



January 24, 2025

Mr. Filmon Tesfaslasie
Site Assessment Project Manager
Office of Environmental Health and Safety
Los Angeles Unified School District
333 South Beaudry Avenue, 21st Floor
Los Angeles, CA 90017

sent via email to cp-f.tesfaslasie@lausd.net

Subject: Site Inspection Report for Kenter Canyon Elementary School, 645 N Kenter Avenue, Los Angeles, California

Dear Mr. Tesfaslasie:

Terraphase Engineering Inc. (Terraphase) has prepared this letter report on behalf of the Los Angeles Unified School District (LAUSD) Office of Environmental Health and Safety (OEHS) to describe the inspection activities performed by Terraphase at Kenter Canyon Elementary School located at 645 N Kenter Ave in Los Angeles, California, in the vicinity of the Palisades Fire area (the Site; Figure 1). This report outlines the inspection activities conducted by Terraphase, discusses pertinent findings, and provides further recommendations for additional sampling and assessment.

Site Inspections

Terraphase was retained by LAUSD OEHS to conduct visual and olfactory inspections and document conditions of the interior spaces of campus buildings located at the Site to assess whether visible suspect ash and fire-related debris from the nearby Palisades Fire remain after an initial cleaning effort was conducted by personnel from LAUSD's Facility Service Department of Maintenance and Operations, overseen by the plant manager, and provide recommendations for further sampling and assessment as needed.

On January 19, 2025, Mr. Owen Cheu of Terraphase conducted an inspection at the Site. Terraphase staff were escorted by LAUSD personnel who provided access to classrooms, bathrooms, offices, and other inhabited structures at the Site. Terraphase staff made note of visible suspect ash or fire-related debris as well as smoke odor in the areas that were inspected. Inspection findings are provided in the following section.

Inspection Findings

The following observations were noted during the inspections conducted at the Sites. Figures of the Site plan is shown on Figures 2. Field notes with photographic logs from the inspections are provided in Attachment A.

During the inspection, minor visible suspect ash was observed in Room 8 of Building G. Terraphase staff notified LAUSD personnel, who took corrective action to remove the visible suspect ash. Smoke odor was identified by olfaction upon entering the Kitchen and Auditorium in Building B and Custodian's Room, and Boy's and Girl's Restrooms in Building F.

Recommendations

Based on the findings from the inspections conducted at the Site January 19, 2025, Ibrahim Sobeih a Certified Industrial Hygienist (Board for Global EHS Credentialing CIH Cert. No. 5628CP) of Titan Environmental Solutions, provided the following recommendations.

- Utilize High-Efficiency Particulate Air (HEPA)-equipped air filtration and deodorizing units in areas where smoke odor was noted including the Kitchen and Auditorium in Building B and Custodian's Room, and Boy's and Girl's Restrooms in Building F.
- Perform general cleaning of areas where ash was observed.

Conclusions

Based on the observations made on January 19, 2024, adequate cleaning was performed in areas where ash was observed, and filtration and deodorizers were utilized. No further action is recommended at the Site.

Closing

Terraphase is grateful for the opportunity to offer our services on this important project. If you have any questions or comments regarding this submittal, please contact Darren Croteau at (949) 377-2227 x 76.

Sincerely,

for Terraphase Engineering Inc. and Titan Environmental Services Inc.



Darren Croteau, PG
Principal Geologist
Terraphase Engineering Inc.

Ibrahim M. Sobeih, CIH
Director of Industrial Hygiene & Safety
Titan Environmental Services, Inc.

Attachments (3):

