbestos						
36	0			NSD						
37	0			NSD						
38	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17927
RJL Sample #	0107884HT-1	**Grid Openings**	40
Client Sample #	28695	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	22
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4140.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17932
RJL Sample #	0107885HT-1	**Grid Openings**	40
Client Sample #	28696	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	14
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	1	6.00	0.50	Nonasbestos						
3	0			NSD						
4	1	6.00	0.50	Nonasbestos						
4	1	13.00	0.50	Nonasbestos						
4	1	8.00	0.50	Nonasbestos						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	1	15.00	0.50	Nonasbestos						
10	0			NSD						
11	0			NSD						
12	1	6.00	0.20	Nonasbestos						
12	1	18.00	0.20	Nonasbestos						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	1	6.50	0.30	Nonasbestos						
20	1	7.00	0.40	Nonasbestos						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	1	9.00	0.30	Nonasbestos						
28	1	5.10	0.50	Nonasbestos						
29	0			NSD						
30	1	9.00	0.20	Nonasbestos						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	1	7.50	0.40	Nonasbestos						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	1	19.00	0.50	Nonasbestos						
40	0			NSD						

NSD - No Structures Detected

RJ Lee Group, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17932
RJL Sample #	0107886HT-1	**Grid Openings**	40
Client Sample #	28697	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	13
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4140.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	1	6.50	0.50	Nonasbestos						
4	1	13.00	0.50	Nonasbestos						
5	1	11.50	0.50	Nonasbestos						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	1	6.50	0.50	Nonasbestos						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	1	7.00	0.50	Nonasbestos						
22	1	6.00	0.20	Nonasbestos						
22	1	5.50	0.30	Nonasbestos						
22	1	10.50	0.30	Nonasbestos						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	1	5.50	0.40	Nonasbestos						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	1	14.00	0.50	Nonasbestos						
30	1	20.00	0.40	Nonasbestos						
30	1	10.00	0.50	Nonasbestos						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	1	10.00	0.30	Nonasbestos						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17932
RJL Sample #	0107887HT-1	**Grid Openings**	40
Client Sample #	28698	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	15
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	1	5.10	0.30	Nonasbestos						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	1	9.00	0.50	Nonasbestos						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	1	12.00	0.50	Nonasbestos						
10	0			NSD						
11	1	8.50	0.50	Nonasbestos						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	1	20.00	0.20	Nonasbestos						
22	0			NSD						
23	1	20.00	0.30	Nonasbestos						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	1	5.10	0.50	Nonasbestos						
32	1	10.00	0.50	Nonasbestos						
33	1	5.50	0.20	Nonasbestos						
33	0			NSD						
34	1	9.00	0.30	Nonasbestos						
34	0			NSD						
35	1	7.00	0.30	Nonasbestos						
36	1	6.00	0.20	Nonasbestos						
37	1	7.00	0.20	Nonasbestos						
38	0			NSD						
39	1	9.00	0.50	Nonasbestos						
40	1	7.00	0.30	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17932
RJL Sample #	0107888HT-1	**Grid Openings**	40
Client Sample #	28699	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	1
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	.0 Liters
Analyst	BF	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	1	9.00	0.20	Nonasbestos						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17932
RJL Sample #	0107889HT-1	**Grid Openings**	40
Client Sample #	28700	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	17
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	1	5.50	0.25	Nonasbestos						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	1	5.50	0.25	Nonasbestos						
7	1	6.00	0.25	Nonasbestos						
8	0			NSD						
9	1	6.25	0.45	Nonasbestos						
9	1	5.35	0.50	Nonasbestos						
10	1	10.00	0.35	Nonasbestos						
10	1	10.25	0.50	Nonasbestos						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	1	9.50	0.25	Nonasbestos						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	1	7.20	0.25	Nonasbestos						
22	0			NSD						
23	0			NSD						
24	1	6.25	0.25	Nonasbestos						
25	0			NSD						
26	0			NSD						
27	1	6.00	0.25	Nonasbestos						
27	1	7.00	0.35	Nonasbestos						
28	0			NSD						
29	1	8.00	0.50	Nonasbestos						
