Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S29 A1
Client Sample No. ~~LC~~-NRA-R01-100904
Description
Analysis Date 11/29/2004
Analyst DW

Volume (L) 5469.04
No. of Grid Openings 17
Filter Area (mm2) 385
Area Analyzed (mm2) 0.246
Analytical Sens. (struc/cc) 0.000286
Dectection Limit. (struc/cc) 0.000854

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	0.0	<0.000854	0.00 - 0.000854	0
Total Asbestos Structures	0.0	<0.000854	0.00 - 0.000854	0
Asbestos Structures > 5um	0.0	<0.000854	0.00 - 0.000854	0
Asbestos Fibers and Bundles > 5um	0.0	<0.000854	0.00 - 0.000854	0
PCM Equivalent Fibers-US	0.0	<0.000854	0.00 - 0.000854	0
PCM Equivalent Structures-US	0.0	<0.000854	0.00 - 0.000854	0
PROTOCOL ASB STRUCS 5-10	0.0	<0.000854	0.00 - 0.000854	0
PROTOCOL ASB STRUCS >10	0.0	<0.000854	0.00 - 0.000854	0
PROTOCOL ASB STRUCS TOTAL	0.0	<0.000854	0.00 - 0.000854	0
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000854	0.00 - 0.000854	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000854	0.00 - 0.000854	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000854	0.00 - 0.000854	0
PROTOCOL AMPH STRUCS 5-10	0.0	<0.000854	0.00 - 0.000854	0
PROTOCOL AMPH STRUCS >10	0.0	<0.000854	0.00 - 0.000854	0
PROTOCOL AMPH STRUCS TOTAL	0.0	<0.000854	0.00 - 0.000854	0
AHERA-like Total Structures 3:1	0.0	<0.000854	0.00 - 0.000854	0
AHERA-like Asb Strucs >5 and 3:1	0.0	<0.000854	0.00 - 0.000854	0
AHERA-like Asb Strucs 5 - 10 and 3:1	0.0	<0.000854	0.00 - 0.000854	0
AHERA-like Asb Strucs >10 and 3:1	0.0	<0.000854	0.00 - 0.000854	0
Total Other Amphibole Strucs 3:1	0.0	<0.000854	0.00 - 0.000854	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000854	0.00 - 0.000854	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000854	0.00 - 0.000854	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000854	0.00 - 0.000854	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S30 A1
Client Sample No. LC-NRA-R02-100904
Description
Analysis Date 11/30/2004
Analyst DW

Volume (L) 5314.8
No. of Grid Openings 17
Filter Area (mm2) 385
Area Analyzed (mm2) 0.246
Analytical Sens. (struc/cc) 0.000294
Dectection Limit. (struc/cc) 0.000879

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	16.2	0.00118	0.000321 - 0.00301	4
Total Asbestos Structures	20.3	0.00147	0.000478 - 0.00343	5
Asbestos Structures > 5um	12.2	0.000882	0.00 - 0.00228	3
Asbestos Fibers and Bundles > 5um	8.1	0.000588	0.00 - 0.00185	2
PCM Equivalent Fibers-US	8.1	0.000588	0.00 - 0.00185	2
PCM Equivalent Structures-US	0.0	<0.000879	0.00 - 0.000879	0
PROTOCOL ASB STRUCS 5-10	4.1	0.000294	0.00 - 0.00139	1
PROTOCOL ASB STRUCS >10	0.0	<0.000879	0.00 - 0.000879	0
PROTOCOL ASB STRUCS TOTAL	4.1	0.000294	0.00 - 0.00139	1
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000879	0.00 - 0.000879	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000879	0.00 - 0.000879	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000879	0.00 - 0.000879	0
PROTOCOL AMPH STRUCS 5-10	4.1	0.000294	0.00 - 0.00139	1
PROTOCOL AMPH STRUCS >10	0.0	<0.000879	0.00 - 0.000879	0
PROTOCOL AMPH STRUCS TOTAL	4.1	0.000294	0.00 - 0.00139	1
AHERA-like Total Structures 3:1	16.2	0.00118	0.000321 - 0.00301	4
AHERA-like Asb Strucs >5 and 3:1	12.2	0.000882	0.00 - 0.00228	3
AHERA-like Asb Strucs 5 - 10 and 3:1	0.0	<0.000879	0.00 - 0.000879	0
AHERA-like Asb Strucs >10 and 3:1	12.2	0.000882	0.00 - 0.00228	3
Total Other Amphibole Strucs 3:1	0.0	<0.000879	0.00 - 0.000879	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000879	0.00 - 0.000879	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000879	0.00 - 0.000879	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000879	0.00 - 0.000879	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S33 A1
Client Sample No. LC-NRA-R03-100904
Description
Analysis Date 11/30/2004
Analyst JH

Volume (L) 5014.35
No. of Grid Openings 18
Filter Area (mm2) 385
Area Analyzed (mm2) 0.261
Analytical Sens. (struc/cc) 0.000294
Dectection Limit. (struc/cc) 0.000880

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	0.0	<0.000880	0.00 - 0.000880	0
Total Asbestos Structures	0.0	<0.000880	0.00 - 0.000880	0
Asbestos Structures > 5um	0.0	<0.000880	0.00 - 0.000880	0
Asbestos Fibers and Bundles > 5um	0.0	<0.000880	0.00 - 0.000880	0
PCM Equivalent Fibers-US	0.0	<0.000880	0.00 - 0.000880	0
PCM Equivalent Structures-US	0.0	<0.000880	0.00 - 0.000880	0
PROTOCOL ASB STRUCS 5-10	0.0	<0.000880	0.00 - 0.000880	0
PROTOCOL ASB STRUCS >10	0.0	<0.000880	0.00 - 0.000880	0
PROTOCOL ASB STRUCS TOTAL	0.0	<0.000880	0.00 - 0.000880	0
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000880	0.00 - 0.000880	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000880	0.00 - 0.000880	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000880	0.00 - 0.000880	0
PROTOCOL AMPH STRUCS 5-10	0.0	<0.000880	0.00 - 0.000880	0
PROTOCOL AMPH STRUCS >10	0.0	<0.000880	0.00 - 0.000880	0
PROTOCOL AMPH STRUCS TOTAL	0.0	<0.000880	0.00 - 0.000880	0
AHERA-like Total Structures 3:1	0.0	<0.000880	0.00 - 0.000880	0
AHERA-like Asb Strucs >5 and 3:1	0.0	<0.000880	0.00 - 0.000880	0
AHERA-like Asb Strucs 5 - 10 and 3:1	0.0	<0.000880	0.00 - 0.000880	0
AHERA-like Asb Strucs >10 and 3:1	0.0	<0.000880	0.00 - 0.000880	0
Total Other Amphibole Strucs 3:1	0.0	<0.000880	0.00 - 0.000880	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000880	0.00 - 0.000880	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000880	0.00 - 0.000880	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000880	0.00 - 0.000880	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S31 A1
Client Sample No. ~~LC~~-NRA-R04-100904
Description
Analysis Date 11/30/2004
Analyst DW

Volume (L) 4830.75
No. of Grid Openings 19
Filter Area (mm2) 385
Area Analyzed (mm2) 0.275
Analytical Sens. (struc/cc) 0.000289
Dectection Limit. (struc/cc) 0.000866

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	18.2	0.00145	0.000470 - 0.00338	5
Total Asbestos Structures	18.2	0.00145	0.000470 - 0.00338	5
Asbestos Structures > 5um	0.0	<0.000866	0.00 - 0.000866	0
Asbestos Fibers and Bundles > 5um	0.0	<0.000866	0.00 - 0.000866	0
PCM Equivalent Fibers-US	0.0	<0.000866	0.00 - 0.000866	0
PCM Equivalent Structures-US	0.0	<0.000866	0.00 - 0.000866	0
PROTOCOL ASB STRUCS 5-10	0.0	<0.000866	0.00 - 0.000866	0
PROTOCOL ASB STRUCS >10	0.0	<0.000866	0.00 - 0.000866	0
PROTOCOL ASB STRUCS TOTAL	0.0	<0.000866	0.00 - 0.000866	0
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000866	0.00 - 0.000866	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000866	0.00 - 0.000866	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000866	0.00 - 0.000866	0
PROTOCOL AMPH STRUCS 5-10	0.0	<0.000866	0.00 - 0.000866	0
PROTOCOL AMPH STRUCS >10	0.0	<0.000866	0.00 - 0.000866	0
PROTOCOL AMPH STRUCS TOTAL	0.0	<0.000866	0.00 - 0.000866	0
AHERA-like Total Structures 3:1	18.2	0.00145	0.000470 - 0.00338	5
AHERA-like Asb Strucs >5 and 3:1	0.0	<0.000866	0.00 - 0.000866	0
AHERA-like Asb Strucs 5 - 10 and 3:1	0.0	<0.000866	0.00 - 0.000866	0
AHERA-like Asb Strucs >10 and 3:1	0.0	<0.000866	0.00 - 0.000866	0
Total Other Amphibole Strucs 3:1	0.0	<0.000866	0.00 - 0.000866	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000866	0.00 - 0.000866	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000866	0.00 - 0.000866	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000866	0.00 - 0.000866	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S32 A1
Client Sample No. LC-NRA-R05-100904
Description
Analysis Date 11/30/2004
Analyst DW

Volume (L) 4563
No. of Grid Openings 20
Filter Area (mm2) 385
Area Analyzed (mm2) 0.290
Analytical Sens. (struc/cc) 0.000291
Dectection Limit. (struc/cc) 0.000871

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	24.2	0.00204	0.000819 - 0.00420	7
Total Asbestos Structures	24.2	0.00204	0.000819 - 0.00420	7
Asbestos Structures > 5um	6.9	0.000582	0.00 - 0.00183	2
Asbestos Fibers and Bundles > 5um	6.9	0.000582	0.00 - 0.00183	2
PCM Equivalent Fibers-US	6.9	0.000582	0.00 - 0.00183	2
PCM Equivalent Structures-US	6.9	0.000582	0.00 - 0.00183	2
PROTOCOL ASB STRUCS 5-10	0.0	<0.000871	0.00 - 0.000871	0
PROTOCOL ASB STRUCS >10	0.0	<0.000871	0.00 - 0.000871	0
PROTOCOL ASB STRUCS TOTAL	0.0	<0.000871	0.00 - 0.000871	0
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000871	0.00 - 0.000871	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000871	0.00 - 0.000871	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000871	0.00 - 0.000871	0
PROTOCOL AMPH STRUCS 5-10	0.0	<0.000871	0.00 - 0.000871	0
PROTOCOL AMPH STRUCS >10	0.0	<0.000871	0.00 - 0.000871	0
PROTOCOL AMPH STRUCS TOTAL	0.0	<0.000871	0.00 - 0.000871	0
AHERA-like Total Structures 3:1	24.2	0.00204	0.000819 - 0.00420	7
AHERA-like Asb Strucs >5 and 3:1	6.9	0.000582	0.00 - 0.00183	2
AHERA-like Asb Strucs 5 - 10 and 3:1	6.9	0.000582	0.00 - 0.00183	2
AHERA-like Asb Strucs >10 and 3:1	0.0	<0.000871	0.00 - 0.000871	0
Total Other Amphibole Strucs 3:1	0.0	<0.000871	0.00 - 0.000871	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000871	0.00 - 0.000871	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000871	0.00 - 0.000871	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000871	0.00 - 0.000871	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S35 A1
Client Sample No. ~~LC~~-NRA-R01-101004
Description
Analysis Date 11/30/2004
Analyst JH

Volume (L) 5186.26
No. of Grid Openings 18
Filter Area (mm2) 385
Area Analyzed (mm2) 0.261
Analytical Sens. (struc/cc) 0.000285
Dectection Limit. (struc/cc) 0.000851

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	19.2	0.00142	0.000462 - 0.00332	5
Total Asbestos Structures	19.2	0.00142	0.000462 - 0.00332	5
Asbestos Structures > 5um	19.2	0.00142	0.000462 - 0.00332	5
Asbestos Fibers and Bundles > 5um	19.2	0.00142	0.000462 - 0.00332	5
PCM Equivalent Fibers-US	19.2	0.00142	0.000462 - 0.00332	5
PCM Equivalent Structures-US	15.3	0.00114	0.000310 - 0.00292	4
PROTOCOL ASB STRUCS 5-10	0.0	<0.000851	0.00 - 0.000851	0
PROTOCOL ASB STRUCS >10	3.8	0.000285	0.00 - 0.00135	1
PROTOCOL ASB STRUCS TOTAL	3.8	0.000285	0.00 - 0.00135	1
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000851	0.00 - 0.000851	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000851	0.00 - 0.000851	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000851	0.00 - 0.000851	0
PROTOCOL AMPH STRUCS 5-10	0.0	<0.000851	0.00 - 0.000851	0
PROTOCOL AMPH STRUCS >10	3.8	0.000285	0.00 - 0.00135	1
PROTOCOL AMPH STRUCS TOTAL	3.8	0.000285	0.00 - 0.00135	1
AHERA-like Total Structures 3:1	19.2	0.00142	0.000462 - 0.00332	5
AHERA-like Asb Strucs >5 and 3:1	19.2	0.00142	0.000462 - 0.00332	5
AHERA-like Asb Strucs 5 - 10 and 3:1	11.5	0.000854	0.00 - 0.00221	3
AHERA-like Asb Strucs >10 and 3:1	7.7	0.000569	0.00 - 0.00179	2
Total Other Amphibole Strucs 3:1	0.0	<0.000851	0.00 - 0.000851	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000851	0.00 - 0.000851	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000851	0.00 - 0.000851	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000851	0.00 - 0.000851	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S34 A1
Client Sample No. ~~LC~~-NRA-R101-101004
Description
Analysis Date 11/30/2004
Analyst JH