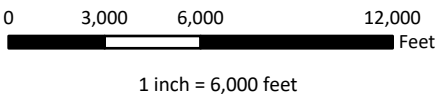
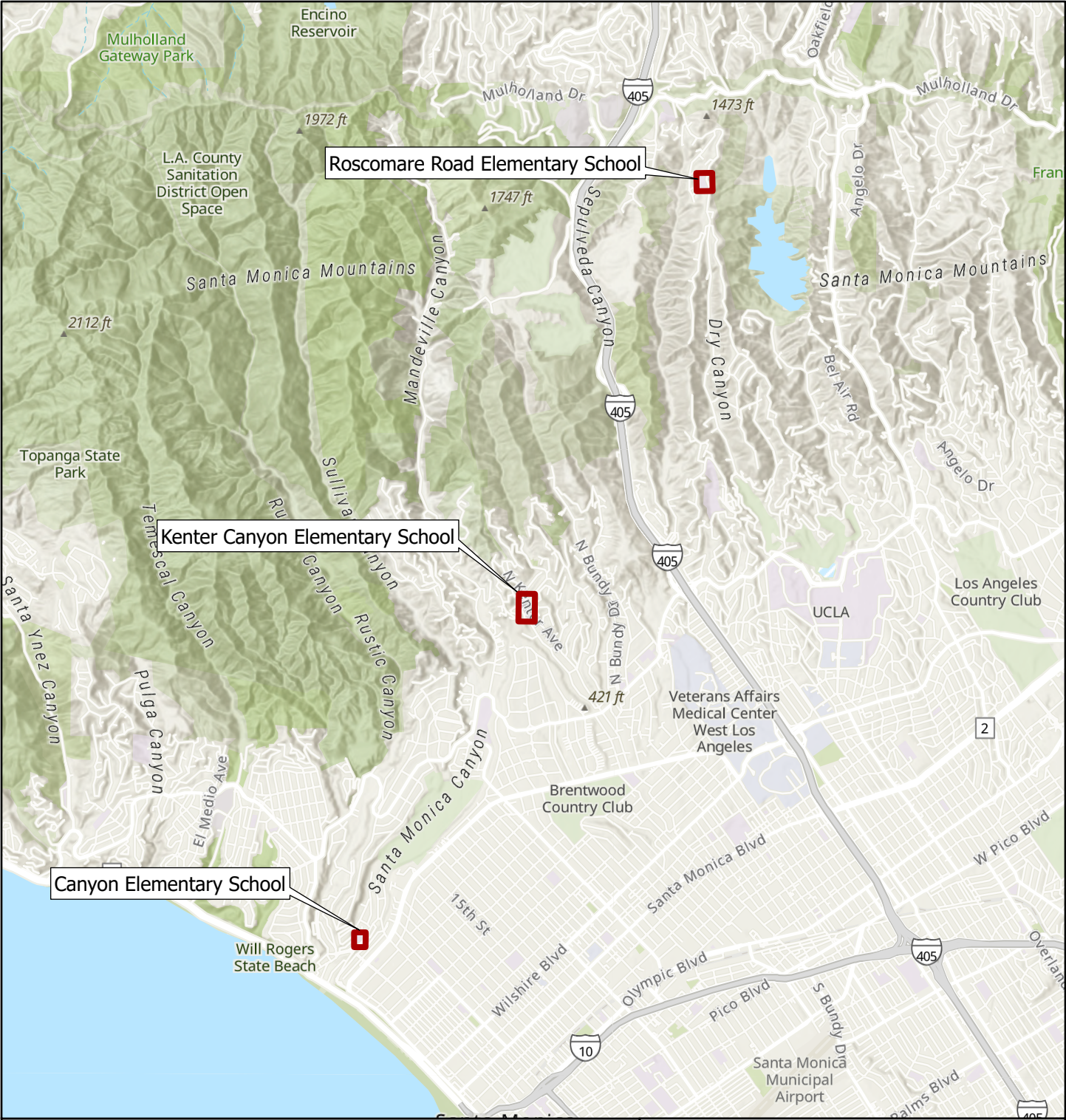
- Figure 1 – Site Location
- Figure 2 – Kenter Canyon Elementary School Site Map
- Attachment A – Field Notes and Photographic Log

Figures

- 1 Site Location
- 2 Kenter Canyon Elementary School Site Map



File: N:\GIS\Prj\S030.LAUSD\Smoke and Ash.aprx 1/22/2025 Created by: Resource Coordinate System: NAD 1983 StatePlane California V FIPS 0405 Feet



Legend

 Site Locations

Imagery Source: ESRI World Topographic Map

SAFETY FIRST

CLIENT: LAUSD



PROJECT: Palisades Fire Response

PROJECT NUMBER: S030.073.001

Site Locations



FIGURE 1



Small amount of ash found in Room 8 of Building G. Corrective action was completed by plant manager at the time of inspection.