30	0			NSD						
31	1	9.00	0.50	Nonasbestos						
32	0			NSD						
33	0			NSD						
34	1	7.50	0.30	Nonasbestos						
35	0			NSD						
36	1	9.00	0.50	Nonasbestos						
37	1	6.00	0.35	Nonasbestos						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17932
RJL Sample #	0107890HT-1	**Grid Openings**	40
Client Sample #	28701	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	15
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	1	14.00	0.20	Nonasbestos						
4	0			NSD						
5	1	17.00	0.30	Nonasbestos						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	1	5.50	0.20	Nonasbestos						
10	1	5.50	0.30	Nonasbestos						
10	1	11.00	0.40	Nonasbestos						
11	1	9.00	0.20	Nonasbestos						
11	1	6.00	0.20	Nonasbestos						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	1	6.00	0.50	Nonasbestos						
16	1	9.00	0.20	Nonasbestos						
17	1	5.10	0.20	Nonasbestos						
18	0			NSD						
19	0			NSD						
20	1	6.00	0.30	Nonasbestos						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	1	9.00	0.20	Nonasbestos						
26	1	9.00	0.20	Nonasbestos						
27	0			NSD						
28	1	18.00	0.50	Nonasbestos						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	1	5.10	0.20	Nonasbestos						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17932
RJL Sample #	0107891HT-1	**Grid Openings**	40
Client Sample #	28702	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	1	7.00	0.20	Nonasbestos						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	1	7.00	0.20	Nonasbestos						
15	1	5.50	0.40	Nonasbestos						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	1	5.10	0.20	Nonasbestos						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	1	5.10	0.40	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17932
RJL Sample #	0107892HT-1	**Grid Openings**	40
Client Sample #	28703	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	4
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4500.0 Liters
Analyst	JPM	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	1	13.00	0.20	Nonasbestos						
12	1	11.00	0.50	Nonasbestos						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	1	7.50	0.30	Nonasbestos						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	1	6.00	0.50	Nonasbestos						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17932
RJL Sample #	0107893HT-1	**Grid Openings**	40
Client Sample #	28704	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	11
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	1	7.00	0.50	Nonasbestos						
3	1	5.10	0.20	Nonasbestos						
4	0			NSD						
5	0			NSD						
6	1	5.50	0.30	Nonasbestos						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	1	5.50	0.20	Nonasbestos						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	1	10.00	0.50	Nonasbestos						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	1	7.00	0.15	Nonasbestos						
21	1	6.00	0.40	Nonasbestos						
21	1	6.00	0.50	Nonasbestos						
22	0			NSD						
23	0			NSD						
24	1	6.00	0.20	Nonasbestos						
25	0			NSD						
26	0			NSD						
27	1	12.00	0.40	Nonasbestos						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	1	8.00	0.20	Nonasbestos						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17932
RJL Sample #	0107894HT-1	**Grid Openings**	40
Client Sample #	28705	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	6
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	1	5.50	0.50	Nonasbestos						
13	1	6.00	0.15	Nonasbestos						
14	0			NSD						
15	1	7.00	0.50	Nonasbestos						
15	1	15.00	0.35	Nonasbestos						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	1	7.50	0.20	Nonasbestos						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	1	7.50	0.50	Nonasbestos						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17937
RJL Sample #	0107895HT-1	**Grid Openings**	40
Client Sample #	28706	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	2
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	3780.0 Liters
Analyst	JPM	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	1	11.00	0.50	Nonasbestos						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	1	6.00	0.50	Nonasbestos						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17937
RJL Sample #	0107896HT-1	**Grid Openings**	40
Client Sample #	28707	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	14
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	1	8.50	0.30	Nonasbestos						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	1	7.00	0.30	Nonasbestos						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	1	5.50	0.30	Nonasbestos						
17	1	5.50	0.20	Nonasbestos						