Volume (L) 5268.5
No. of Grid Openings 17
Filter Area (mm2) 385
Area Analyzed (mm2) 0.246
Analytical Sens. (struc/cc) 0.000297
Dectection Limit. (struc/cc) 0.000887

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	16.2	0.00119	0.000323 - 0.00304	4
Total Asbestos Structures	16.2	0.00119	0.000323 - 0.00304	4
Asbestos Structures > 5um	16.2	0.00119	0.000323 - 0.00304	4
Asbestos Fibers and Bundles > 5um	16.2	0.00119	0.000323 - 0.00304	4
PCM Equivalent Fibers-US	8.1	0.000593	0.00 - 0.00187	2
PCM Equivalent Structures-US	8.1	0.000593	0.00 - 0.00187	2
PROTOCOL ASB STRUCS 5-10	4.1	0.000297	0.00 - 0.00141	1
PROTOCOL ASB STRUCS >10	0.0	<0.000887	0.00 - 0.000887	0
PROTOCOL ASB STRUCS TOTAL	4.1	0.000297	0.00 - 0.00141	1
PROTOCOL CHRYS STRUCS 5-10	4.1	0.000297	0.00 - 0.00141	1
PROTOCOL CHRYS STRUCS >10	0.0	<0.000887	0.00 - 0.000887	0
PROTOCOL CHRYS STRUCS TOTAL	4.1	0.000297	0.00 - 0.00141	1
PROTOCOL AMPH STRUCS 5-10	0.0	<0.000887	0.00 - 0.000887	0
PROTOCOL AMPH STRUCS >10	0.0	<0.000887	0.00 - 0.000887	0
PROTOCOL AMPH STRUCS TOTAL	0.0	<0.000887	0.00 - 0.000887	0
AHERA-like Total Structures 3:1	16.2	0.00119	0.000323 - 0.00304	4
AHERA-like Asb Strucs >5 and 3:1	16.2	0.00119	0.000323 - 0.00304	4
AHERA-like Asb Strucs 5 - 10 and 3:1	12.2	0.000890	0.00 - 0.00230	3
AHERA-like Asb Strucs >10 and 3:1	4.1	0.000297	0.00 - 0.00141	1
Total Other Amphibole Strucs 3:1	0.0	<0.000887	0.00 - 0.000887	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000887	0.00 - 0.000887	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000887	0.00 - 0.000887	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000887	0.00 - 0.000887	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S39 A1
Client Sample No. ~~LC~~-NRA-R02-101004
Description
Analysis Date 11/30/2004
Analyst DW

Volume (L) 5049
No. of Grid Openings 18
Filter Area (mm2) 385
Area Analyzed (mm2) 0.261
Analytical Sens. (struc/cc) 0.000292
Dectection Limit. (struc/cc) 0.000874

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	26.8	0.00205	0.000823 - 0.00422	7
Total Asbestos Structures	26.8	0.00205	0.000823 - 0.00422	7
Asbestos Structures > 5um	23.0	0.00175	0.000644 - 0.00382	6
Asbestos Fibers and Bundles > 5um	15.3	0.00117	0.000319 - 0.00299	4
PCM Equivalent Fibers-US	19.2	0.00146	0.000475 - 0.00341	5
PCM Equivalent Structures-US	19.2	0.00146	0.000475 - 0.00341	5
PROTOCOL ASB STRUCS 5-10	0.0	<0.000874	0.00 - 0.000874	0
PROTOCOL ASB STRUCS >10	0.0	<0.000874	0.00 - 0.000874	0
PROTOCOL ASB STRUCS TOTAL	0.0	<0.000874	0.00 - 0.000874	0
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000874	0.00 - 0.000874	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000874	0.00 - 0.000874	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000874	0.00 - 0.000874	0
PROTOCOL AMPH STRUCS 5-10	0.0	<0.000874	0.00 - 0.000874	0
PROTOCOL AMPH STRUCS >10	0.0	<0.000874	0.00 - 0.000874	0
PROTOCOL AMPH STRUCS TOTAL	0.0	<0.000874	0.00 - 0.000874	0
AHERA-like Total Structures 3:1	26.8	0.00205	0.000823 - 0.00422	7
AHERA-like Asb Strucs >5 and 3:1	23.0	0.00175	0.000644 - 0.00382	6
AHERA-like Asb Strucs 5 - 10 and 3:1	15.3	0.00117	0.000319 - 0.00299	4
AHERA-like Asb Strucs >10 and 3:1	7.7	0.000585	0.00 - 0.00184	2
Total Other Amphibole Strucs 3:1	0.0	<0.000874	0.00 - 0.000874	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000874	0.00 - 0.000874	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000874	0.00 - 0.000874	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000874	0.00 - 0.000874	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S38 A1

Client Sample No. LC-NRA-R03-101004

Description

Analysis Date 11/30/2004

Analyst DW

Volume (L) 5024.93

No. of Grid Openings 18

Filter Area (mm2) 385

Area Analyzed (mm2) 0.261

Analytical Sens. (struc/cc) 0.000294

Dectection Limit. (struc/cc) 0.000878

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	69.0	0.00529	0.00313 - 0.00836	18
Total Asbestos Structures	69.0	0.00529	0.00313 - 0.00836	18
Asbestos Structures > 5um	30.7	0.00235	0.00101 - 0.00463	8
Asbestos Fibers and Bundles > 5um	19.2	0.00147	0.000477 - 0.00343	5
PCM Equivalent Fibers-US	15.3	0.00118	0.000320 - 0.00301	4
PCM Equivalent Structures-US	3.8	0.000294	0.00 - 0.00139	1
PROTOCOL ASB STRUCS 5-10	0.0	<0.000878	0.00 - 0.000878	0
PROTOCOL ASB STRUCS >10	0.0	<0.000878	0.00 - 0.000878	0
PROTOCOL ASB STRUCS TOTAL	0.0	<0.000878	0.00 - 0.000878	0
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000878	0.00 - 0.000878	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000878	0.00 - 0.000878	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000878	0.00 - 0.000878	0
PROTOCOL AMPH STRUCS 5-10	0.0	<0.000878	0.00 - 0.000878	0
PROTOCOL AMPH STRUCS >10	0.0	<0.000878	0.00 - 0.000878	0
PROTOCOL AMPH STRUCS TOTAL	0.0	<0.000878	0.00 - 0.000878	0
AHERA-like Total Structures 3:1	69.0	0.00529	0.00313 - 0.00836	18
AHERA-like Asb Strucs >5 and 3:1	30.7	0.00235	0.00101 - 0.00463	8
AHERA-like Asb Strucs 5 - 10 and 3:1	15.3	0.00118	0.000320 - 0.00301	4
AHERA-like Asb Strucs >10 and 3:1	15.3	0.00118	0.000320 - 0.00301	4
Total Other Amphibole Strucs 3:1	0.0	<0.000878	0.00 - 0.000878	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000878	0.00 - 0.000878	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000878	0.00 - 0.000878	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000878	0.00 - 0.000878	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S37 A1
Client Sample No. ~~LC~~-NRA-R04-101004
Description
Analysis Date 11/30/2004
Analyst JH

Volume (L) 4919.34
No. of Grid Openings 19
Filter Area (mm2) 385
Area Analyzed (mm2) 0.275
Analytical Sens. (struc/cc) 0.000284
Dectection Limit. (struc/cc) 0.000850

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	14.5	0.00114	0.000310 - 0.00291	4
Total Asbestos Structures	14.5	0.00114	0.000310 - 0.00291	4
Asbestos Structures > 5um	7.3	0.000569	0.00 - 0.00179	2
Asbestos Fibers and Bundles > 5um	3.6	0.000284	0.00 - 0.00135	1
PCM Equivalent Fibers-US	3.6	0.000284	0.00 - 0.00135	1
PCM Equivalent Structures-US	3.6	0.000284	0.00 - 0.00135	1
PROTOCOL ASB STRUCS 5-10	0.0	<0.000850	0.00 - 0.000850	0
PROTOCOL ASB STRUCS >10	0.0	<0.000850	0.00 - 0.000850	0
PROTOCOL ASB STRUCS TOTAL	0.0	<0.000850	0.00 - 0.000850	0
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000850	0.00 - 0.000850	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000850	0.00 - 0.000850	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000850	0.00 - 0.000850	0
PROTOCOL AMPH STRUCS 5-10	0.0	<0.000850	0.00 - 0.000850	0
PROTOCOL AMPH STRUCS >10	0.0	<0.000850	0.00 - 0.000850	0
PROTOCOL AMPH STRUCS TOTAL	0.0	<0.000850	0.00 - 0.000850	0
AHERA-like Total Structures 3:1	14.5	0.00114	0.000310 - 0.00291	4
AHERA-like Asb Strucs >5 and 3:1	7.3	0.000569	0.00 - 0.00179	2
AHERA-like Asb Strucs 5 - 10 and 3:1	7.3	0.000569	0.00 - 0.00179	2
AHERA-like Asb Strucs >10 and 3:1	0.0	<0.000850	0.00 - 0.000850	0
Total Other Amphibole Strucs 3:1	0.0	<0.000850	0.00 - 0.000850	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000850	0.00 - 0.000850	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000850	0.00 - 0.000850	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000850	0.00 - 0.000850	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S36 A1

Client Sample No. ~~LC~~-NRA-R05-101004

Description

Analysis Date 11/30/2004

Analyst JH

Volume (L) 4791.6

No. of Grid Openings 19

Filter Area (mm2) 385

Area Analyzed (mm2) 0.275

Analytical Sens. (struc/cc) 0.000292

Dectection Limit. (struc/cc) 0.000873

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	29.1	0.00233	0.00101 - 0.00460	8
Total Asbestos Structures	29.1	0.00233	0.00101 - 0.00460	8
Asbestos Structures > 5um	10.9	0.000876	0.00 - 0.00226	3
Asbestos Fibers and Bundles > 5um	7.3	0.000584	0.00 - 0.00184	2
PCM Equivalent Fibers-US	10.9	0.000876	0.00 - 0.00226	3
PCM Equivalent Structures-US	10.9	0.000876	0.00 - 0.00226	3
PROTOCOL ASB STRUCS 5-10	3.6	0.000292	0.00 - 0.00138	1
PROTOCOL ASB STRUCS >10	0.0	<0.000873	0.00 - 0.000873	0
PROTOCOL ASB STRUCS TOTAL	3.6	0.000292	0.00 - 0.00138	1
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000873	0.00 - 0.000873	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000873	0.00 - 0.000873	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000873	0.00 - 0.000873	0
PROTOCOL AMPH STRUCS 5-10	3.6	0.000292	0.00 - 0.00138	1
PROTOCOL AMPH STRUCS >10	0.0	<0.000873	0.00 - 0.000873	0
PROTOCOL AMPH STRUCS TOTAL	3.6	0.000292	0.00 - 0.00138	1
AHERA-like Total Structures 3:1	29.1	0.00233	0.00101 - 0.00460	8
AHERA-like Asb Strucs >5 and 3:1	10.9	0.000876	0.00 - 0.00226	3
AHERA-like Asb Strucs 5 - 10 and 3:1	10.9	0.000876	0.00 - 0.00226	3
AHERA-like Asb Strucs >10 and 3:1	0.0	<0.000873	0.00 - 0.000873	0
Total Other Amphibole Strucs 3:1	0.0	<0.000873	0.00 - 0.000873	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000873	0.00 - 0.000873	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000873	0.00 - 0.000873	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000873	0.00 - 0.000873	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S43 A1
Client Sample No. ~~LC~~-NRA-R01-101104
Description
Analysis Date 12/1/2004
Analyst KM

Volume (L) 5749.38
No. of Grid Openings 16
Filter Area (mm2) 385
Area Analyzed (mm2) 0.232
Analytical Sens. (struc/cc) 0.000289
Dectection Limit. (struc/cc) 0.000864

