



Project No.: AC-7513

April 15, 2013

**Client:** City of Baldwin Park  
4100 Baldwin Park Boulevard  
Baldwin Park, CA 91706

**Subject:** Asbestos Abatement Report  
Baldwin Park City Hall - 14403 E. Pacific Avenue, Baldwin Park, California 91706

**Attention:** Ms. Maria Moreno

### **Introduction**

This letter report presents the results of the abatement of asbestos-containing material (ACM) clearance conducted by Dynamic Environmental Services, Inc., (DES), at the above referenced site.

DES was retained by the City of Baldwin Park, to represent their environmental interests during an asbestos abatement project conducted at, 14403 E Pacific Avenue, Baldwin Park, California 91706. Castlerock Environmental, a California licensed abatement contractors, conducted the ACM abatement. The areas were cleared based upon the following scheduled timeline:

*April 4, 5 & 7, 2013:* Basement Phases 1, 2 & 3 (Multiple Areas).

*April 8-11, 2013:* 1<sup>st</sup> Floor, 2<sup>nd</sup> Floor & 3<sup>rd</sup> Floor (Multiple Areas).

*Note:* Specific sampling areas are noted in the tables within Attachment A.

### **Methods**

Upon completion of removal work, DES conducted a visual inspection. All waste was double-bagged for removal by an approved hazardous waste hauler. To the best of DES's knowledge, the abatement contractor followed all applicable local, state, and federal regulations concerning asbestos removal during the performance of the contract.

### **Findings & Conclusions**

A total of Forty-One (41) air samples were collected (including required blanks), throughout the abatement activities, and analyzed utilizing Phase Contrast Microscopy (PCM) and the NIOSH 7400 method for fiber counting, for the duration of the project.

Results of all air samples collected for final clearance purposes were less than the EPA recommended maximum of 0.01 f/cc for clearance of an asbestos abatement area. Copies of the field data forms and laboratory results are included in Attachment A.

### **Limitations**

DES has performed this asbestos sampling in a substantial and workmanlike manner, in accordance with generally accepted methods and practices of the profession, and consistent with that level of care and skill ordinarily exercised by reputable environmental consultants under similar conditions and circumstances. No other representation, guarantee or warranty, express or implied, is included or intended in the asbestos survey report.

Respectfully,  
**Dynamic Environmental Services, Inc.**



**Gerar Jamal, Environmental Engineer**

American Indoor Air Quality Council Certified Microbial Consultant (CMC Cert. No. 0708036)  
State of California Department of Occupational Safety and Health Administration (CAC Cert No. 01-3035)  
State of California Department of Toxic Substances Control Registered Environmental Assessor (REA I #08328)

Attachments

Appendix A – Sampling Data Forms

**ATTACHMENT A**  
**SAMPLING DATA FORMS**



## Dynamic Environmental Services, Inc.

### Air Sampling Log

Date: 4/4/13	Client: City of Baldwin Park	Calibration: Rotameter
PO No.: 005920	Project: 14403 E Pacific Avenue, Baldwin Park, California	Filter ECA: 385 sq. mm.
Project No.: AC-7513	Work Area(s): Basement Phase #1	Field Area: 0.007854 sq. mm.
Hygienist: Robert Medina	Contractor: Alliance Environmental Group	PCM Filter: 0.8 um., 25 mm.

Sample Number	Sample Type	Sample Location	Time (24 hour clock)			Flow Rate (liters/min.)			Volume (liters)	Fibers per Field	Fibers per cc
			Start	Stop	Total Minutes	Start	Stop	Average			
040413-01	BL	Field Blank	-	-	-	-	-	-	0/100	-	
040413-02	BL	Lab Blank	-	-	-	-	-	-	0/100	-	
040413-03	CL	Dispatch Storage	12:30am	1:50am	80	15	15	15	3/100	<0.01 f/cc	
040413-04	CL	B-36, B-36 Middle Room, B-36 Hallway 1	2:00am	3:20am	80	15	15	15	9.5/100	<0.01 f/cc	
040413-05	CL	B-24, Hallway 1	2:10am	3:30am	80	15	15	15	13/100	<0.01 f/cc	