18	1	6.50	0.30	Nonasbestos						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	1	10.00	0.50	Nonasbestos						
23	1	8.00	0.50	Nonasbestos						
24	1	9.00	0.30	Nonasbestos						
25	1	15.00	0.50	Nonasbestos						
26	0			NSD						
27	1	10.00	0.50	Nonasbestos						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	1	16.00	0.40	Nonasbestos						
33	1	12.00	0.40	Nonasbestos						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	1	12.00	0.50	Nonasbestos						
39	1	9.00	0.40	Nonasbestos						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17937
RJL Sample #	0107897HT-1	**Grid Openings**	40
Client Sample #	28708	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	38
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	1	10.00	0.50	Nonasbestos						
2	1	10.00	0.30	Nonasbestos						
2	1	8.00	0.50	Nonasbestos						
3	0			NSD						
4	1	20.00	0.50	Nonasbestos						
5	1	10.00	0.50	Nonasbestos						
5	1	40.00	0.50	Nonasbestos						
6	1	40.00	0.50	Nonasbestos						
7	1	7.50	0.30	Nonasbestos						
7	1	5.10	0.30	Nonasbestos						
7	1	40.00	0.30	Nonasbestos						
8	1	7.50	0.30	Nonasbestos						
9	1	40.00	0.30	Nonasbestos						
10	0			NSD						
11	1	7.00	0.15	Nonasbestos						
11	1	7.50	0.50	Nonasbestos						
12	1	15.00	0.30	Nonasbestos						
13	1	5.10	0.30	Nonasbestos						
14	0			NSD						
15	1	9.00	0.15	Nonasbestos						
16	0			NSD						
17	1	12.00	0.50	Nonasbestos						
18	1	45.00	0.20	Nonasbestos						
19	1	20.00	0.20	Nonasbestos						
20	1	14.00	0.40	Nonasbestos						
21	0			NSD						
22	1	6.00	0.20	Nonasbestos						
23	1	14.00	0.30	Nonasbestos						
24	1	15.00	0.50	Nonasbestos						
24	1	12.00	0.50	Nonasbestos						
25	0			NSD						
26	1	9.00	0.50	Nonasbestos						
27	1	10.00	0.50	Nonasbestos						
28	1	10.00	0.50	Nonasbestos						
29	1	9.00	0.30	Nonasbestos						
30	0			NSD						
31	1	7.50	0.50	Nonasbestos						
32	0			NSD						
33	0			NSD						
34	1	10.00	0.40	Nonasbestos						
35	1	20.00	0.30	Nonasbestos						
36	1	9.00	0.30	Nonasbestos						
36	1	20.00	0.50	Nonasbestos						
37	1	24.00	0.50	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17937
RJL Sample #	0107897HT-1	**Grid Openings**	40
Client Sample #	28708	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	38
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
38	1	14.00	0.50	Nonasbestos						
39	1	10.00	0.40	Nonasbestos						
40	1	10.00	0.40	Nonasbestos						

RJ Lee Group, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17937
RJL Sample #	0107898HT-1	**Grid Openings**	40
Client Sample #	28709	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	9
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	JPM	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	1	7.00	0.25	Nonasbestos						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	1	7.00	0.50	Nonasbestos						
11	1	15.00	0.30	Nonasbestos						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	1	9.00	0.50	Nonasbestos						
19	0			NSD						
20	0			NSD						
21	1	15.00	0.50	Nonasbestos						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	1	10.00	0.50	Nonasbestos						
36	1	17.00	0.40	Nonasbestos						
37	1	10.00	0.50	Nonasbestos						
38	1	11.00	0.50	Nonasbestos						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17937
RJL Sample #	0107899HT-1	**Grid Openings**	40
Client Sample #	28710	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	1
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	1	22.00	0.50	Nonasbestos						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17937
RJL Sample #	0107900HT-1	**Grid Openings**	40
Client Sample #	28711	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	1
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	1	11.00	0.20	Nonasbestos						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17937
RJL Sample #	0107901HT-1	**Grid Openings**	40
Client Sample #	28712	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	1
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	1	11.00	0.50	Nonasbestos						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17937
RJL Sample #	0107902HT-1	**Grid Openings**	40
Client Sample #	28713	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	2
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4410.0 Liters
Analyst	JPM	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	1	8.00	0.40	Nonasbestos						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	1	6.00	0.30	Nonasbestos						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17937
RJL Sample #	0107903HT-1	**Grid Openings**	40
Client Sample #	28714	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	1
