



Industrial Hygiene • Air Quality • Lead & Asbestos • Training • Health & Safety

LIMITED ASBESTOS INSPECTION REPORT

Conducted at:

JANSON ELEMENTARY SCHOOL
PLAYGROUNDS
8628 MARSHALL AVENUE
ROSEMEAD, CALIFORNIA 91770

Prepared for:

DR. MARIA RIOS
ASSISTANT SUPERINTENDENT OF ADMINISTRATIVE SERVICES
ROSEMEAD SCHOOL DISTRICT
3907 ROSEMEAD BOULEVARD, SUITE 220
ROSEMEAD, CALIFORNIA 91770

Prepared by:

EXECUTIVE ENVIRONMENTAL
310 EAST FOOTHILL BOULEVARD, SUITE 200
ARCADIA, CALIFORNIA 91006

Project Number EE 23-Z0046-0037
March 13, 2023

Report assembled by:

Yesenia G. Galeana
Technical Report Writer
Executive Environmental

Report generated/reviewed by:

Tim Galeana, CAC# 98-2470
Senior Project Manager
Executive Environmental

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LIMITED ASBESTOS INSPECTION REPORT

Project Number: EE 23-Z0046-0037

Client: Rosemead School District
3907 Rosemead Boulevard, Suite 220
Rosemead, California 91770

Site Location: Janson Elementary School
Playgrounds
8628 Marshall Avenue
Rosemead, California 91770

Site Use: School Property

Contact Person: Ms. Maria Rios
Assistant Superintendent of Administrative Services
Phone: (626) 312-2900 Ext 219

Inspection Date: February 23, 2023

Inspected By: Mr. Rhys Kuzmic
Certified Asbestos Consultant, # 09-4586

Report Assembled By: Ms. Yesenia G. Galeana
Technical Report Writer

Report Generated/Reviewed By: Mr. Tim Galeana
Certified Asbestos Consultant, # 98-2470

I. EXECUTIVE SUMMARY

Executive Environmental (EE) provided the services of a Certified Asbestos Consultant (Mr. Rhys Kuzmic, CAC no. 09-4586) to conduct a limited asbestos inspection of the Playgrounds at Janson Elementary School located at 8628 Marshall Avenue, Rosemead, California. The inspection was conducted as a precursor to the upcoming Playgrounds Renovation Project. Materials suspected of containing asbestos were sampled and analyzed for the presence of asbestos. No Asbestos-Containing Materials (ACM) were identified during this inspection. *This is considered to be a limited inspection. Inspection was limited to materials and locations anticipated to be impacted by the Playgrounds Renovation Project, as directed by client.*

II. SAMPLING METHODOLOGY

A visual inspection of the Playgrounds was conducted prior to the collection of any bulk samples. The visual inspection was conducted to identify and record the location and condition of the materials to be sampled. Following the visual inspection, bulk material samples of the identified suspect asbestos-containing building materials were collected.

The materials were categorized into homogeneous groupings, and each sample was assigned a unique sample number and placed into a sealed container.

Upon completion of the bulk sample collection, a chain of custody was prepared and the samples were delivered to the laboratory for analysis. AmeriSci of Carson, CA, analyzed the samples using Polarized Light Microscopy (PLM). AmeriSci is an accredited participant in the National Voluntary Laboratory Accreditation Program (NVLAP), No. 200346-0. The principles described in the current Environmental Protection Agency (EPA) 600 method were used in the preparation and analysis of the bulk samples.

Note: Inaccessible suspect asbestos materials may be located within sealed ceilings, walls, or floors; or within wall cavities, interstitials, shafts, etc. Suspect asbestos materials located in these areas must be sampled prior to any activities that might cause them to be disturbed.

III. SAMPLE ANALYSIS

Nine (9) samples were collected during this inspection. The laboratory analysis results are identified in the following table. Materials determined not to contain asbestos are listed as "No Asbestos Detected" (NAD).

Any material found to contain more than 1% of a known asbestos substance is considered to be an asbestos-containing material (ACM). Materials falling within this category are controlled and must be handled in accordance with the California Occupational Safety & Health Administration (Cal/OSHA), EPA, and South Coast Air Quality Management District (SCAQMD) regulations.