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	17.3	0.00116	0.000315 - 0.00296	4
Total Asbestos Structures	17.3	0.00116	0.000315 - 0.00296	4
Asbestos Structures > 5um	12.9	0.000867	0.00 - 0.00224	3
Asbestos Fibers and Bundles > 5um	12.9	0.000867	0.00 - 0.00224	3
PCM Equivalent Fibers-US	8.6	0.000578	0.00 - 0.00182	2
PCM Equivalent Structures-US	8.6	0.000578	0.00 - 0.00182	2
PROTOCOL ASB STRUCS 5-10	0.0	<0.000864	0.00 - 0.000864	0
PROTOCOL ASB STRUCS >10	0.0	<0.000864	0.00 - 0.000864	0
PROTOCOL ASB STRUCS TOTAL	0.0	<0.000864	0.00 - 0.000864	0
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000864	0.00 - 0.000864	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000864	0.00 - 0.000864	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000864	0.00 - 0.000864	0
PROTOCOL AMPH STRUCS 5-10	0.0	<0.000864	0.00 - 0.000864	0
PROTOCOL AMPH STRUCS >10	0.0	<0.000864	0.00 - 0.000864	0
PROTOCOL AMPH STRUCS TOTAL	0.0	<0.000864	0.00 - 0.000864	0
AHERA-like Total Structures 3:1	17.3	0.00116	0.000315 - 0.00296	4
AHERA-like Asb Strucs >5 and 3:1	12.9	0.000867	0.00 - 0.00224	3
AHERA-like Asb Strucs 5 - 10 and 3:1	4.3	0.000289	0.00 - 0.00137	1
AHERA-like Asb Strucs >10 and 3:1	8.6	0.000578	0.00 - 0.00182	2
Total Other Amphibole Strucs 3:1	0.0	<0.000864	0.00 - 0.000864	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000864	0.00 - 0.000864	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000864	0.00 - 0.000864	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000864	0.00 - 0.000864	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S44 A1

Client Sample No. ~~LC~~-NRA-R02-101104

Description

Analysis Date 12/1/2004

Analyst JH

Volume (L) 5483.75

No. of Grid Openings 17

Filter Area (mm2) 385

Area Analyzed (mm2) 0.246

Analytical Sens. (struc/cc) 0.000285

Dectection Limit. (struc/cc) 0.000852

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	36.5	0.00257	0.00117 - 0.00487	9
Total Asbestos Structures	36.5	0.00257	0.00117 - 0.00487	9
Asbestos Structures > 5um	24.4	0.00171	0.000628 - 0.00372	6
Asbestos Fibers and Bundles > 5um	24.4	0.00171	0.000628 - 0.00372	6
PCM Equivalent Fibers-US	24.4	0.00171	0.000628 - 0.00372	6
PCM Equivalent Structures-US	12.2	0.000855	0.00 - 0.00221	3
PROTOCOL ASB STRUCS 5-10	4.1	0.000285	0.00 - 0.00135	1
PROTOCOL ASB STRUCS >10	0.0	<0.000852	0.00 - 0.000852	0
PROTOCOL ASB STRUCS TOTAL	4.1	0.000285	0.00 - 0.00135	1
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000852	0.00 - 0.000852	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000852	0.00 - 0.000852	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000852	0.00 - 0.000852	0
PROTOCOL AMPH STRUCS 5-10	4.1	0.000285	0.00 - 0.00135	1
PROTOCOL AMPH STRUCS >10	0.0	<0.000852	0.00 - 0.000852	0
PROTOCOL AMPH STRUCS TOTAL	4.1	0.000285	0.00 - 0.00135	1
AHERA-like Total Structures 3:1	36.5	0.00257	0.00117 - 0.00487	9
AHERA-like Asb Strucs >5 and 3:1	24.4	0.00171	0.000628 - 0.00372	6
AHERA-like Asb Strucs 5 - 10 and 3:1	12.2	0.000855	0.00 - 0.00221	3
AHERA-like Asb Strucs >10 and 3:1	12.2	0.000855	0.00 - 0.00221	3
Total Other Amphibole Strucs 3:1	0.0	<0.000852	0.00 - 0.000852	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000852	0.00 - 0.000852	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000852	0.00 - 0.000852	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000852	0.00 - 0.000852	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041176R1

Client: Ecology and Environment, Inc.

Project Name: Site# 0440.01CP, 0440.01CP-0001- FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No.	B4763 S56 A1	Volume (L)	5483.75
Client Sample No.	~~LC~~-NRA-R02-101104	No. of Grid Openings	17
Description	Replicate Analysis of 041210-44 - Same Grid Openings	Filter Area (mm2)	385
Analysis Date	12/4/2004	Area Analyzed (mm2)	0.246
Analyst	JH	Analytical Sens. (struc/cc)	0.000285
		Dectection Limit. (struc/cc)	0.000852

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	28.4	0.00200	0.000802 - 0.00411	7

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041176R1

Client: Ecology and Environment, Inc.

Project Name: Site# 0440.01CP, 0440.01CP-0001- FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No.	B4763 S57 A1	Volume (L)	5483.75
Client Sample No.	LC-NRA-R02-101104	No. of Grid Openings	17
Description	Duplicate Analysis of 041210-44 - Same Grid Openings	Filter Area (mm2)	385
Analysis Date	12/2/2004	Area Analyzed (mm2)	0.246
Analyst	KM	Analytical Sens. (struc/cc)	0.000285
		Dectection Limit. (struc/cc)	0.000852

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	36.5	0.00257	0.00117 - 0.00487	9

Lab/Cor Sample No.	B4763 S58 A1	Volume (L)	5483.75
Client Sample No.	LC-NRA-R02-101104	No. of Grid Openings	17
Description	Duplicate Analysis of 041210-44 - Different Grid Opening	Filter Area (mm2)	385
Analysis Date	12/6/2004	Area Analyzed (mm2)	0.246
Analyst	DW	Analytical Sens. (struc/cc)	0.000285
		Dectection Limit. (struc/cc)	0.000852

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	44.7	0.00314	0.00157 - 0.00561	11

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S40 A1
Client Sample No. LC-NRA-R03-101104
Description
Analysis Date 12/1/2004
Analyst KM

Volume (L) 5589
No. of Grid Openings 16
Filter Area (mm2) 385
Area Analyzed (mm2) 0.232
Analytical Sens. (struc/cc) 0.000297
Dectection Limit. (struc/cc) 0.000888

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	90.6	0.00624	0.00386 - 0.00954	21
Total Asbestos Structures	107.8	0.00743	0.00481 - 0.0110	25
Asbestos Structures > 5um	38.8	0.00267	0.00122 - 0.00508	9
Asbestos Fibers and Bundles > 5um	21.6	0.00149	0.000483 - 0.00347	5
PCM Equivalent Fibers-US	17.3	0.00119	0.000324 - 0.00304	4
PCM Equivalent Structures-US	12.9	0.000891	0.00 - 0.00230	3
PROTOCOL ASB STRUCS 5-10	0.0	<0.000888	0.00 - 0.000888	0
PROTOCOL ASB STRUCS >10	0.0	<0.000888	0.00 - 0.000888	0
PROTOCOL ASB STRUCS TOTAL	0.0	<0.000888	0.00 - 0.000888	0
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000888	0.00 - 0.000888	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000888	0.00 - 0.000888	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000888	0.00 - 0.000888	0
PROTOCOL AMPH STRUCS 5-10	0.0	<0.000888	0.00 - 0.000888	0
PROTOCOL AMPH STRUCS >10	0.0	<0.000888	0.00 - 0.000888	0
PROTOCOL AMPH STRUCS TOTAL	0.0	<0.000888	0.00 - 0.000888	0
AHERA-like Total Structures 3:1	90.6	0.00624	0.00386 - 0.00954	21
AHERA-like Asb Strucs >5 and 3:1	38.8	0.00267	0.00122 - 0.00508	9
AHERA-like Asb Strucs 5 - 10 and 3:1	12.9	0.000891	0.00 - 0.00230	3
AHERA-like Asb Strucs >10 and 3:1	25.9	0.00178	0.000654 - 0.00388	6
Total Other Amphibole Strucs 3:1	0.0	<0.000888	0.00 - 0.000888	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000888	0.00 - 0.000888	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000888	0.00 - 0.000888	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000888	0.00 - 0.000888	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041176R1

Client: Ecology and Environment, Inc.

Project Name: Site# 0440.01CP, 0440.01CP-0001- FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No.	B4763 S51 A1	**Volume (L)**	5589
Client Sample No.	LC-NRA-R03-101104	**No. of Grid Openings**	16
Description	Replicate Analysis of 041210-40 - Same Grid Openings	**Filter Area (mm2)**	385
Analysis Date	12/4/2004	**Area Analyzed (mm2)**	0.232
Analyst	JH	**Analytical Sens. (struc/cc)**	0.000297
		Dectection Limit. (struc/cc)	0.000888

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	90.6	0.00624	0.00386 - 0.00954	21

Lab/Cor Sample No.	B4763 S52 A1	**Volume (L)**	5589
Client Sample No.	LC-NRA-R03-101104	**No. of Grid Openings**	16
Description	Duplicate Analysis of 041210-40 - Different Grid Opening	**Filter Area (mm2)**	385
Analysis Date	12/7/2004	**Area Analyzed (mm2)**	0.232
Analyst	KM	**Analytical Sens. (struc/cc)**	0.000297
		Dectection Limit. (struc/cc)	0.000888

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	60.4	0.00416	0.00227 - 0.00698	14

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S41 A1
Client Sample No. LC-NRA-R04-101104
Description
Analysis Date 12/1/2004
Analyst JH

Volume (L) 5304
No. of Grid Openings 17
Filter Area (mm2) 385
Area Analyzed (mm2) 0.246
Analytical Sens. (struc/cc) 0.000295
Dectection Limit. (struc/cc) 0.000881

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	48.7	0.00354	0.00183 - 0.00618	12
Total Asbestos Structures	48.7	0.00354	0.00183 - 0.00618	12
Asbestos Structures > 5um	28.4	0.00206	0.000829 - 0.00425	7
Asbestos Fibers and Bundles > 5um	20.3	0.00147	0.000479 - 0.00344	5
PCM Equivalent Fibers-US	24.4	0.00177	0.000649 - 0.00385	6
PCM Equivalent Structures-US	24.4	0.00177	0.000649 - 0.00385	6
PROTOCOL ASB STRUCS 5-10	0.0	<0.000881	0.00 - 0.000881	0
PROTOCOL ASB STRUCS >10	0.0	<0.000881	0.00 - 0.000881	0
PROTOCOL ASB STRUCS TOTAL	0.0	<0.000881	0.00 - 0.000881	0
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000881	0.00 - 0.000881	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000881	0.00 - 0.000881	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000881	0.00 - 0.000881	0
PROTOCOL AMPH STRUCS 5-10	0.0	<0.000881	0.00 - 0.000881	0
PROTOCOL AMPH STRUCS >10	0.0	<0.000881	0.00 - 0.000881	0
PROTOCOL AMPH STRUCS TOTAL	0.0	<0.000881	0.00 - 0.000881	0
AHERA-like Total Structures 3:1	48.7	0.00354	0.00183 - 0.00618	12
AHERA-like Asb Strucs >5 and 3:1	28.4	0.00206	0.000829 - 0.00425	7
AHERA-like Asb Strucs 5 - 10 and 3:1	28.4	0.00206	0.000829 - 0.00425	7
AHERA-like Asb Strucs >10 and 3:1	0.0	<0.000881	0.00 - 0.000881	0
Total Other Amphibole Strucs 3:1	0.0	<0.000881	0.00 - 0.000881	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000881	0.00 - 0.000881	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000881	0.00 - 0.000881	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000881	0.00 - 0.000881	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041176R1

Client: Ecology and Environment, Inc.

Project Name: Site# 0440.01CP, 0440.01CP-0001- FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No.	B4763 S22 A1	**Volume (L)**	5304
Client Sample No.	LC-NRA-R04-101104	**No. of Grid Openings**	17
Description	Duplicate Analysis of 041210-41 - Reprep	**Filter Area (mm2)**	385
Analysis Date	12/8/2004	**Area Analyzed (mm2)**	0.246
Analyst	JH	**Analytical Sens. (struc/cc)**	0.000295
		Dectection Limit. (struc/cc)	0.000881

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	60.9	0.00442	0.00247 - 0.00729	15

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041176R1

Client: Ecology and Environment, Inc.

Project Name: Site# 0440.01CP, 0440.01CP-0001- FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4763 S53 A1
Client Sample No. LC-NRA-R04-101104
Description Replicate Analysis of 041210-41 - Reprep
Analysis Date 12/4/2004
Analyst JH

Volume (L) 5304
No. of Grid Openings 17
Filter Area (mm2) 385
Area Analyzed (mm2) 0.246
Analytical Sens. (struc/cc) 0.000295
Dectection Limit. (struc/cc) 0.000881

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	44.7	0.00324	0.00162 - 0.00580	11

Lab/Cor Sample No. B4763 S54 A1
Client Sample No. LC-NRA-R04-101104
Description Duplicate Analysis of 041210-41 - Reprep
Analysis Date 12/6/2004
Analyst DW

Volume (L) 5304
No. of Grid Openings 17
Filter Area (mm2) 385
Area Analyzed (mm2) 0.246
Analytical Sens. (struc/cc) 0.000295
Dectection Limit. (struc/cc) 0.000881

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	44.7	0.00324	0.00162 - 0.00580	11

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041176R1

Client: Ecology and Environment, Inc.