Sample Code: BL = Field Blank A = Ambient B = Background C = Contamination IWA = Inside Work Area CL = Clearance P = Personal

### CHAIN OF CUSTODY

Submitted By:	Robert Medina	Date:	4/4/2013	Time:	4:30am
Received By:					
Analyzed By:					



## Dynamic Environmental Services, Inc.

### Air Sampling Log

Date: 4/5/13	Client: City of Baldwin Park	Calibration: Rotameter
PO No.: 005920	Project: 14403 E Pacific Avenue, Baldwin Park, California	Filter ECA: 385 sq. mm.
Project No.: AC-7513	Work Area(s): Basement Phase #2	Field Area: 0.007854 sq. mm.
Hygienist: Robert Medina	Contractor: Alliance Environmental Group	PCM Filter: 0.8 um., 25 mm.

Sample Number	Sample Type	Sample Location	Time (24 hour clock)			Flow Rate (liters/min.)			Volume (liters)	Fibers per Field	Fibers per cc
			Start	Stop	Total Minutes	Start	Stop	Average			
040513-01	BL	Field Blank	-	-	-	-	-	-	0/100	-	
040513-02	BL	Lab Blank	-	-	-	-	-	-	0/100	-	
040513-03	CL	Hallway 2	11:30am	12:50am	80	15	15	15	7.5/100	<0.01 f/cc	
040513-04	CL	Hallway 3	11:33am	12:53am	80	15	15	15	11/100	<0.01 f/cc	

Sample Code:    BL = Field Blank    A = Ambient       B = Background    C = Contamination       IWA = Inside Work Area    CL = Clearance    P = Personal

### CHAIN OF CUSTODY

Submitted By:	Robert Medina		
Received By:			
Analyzed By:			
Date:	4/5/2013	Time:	1:15am



Dynamic Environmental Services, Inc.

Air Sampling Log

Date: 4/7/13	Client: City of Baldwin Park	Calibration: Rotameter
PO No.: 005920	Project: 14403 E Pacific Avenue, Baldwin Park, California	Filter ECA: 385 sq. mm.
Project No.: AC-7513	Work Area(s): Basement Phase #3	Field Area: 0.007854 sq. mm.
Hygienist: Jason Skarseth	Contractor: Alliance Environmental Group	PCM Filter: 0.8 um., 25 mm.

Sample Number	Sample Type	Sample Location	Time (24 hour clock)			Flow Rate (liters/min.)			Volume (liters)	Fibers per Field	Fibers per cc
			Start	Stop	Total Minutes	Start	Stop	Average			
040713-01	BL	Field Blank	-	-	-	-	-	-	0/100	-	
040713-02	BL	Lab Blank	-	-	-	-	-	-	0/100	-	
040713-03	CL	Hallway 4	1:00am	2:02am	80	15	15	15	8/100	<0.01 f/cc	
040713-04	CL	B8 Janitor's Closet	1:02am	2:22am	80	15	15	15	13/100	<0.01 f/cc	

Sample Code: BL = Field Blank A = Ambient B = Background C = Contamination IWA = Inside Work Area CL = Clearance P = Personal

**CHAIN OF CUSTODY**

Submitted By:	Jason Skarseth	Date:	4/7/2013	Time:	2:50am
Received By:					
Analyzed By:					



## Dynamic Environmental Services, Inc.

### Air Sampling Log

Date: 4/8/13	Client: City of Baldwin Park	Calibration: Rotameter
PO No.: 005920	Project: 14403 E Pacific Avenue, Baldwin Park, California	Filter ECA: 385 sq. mm.
Project No.: AC-7513	Work Area(s): 1 <sup>st</sup> Floor	Field Area: 0.007854 sq. mm.
Hygienist: Robert Medina	Contractor: Alliance Environmental Group	PCM Filter: 0.8 um., 25 mm.