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	1	5.10	0.15	Nonasbestos						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17937
RJL Sample #	0107904HT-1	**Grid Openings**	40
Client Sample #	28715	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17938
RJL Sample #	0107905HT-1	**Grid Openings**	40
Client Sample #	28716	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	1
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	1	7.00	0.50	Nonasbestos						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17938
RJL Sample #	0107906HT-1	**Grid Openings**	40
Client Sample #	28717	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	1
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	1	40.00	0.20	Nonasbestos						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee Group, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17938
RJL Sample #	0107907HT-1	**Grid Openings**	40
Client Sample #	28718	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	1
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	3780.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	1	5.10	0.30	Nonasbestos						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17938
RJL Sample #	0107908HT-1	**Grid Openings**	40
Client Sample #	28719	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	2
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	3960.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	1	7.00	0.30	Nonasbestos						
20	1	5.10	0.40	Nonasbestos						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17938
RJL Sample #	0107909HT-1	**Grid Openings**	40
Client Sample #	28720	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	1
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4140.0 Liters
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	1	8.50	0.40	Nonasbestos						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17938
RJL Sample #	0107910HT-1	**Grid Openings**	40
Client Sample #	28721	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	5
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	1	8.00	0.50	Nonasbestos						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	1	5.50	0.50	Nonasbestos						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	1	11.00	0.50	Nonasbestos						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	1	6.00	0.40	Nonasbestos						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	1	6.00	0.50	Nonasbestos						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17938
RJL Sample #	0107911HT-1	**Grid Openings**	40
Client Sample #	28722	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	2
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	1	5.25	0.25	Nonasbestos						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	1	18.00	0.50	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17938
RJL Sample #	0107912HT-1	**Grid Openings**	40
Client Sample #	28723	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17938
RJL Sample #	0107913HT-1	**Grid Openings**	40
Client Sample #	28724	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17938
RJL Sample #	0107914HT-1	**Grid Openings**	40
Client Sample #	28725	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	.0 Liters
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17959
RJL Sample #	0107915HT-1	**Grid Openings**	40
Client Sample #	28726	**Total Asbestos**	2
Microscope	100 CX	**Total Non-Asbestos**	11
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4140.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	1	27.00	0.10	Chrysotile	B3			35899		
5	1	9.25	0.10	Chrysotile				X		
6	1	7.00	0.10	Nonasbestos						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	1	15.00	0.50	Nonasbestos						
19	0			NSD						
20	0			NSD						
21	1	13.00	0.35	Nonasbestos						
21	1	7.00	0.50	Nonasbestos						
21	1	9.25	0.40	Nonasbestos						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	1	13.50	0.25	Nonasbestos						
29	0			NSD						
30	1	17.00	0.20	Nonasbestos						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	1	16.00	0.50	Nonasbestos						
35	1	5.50	0.50	Nonasbestos						
36	1	20.00	0.35	Nonasbestos						
37	0			NSD						
38	1	6.50	0.40	Nonasbestos						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	**LAH004417-2**	**RJL QA Number**	HQ17959
RJL Sample #	**0107916HT-1**	**Grid Openings**	40
Client Sample #	28727	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	10
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4140.0 Liters
Analyst	TWS	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	1	21.00	0.50	Nonasbestos						
3	1	25.00	0.50	Nonasbestos						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	1	14.00	0.50	Nonasbestos						