In addition, materials which are characterized as non-ACM by EPA or other local regulatory agencies may fall within the regulatory standards of Cal/OSHA, which further regulates any materials found to contain more than 1/10 of 1%, but 1% or less, of a known asbestos substance as asbestos-containing construction materials (ACCMs). Impacting or handling ACCMs requires special employer registration, documentation, training, and personal protective equipment. When a material is to be impacted, the National Emission Standards for Hazardous Air Pollutants (NESHAPs) regulations require further testing for materials that fall within this category.

The PLM analytical protocol requires each layer of the sample to be analyzed separately. The quantity of analyses will vary based on the number of layers in a sample and whether a "positive stop" is employed. When one sample of a homogeneous area is positive, the remainder of the samples need not be analyzed because the entire homogeneous area must be considered positive.

**Sampling results begin on the next page.
The remainder of this page is blank.**

POLARIZED LIGHT MICROSCOPY (PLM) ANALYSIS DATA

Janson Elementary School
8628 Marshall Avenue
Rosemead, California 91770

Homogeneous Material #	Material Description	Material Location	Estimated Quantity	Condition ^A	Type ^B	Friable	Percent Damaged	Sample Number	Sample Location	Analytical Results
Playgrounds^C										
1	Concrete walkway and curb	Area A: (Northeast playground by Rooms 4 and 5)	400 Square Feet	G	Misc.	No	<1	2302230037RK-01	Southwest at curb	NAD ^D
								2302230037RK-02	Southwest at walkway	NAD
								2302230037RK-03	North curb	NAD
2	Asphalt paving	Area B: (Paving east side of Portable 32)	460 Square Feet	G	Misc.	No	0	2302230037RK-04	Southeast	NAD
								2302230037RK-05	Southwest	NAD
								2302230037RK-06	Northwest	NAD
3	Concrete walkway and curb	Area C: (Playground walkway by Portable 42)	500 Square Feet	G	Misc.	No	<1	2302230037RK-07	Northwest at curb	NAD
								2302230037RK-08	East at walkway	NAD
								2302230037RK-09	Southwest at walkway	NAD

Note: This table must be used in conjunction with the entire report. This document is not to be used for contract bidding and is intended to be used to identify asbestos-containing materials and their locations only.

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^A G = Good; D = Damaged; SD = Severely Damaged

^B Misc. = Miscellaneous; Surf. = Surfacing; TSI = Thermal System Insulation

^C NOTE: 1) Wood chips at base of Playground equipment in Areas A and C.

^D NAD = No Asbestos Detected.

IV. FINDINGS

EE conducted a limited asbestos inspection of the Playgrounds at Janson Elementary School located at 8628 Marshall Avenue, Rosemead, California.

Three (3) homogeneous material groups were identified during the visual property inspection. Three (3) samples of suspect asbestos-containing materials were collected and delivered to AmeriSci of Carson, CA for analysis. The homogeneous area and sampling results are listed on the table in Section III.

The analytical data revealed that the sampled material does not contain asbestos.

V. CONCLUSIONS/RECOMMENDATIONS

No asbestos-containing materials were identified during this inspection. Activities involving the inspected materials may proceed as normal construction actions. If suspect asbestos materials that were not sampled are to be disturbed, additional sampling will be required.

If you have any questions, please call Mr. Tim Galeana at 626-441-7050. We are glad we could be of service to you.

VI. DISCLAIMER/REPORT LIMITATIONS

All reports and recommendations are based on conditions and practices observed and information made available to Executive Environmental (EE) by the client and the designated sites/facilities on the days sampling was conducted. This report does not purport to set forth all hazards, nor to indicate that other hazards do not exist. No responsibility is assumed by EE for the control or correction of conditions or practices existing at the facilities, or at any other premises surveyed by EE, for and on the behalf of the client. Services provided by EE shall be governed by the standard of practice for professional services measured at the time those services are rendered.

All information contained in this report is proprietary and limited to the scope of services, parameters of the analytical methods used and the conditions present at the time of this inspection. Any references to quantities are considered estimates and are not to be construed as actual.

APPENDIX A – LABORATORY ANALYSIS REPORT



Please Reply To:

AmeriSci Los Angeles

24416 S. Main Street, Ste 308

Carson, California 90745

TEL: (310) 834-4868 • FAX: (310) 834-4772

LABORATORY ELECTRONIC TRANSMITTAL

To: Yesenia Galeana
Executive Environmental Services Corporatio

From: Megan A DeLara

Fax #:

AmeriSci Job #: 923021479

Subject: PLM 5 day Results

Client Project: 23-Z0046-0037; Campus

Email: info@execenv.com, ygaleana@execenv.com

Date: Tuesday, February 28, 2023

Time: 12:09:18

Comments:

Number of Pages: _____
(including cover sheet)

NOTE: Attached report is to be considered preliminary until final review with accompanying analysis summary letter is issued.