Sample Number	Sample Type	Sample Location	Time (24 hour clock)			Flow Rate (liters/min.)			Volume (liters)	Fibers per Field	Fibers per cc
			Start	Stop	Total Minutes	Start	Stop	Average			
040813-01	BL	Field Blank	-	-	-	-	-	-	0/100	-	
040813-02	BL	Lab Blank	-	-	-	-	-	-	0/100	-	
040813-03	CL	1 <sup>st</sup> Floor - Storage w/ Sub	9:30pm	10:50pm	80	15	15	15	5/100	<0.01 f/cc	
040813-04	CL	1 <sup>st</sup> Floor - Records Vault ½	10:00pm	11:20pm	80	15	15	15	6.5/100	<0.01 f/cc	

Sample Code: BL = Field Blank A = Ambient B = Background C = Contamination IWA = Inside Work Area CL = Clearance P = Personal

### CHAIN OF CUSTODY

Submitted By:	Jason Skarseth	Date:	4/9/2013	Time:	12:15am
Received By:					
Analyzed By:					



Dynamic Environmental Services, Inc.

Air Sampling Log

Date: 4/9/13	Client: City of Baldwin Park	Calibration: Rotameter
PO No.: 005920	Project: 14403 E Pacific Avenue, Baldwin Park, California	Filter ECA: 385 sq. mm.
Project No.: AC-7513	Work Area(s): 1 <sup>st</sup> Floor & 2 <sup>nd</sup> Floor	Field Area: 0.007854 sq. mm.
Hygienist: Robert Medina	Contractor: Castlerock Environmental	PCM Filter: 0.8 um., 25 mm.

Sample Number	Sample Type	Sample Location	Time (24 hour clock)			Flow Rate (liters/min.)			Volume (liters)	Fibers per Field	Fibers per cc
			Start	Stop	Total Minutes	Start	Stop	Average			
040913-01	BL	Field Blank	-	-	-	-	-	-	0/100	-	
040913-02	BL	Lab Blank	-	-	-	-	-	-	0/100	-	
040913-03	CL	1 <sup>st</sup> Floor - 165-B, 165 Phone/Storage	8:30pm	9:50pm	80	15	15	1200	5.5/100	<0.01 f/cc	
040913-04	CL	1 <sup>st</sup> Floor - 159 Storage	9:00pm	10:20pm	80	15	15	1200	5/100	<0.01 f/cc	
040913-05	CL	2 <sup>nd</sup> Floor - Breakroom	9:15pm	10:35pm	80	15	15	1200	5/100	<0.01 f/cc	
040913-06	CL	2 <sup>nd</sup> Floor - 240 Vault Storage	9:20pm	10:40pm	80	15	15	1200	7/100	<0.01 f/cc	
040913-07	CL	1 <sup>st</sup> Floor - 137 Phone/Storage	10:35pm	11:55pm	80	15	15	1200	4.5/100	<0.01 f/cc	

Sample Code: BL = Field Blank A = Ambient B = Background C = Contamination IWA = Inside Work Area CL = Clearance P = Personal

CHAIN OF CUSTODY

Submitted By:	Robert Medina	Date:	4/10/2013	Time:	1:00am
Received By:					
Analyzed By:					





Dynamic Environmental Services, Inc.

Air Sampling Log

Date: 4/10/13	Client: City of Baldwin Park	Calibration: Rotameter
PO No.: 005920	Project: 14403 E Pacific Avenue, Baldwin Park, California	Filter ECA: 385 sq. mm.
Project No.: AC-7513	Work Area(s): 1 <sup>st</sup> Floor, 2 <sup>nd</sup> Floor & 3 <sup>rd</sup> Floor	Field Area: 0.007854 sq. mm.
Hygienist: Robert Medina	Contractor: Castlerock Environmental	PCM Filter: 0.8 um., 25 mm.