Project Name: Site# 0440.01CP, 0440.01CP-0001 - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No.	B4763 S59 A1	Volume (L)	5304
Client Sample No.	LC-NRA-R04-101104	No. of Grid Openings	22
Description	Replicate Analysis of 041191-41 - Reprep	Filter Area (mm2)	385
Analysis Date	12/5/2004	Area Analyzed (mm2)	0.319
Analyst	TM	Analytical Sens. (struc/cc)	0.000228
		Dectection Limit. (struc/cc)	0.000681

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	15.7	0.00114	0.000370 - 0.00266	5

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S42 A1
Client Sample No. LC-NRA-R05-101104
Description
Analysis Date 12/1/2004
Analyst KM

Volume (L) 4397.76
No. of Grid Openings 21
Filter Area (mm2) 385
Area Analyzed (mm2) 0.304
Analytical Sens. (struc/cc) 0.000288
Dectection Limit. (struc/cc) 0.000860

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	13.1	0.00115	0.000314 - 0.00295	4
Total Asbestos Structures	13.1	0.00115	0.000314 - 0.00295	4
Asbestos Structures > 5um	0.0	<0.000860	0.00 - 0.000860	0
Asbestos Fibers and Bundles > 5um	0.0	<0.000860	0.00 - 0.000860	0
PCM Equivalent Fibers-US	0.0	<0.000860	0.00 - 0.000860	0
PCM Equivalent Structures-US	0.0	<0.000860	0.00 - 0.000860	0
PROTOCOL ASB STRUCS 5-10	0.0	<0.000860	0.00 - 0.000860	0
PROTOCOL ASB STRUCS >10	0.0	<0.000860	0.00 - 0.000860	0
PROTOCOL ASB STRUCS TOTAL	0.0	<0.000860	0.00 - 0.000860	0
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000860	0.00 - 0.000860	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000860	0.00 - 0.000860	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000860	0.00 - 0.000860	0
PROTOCOL AMPH STRUCS 5-10	0.0	<0.000860	0.00 - 0.000860	0
PROTOCOL AMPH STRUCS >10	0.0	<0.000860	0.00 - 0.000860	0
PROTOCOL AMPH STRUCS TOTAL	0.0	<0.000860	0.00 - 0.000860	0
AHERA-like Total Structures 3:1	13.1	0.00115	0.000314 - 0.00295	4
AHERA-like Asb Strucs >5 and 3:1	0.0	<0.000860	0.00 - 0.000860	0
AHERA-like Asb Strucs 5 - 10 and 3:1	0.0	<0.000860	0.00 - 0.000860	0
AHERA-like Asb Strucs >10 and 3:1	0.0	<0.000860	0.00 - 0.000860	0
Total Other Amphibole Strucs 3:1	0.0	<0.000860	0.00 - 0.000860	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000860	0.00 - 0.000860	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000860	0.00 - 0.000860	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000860	0.00 - 0.000860	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R5

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP Sample Set#4-FINAL REPORT

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S57 A1

Client Sample No. ~~LC~~-NRA-1ZB-101104

Description

Analysis Date 1/29/2005

Analyst KM

Volume (L) 6753.24

No. of Grid Openings 13

Filter Area (mm2) 385

Area Analyzed (mm2) 0.188

Analytical Sens. (struc/cc) 0.000303

Dectection Limit. (struc/cc) 0.000905

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	0.0	<0.000905	0.00 - 0.000905	0
Total Asbestos Structures	0.0	<0.000905	0.00 - 0.000905	0
Asbestos Structures > 5um	0.0	<0.000905	0.00 - 0.000905	0
Asbestos Fibers and Bundles > 5um	0.0	<0.000905	0.00 - 0.000905	0
PCM Equivalent Fibers-US	0.0	<0.000905	0.00 - 0.000905	0
PCM Equivalent Structures-US	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL ASB STRUCS 5-10	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL ASB STRUCS >10	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL ASB STRUCS TOTAL	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL AMPH STRUCS 5-10	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL AMPH STRUCS >10	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL AMPH STRUCS TOTAL	0.0	<0.000905	0.00 - 0.000905	0
AHERA-like Total Structures 3:1	0.0	<0.000905	0.00 - 0.000905	0
AHERA-like Asb Strucs >5 and 3:1	0.0	<0.000905	0.00 - 0.000905	0
AHERA-like Asb Strucs 5 - 10 and 3:1	0.0	<0.000905	0.00 - 0.000905	0
AHERA-like Asb Strucs >10 and 3:1	0.0	<0.000905	0.00 - 0.000905	0
Total Other Amphibole Strucs 3:1	0.0	<0.000905	0.00 - 0.000905	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000905	0.00 - 0.000905	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000905	0.00 - 0.000905	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000905	0.00 - 0.000905	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R5

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP Sample Set#4-FINAL REPORT

ANALYSIS DETAIL

Lab/Cor Sample No.	B4783 S56 A1	**Volume (L)**	6578
Client Sample No.	LC-NRA-2ZB-101104	**No. of Grid Openings**	13
Description		**Filter Area (mm2)**	385
Analysis Date	1/29/2005	**Area Analyzed (mm2)**	0.188
Analyst	KM	**Analytical Sens. (struc/cc)**	0.000311
		Dectection Limit. (struc/cc)	0.000929

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	0.0	<0.000929	0.00 - 0.000929	0
Total Asbestos Structures	0.0	<0.000929	0.00 - 0.000929	0
Asbestos Structures > 5um	0.0	<0.000929	0.00 - 0.000929	0
Asbestos Fibers and Bundles > 5um	0.0	<0.000929	0.00 - 0.000929	0
PCM Equivalent Fibers-US	0.0	<0.000929	0.00 - 0.000929	0
PCM Equivalent Structures-US	0.0	<0.000929	0.00 - 0.000929	0
PROTOCOL ASB STRUCS 5-10	0.0	<0.000929	0.00 - 0.000929	0
PROTOCOL ASB STRUCS >10	0.0	<0.000929	0.00 - 0.000929	0
PROTOCOL ASB STRUCS TOTAL	0.0	<0.000929	0.00 - 0.000929	0
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000929	0.00 - 0.000929	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000929	0.00 - 0.000929	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000929	0.00 - 0.000929	0
PROTOCOL AMPH STRUCS 5-10	0.0	<0.000929	0.00 - 0.000929	0
PROTOCOL AMPH STRUCS >10	0.0	<0.000929	0.00 - 0.000929	0
PROTOCOL AMPH STRUCS TOTAL	0.0	<0.000929	0.00 - 0.000929	0
AHERA-like Total Structures 3:1	0.0	<0.000929	0.00 - 0.000929	0
AHERA-like Asb Strucs >5 and 3:1	0.0	<0.000929	0.00 - 0.000929	0
AHERA-like Asb Strucs 5 - 10 and 3:1	0.0	<0.000929	0.00 - 0.000929	0
AHERA-like Asb Strucs >10 and 3:1	0.0	<0.000929	0.00 - 0.000929	0
Total Other Amphibole Strucs 3:1	0.0	<0.000929	0.00 - 0.000929	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000929	0.00 - 0.000929	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000929	0.00 - 0.000929	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000929	0.00 - 0.000929	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R5

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP Sample Set#4-FINAL REPORT

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S60 A1
Client Sample No. ~~LC~~-NRA-1ZB-101204
Description
Analysis Date 1/29/2005
Analyst KM

Volume (L) 6753.24
No. of Grid Openings 13
Filter Area (mm2) 385
Area Analyzed (mm2) 0.188
Analytical Sens. (struc/cc) 0.000303
Dectection Limit. (struc/cc) 0.000905

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	0.0	<0.000905	0.00 - 0.000905	0
Total Asbestos Structures	0.0	<0.000905	0.00 - 0.000905	0
Asbestos Structures > 5um	0.0	<0.000905	0.00 - 0.000905	0
Asbestos Fibers and Bundles > 5um	0.0	<0.000905	0.00 - 0.000905	0
PCM Equivalent Fibers-US	0.0	<0.000905	0.00 - 0.000905	0
PCM Equivalent Structures-US	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL ASB STRUCS 5-10	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL ASB STRUCS >10	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL ASB STRUCS TOTAL	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL CHRYS STRUCS 5-10	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL CHRYS STRUCS >10	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL AMPH STRUCS 5-10	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL AMPH STRUCS >10	0.0	<0.000905	0.00 - 0.000905	0
PROTOCOL AMPH STRUCS TOTAL	0.0	<0.000905	0.00 - 0.000905	0
AHERA-like Total Structures 3:1	0.0	<0.000905	0.00 - 0.000905	0
AHERA-like Asb Strucs >5 and 3:1	0.0	<0.000905	0.00 - 0.000905	0
AHERA-like Asb Strucs 5 - 10 and 3:1	0.0	<0.000905	0.00 - 0.000905	0
AHERA-like Asb Strucs >10 and 3:1	0.0	<0.000905	0.00 - 0.000905	0
Total Other Amphibole Strucs 3:1	0.0	<0.000905	0.00 - 0.000905	0
Other Amphibole Strucs >5 and 3:1	0.0	<0.000905	0.00 - 0.000905	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	<0.000905	0.00 - 0.000905	0
Other Amphibole Strucs >10 and 3:1	0.0	<0.000905	0.00 - 0.000905	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R5

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP Sample Set#4-FINAL REPORT

ANALYSIS DETAIL

Lab/Cor Sample No. B4783 S54 A1
Client Sample No. LC-NRA-FB-101004
Description
Analysis Date 1/29/2005
Analyst KM

Volume (L) 0
No. of Grid Openings 10
Filter Area (mm2) 385
Area Analyzed (mm2) 0.145
Analytical Sens. (struc/cc) NA
Dectection Limit. (struc/cc) NA

Structure Type	Filter Density (s/mm2)	Concen-tration (struc/cc)	95% Confidence Interval (struc/cc)	Struc. Count
Primary Asbestos Structures	0.0	NA	NA	0
Total Asbestos Structures	0.0	NA	NA	0
Asbestos Structures > 5um	0.0	NA	NA	0
Asbestos Fibers and Bundles > 5um	0.0	NA	NA	0
PCM Equivalent Fibers-US	0.0	NA	NA	0
PCM Equivalent Structures-US	0.0	NA	NA	0
PROTOCOL ASB STRUCS 5-10	0.0	NA	NA	0
PROTOCOL ASB STRUCS >10	0.0	NA	NA	0
PROTOCOL ASB STRUCS TOTAL	0.0	NA	NA	0
PROTOCOL CHRYS STRUCS 5-10	0.0	NA	NA	0
PROTOCOL CHRYS STRUCS >10	0.0	NA	NA	0
PROTOCOL CHRYS STRUCS TOTAL	0.0	NA	NA	0
PROTOCOL AMPH STRUCS 5-10	0.0	NA	NA	0
PROTOCOL AMPH STRUCS >10	0.0	NA	NA	0
PROTOCOL AMPH STRUCS TOTAL	0.0	NA	NA	0
AHERA-like Total Structures 3:1	0.0	NA	NA	0
AHERA-like Asb Strucs >5 and 3:1	0.0	NA	NA	0
AHERA-like Asb Strucs 5 - 10 and 3:1	0.0	NA	NA	0
AHERA-like Asb Strucs >10 and 3:1	0.0	NA	NA	0
Total Other Amphibole Strucs 3:1	0.0	NA	NA	0
Other Amphibole Strucs >5 and 3:1	0.0	NA	NA	0
Other Amphibole Strucs 5 - 10 and 3:1	0.0	NA	NA	0
Other Amphibole Strucs >10 and 3:1	0.0	NA	NA	0

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: LC-NRA-R01-100904 *Lab/Cor Sample No.:* B4783 S29 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	B44		NSD									
A	2	B24		NSD									
A	3	B4		NSD									
A	4	C14		NSD									
A	5	C34		NSD									
A	6	C43		NSD									
A	7	C32		NSD									
A	8	C12		NSD									
A	9	B2		NSD									
A	10	B22		NSD									
B	11	A41		NSD									
B	12	A21		NSD									
B	13	A1		NSD									
B	14	D11		NSD									
B	15	D31		NSD									
B	16	D40		NSD									
B	17	D20		NSD									

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: ~~LC~~-NRA-R02-100904 *Lab/Cor Sample No.:* B4783 S30 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	B44		NSD									
A	2	B24		NSD									
A	3	B4		NSD									
A	4	C14		NSD									
A	5	C34		NSD									
A	6	C43		NSD									
A	7	C32		NSD									
A	8	C12		NSD									
A	9	B2	AZQ	1		MD1-1	20	12	1.7			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
A	9	B2	AZQ		1	MF	7.5	2	3.8	5627	15476	Mg, Al, Si, Ca, Fe Actinolite Zone Axis - [-7 1 0] - DW	AFB>5, PCMEF-US
A	10	B22		NSD									
B	11	B41	AQ	2		MD1-1	25	10	2.5			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
B	11	B41	AQ		2	MF	6	0.5	12			Mg, Al, Si, Ca, Fe Actinolite	AFB>5, PCMEF-US, PSAS 5-10, PSAS TOT, PSAM 5-10, PSAM TOT
B	12	B21		NSD									
B	13	B1		NSD									
B	14	C11	CDQ	3	3	B	1.5	0.15	10	1126	821	Mg, Si Chrysotile Verified DW	TAS_AHRA
B	15	C31	CQ	4		MD2-1	15	15	1.0			Chrysotile	AS>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
B	15	C31	CQ		4	MR	7.5	7.5	1.0			Mg, Si Chrysotile	
B	15	C31	CQ		5	MB	5	0.35	14			Mg, Si Chrysotile	
B	16	C42		NSD									
B	17	C22		NSD									