A smoke odor was observed in Building B (kitchen/auditorium) and Building L (custodian room and boys and girls restrooms).

File: N:\GIS\Projects\03030 LAUSD\03030_073_Palisades Fire Response.aprx 1/22/2025 Created by: Resource Coordinate System: NAD 1983 StatePlane California V FIPS 0405 Feet

<div><div><div>04080160</div><div>Feet</div></div><div>1 inch = 80 feet</div><div>Aerial Imagery Source: Nearmap, January 1, 2025</div></div>	<div><div>SAFETY FIRST</div><div></div></div>	<div>CLIENT: LAUSD</div> <div>PROJECT: Palisades Fire Response 645 N Kenter Ave, Los Angeles, CA</div> <div>PROJECT NUMBER: S030.073.001</div>	<div>Kenter Canyon Elementary School Site Map</div> <div>FIGURE 2</div>

Appendix A

Field Notes and Photographic Log



By: Owen Cheu

Date	01/19/2025	Contractor	OEHS
Staff On-Site	Owen Cheu	Crew	Rocio, Madelyn, Joanna
Staff From Time	06:51	From Time	06:55
Staff To Time	08:26	To Time	08:26
Weather	Cool Partly Cloudy Partly Sunny	Tailgate Meeting?	NA
Equipment	NA	Remarks	NA

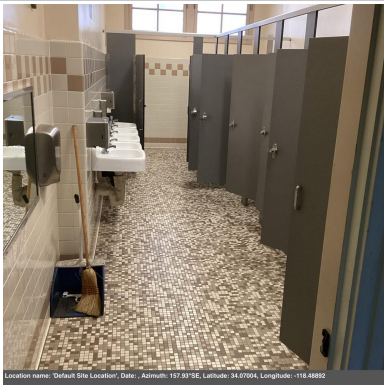
Work Summary

Assessing presence of ash debris and smoke odor in classrooms and buildings of Kenter Canyon school.

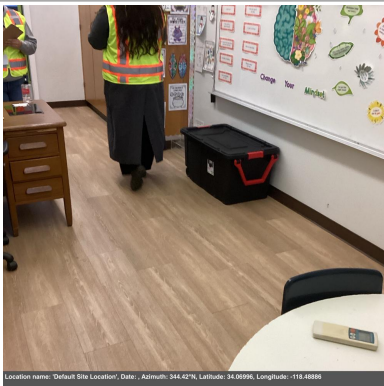
Time	Notes
06:51	Arrived at Kenter Canyon school. Awaiting OEHS.
07:04	



Picture taken at: 07:04
Caption: Building C interior.
Latitude: 34.06989917602115
Longitude: -118.4887529359217



Picture taken at: 07:05
Caption: Building C interior.
Latitude: 34.07004259625313
Longitude: -118.4889247652463



Picture taken at: 07:06
Caption: Building C interior.
Latitude: 34.06995826972849
Longitude: -118.4888562556432

Time Notes

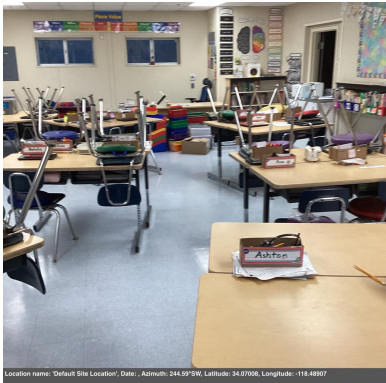
07:08



Picture taken at: 07:08
Caption:CLRM Building interior
Latitude: 34.06993714752377
Longitude: -118.4889264235508



Picture taken at: 07:09
Caption:CLRM Building interior
Latitude: 34.06995446976159
Longitude: -118.4891035049804

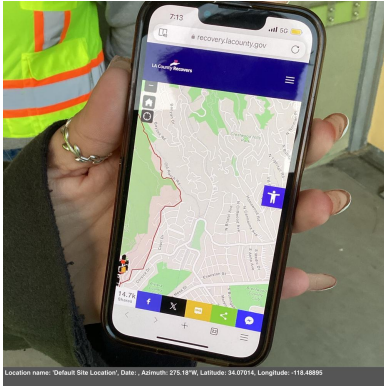


Picture taken at: 07:10
Caption:CLRM Building interior
Latitude: 34.07007693082594
Longitude: -118.4890706684871