CONFIDENTIALITY NOTICE: Unless otherwise indicated, the information contained in this communication is confidential information intended for use of the individual named above. If the reader of this communication is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return the original message to the above address via the US Postal Service at our expense. Samples are disposed of in 60 days or unless otherwise instructed by the protocol or special instructions in writing. Thank you.

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visit our web site - www.amerisci.com

Boston • Los Angeles • New York • Richmond



AmeriSci Los Angeles

24416 S. Main Street, Ste 308
Carson, California 90745
TEL: (310) 834-4868 • FAX: (310) 834-4772

PLM Bulk Asbestos Report

Executive Environmental Services Corpor
Attn: Yesenia Galeana
310 East Foothill Blvd.
Suite 200
Arcadia, CA 91006

Date Received 02/24/23

Date Examined 02/27/23

RE: 23-Z0046-0037; Campus

AmeriSci Job # 923021479

P.O. #

Page 1 **of** 2

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
2302230037RK-01 Location: Area A, SW At Curb / Concrete Walkway And Curb / Area A, (NE Playground By Rooms 4 And 5) Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Concrete Asbestos Types: Other Material: Non-fibrous 100%	923021479-01	No	NAD (by CVES) by Megan A DeLara on 02/27/23
2302230037RK-02 Location: Area A, SW At Walkway / Concrete Walkway And Curb Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Concrete Asbestos Types: Other Material: Non-fibrous 100%	923021479-02	No	NAD (by CVES) by Megan A DeLara on 02/27/23
2302230037RK-03 Location: Area A, North Curb / Concrete Walkway And Curb Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Concrete Asbestos Types: Other Material: Non-fibrous 100%	923021479-03	No	NAD (by CVES) by Megan A DeLara on 02/27/23
2302230037RK-04 Location: Area B, SE / Asphalt Paving / Area B (Paving East Side Of Portable 32) Analyst Description: Black, Homogeneous, Non-Fibrous, Cementitious, Asphalt Asbestos Types: Other Material: Non-fibrous 100%	923021479-04	No	NAD (by CVES) by Megan A DeLara on 02/27/23
2302230037RK-05 Location: Area B, SW / Asphalt Paving Analyst Description: Black, Homogeneous, Non-Fibrous, Cementitious, Asphalt Asbestos Types: Other Material: Non-fibrous 100%	923021479-05	No	NAD (by CVES) by Megan A DeLara on 02/27/23

PLM Bulk Asbestos Report

23-Z0046-0037; Campus

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
2302230037RK-06 Location: Area B, NW / Asphalt Paving	923021479-06	No	NAD (by CVES) by Megan A DeLara on 02/27/23
Analyst Description: Black, Homogeneous, Non-Fibrous, Cementitious, Asphalt			
Asbestos Types:			
Other Material: Non-fibrous 100%			
2302230037RK-07 Location: Area C, NW At Curb / Concrete Walkway And Curb / Area C (Playground And Walkway By Portable 42)	923021479-07	No	NAD (by CVES) by Megan A DeLara on 02/27/23
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Concrete			
Asbestos Types:			
Other Material: Non-fibrous 100%			
2302230037RK-08 Location: Area C, East At Walkway / Concrete Walkway And Curb	923021479-08	No	NAD (by CVES) by Megan A DeLara on 02/27/23
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Concrete			
Asbestos Types:			
Other Material: Non-fibrous 100%			
2302230037RK-09 Location: Area C, SW At Walkway / Concrete Walkway And Curb	923021479-09	No	NAD (by CVES) by Megan A DeLara on 02/27/23
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Concrete			
Asbestos Types:			
Other Material: Non-fibrous 100%			

Reporting Notes:

Analyzed by: Megan A DeLara
Date: 2/27/2023



Reviewed by: Patricia Weakley



*NAD = no asbestos detected; Detection Limit <1%; Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; NA = not analyzed; NA/PS = not analyzed / positive stop; NVA = No Visible Asbestos; PLM (polarized light microscopy) Bulk Asbestos Analysis by EPA 600/R-93/116, including requirements for EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab #200346-0); Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full with the approval of the laboratory. This PLM report relates ONLY to the items tested.