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: ~~LC~~-NRA-R03-100904 *Lab/Cor Sample No.:* B4783 S33 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	A10		NSD									
A	2	A3		NSD									
A	3	D12		NSD									
A	4	D30		NSD									
A	5	C41		NSD									
A	6	C22		NSD									
A	7	C3		NSD									
A	8	B14		NSD									
A	9	B11		NSD									
B	10	A2		NSD									
B	11	A21		NSD									
B	12	B40		NSD									
B	13	B32		NSD									
B	14	B13		NSD									
B	15	C1		NSD									
B	16	C32		NSD									
B	17	D20		NSD									
B	18	D1		NSD									

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: LC-NRA-R04-100904 *Lab/Cor Sample No.:* B4783 S31 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	A42		NSD									
A	2	A22	CDQ	1		MD1-0	3.5	1	3.5			Chrysotile	TAS_AHRA
A	2	A22	CDQ		1	MF	3.5	0.1	35	1127	822	Mg, Si Chrysotile Verified DW	
A	2	A22	CMQ	2		MD1-0	3	3	1.0			Chrysotile	TAS_AHRA
A	2	A22	CMQ		2	MF	1.5	0.1	15			Mg, Si Chrysotile	
A	3	C2		NSD									
A	4	D12		NSD									
A	5	D32		NSD									
A	6	D41		NSD									
A	7	D40		NSD									
A	8	D20	AZQ	3	3	F	2	0.25	8.0	5649	15490	Mg, Al, Si, Ca, Fe Actinolite Zone Axis - [1 0 0] DW	TAS_AHRA
A	9	C10		NSD									
A	10	C21		NSD									
A	11	C41		NSD									
A	12	C32		NSD									
A	13	C12	CMQ	4	4	F	1	0.1	10			Mg, Si Chrysotile	TAS_AHRA
B	14	B41		NSD									
B	15	B21		NSD									
B	16	B1		NSD									
B	17	C11	CMQ	5	5	B	1.5	0.2	7.5			Mg, Si Chrysotile	TAS_AHRA
B	18	C31		NSD									
B	19	C43		NSD									

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: ~~LC~~-NRA-R05-100904 *Lab/Cor Sample No.:* B4783 S32 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	B44		NSD									
A	2	B24	CD	1	1	F	1.5	0.05	30	1128		Chrysotile Verified DW; Tilts Into Grid Bar	TAS_AHRA
A	3	B4		NSD									
A	4	C14		NSD									
A	5	C34		NSD									
A	6	C43		NSD									
A	7	C32		NSD									
A	8	C12	AZQ	2	2	B	7.5	1	7.5	5650	15491	Mg, Al, Si, Ca, Fe Actinolite Zone Axis - [3 -1 2] DW	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
A	9	B2		NSD									
A	10	B22		NSD									
A	11	B42		NSD									
A	12	B40		NSD									
A	13	B20	AQ	3	3	F	5	1.3	3.8			Mg, Al, Si, Ca, Fe Actinolite	TAS_AHRA
B	14	A31	AQ	4	4	F	5.5	1	5.5			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	15	A11		NSD									
B	16	D1	AQ	5	5	F	2.75	0.7	3.9			Mg, Al, Si, Ca, Fe Actinolite	TAS_AHRA
B	17	D21	CMQ	6	6	F	2	0.05	40			Mg, Si Chrysotile	TAS_AHRA
B	17	D21	AQ	7	7	F	5	0.75	6.7			Mg, Al, Si, Ca, Fe Actinolite	TAS_AHRA
B	18	D41		NSD									
B	19	D32		NSD									
B	20	D12		NSD									

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: LC-NRA-R01-101004 *Lab/Cor Sample No.:* B4783 S35 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	A2	AQ	1	1	F	10	2.6	3.8			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
A	2	A20	AQ	2	2	B	11	2	5.5			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
A	3	B40		NSD									
A	4	B12		NSD									
A	5	C1	AZQ	3		MD1-1	15	15	1.0			Tremolite	AS>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
A	5	C1	AZQ		3	MF	15	0.4	38	1114	812	Mg, Al, Si, Ca, Fe Tremolite [3 5 8] Zone Axis - KM	AFB>5, PCMEF-US, PSAS >10, PSAS TOT, PSAM >10, PSAM TOT
A	6	C23		NSD									
A	7	C30		NSD									
A	8	D41	AZQ	4	4	F	8	2	4.0	1115	813	Mg, Al, Si, Ca, Fe Actinolite [1 0 1] Zone Axis - KM	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
A	9	D22		NSD									
B	10	A10		NSD									
B	11	A32	AQ	5	5	F	6	2	3.0			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	12	B40		NSD									
B	13	B11		NSD									
B	14	C12		NSD									
B	15	C30		NSD									
B	16	D32		NSD									
B	17	D12		NSD									
B	18	D1		NSD									

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: LC-NRA-R101-101004 *Lab/Cor Sample No.:* B4783 S34 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	A10	AZQ	1	1	F	8	0.7	11	1111	810	Mg, Si, Fe Anthophyllite [5 1 1] Zone Axis - KM	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
A	2	A23		NSD									
A	3	A41	AZQ	2	2	F	7	0.8	8.8	1112	811	Mg, Al, Si, Ca, Fe Actinolite [5-1 2] Zone Axis - KM	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
A	4	B31		NSD									
A	5	B13		NSD									
A	6	C1	CD	3		MD1-1	10	7	1.4			Chrysotile	AS>5, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
A	6	C1	CD		3	MF	7	0.05	140	1113		Chrysotile Verified DW; Tilts Into Grid Bar	AFB>5, PSAS 5-10, PSAS TOT, PCAS 5-10, PCAS TOT
A	7	C23		NSD									
A	8	C30		NSD									
A	9	D41	AQ	4	4	B	37	6	6.2			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
B	10	A22		NSD									
B	11	A40		NSD									
B	12	B20		NSD									
B	13	B12		NSD									
B	14	C2		NSD									
B	15	C30		NSD									
B	16	D32		NSD									
B	17	D12		NSD									

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: LC-NRA-R02-101004 *Lab/Cor Sample No.:* B4783 S39 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	B44		NSD									
A	2	B24		NSD									
A	3	B4		NSD									
A	4	C14	AQ	1		MD1-0	25	20	1.2			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
A	4	C14	AQ		1	MF	1.35	0.3	4.5			Mg, Al, Si, Ca, Fe Actinolite	
A	5	C34		NSD									
A	6	C43	AQ	2	2	F	6	1.5	4.0			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
A	7	A21		NSD									
A	8	A3		NSD									
A	9	D20		NSD									
B	10	A2	AQ	3	3	F	6	1.3	4.6			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	11	A23		NSD									
B	12	B11		NSD									
B	13	B32		NSD									
B	14	C2	AZQ	4	4	F	12	2	6.0	1129	823	Mg, Al, Si, Ca, Fe Actinolite [1 0 1] Zone Axis - KM	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
B	15	C31	AQ	5	5	F	10	2.2	4.5			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	15	C31	AQ	6	6	F	4.6	0.6	7.7			Mg, Al, Si, Ca, Fe Actinolite	TAS_AHRA
B	16	D30	AZQ	7	7	B	7.4	1.7	4.4	1130	824	Mg, Si, Mn, Fe Amosite [3 2 0] Zone Axis - KM	AS>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	17	D22		NSD									
B	18	D1		NSD									

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A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: LC-NRA-R03-101004 *Lab/Cor Sample No.:* B4783 S38 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	A30	CD	1	1	B	0.7	0.2	3.5	1123		Chrysotile Verified DW; Tilts Into Matrix	TAS_AHRA
A	1	A30	CDQ	2		MD1-0	2.5	2.5	1.0			Chrysotile	TAS_AHRA
A	1	A30	CDQ		2	MF	2.5	0.05	50	1124	819	Mg, Si Chrysotile Verified DW	
A	2	B21	AZQ	3	3	F	4.2	0.7	6.0	1125	820	Mg, Al, Si, Ca, Fe Actinolite [3 1 2] Zone Axis - KM	TAS_AHRA
A	3	B1	CD	4	4	F	0.6	0.06	10			Chrysotile	TAS_AHRA
A	4	C44		NSD									
A	5	C43		NSD									
A	6	C33		NSD									
A	7	C23		NSD									
A	8	C13		NSD									
A	9	C22		NSD									
A	10	C41		NSD									
A	11	D10		NSD									
B	12	B41	AQ	5		MD1-0	5	4	1.2			Actinolite	TAS_AHRA
B	12	B41	AQ		5	MF	3	0.9	3.3			Mg, Al, Si, Ca, Fe Actinolite	
B	12	B41	AQ	6		MD1-1	7.5	7.5	1.0			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	12	B41	AQ		6	MF	7.5	1.3	5.8			Mg, Al, Si, Ca, Fe Actinolite	AFB>5, PCMEF-US
B	12	B41	AQ	7	7	F	6	2	3.0			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	12	B41	AQ	8	8	F	4.5	0.5	9.0			Mg, Al, Si, Ca, Fe Actinolite	TAS_AHRA
B	12	B41	AQ	9		MD1-0	5.5	5	1.1			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	12	B41	AQ		9	MF	1.2	0.25	4.8			Mg, Al, Si, Ca, Fe Actinolite	
B	13	B21	CDQ	10		MD1-0	15	7.5	2.0			Chrysotile	AS>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
B	13	B21	CDQ		10	MF	1	0.1	10			Mg, Si Chrysotile	
B	14	B1	AQ	11	11	F	2.5	0.7	3.6			Mg, Al, Si, Ca, Fe Actinolite	TAS_AHRA
B	14	B1	AQ	12		MD1-1	20	10	2.0			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
B	14	B1	AQ		12	MF	17	4.5	3.8			Mg, Al, Si, Ca, Fe Actinolite	AFB>5
B	15	C11	AQ	13	13	F	1.5	0.5	3.0			Mg, Al, Si, Ca, Fe Actinolite	TAS_AHRA
B	15	C11	AQ	14		MD1-0	6	6	1.0			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	15	C11	AQ		14	MF	1.5	0.5	3.0			Mg, Al, Si, Ca, Fe Actinolite	

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: ~~LC~~-NRA-R03-101004 *Lab/Cor Sample No.:* B4783 S38 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
B	16	C31	AQ	15	15	F	2.75	0.75	3.7			Mg, Al, Si, Ca, Fe Actinolite	TAS_AHRA
B	16	C31	CQ	16	16	F	1	5	0.20			Mg, Si Chrysotile	TAS_AHRA
B	17	C42	AQ	17		MD1-1	12	10	1.2			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
B	17	C42	AQ		17	MF	5.5	1	5.5			Mg, Al, Si, Ca, Fe Actinolite	AFB>5, PCMEF-US
B	18	C33	AQ	18		MD1-1	13	9	1.4			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
B	18	C33	AQ		18	MF	5.5	0.75	7.3			Mg, Al, Si, Ca, Fe Actinolite	AFB>5, PCMEF-US

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: LC-NRA-R04-101004 *Lab/Cor Sample No.:* B4783 S37 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	A20		NSD									
A	2	A23		NSD									
A	3	B21		NSD									
A	4	B10	CDQ	1	1	B	3	0.5	6.0	1121	817	Mg, Si Chrysotile Verified DW	TAS_AHRA
A	5	C10		NSD									
A	6	C24		NSD									
A	7	D10		NSD									
A	8	D22		NSD									
A	9	D2		NSD									
A	10	A12		NSD									
B	11	A3		NSD									
B	12	A10		NSD									
B	13	A13		NSD									
B	14	B1		NSD									
B	15	B4	AZQ	2	2	F	2.5	0.3	8.3	1122	818	Mg, Al, Si, Ca, Fe Actinolite [0 1 1] Zone Axis - KM	TAS_AHRA
B	16	C10		NSD									
B	17	C40		NSD									
B	18	D31	AQ	3		MD1-0	6	5	1.2			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	18	D31	AQ		3	MF	4.8	0.5	9.6			Mg, Al, Si, Ca, Fe Actinolite	
B	19	D33	AQ	4	4	B	9	1.5	6.0			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: ~~LC~~-NRA-R05-101004 *Lab/Cor Sample No.:* B4783 S36 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	A10	AZQ	1	1	F	2.5	0.6	4.2	1116	814	Mg, Si, Ca, Fe Actinolite [1 0 1] Zone Axis - KM	TAS_AHRA
A	2	A23	CDQ	2	2	F	2.5	0.05	50	1117	815	Mg, Si Chrysotile Verified DW	TAS_AHRA
A	3	A40		NSD									
A	4	A21		NSD									
A	5	C3		NSD									
A	6	C32		NSD									
A	7	C40	AZQ	3	3	F	6	0.5	12	1118	816	Mg, Si, Ca, Fe Actinolite [5 3 2] Zone Axis - KM	AS>5, AFB>5, PCMEF-US, PCMES-US, PSAS 5-10, PSAS TOT, PSAM 5-10, PSAM TOT, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
A	8	D20		NSD									
A	9	D12		NSD									
B	10	A12	AQ	4	4	F	7	1.5	4.7			Mg, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	11	A20	AQ	5	5	F	4.8	1.4	3.4			Mg, Si, Ca, Fe Actinolite	TAS_AHRA
B	12	B30		NSD									
B	13	B23		NSD									
B	14	C2	AQ	6	6	F	4	1	4.0			Mg, Si, Ca, Fe Actinolite	TAS_AHRA
B	15	C20		NSD									
B	16	D40	AQ	7	7	B	7.6	2.1	3.6			Mg, Si, Ca, Fe Actinolite	AS>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	17	D21		NSD									
B	18	D23		NSD									
B	19	D1	CD	8		MD1-0	4.9	4.7	1.0			Chrysotile	TAS_AHRA
B	19	D1	CD		8	MF	4.9	0.06	82	1120		Mg, Si Chrysotile Verified DW	