Picture taken at: 07:11
Caption:CLRM Building interior
Latitude: 34.07006611933738
Longitude: -118.4891563773432

Time Notes



Picture taken at: 07:13

Caption: Site map

Latitude: 34.07014398981329

Longitude: -118.4889462397401



Picture taken at: 07:14

Caption: CLRM Building interior

Latitude: 34.07015713092237

Longitude: -118.4890858312293



Picture taken at: 07:15

Caption: CLRM Building interior

Latitude: 34.07009970487388

Longitude: -118.4892284741672



Picture taken at: 07:17

Caption: CLRM Building interior

Latitude: 34.0700632212862

Longitude: -118.488946616453

Time Notes



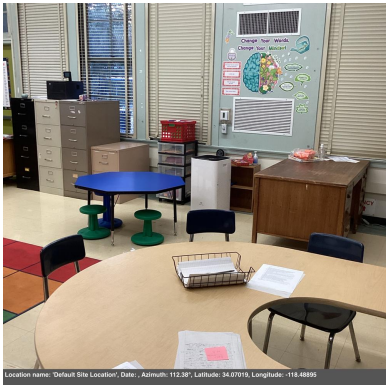
Picture taken at: 07:18
Caption:CLRM Building interior
Latitude: 34.06986306415447
Longitude: -118.4890854985336



Picture taken at: 08:13
Caption:CLRM Building interior
Latitude: 34.07022716064411
Longitude: -118.4890148413178

07:19

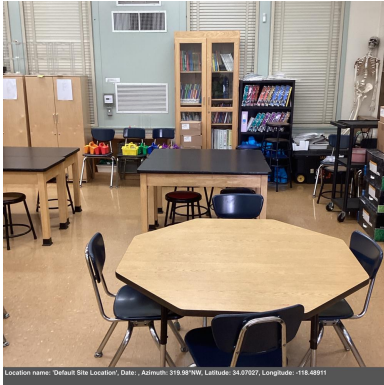
07:19



Picture taken at: 07:20
Caption:Building D interior.
Latitude: 34.07018719220064
Longitude: -118.4889503837314

07:21

Time Notes



Picture taken at: 07:21
Caption: Building E interior.
Latitude: 34.07027397176604
Longitude: -118.4891106897823



Picture taken at: 07:22
Caption: Building E interior.
Latitude: 34.07026675865481
Longitude: -118.4891738468173

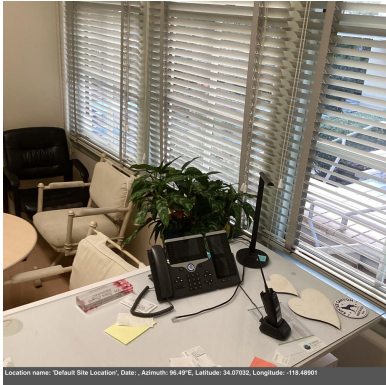


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Caption: Building E interior.
Latitude: 34.07034759574681
Longitude: -118.4890467210286

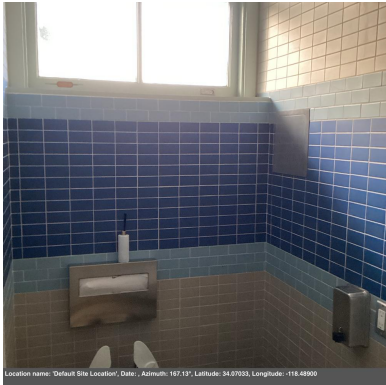


Picture taken at: 07:25
Caption: Building E interior.
Latitude: 34.07035480982336
Longitude: -118.4889382783296