13	0			NSD						
14	1	7.50	0.40	Nonasbestos						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	1	5.50	0.30	Nonasbestos						
20	0			NSD						
21	1	21.00	0.50	Nonasbestos						
22	1	7.50	0.50	Nonasbestos						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	1	14.50	0.50	Nonasbestos						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	1	7.00	0.30	Nonasbestos						
35	1	10.00	0.50	Nonasbestos						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17959
RJL Sample #	0107917HT-1	**Grid Openings**	40
Client Sample #	28728	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	1
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	RBG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	1	5.25	0.50	Nonasbestos						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17959
RJL Sample #	0107918HT-1	**Grid Openings**	40
Client Sample #	28729	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	1
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	1	6.00	0.50	Nonasbestos						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17959
RJL Sample #	0107919HT-1	**Grid Openings**	40
Client Sample #	28730	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	1
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4320.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	1	8.00	0.30	Nonasbestos						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17959
RJL Sample #	0107920HT-1	**Grid Openings**	40
Client Sample #	28731	**Total Asbestos**	0
Microscope	2000 FX	**Total Non-Asbestos**	1
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4200.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1754	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	1	7.00	0.20	Nonasbestos						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee Group, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17959
RJL Sample #	0107921HT-1	**Grid Openings**	40
Client Sample #	28732	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	8
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4200.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk		**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	1	11.00	0.20	Nonasbestos						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	1	12.00	0.30	Nonasbestos						
11	0			NSD						
12	1	6.00	0.30	Nonasbestos						
13	0			NSD						
14	0			NSD						
15	1	5.50	0.20	Nonasbestos						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	1	10.00	0.20	Nonasbestos						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	1	5.50	0.50	Nonasbestos						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	1	15.00	0.20	Nonasbestos						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	1	6.00	0.15	Nonasbestos						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17959
RJL Sample #	0107922HT-1	**Grid Openings**	40
Client Sample #	28733	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	4440.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17959
RJL Sample #	0107923HT-1	**Grid Openings**	40
Client Sample #	28734	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	LAH004417-2	**RJL QA Number**	HQ17959
RJL Sample #	0107924HT-1	**Grid Openings**	40
Client Sample #	28735	**Total Asbestos**	0
Microscope	1200 EX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	.0 Liters
Analyst	KA	**Grid Opening Area**	0.0095 mm^2
EDS Disk		**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected

RJ Lee *Group*, Inc
Count Sheet

Client Name	Radian		
Project Number	**LAH004417-2**	**RJL QA Number**	HQ17959
RJL Sample #	**0107925HT-1**	**Grid Openings**	40
Client Sample #	28736	**Total Asbestos**	0
Microscope	100 CX	**Total Non-Asbestos**	0
Accelerating Volt	120 Kv	**Filter**	CE 385 mm^2
Magnification	10000 X	**Volume**	.0 Liters
Analyst	DHG	**Grid Opening Area**	0.0095 mm^2
EDS Disk	1753	**Dilution Factor**	1

Field	Fiber	Length µm	Width µm	Structure Type	Morph	EDS	Photo	SAED	Amphibole Type	Comment
1	0			NSD						
2	0			NSD						
3	0			NSD						
4	0			NSD						
5	0			NSD						
6	0			NSD						
7	0			NSD						
8	0			NSD						
9	0			NSD						
10	0			NSD						
11	0			NSD						
12	0			NSD						
13	0			NSD						
14	0			NSD						
15	0			NSD						
16	0			NSD						
17	0			NSD						
18	0			NSD						
19	0			NSD						
20	0			NSD						
21	0			NSD						
22	0			NSD						
23	0			NSD						
24	0			NSD						
25	0			NSD						
26	0			NSD						
27	0			NSD						
28	0			NSD						
29	0			NSD						
30	0			NSD						
31	0			NSD						
32	0			NSD						
33	0			NSD						
34	0			NSD						
35	0			NSD						
36	0			NSD						
37	0			NSD						
38	0			NSD						
39	0			NSD						
40	0			NSD						

NSD - No Structures Detected