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: LC-NRA-R01-101104 *Lab/Cor Sample No.:* B4783 S43 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	B31		NSD									
A	2	B11		NSD									
A	3	B32		NSD									
A	4	B22	ADQ	1	1	F	22	3.5	6.3			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
A	4	B22	AZQ	2	2	F	4.2	0.68	6.2	5636	15481	Mg, Al, Si, Ca, Fe Actinolite [9-1 6] Zone Axis - KM	TAS_AHRA
A	5	B2		NSD									
A	6	C12		NSD									
A	7	B43		NSD									
A	8	B23		NSD									
B	9	B43		NSD									
B	10	B13		NSD									
B	11	C13		NSD									
B	12	C43	ADQ	3	3	F	7	1.5	4.7			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	13	B41		NSD									
B	14	B13		NSD									
B	15	C13		NSD									
B	16	C43	ADQ	4	4	F	21.5	0.6	36			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS>10_AHRA

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Lab/Cor Sample No.: B4783 S44 A1

Sample No.: ~~LC~~-NRA-R02-101104

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	A22		NSD									
A	2	A40		NSD									
A	3	B21	AQ	1		MD1-1	35	10	3.5			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
A	3	B21	AQ		1	MF	35	2.2	16			Mg, Al, Si, Ca, Fe Actinolite	AFB>5, PCMEF-US
A	4	B3		NSD									
A	5	C14	AQ	2	2	F	2.6	0.6	4.3	1142	829	Mg, Al, Si, Ca, Fe Actinolite Zone Axis - [-2 0 1] DW	TAS_AHRA
A	6	C32		NSD									
A	7	C40	AQ	3		MD1-1	10	8	1.2			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
A	7	C40	AQ		3	MF	7.5	0.8	9.4			Mg, Si, Ca, Fe Actinolite	AFB>5, PCMEF-US
A	7	C40	AQ	4		MD1-0	4	2	2.0			Actinolite	TAS_AHRA
A	7	C40	AQ		4	MF	4	0.2	20			Mg, Al, Si, Ca, Fe Actinolite	
A	8	D31		NSD									
A	9	D11		NSD									
B	10	A22		NSD									
B	11	A3	AQ	5	5	F	13	2	6.5			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
B	12	D22		NSD									
B	13	D30	AQ	6	6	F	5.2	1.4	3.7			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	13	D30	AQ	7	7	F	4	0.3	13			Mg, Al, Si, Ca, Fe Actinolite	TAS_AHRA
B	14	C32		NSD									
B	15	C11	AQ	8	8	F	8	1.3	6.2			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	16	B1	AQ	9		MD1-1	18	15	1.2			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
B	16	B1	AQ		9	MF	7	0.5	14			Mg, Al, Si, Ca, Fe Actinolite	AFB>5, PCMEF-US, PSAS 5-10, PSAS TOT, PSAM 5-10, PSAM TOT
B	17	B22		NSD									

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

NSD = No Structures Detected
PAS = Primary Asbestos Structures
TAS = Total Asbestos Structures
AS>5 = Asbestos Structures > 5um
AFB>5 = Asbestos Fibers and Bundles > 5um
PCMEF-US = PCM Equivalent Fibers-US
PCMES-US = PCM Equivalent Structures-US
PCMEF-ISO = PCM Equivalent Fibers-ISO
PCMES-ISO = PCM Equivalent Structures-ISO

CF = Cleavage Fragments
TS = Transitional Structures

PSAS 5-10 = PROTOCOL ASB STRUCS 5-10
PSAS >10 = PROTOCOL ASB STRUCS >10
PSAS TOT = PROTOCOL ASB STRUCS TOTAL
PSCH 5-10 = PROTOCOL CHRYS STRUCS 5-10
PSCH >10 = PROTOCOL CHRYS STRUCS >10
PSCH TOT = PROTOCOL CHRYS STRUCS TOTAL
PSAM 5-10 = PROTOCOL AMPH STRUCS 5-10
PSAM >10 = PROTOCOL AMPH STRUCS >10
PSAM TOT = PROTOCOL AMPH STRUCS TOTAL

PChS = Primary Chrysotile Structures
PAmS = Primary Amphibole Structures

TAS_AHRA = AHERA-like Total Strucs 3:1
AS>5_AHRA = AHERA-like Asb Strucs >5 and 3:1
AS5-10_AHRA = AHERA-like Asb Strucs 5 - 10 and 3:1
AS>10_AHRA = AHERA-like Asb Strucs >10 and 3:1
TOS_AHRA = Total Other Amphibole Strucs 3:1
OS>5_AHRA = Other Amphibole Struc >5 and 3:1
OS5-10_AHRA = Other Amphibole Struc 5 - 10 and 3:1
OS>10_AHRA = Other Amphibole Strucs >10 and 3:1

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041176R1

Client: Ecology and Environment, Inc.

Project Name: Site# 0440.01CP, 0440.01CP-0001- FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: ~~LC~~-NRA-R02-101104 *Lab/Cor Sample No.:* B4763 S56 A1

Descripiton: Replicate Analysis of 041210-44 - Same Grid Openings

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	A22		NSD									
A	2	A40		NSD									
A	3	B21	AQ	1	1	F	23	1.8	13			Mg, Al, Si, Ca, Fe Actinolite	
A	4	B3		NSD									
A	5	C14	AQ	2	2	F	4	0.6	6.7			Mg, Al, Si, Ca, Fe Actinolite	
A	6	C32		NSD									
A	7	C40	AQ	3	3	F	7.5	0.8	9.4			Mg, Al, Si, Ca, Fe Actinolite Grid replica torn (50%)	
A	8	D31		NSD								Grid replica torn (20%)	
A	9	D11		NSD								Grid replica blown out	
B	10	A22		NSD									
B	11	A3	AQ	4	4	F	13	2	6.5			Mg, Al, Si, Ca, Fe Actinolite	
B	12	D22		NSD									
B	13	D30	AQ	5	5	F	5.2	1.6	3.2			Mg, Al, Si, Ca, Fe Actinolite	
B	14	C32		NSD									
B	15	C11	AQ	6	6	F	8	1.5	5.3			Mg, Al, Si, Ca, Fe Actinolite	
B	16	B1	AQ	7		MD1-1	17	15	1.1			Actinolite	
B	16	B1	AQ		7	MF	8	0.5	16			Mg, Al, Si, Ca, Fe Actinolite	
B	17	B22		NSD									

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041176R1

Client: Ecology and Environment, Inc.

Project Name: Site# 0440.01CP, 0440.01CP-0001- FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: LC-NRA-R02-101104 *Lab/Cor Sample No.:* B4763 S57 A1

Descripiton: Duplicate Analysis of 041210-44 - Same Grid Openings

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	A22		NSD									
A	2	A40		NSD									
A	3	B21	ADQ	1	1	F	29	1.5	19			Mg, Al, Si, Ca, Fe Actinolite	
A	4	B3		NSD									
A	5	C14		NSD									
A	6	C32		NSD									
A	7	C40	AQ	2	2	F	7.5	0.7	11			Mg, Al, Si, Ca, Fe Actinolite	
A	7	C40	AQ	3		MD1-0	4	2.5	1.6			Actinolite	
A	7	C40	AQ		3	MF	4	0.25	16			Mg, Al, Si, Ca, Fe Actinolite	
A	8	D31		NSD									
A	9	D11		NSD									
B	10	A22		NSD									
B	11	A3	AQ	4	4	F	12.8	2	6.4			Mg, Al, Si, Ca, Fe Actinolite	
B	12	D22		NSD									
B	13	D30	AD	5	5	F	4	0.4	10			Actinolite	
B	14	C32		NSD									
B	15	C11	AQ	6	6	F	8	1.3	6.2			Mg, Al, Si, Ca, Fe Actinolite	
B	16	B1	AD	7		MD1-0	15	13	1.2			Actinolite	
B	16	B1	AD		7	MF	4	0.5	8.0			Actinolite	
B	17	B22	AD	8		MD1-0	5	3.8	1.3			Actinolite	
B	17	B22	AD		8	MF	3	0.8	3.8			Actinolite	
B	17	B22	AQ	9		MD1-1	18	8	2.2			Actinolite	
B	17	B22	AQ		9	MF	12	3.3	3.6			Mg, Al, Si, Ca, Fe Actinolite	

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041176R1

Client: Ecology and Environment, Inc.

Project Name: Site# 0440.01CP, 0440.01CP-0001- FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Lab/Cor Sample No.: B4763 S58 A1

Sample No.: LC-NRA-R02-101104

Descripiton: Duplicate Analysis of 041210-44 - Different Grid Openings

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
B	1	B41		NSD									
B	2	B21		NSD									
B	3	B1	AQ	1		MD1-0	15	14	1.1			Actinolite	
B	3	B1	AQ		1	MF	4	0.65	6.2			Mg, Al, Si, Ca, Fe Actinolite	
B	4	C11	AQ	2		MD1-1	7.5	7	1.1			Actinolite	
B	4	C11	AQ		2	MF	6.5	2	3.2			Mg, Al, Si, Ca, Fe Actinolite	
B	5	C41		NSD									
B	6	D40		NSD									
B	7	D20	AQ	3	3	F	5	1.2	4.2			Mg, Al, Si, Ca, Fe Actinolite	
B	7	D20	AQ	4	4	F	4	0.35	11			Mg, Al, Si, Ca, Fe Actinolite	
B	8	D11	AQ	5	5	F	2.5	0.75	3.3			Mg, Al, Si, Ca, Fe Actinolite	
B	8	D11	AQ		6	MF1-1	15	10	1.5			Actinolite	
B	8	D11	AQ		7	MF	15	2.75	5.5			Mg, Al, Si, Ca, Fe Actinolite	
B	9	D31		NSD									
B	10	D42		NSD									
C	11	B44	AQ	6	8	F	5	0.85	5.9			Mg, Al, Si, Ca, Fe Actinolite	
C	11	B44	AQ	7	9	F	4	0.5	8.0			Mg, Al, Si, Ca, Fe Actinolite	
C	12	B24		NSD									
C	13	B4	AQ	8		MD1-0	4	1.5	2.7			Actinolite	
C	13	B4	AQ		10	MF	3.5	0.35	10			Mg, Al, Si, Ca, Fe Actinolite	
C	13	B4	AQ	9	11	F	6	0.85	7.1			Actinolite	
C	14	C14		NSD									
C	15	C34	AQ	10	12	F	1.2	0.25	4.8			Mg, Al, Si, Ca, Fe Actinolite	
C	15	C34	AQ	11	13	F	5	0.35	14			Mg, Al, Si, Ca, Fe Actinolite	
C	16	C32		NSD									
C	17	C12		NSD									

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: LC-NRA-R03-101104 *Lab/Cor Sample No.:* B4783 S40 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	B31	ADQ	1	1	F	14	2.2	6.4			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
A	2	B11	AQ	2		MD1-0	15	8	1.9			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
A	2	B11	AQ		2	MF	4.5	0.7	6.4			Mg, Al, Si, Ca, Fe Actinolite	
A	2	B11	AZQ	3		MD1-0	15	7	2.1			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
A	2	B11	AZQ		3	MF	4.6	0.7	6.6	5633	15478	Mg, Al, Si, Ca, Fe Actinolite [5-1 2] Zone Axis - KM	
A	3	C11	CDQ	4	4	B	1.8	0.22	8.2	5634	15479	Mg, Si Chrysotile Verified DW	TAS_AHRA
A	3	C11	CD	5		CD3-0	2.2	0.8	2.8			Chrysotile	TAS_AHRA
A	3	C11	CD		5	CF	1.1	0.08	14			Chrysotile	
A	3	C11	CD		6	CF	1.1	0.1	11			Chrysotile	
A	3	C11	CD		7	CF	0.6	0.1	6.0			Chrysotile	
A	4	D1	CD	6	8	B	5	0.6	8.3			Chrysotile	TAS_AHRA
A	4	D1	AQ	7	9	F	10.6	1.1	9.6			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
A	4	D1	AQ	8	10	F	8	1.2	6.7			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
A	4	D1	ADQ	9	11	F	2.1	0.4	5.2			Mg, Al, Si, Ca, Fe Actinolite	TAS_AHRA
A	5	D31		NSD									
A	6	B33		NSD									
A	7	B13	CD	10		MD1-0	3.8	2.5	1.5			Chrysotile	TAS_AHRA
A	7	B13	CD		12	MF	1.5	0.08	19			Chrysotile	
A	8	C23	AQ	11	13	F	3.3	0.5	6.6			Mg, Al, Si, Ca, Fe Actinolite	TAS_AHRA
A	8	C23	AQ	12	14	F	5	0.7	7.1			Mg, Al, Si, Ca, Fe Actinolite	TAS_AHRA
B	9	B42	AQ	13		MD1-1	12	8	1.5			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
B	9	B42	AQ		15	MF	5.2	0.6	8.7			Mg, Al, Si, Ca, Fe Actinolite	AFB>5, PCMEF-US
B	10	B22	AQ	14		MD1-0	8	8	1.0			Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	10	B22	AQ		16	MF	1.2	0.35	3.4			Mg, Al, Si, Ca, Fe Actinolite	
B	10	B22	CDQ	15	17	F	1.5	0.1	15			Mg, Si Chrysotile	TAS_AHRA
B	11	B2		NSD									
B	12	C12		NSD									
B	13	A41	AQ	16	18	F	1.7	0.5	3.4			Mg, Al, Si, Ca, Fe Actinolite	TAS_AHRA