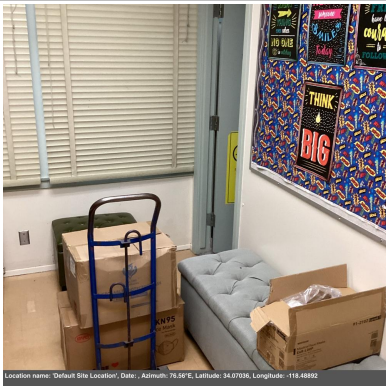
Time Notes



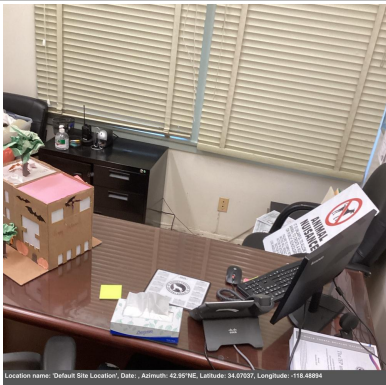
Picture taken at: 07:25
Caption: Building E interior.
Latitude: 34.07032146268126
Longitude: -118.4890064499034



Picture taken at: 07:25
Caption: Building E interior.
Latitude: 34.07032708619901
Longitude: -118.48900368552



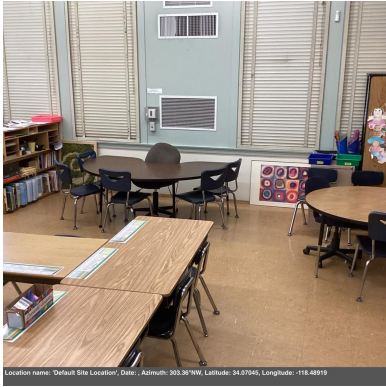
Picture taken at: 07:26
Caption: Building E interior.
Latitude: 34.07035699411961
Longitude: -118.4889236636116



Picture taken at: 07:26
Caption: Building E interior.
Latitude: 34.07036645225058
Longitude: -118.4889427755572

07:27

Time Notes



Picture taken at: 07:28
Caption: Building A interior.
Latitude: 34.07045310027787
Longitude: -118.4891909700123

07:29



Picture taken at: 07:29
Caption: Building F interior.
Latitude: 34.07042627591424
Longitude: -118.4892981483872

07:30



Picture taken at: 07:31
Caption: Library interior.
Latitude: 34.07050117785677
Longitude: -118.4889842288654



Picture taken at: 07:31
Caption: Library interior.
Latitude: 34.07053183343769
Longitude: -118.48902035232

Time Notes

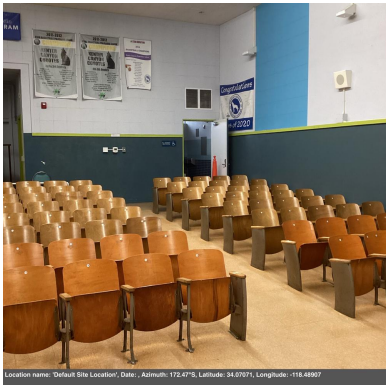


Picture taken at: 07:31
Caption:Library interior.
Latitude: 34.07052460795064
Longitude: -118.4890966045968

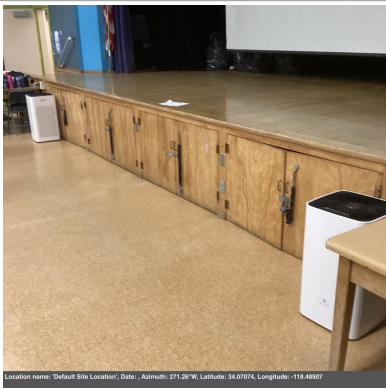


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Caption:Library interior.
Latitude: 34.07047274996184
Longitude: -118.4889945062093

07:34

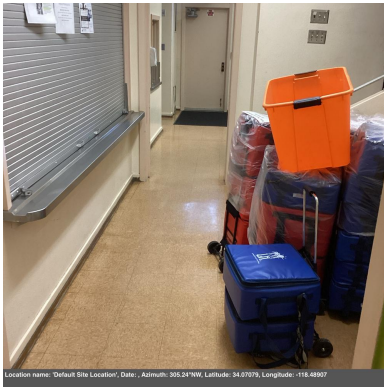


Picture taken at: 07:34
Caption:Auditorium interior.
Latitude: 34.07070820348186
Longitude: -118.4890680634035