923021479



Industrial Hygiene Laboratory Submittal Asbestos -- PLM

Originating Office <input checked="" type="checkbox"/> 310 E. Foothill Blvd., Suite 200 Arcadia, CA 91006 Phone: 626.441.7050 Fax: 626.441.0016	Lab Submitted to: <input checked="" type="checkbox"/> AmeriSci <input type="checkbox"/> EMLab (Glendale) <input type="checkbox"/> LA Testing
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<input checked="" type="checkbox"/> Routine <small>(5 Working Days)</small>	<input type="checkbox"/> RUSH (surcharges may apply) Circle 6 24 48 3 to 5 One hours hours hours days	Project #: 23-Z0046-0037	Sampled by: Rhys Kuzmic	Site Zip Code: 91770	Sample Date: 02/23/2023	Page 1 of 2
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The receiving Laboratory is required to complete the following:

1. All invoices are to be sent to: 310 E. Foothill Blvd., Suite 200, Arcadia, CA 91006 with a copy of the lab report.
2. Analyze all samples by PLM by EPA 600/R-93/116.
3. Stop analysis of homogeneous groups at first positive that is greater than or equal to 1.0%

Building Name: Campus

4. All lab reports and invoices are to contain the Project Number from above.
5. Unsigned and reports marked draft are unacceptable.
6. Report to the attention of: Yesenia Galeana, Phone: (562) 889-1327

Optional Items to be completed by the laboratory (if check marked): Email Report to: Info@execenv.com Other: ygaleana@execenv.com;
 US Mail Report to: Originating office check marked above Other: Alternate billing address:

Sample No.:	Sample Location – Include Room information where appropriate	Material Description	Homogeneous Location	No.	Quantity	Percent Damaged
-01	Area A, SW at curb	Concrete walkway and curb	Area A (NE Playground by Rooms 4 and 5)	1	400 SF	<1
-02	Area A, SW at walkway	↓		↓	↓	↓
-03	Area A, north curb			↓	↓	↓
-04	Area B, SE		Asphalt Pavms	Area B (Pavms east side of Portable 32)	2	460 SF
-05	Area B, SW	↓		↓	↓	↓
-06	Area B, NW			↓	↓	↓

Notes:

Released By, Date, & Time: Rhys Kw 02/24/2023 6:45 AM	Received By, Date, & Time: Glenda Wilson 2-24-23 8:00 AM	Released By, Date, & Time:
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023021479



Industrial Hygiene Laboratory Submittal Asbestos -- PLM

Originating Office <input checked="" type="checkbox"/> 310 E. Foothill Blvd., Suite 200 Arcadia, CA 91006 Phone: 626.441.7050 Fax: 626.441.0016	Lab Submitted to: <input checked="" type="checkbox"/> AmeriSci <input type="checkbox"/> EMLab (Glendale) <input type="checkbox"/> LA Testing
--	--

<input checked="" type="checkbox"/> Routine <small>(5 Working Days)</small>	<input type="checkbox"/> RUSH (surcharges may apply) Circle 6 24 48 3 to 5 One hours hours hours days	Project #: 23-Z0046-0037	Sampled by: Rhys Kuzmic	Site Zip Code: 91770	Sample Date: 02/23/2023	Page 2 of 2
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The receiving Laboratory is required to complete the following:

<ol style="list-style-type: none"> All invoices are to be sent to: 310 E. Foothill Blvd., Suite 200, Arcadia, CA 91006 with a copy of the lab report. Analyze all samples by PLM by EPA 600/R-93/116. Stop analysis of homogeneous groups at first positive that is greater than or equal to 1.0% 	Building Name: Campus <ol style="list-style-type: none"> All lab reports and invoices are to contain the Project Number from above. Unsigned and reports marked draft are unacceptable. Report to the attention of: Yesenia Galeana, Phone: (562) 889-1327
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Optional Items to be completed by the laboratory (if check marked): Email Report to: Info@execenv.com Other: ygaleana@execenv.com;

US Mail Report to: Originating office check marked above Other: Alternate billing address:

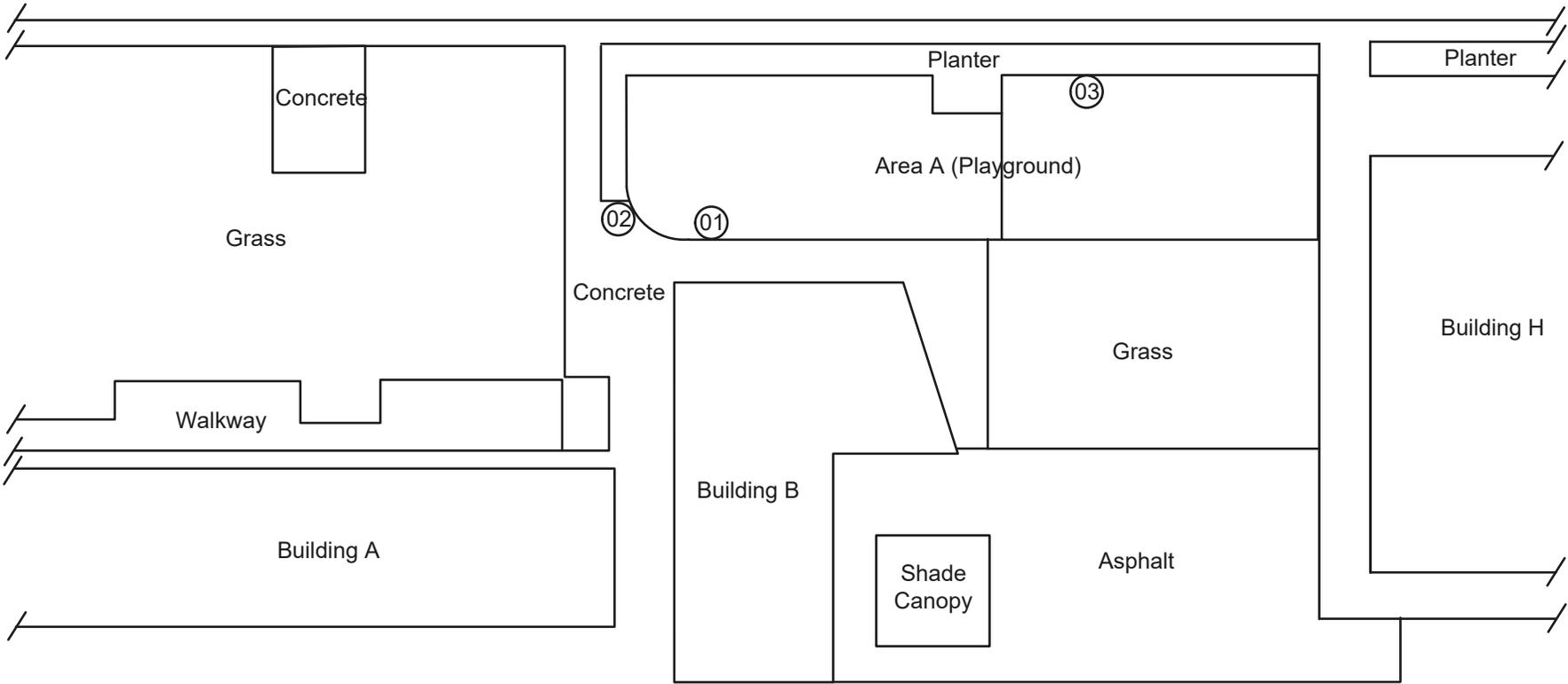
Sample No.:	Sample Location – Include Room information where appropriate	Material Description	Homogeneous Location	No.	Quantity	Percent Damaged
-07	Area C, NW at curb	Concrete walkway and curb	Area C (Playsground and walkway by Partic 42)	3	500 SF	< 1
-08	Area C, east at walkway	↓		↓	↓	↓
-09	Area C, SW at walkway	↓		↓	↓	↓

Notes:

Released By, Date, & Time: Rhys Kuz 02/24/2023 6:45 AM	Received By, Date, & Time: Glenda Wilson Glenda from 2-24-23 @ 8:00	Released By, Date, & Time:
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APPENDIX B – SAMPLE LOCATIONS DRAWINGS