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: ~~LC~~-NRA-R03-101104

Lab/Cor Sample No.: B4783 S40 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
B	13	A41	CD	17	19	F	1.2	0.05	24			Chrysotile	TAS_AHRA
B	14	A21		NSD									
B	15	A1	CD	18	20	B	0.9	0.15	6.0			Chrysotile	TAS_AHRA
B	16	D20	CMQ	19	21	B	24	4	6.0			Mg, Si Chrysotile	AS>5, AFB>5, TAS_AHRA, AS>5_AHRA, AS>10_AHRA
B	16	D20	CDQ	20		MD3-0	6.8	4	1.7			Chrysotile	AS>5, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	16	D20	CDQ		22	MB	1.5	0.3	5.0			Mg, Si Chrysotile	
B	16	D20	CDQ		23	MF	0.6	0.08	7.5			Mg, Si Chrysotile	
B	16	D20	CDQ		24	MF	0.5	0.08	6.2			Mg, Si Chrysotile	
B	16	D20	CDQ	21	25	B	4	1	4.0			Mg, Si Chrysotile	TAS_AHRA

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041176R1

Client: Ecology and Environment, Inc.

Project Name: Site# 0440.01CP, 0440.01CP-0001- FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Lab/Cor Sample No.: B4763 S51 A1

Sample No.: LC-NRA-R03-101104

Descripiton: Replicate Analysis of 041210-40 - Same Grid Openings

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	B31	AQ	1	1	F	16	2	8.0			Mg, Al, Si, Ca, Fe Actinolite	
A	2	B11	AQ	2	2	F	4.9	0.9	5.4			Mg, Al, Si, Ca, Fe Actinolite	
A	2	B11	AQ	3		MD1-1	18	15	1.2			Actinolite	
A	2	B11	AQ		3	MF	10	1.4	7.1			Mg, Al, Si, Ca, Fe Actinolite	
A	3	C11	AQ	4	4	F	9	2.5	3.6			Mg, Al, Si, Ca, Fe Actinolite	
A	3	C11	CD	5	5	B	1.7	0.3	5.7			Chrysotile	
A	3	C11	CD	6		CD3-0	2.5	0.8	3.1			Chrysotile	
A	3	C11	CD		6	CF	1.2	0.01	120			Chrysotile	
A	3	C11	CD		7	CF	1.5	0.05	30			Chrysotile	
A	3	C11	CD		8	CF	1	0.1	10			Chrysotile	
A	4	D1	AQ	7	9	F	11	1.2	9.2			Mg, Al, Si, Ca, Fe Actinolite	
A	4	D1	AQ	8	10	F	9	1.8	5.0			Mg, Al, Si, Ca, Fe Actinolite	
A	4	D1	AQ	9	11	F	2.5	0.5	5.0			Mg, Al, Si, Ca, Fe Actinolite	
A	5	D31		NSD									
A	6	B33	AQ	10	12	B	4.9	2.5	2.0			Mg, Al, Si, Ca, Fe Actinolite	
A	7	B13		NSD									
A	8	C23	AQ	11	13	F	13	3	4.3			Mg, Al, Si, Ca, Fe Actinolite	
A	8	C23	AQ	12	14	F	4	0.8	5.0			Mg, Al, Si, Ca, Fe Actinolite	
B	9	B42	AQ	13	15	F	5.2	0.7	7.4			Mg, Al, Si, Ca, Fe Actinolite	
B	9	B42	AQ	14		MD1-1	8	8	1.0			Mg, Al, Si, Ca, Fe Actinolite	
B	9	B42	AQ		16	MF	8	0.7	11			Mg, Al, Si, Ca, Fe Actinolite	
B	10	B2		NSD									
B	11	C12		NSD									
B	12	A41	AQ	15	17	F	13	2.5	5.2			Mg, Al, Si, Ca, Fe Actinolite	
B	12	A41	CM	16	18	F	1.5	0.04	38			Chrysotile	
B	13	A21		NSD									
B	14	A1		NSD									
B	15	D20	CD	17	19	B	28	3	9.3			Chrysotile	
B	15	D20	CD	18		MD3-0	8	4	2.0			Chrysotile	
B	15	D20	CD		20	MB	2.5	0.06	42			Chrysotile	
B	15	D20	CD		21	MF	0.6	0.06	10			Chrysotile	
B	15	D20	CD		22	MF	0.5	0.06	8.3			Chrysotile	
B	16	B22	AQ	19	23	F	8	2.2	3.6			Mg, Al, Si, Ca, Fe Actinolite	
B	16	B22	AQ	20		MD1-1	8	7	1.1			Mg, Al, Si, Ca, Fe Actinolite	

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041176R1

Client: Ecology and Environment, Inc.

Project Name: Site# 0440.01CP, 0440.01CP-0001- FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: ~~LC~~-NRA-R03-101104 *Lab/Cor Sample No.:* B4763 S51 A1

Descripiton: Replicate Analysis of 041210-40 - Same Grid Openings

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
B	16	B22	AQ		24	MF	8	0.6	13			Mg, Al, Si, Ca, Fe Actinolite	
B	16	B22	CD	21	25	F	1.6	0.05	32			Chrysotile	

Sample No.: ~~LC~~-NRA-R03-101104 *Lab/Cor Sample No.:* B4763 S52 A1

Descripiton: Duplicate Analysis of 041210-40 - Different Grid Openings

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
B	1	C4	AQ	1	1	F	7.5	1.8	4.2			Mg, Al, Si, Ca, Fe Actinolite	
B	2	C24	AQ	2	2	F	3	0.6	5.0			Mg, Al, Si, Ca, Fe Actinolite	
B	3	C34	AQ	3	3	F	12	2	6.0			Mg, Al, Si, Ca, Fe Actinolite	
B	3	C34	AQ	4		MD1-1	6	2.58	2.3			Actinolite	
B	3	C34	AQ		4	MF	5.5	0.5	11			Mg, Al, Si, Ca, Fe Actinolite	
B	4	C3	CD	5	5	F	2.2	0.1	22			Mg, Si Chrysotile	
B	4	C3	AQ	6		MD1-0	8.5	5	1.7			Actinolite	
B	4	C3	AQ		6	MF	3.5	0.6	5.8			Mg, Al, Si, Ca, Fe Actinolite	
B	5	C23	AQ	7	7	F	2	0.6	3.3			Mg, Al, Si, Ca, Fe Actinolite	
B	6	C43	AQ	8	8	F	7	1.8	3.9			Mg, Al, Si, Ca, Fe Actinolite	
B	7	C1	AQ	9	9	F	18	3	6.0			Mg, Al, Si, Ca, Fe Actinolite	
B	7	C1	AQ	10	10	F	1.8	0.4	4.5			Mg, Al, Si, Ca, Fe Actinolite	
B	8	C21		NSD									
C	9	B2		NSD									
C	10	C2		NSD									
C	11	C31	CD	11		MD1-0	4.5	4	1.1			Chrysotile	
C	11	C31	CD		11	MF	0.7	0.05	14			Mg, Si Chrysotile	
C	12	C41	AD	12	12	F	10	0.7	14			Mg, Al, Si, Ca, Fe Actinolite	
C	13	D30	AQ	13	13	F	1.8	0.6	3.0			Mg, Al, Si, Ca, Fe Actinolite	
C	14	D40		NSD									
C	15	D1		NSD									
C	16	D21	AQ	14		CD3-3	30	5	6.0			Actinolite	
C	16	D21	AQ		14	CF	30	0.4	75			Actinolite	
C	16	D21	AQ		15	CF	23	0.7	33			Actinolite	
C	16	D21	AQ		16	CF	9	0.4	22			Actinolite	

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: LC-NRA-R04-101104 *Lab/Cor Sample No.:* B4783 S41 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	A22		NSD									
A	2	A40		NSD									
A	3	B31	AZQ	1	1	F	4.5	0.5	9.0	1131	825	Mg, Si, Ca, Fe Actinolite [5 1 2] Zone Axis - KM	TAS_AHRA
A	3	B31	AQ	2	2	F	3.5	0.5	7.0			Mg, Si, Ca, Fe Actinolite	TAS_AHRA
A	4	B13		NSD									
A	5	C12		NSD									
A	6	C31	AQ	3	3	B	4.5	0.6	7.5			Mg, Si, Ca, Fe Actinolite	TAS_AHRA
A	7	D40	AQ	4	4	F	7	0.8	8.8			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
A	7	D40	AQ	5	5	F	5	1	5.0			Mg, Si, Ca, Fe Actinolite	TAS_AHRA
A	8	D21	AQ	6	6	F	9	2.4	3.7			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
A	9	D2	AQ	7	7	F	1.3	0.2	6.5			Mg, Al, Si, Ca, Fe Actinolite	TAS_AHRA
B	10	A12		NSD									
B	11	A20		NSD									
B	12	B22		NSD									
B	13	B42	AQ	8	8	F	8	1.3	6.2			Mg, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	14	C2	AQ	9	9	F	10	2	5.0			Mg, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	15	C33		NSD									
B	16	C41		NSD									
B	17	D30	AQ	10	10	B	5.5	1.9	2.9			Mg, Al, Si, Ca, Fe Actinolite	AS>5, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	17	D30	AQ	11	11	F	6	1.2	5.0			Mg, Al, Si, Ca, Fe Actinolite	AS>5, AFB>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA
B	17	D30	AQ	12	12	B	5.1	1.3	3.9			Mg, Si, Ca, Fe Actinolite	AS>5, PCMEF-US, PCMES-US, TAS_AHRA, AS>5_AHRA, AS5-10_AHRA

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041176R1

Client: Ecology and Environment, Inc.

Project Name: Site# 0440.01CP, 0440.01CP-0001- FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: ~~LC~~-NRA-R04-101104 *Lab/Cor Sample No.:* B4763 S22 A1

Descripiton: Duplicate Analysis of 041210-41 - Reprep

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	B44	AQ	1	1	F	5.2	0.75	6.9			Mg, Si, Ca, Fe Actinolite	
A	1	B44	AQ	2	2	F	1.3	0.4	3.2			Mg, Al, Si, Ca, Fe Actinolite	
A	1	B44	AQ	3	3	F	0.7	0.2	3.5			Mg, Al, Si, Ca, Fe Actinolite	
A	2	B42	AQ	4	4	F	7.25	1.75	4.1			Mg, Si, Ca, Fe Actinolite	
A	3	B40	AQ	5	5	F	4	1.2	3.3			Mg, Si, Ca, Fe Actinolite	
A	4	A41		NSD									
A	5	A32		NSD									
A	6	A30		NSD									
A	7	B31		NSD									
A	8	B33	AQ	6		MD1-0	11.5	7.25	1.6			Actinolite	
A	8	B33	AQ		6	MF	2.4	0.45	5.3			Mg, Al, Si, Ca, Fe Actinolite	
A	9	A10		NSD									
B	10	A31	AQ	7	7	F	11	1	11			Mg, Si, Ca, Fe Actinolite	
B	10	A31	AQ	8	8	F	1.45	0.4	3.6			Mg, Si, Ca, Fe Actinolite	
B	10	A31	AQ	9	9	F	6	0.6	10			Mg, Si, Ca, Fe Actinolite	
B	11	A11	AQ	10	10	F	5.5	1.3	4.2			Mg, Al, Si, Ca, Fe Actinolite	
B	12	D1	AQ	11	11	F	8	1.15	7.0			Mg, Si, Ca, Fe Actinolite	
B	13	D21		NSD									
B	14	D41	CD	12		MD1-0	4.05	1.1	3.7			Chrysotile	
B	14	D41	CD		12	MF	2.5	0.05	50			Chrysotile	
B	14	D41	CD	13		MD1-0	2.25	1.15	2.0			Chrysotile	
B	14	D41	CD		13	MF	1.6	0.05	32			Chrysotile	
B	15	D30		NSD									
B	16	D10	CD	14	14	F	1.1	0.05	22			Chrysotile	
B	16	D10	AQ	15	15	F	2.5	0.8	3.1			Mg, Al, Si, Ca, Fe Actinolite	
B	17	A10		NSD									

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041176R1

Client: Ecology and Environment, Inc.