Picture taken at: 07:35
Caption:Auditorium interior.
Latitude: 34.07073597958988
Longitude: -118.4890734910593

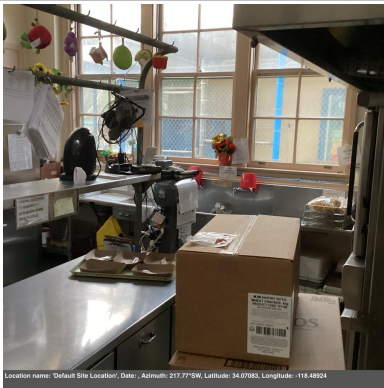
Time Notes



Picture taken at: 07:36
Caption: Kitchen interior.
Latitude: 34.07079186056244
Longitude: -118.4890660182093

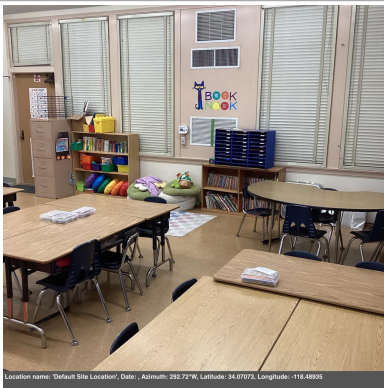


Picture taken at: 07:36
Caption: Kitchen interior.
Latitude: 34.07085323200625
Longitude: -118.4891291752299



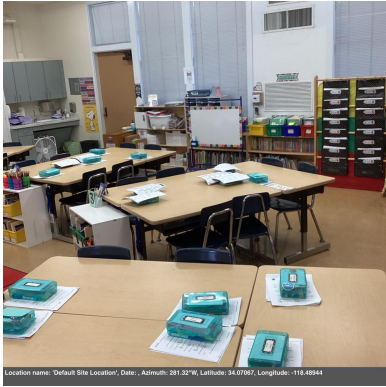
Picture taken at: 07:37
Caption: Kitchen interior.
Latitude: 34.0708291830644
Longitude: -118.4892423514212

07:39



Picture taken at: 07:39
Caption: Building G interior.
Latitude: 34.07072676576197
Longitude: -118.489350171999

Time Notes



Picture taken at: 07:41
Caption: Building G interior.
Latitude: 34.07066549853038
Longitude: -118.4894417436769



Picture taken at: 07:42
Caption: Room 8 ash present.
Latitude: 34.07071786719325
Longitude: -118.4894229871059



Picture taken at: 07:44
Caption: Room 8 ash removed.
Latitude: 34.07069334513223
Longitude: -118.4894542535565

07:45



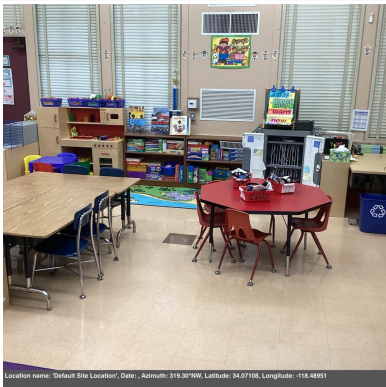
Picture taken at: 07:45
Caption: Building H interior.
Latitude: 34.07086896463009
Longitude: -118.4894518268875

Time Notes



Picture taken at: 07:46
Caption: Building H interior.
Latitude: 34.0709068026507
Longitude: -118.4895121863764

07:49

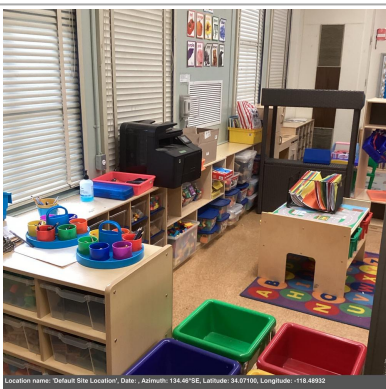


Picture taken at: 07:49
Caption: Building J interior.
Latitude: 34.07108147543736
Longitude: -118.4895051160195



Picture taken at: 07:50
Caption: Building J interior.
Latitude: 34.07105727256667
Longitude: -118.4894548734496