Area A



○ - PLM Sample



Client: Rosemead School District

Project #: 23-0046-0037

Info: PLM Sample Locations

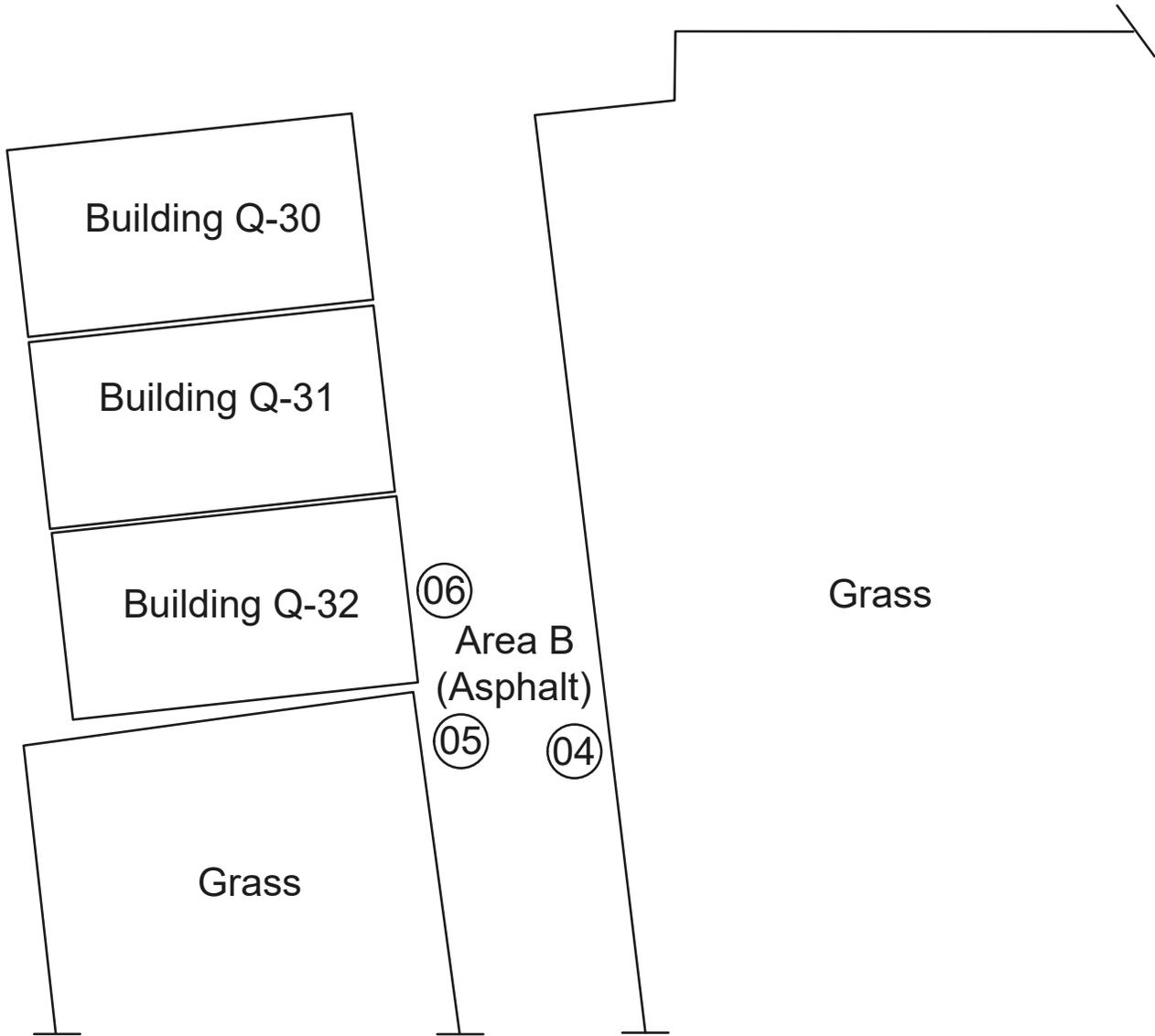


EXECUTIVE ENVIRONMENTAL
HEALTH & SAFETY SIMPLIFIED

Site: Janson ES
8628 Marshall Ave.
Address: Rosemead, CA 91770

Drawing Not to Scale - © 2012

Area B



○ - PLM Sample



Client: Rosemead SD

Project#: 23-Z0046-0037

Info: PLM Sample Locations



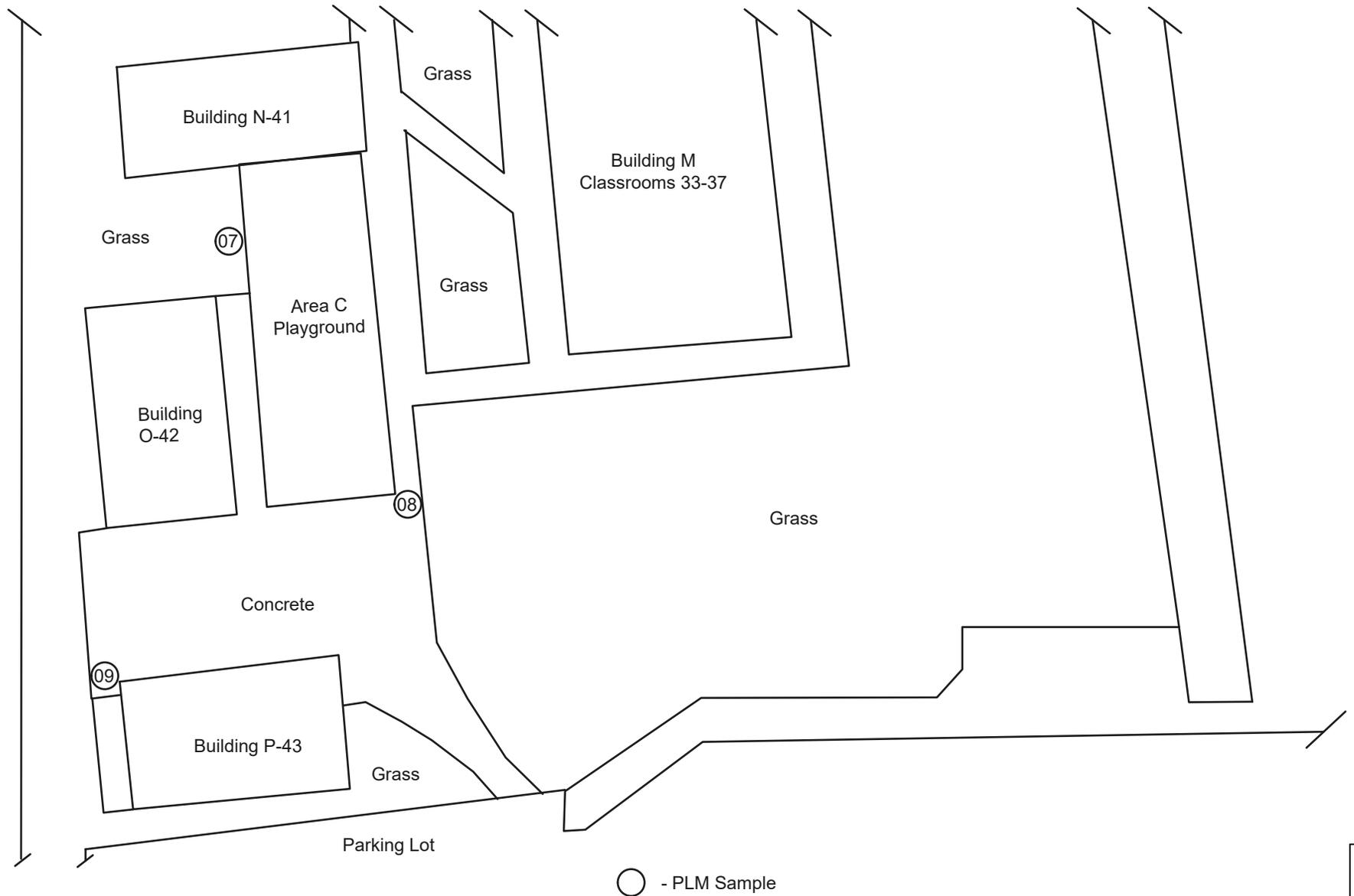
EXECUTIVE ENVIRONMENTAL
HEALTH & SAFETY SIMPLIFIED

Site: Janson ES

Address: 8628 Marshall Ave.

Drawing Not to Scale - © 2017 Rosemead, CA 91770

Area C



Client: Rosemead School District

Project #: 23-0046-0037

Info: PLM Sample Locations



EXECUTIVE ENVIRONMENTAL
HEALTH & SAFETY SIMPLIFIED

Site: Janson ES
8628 Marshall Ave.
Address: Rosemead, CA 91770

Drawing Not to Scale - © 2012

APPENDIX C – STAFF CERTIFICATION

State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant

Rhys D Kuzmic

Name



Certification No. **09-4586**

Expires on **01/20/21**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