Project Name: Site# 0440.01CP, 0440.01CP-0001- FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Lab/Cor Sample No.: B4763 S53 A1

Sample No.: ~~LC~~-NRA-R04-101104

Descripiton: Replicate Analysis of 041210-41 - Reprep

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	A22		NSD									
A	2	A2	AQ	1	1	F	2.5	0.5	5.0			Mg, Si, Ca, Fe Actinolite	
A	2	A2	AQ	2	2	F	2.7	0.8	3.4			Mg, Si, Ca, Fe Actinolite	
A	3	D22	ADQ	3	3	F	2.6	0.5	5.2			Mg, Si, Ca, Fe Actinolite	
A	4	D42		NSD									
A	5	C40		NSD									
A	6	C10	AQ	4	4	F	5.2	1.1	4.7			Mg, Si, Ca, Fe Actinolite	
A	7	B10		NSD									
A	8	B30		NSD									
B	9	A21	AQ	5	5	F	7	1	7.0			Mg, Si, Ca, Fe Actinolite	
B	9	A21	CDQ	6	6	B	7.5	2.4	3.1			Mg, Si Chrysotile	
B	10	A40		NSD									
B	11	B10	AQ	7	7	F	7	1.5	4.7			Mg, Si, Ca, Fe Actinolite	
B	11	B10	AQ	8	8	F	22	2.8	7.9			Mg, Al, Si, Ca, Fe Actinolite	
B	12	B2	AQ	9	9	F	7	0.5	14			Mg, Si, Ca, Fe Actinolite	
B	12	B2	CDQ	10	10	F	1.5	0.05	30			Mg, Si Chrysotile	
B	13	C22		NSD									
B	14	C42		NSD									
B	15	C40		NSD									
B	16	C20	AQ	11	11	F	10.2	1.2	8.5			Mg, Al, Si, Ca, Fe Actinolite	
B	17	C10		NSD									

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041176R1

Client: Ecology and Environment, Inc.

Project Name: Site# 0440.01CP, 0440.01CP-0001- FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: ~~LC~~-NRA-R04-101104 *Lab/Cor Sample No.:* B4763 S54 A1

Descripiton: Duplicate Analysis of 041210-41 - Reprep

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	B44	AQ	1	1	F	5.5	0.75	7.3			Mg, Al, Si, Ca, Fe Actinolite	
A	1	B44	AQ	2	2	F	2.7	0.25	11			Mg, Al, Si, Ca, Fe Actinolite	
A	1	B44	AQ	3	3	F	1.35	0.3	4.5			Mg, Al, Si, Ca, Fe Actinolite	
A	2	B24	AQ	4	4	F	5.5	0.6	9.2			Mg, Al, Si, Ca, Fe Actinolite	
A	2	B24	AQ	5	5	F	6	1	6.0			Mg, Al, Si, Ca, Fe Actinolite	
A	3	B4	CMQ	6	6	F	1.2	0.1	12			Mg, Si Chrysotile	
A	4	C14		NSD									
A	5	C34		NSD									
A	6	C32		NSD									
A	7	C12		NSD									
A	8	B2		NSD									
A	9	B22		NSD									
A	10	B41	AQ	7	7	F	11	2.85	3.9			Mg, Al, Si, Ca, Fe Actinolite	
A	11	B21		NSD									
A	12	B1		NSD									
B	13	A31	AQ	8	8	F	5.75	0.75	7.7			Mg, Al, Si, Ca, Fe Actinolite	
B	14	A11	AQ	9	9	F	1.5	0.5	3.0			Mg, Al, Si, Ca, Fe Actinolite	
B	15	D1	AQ	10	10	F	12	2.5	4.8			Mg, Al, Si, Ca, Fe Actinolite	
B	16	D21		NSD									
B	17	D41	CMQ	11		MD1-0	4	1	4.0			Chrysotile	
B	17	D41	CMQ		11	MF	3.5	0.1	35			Mg, Si Chrysotile	

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A Professional Service Corporation in the Northwest

Report # 041176R1

Client: Ecology and Environment, Inc.

Project Name: Site# 0440.01CP, 0440.01CP-0001- FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: ~~LC~~-NRA-R04-101104 *Lab/Cor Sample No.:* B4763 S59 A1

Descripiton: Replicate Analysis of 041191-41 - Reprep

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	C34		NSD									
A	2	C24		NSD									
A	3	C22		NSD									
A	4	C20	AQ	1	1	F	4.95	0.55	9.0			Mg, Si, Ca, Fe Actinolite	
A	5	D13		NSD									
A	6	C10		NSD									
A	7	C13		NSD									
A	8	C4		NSD									
A	9	C2		NSD									
A	10	D2		NSD									
A	11	A1		NSD									
B	12	C24		NSD									
B	13	C12	AQ	2		MD2-1	51	16	3.2			Actinolite	
B	13	C12	AQ		2	MF	8.25	0.5	16			Mg, Al, Si, Ca, Fe Actinolite	
B	13	C12	CD		3	MF	2.1	0.075	28			Chrysotile	
B	14	C14	AQ	3	4	F	2	0.45	4.4			Mg, Al, Si, Ca, Fe Actinolite	
B	15	C4		NSD									
B	16	C2	AQ	4		MD1-1	5.5	1.75	3.1			Actinolite	
B	16	C2	AQ		5	MF	5.5	0.5	11			Mg, Al, Si, Ca, Fe Actinolite	
B	17	B1		NSD									
B	18	B3		NSD									
B	19	B14	AQ	5	6	B	8	1.75	4.6			Mg, Al, Si, Ca, Fe Actinolite	
B	20	B12		NSD									
B	21	B10		NSD									
B	22	A11		NSD									

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041176R1

Client: Ecology and Environment, Inc.

Project Name: Site# 0440.01CP, 0440.01CP-0001- FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

NSD = No Structures Detected
PAS = Primary Asbestos Structures
TAS = Total Asbestos Structures
AS>5 = Asbestos Structures > 5um
AFB>5 = Asbestos Fibers and Bundles > 5um
PCMEF-US = PCM Equivalent Fibers-US
PCMES-US = PCM Equivalent Structures-US
PCMEF-ISO = PCM Equivalent Fibers-ISO
PCMES-ISO = PCM Equivalent Structures-ISO

CF = Cleavage Fragments
TS = Transitional Structures

PSAS 5-10 = PROTOCOL ASB STRUCS 5-10
PSAS >10 = PROTOCOL ASB STRUCS >10
PSAS TOT = PROTOCOL ASB STRUCS TOTAL
PSCH 5-10 = PROTOCOL CHRYS STRUCS 5-10
PSCH >10 = PROTOCOL CHRYS STRUCS >10
PSCH TOT = PROTOCOL CHRYS STRUCS TOTAL
PSAM 5-10 = PROTOCOL AMPH STRUCS 5-10
PSAM >10 = PROTOCOL AMPH STRUCS >10
PSAM TOT = PROTOCOL AMPH STRUCS TOTAL

PChS = Primary Chrysotile Structures
PAmS = Primary Amphibole Structures

TAS_AHRA = AHERA-like Total Strucs 3:1
AS>5_AHRA = AHERA-like Asb Strucs >5 and 3:1
AS5-10_AHRA = AHERA-like Asb Strucs 5 - 10 and 3:1
AS>10_AHRA = AHERA-like Asb Strucs >10 and 3:1
TOS_AHRA = Total Other Amphibole Strucs 3:1
OS>5_AHRA = Other Amphibole Struc >5 and 3:1
OS5-10_AHRA = Other Amphibole Struc 5 - 10 and 3:1
OS>10_AHRA = Other Amphibole Strucs >10 and 3:1

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A Professional Service Corporation in the Northwest

Report # 041210R2

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP (4th Sample Set) - FINAL RESULTS

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Lab/Cor Sample No.: B4783 S42 A1

Sample No.: ~~Le~~-NRA-R05-101104

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	B44		NSD									
A	2	B24		NSD									
A	3	B4		NSD									
A	4	C14		NSD									
A	5	C34	CMQ	1	1	B	1	0.11	9.1		15480	Mg, Si Chrysotile	TAS_AHRA
A	6	B31	CMQ	2	2	F	0.9	0.1	9.0			Mg, Si Chrysotile	TAS_AHRA
A	7	B11		NSD									
A	8	C1		NSD									
A	9	C21		NSD									
A	10	C41		NSD									
A	11	D1		NSD									
B	12	B42		NSD									
B	13	B22		NSD									
B	14	B2		NSD									
B	15	C12		NSD									
B	16	C32		NSD									
B	17	A41	CDQ	3	3	B	1.3	0.17	7.6	5651	15492	Mg, Si Chrysotile Verified DW	TAS_AHRA
B	18	A21		NSD									
B	19	A1	CMQ	4	4	F	0.5	0.08	6.2			Mg, Si Chrysotile	TAS_AHRA
B	20	D11		NSD									
B	21	D31		NSD									

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Report # 041210R5

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP Sample Set#4-FINAL REPORT

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: LC-NRA-1ZB-101104 *Lab/Cor Sample No.:* B4783 S57 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	B33		NSD									
A	2	B13		NSD									
A	3	C3		NSD									
A	4	C23		NSD									
A	5	C43		NSD									
A	6	C41		NSD									
A	7	C21		NSD									
B	8	A41		NSD									
B	9	A21		NSD									
B	10	D1		NSD									
B	11	D21		NSD									
B	12	B1		NSD									
B	13	C21		NSD									

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Report # 041210R5

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP Sample Set#4-FINAL REPORT

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: ~~LC~~-NRA-2ZB-101104 *Lab/Cor Sample No.:* B4783 S56 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	B41		NSD									
A	2	B21		NSD									
A	3	B1		NSD									
A	4	C11		NSD									
A	5	C31		NSD									
A	6	D41		NSD									
A	7	D10		NSD									
B	8	B41		NSD									
B	9	B21		NSD									
B	10	B1		NSD									
B	11	D1		NSD									
B	12	D21		NSD									
B	13	D41		NSD									

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A Professional Service Corporation in the Northwest

Report # 041210R5

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP Sample Set#4-FINAL REPORT

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: LC-NRA-1ZB-101204 *Lab/Cor Sample No.:* B4783 S60 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	A41		NSD									
A	2	A21		NSD									
A	3	A1		NSD									
A	4	D11		NSD									
A	5	D31		NSD									
A	6	B1		NSD									
A	7	C11		NSD									
B	8	A31		NSD									
B	9	A11		NSD									
B	10	D11		NSD									
B	11	D31		NSD									
B	12	C2		NSD									
B	13	C32		NSD									

NSD = No Structures Detected
PAS = Primary Asbestos Structures
TAS = Total Asbestos Structures
AS>5 = Asbestos Structures > 5um
AFB>5 = Asbestos Fibers and Bundles > 5um
PCMEF-US = PCM Equivalent Fibers-US
PCMES-US = PCM Equivalent Structures-US
PCMEF-ISO = PCM Equivalent Fibers-ISO
PCMES-ISO = PCM Equivalent Structures-ISO

CF = Cleavage Fragments
TS = Transitional Structures

PSAS 5-10 = PROTOCOL ASB STRUCS 5-10
PSAS >10 = PROTOCOL ASB STRUCS >10
PSAS TOT = PROTOCOL ASB STRUCS TOTAL
PSCH 5-10 = PROTOCOL CHRYS STRUCS 5-10
PSCH >10 = PROTOCOL CHRYS STRUCS >10
PSCH TOT = PROTOCOL CHRYS STRUCS TOTAL
PSAM 5-10 = PROTOCOL AMPH STRUCS 5-10
PSAM >10 = PROTOCOL AMPH STRUCS >10
PSAM TOT = PROTOCOL AMPH STRUCS TOTAL

PChS = Primary Chrysotile Structures
PAmS = Primary Amphibole Structures

TAS_AHRA = AHERA-like Total Strucs 3:1
AS>5_AHRA = AHERA-like Asb Strucs >5 and 3:1
AS5-10_AHRA = AHERA-like Asb Strucs 5 - 10 and 3:1
AS>10_AHRA = AHERA-like Asb Strucs >10 and 3:1
TOS_AHRA = Total Other Amphibole Strucs 3:1
OS>5_AHRA = Other Amphibole Struc >5 and 3:1
OS5-10_AHRA = Other Amphibole Struc 5 - 10 and 3:1
OS>10_AHRA = Other Amphibole Strucs >10 and 3:1

Lab/Cor, Inc.

A Professional Service Corporation in the Northwest

Report # 041210R5

Client: Ecology and Environment, Inc.

Project Name: Site 0440.01CP Sample Set#4-FINAL REPORT

TEM ASBESTOS STRUCTURE COUNT - RAW DATA

Sample No.: LC-NRA-FB-101004

Lab/Cor Sample No.: B4783 S54 A1

Descripiton:

Gr	No.	Loc.	ID	Prim	Tot	Class	Len	Wid	Asp	Neg#	EDS#	Comment	Count Categories
A	1	A41		NSD									
A	2	A21		NSD									
A	3	A1		NSD									
A	4	C2		NSD									
A	5	C12		NSD									
B	6	B1		NSD									
B	7	C11		NSD									
B	8	C31		NSD									
B	9	A22		NSD									
B	10	A2		NSD									