07:52



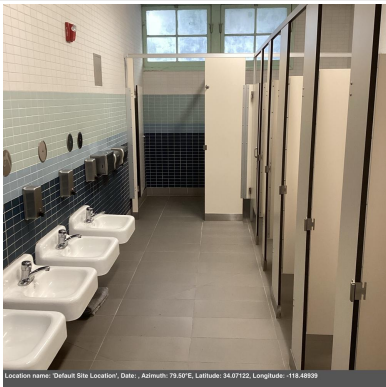
Picture taken at: 07:52
Caption: Building K interior.
Latitude: 34.07099849535838
Longitude: -118.4893172100448

Time Notes

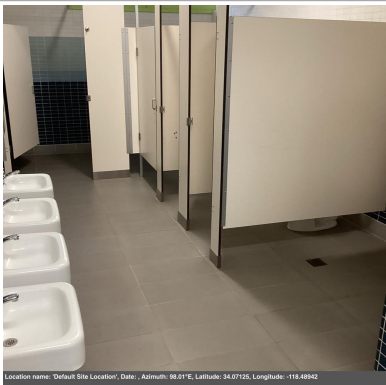


Picture taken at: 07:53
Caption: Building K interior.
Latitude: 34.07101697685924
Longitude: -118.4893429124842

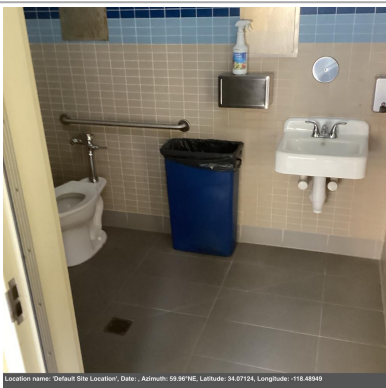
07:55



Picture taken at: 07:55
Caption: Building L restrooms.
Latitude: 34.07121611007632
Longitude: -118.4893897683216

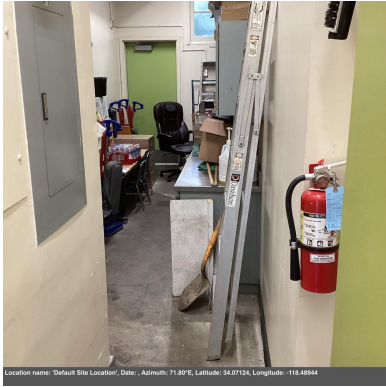


Picture taken at: 07:56
Caption: Building L restrooms.
Latitude: 34.07125283398554
Longitude: -118.4894219312079



Picture taken at: 07:57
Caption: Building L restrooms.
Latitude: 34.07124248090737
Longitude: -118.4894942749922

Time Notes

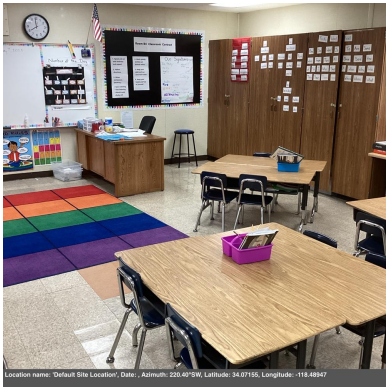


Picture taken at: 07:57
Caption: Building L interior.
Latitude: 34.07123932048809
Longitude: -118.4894415333077

07:59





Picture taken at: 07:59
Caption: Building A-1642 interior
Latitude: 34.07154479783611
Longitude: -118.4894592774016



Picture taken at: 07:59
Caption: Building A-1643 interior
Latitude: 34.07154894026063
Longitude: -118.48946923714



Picture taken at: 08:01
Caption: Building A-1128 interior
Latitude: 34.07133881218058
Longitude: -118.4894943305209

Time	Notes
	<div><p>Picture taken at: 08:03 Caption: Building A-1129 interior Latitude: 34.07131542257132 Longitude: -118.4894680997872</p></div> <div><p>Picture taken at: 08:03 Caption: Building A-1129 interior Latitude: 34.07128989596601 Longitude: -118.4895452698769</p></div>
08:19	Signed off with Plant Manager.
08:23	Signed off with Madelyn and Rocio. TEI heading off site.