Sample Number	Sample Type	Sample Location	Time (24 hour clock)			Flow Rate (liters/min.)			Volume (liters)	Fibers per Field	Fibers per cc
			Start	Stop	Total Minutes	Start	Stop	Average			
041013-01	BL	Field Blank	-	-	-	-	-	-	0/100	-	
041013-02	BL	Lab Blank	-	-	-	-	-	-	0/100	-	
041013-03	CL	1 <sup>st</sup> Floor - Janitor Closet	9:00pm	10:20pm	80	15	15	1200	3/100	<0.01 f/cc	
041013-04	CL	2 <sup>nd</sup> Flr - 216 Phone Storage, 216-B Storage	9:05pm	10:25pm	80	15	15	1200	5/100	<0.01 f/cc	
041013-05	CL	2 <sup>nd</sup> Floor - 228 Storage Copy Room	9:10pm	10:30pm	80	15	15	1200	6/100	<0.01 f/cc	
041013-06	CL	2 <sup>nd</sup> Floor - 211 Plan Check Room	9:15pm	10:35pm	80	15	15	1200	3.5/100	<0.01 f/cc	
041013-07	CL	2 <sup>nd</sup> Floor - 230-B Storage, 230 Storage	9:20pm	10:40pm	80	15	15	1200	4/100	<0.01 f/cc	
041013-08	CL	2 <sup>nd</sup> Floor - 213 Janitor Storage	10:55pm	12:25am	80	15	15	1200	3.5/100	<0.01 f/cc	
041013-09	CL	3 <sup>rd</sup> Floor - 327-B Phone Room Storage	11:00pm	12:20am	80	15	15	1200	4.5/100	<0.01 f/cc	
041013-10	CL	3 <sup>rd</sup> Floor - 335 Janitor Closet	11:05pm	12:25am	80	15	15	1200	3/100	<0.01 f/cc	

Sample Code: BL = Field Blank A = Ambient B = Background C = Contamination IWA = Inside Work Area CL = Clearance P = Personal

**CHAIN OF CUSTODY**

Submitted By:	Robert Medina	Date:	4/11/2013	Time:	2:00am
Received By:					
Analyzed By:					



## Dynamic Environmental Services, Inc.

### Air Sampling Log

Date: 4/11/13	Client: City of Baldwin Park	Calibration: Rotameter
PO No.: 005920	Project: 14403 E Pacific Avenue, Baldwin Park, California	Filter ECA: 385 sq. mm.
Project No.: AC-7513	Work Area(s): 1 <sup>st</sup> Floor & 3 <sup>rd</sup> Floor	Field Area: 0.007854 sq. mm.
Hygienist: Robert Medina	Contractor: Castlerock Environmental	PCM Filter: 0.8 um., 25 mm.

Sample Number	Sample Type	Sample Location	Time (24 hour clock)			Flow Rate (liters/min.)			Volume (liters)	Fibers per Field	Fibers per cc
			Start	Stop	Total Minutes	Start	Stop	Average			
041113-01	BL	Field Blank	-	-	-	-	-	-	0/100	-	
041113-02	BL	Lab Blank	-	-	-	-	-	-	0/100	-	
041113-03	CL	3 <sup>rd</sup> Floor - 303 Kitchen	9-15pm	10:35pm	80	15	15	1200	4/100	<0.01 f/cc	
041113-04	CL	3 <sup>rd</sup> Floor - 331 Storage	9-25pm	10:45pm	80	15	15	1200	6/100	<0.01 f/cc	
041113-05	CL	3 <sup>rd</sup> Floor - 324 Storage	9-30pm	10:50pm	80	15	15	1200	3.5/100	<0.01 f/cc	
041113-06	CL	1 <sup>st</sup> Floor - Council Chamber Closet	10:00pm	11:20pm	80	15	15	1200	5/100	<0.01 f/cc	
041113-07	CL	1 <sup>st</sup> Floor - Back-up Generator Room	10:05pm	11:25pm	80	15	15	1200	3/100	<0.01 f/cc	

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### CHAIN OF CUSTODY

Submitted By:	Robert Medina		
Received By:	Robert Medina		
Analyzed By:	Robert Medina		
Date:	4/12/2013		
Time:	1:00am		