

#### Compton Community College District 1111 E. Artesia Blvd. Compton, CA 90221

DATE: November 13, 2023

TO: All Bidders

PROJECT: RFQ CCC-079

**PE Complex** 

SUBJECT: ADDENDUM #1

The following changes, omissions, and/or additions to the Project Documents shall apply to bids made for and to the execution of the various parts of the work affected thereby, and all other conditions shall remain the same.

Careful note of the Addendum shall be taken by all parties of interest so that the proper allowances may be made in strict accordance with the Addendum.

Respondent shall acknowledge receipt of this Addendum in the bid documents. Failure to do so may subject Respondent to disqualification.

#### 1. RFC questions and answers:

1.1 RFC Question and answer spreadsheet is attached.

#### 2. Changes to Specifications:

- 2.1 Replace the previously issued Section 00 61 17 OCIP SEWUP Forms and Manual with the attached updated Section 00 61 17 OCIP SEWUP Requirements, Forms and Manual.
- 2.2 Replace the previously issued Section 01 50 00 Temporary Facilities and Controls with the attached revised Section 01 50 00 Temporary Facilities and Controls.
- 2.3 Replace the previously issued Section 01 62 00 Product Options with the attached revised Section 01 62 00 Product Options and attached Board Resolution #06-27-2022F Stanley Security and #06-27-2022J Johnson Controls.
- 2.4 Revise Section 13 11 06 Swimming Pool Equipment. Change all reference to Owner Furnished and Contractor Installed (OFCI) equipment to Contractor Furnished and Contractor Installed (CFCI). All equipment referenced in this section is to be furnished and installed by the contractor.

2.5 Replace the previously issued abatement survey and specifications with attached revised Phase 1 & 2 asbestos and lead survey and abatement specifications to the project. All reference in this report to "Building M4" means the Old Campus Police Trailer.

#### 3. Changes to Scope:

3.1 Demolition of existing building pylons and foundations is to be included in the scope of this project. As-builts showing quantity and pylon locations for Building X – Gymnasium and Building W – Men's Shower and Locker Room and are attached to this addendum for reference. As-builts for the rest of the buildings to be demolished are not available. The contractor is to include demolition and removal of the following pylons per building in the base bid as follows:

Building:	Qty Pylons:	Depth:
Phase 1:	-	-
Bldg U (Women's Shower/Locker Room)	60	16 ft
Bldg V (Old Police Building)	25	16 ft
Old Police Portable	0	0
Bldg X (Existing Pool Building)	0	0
Phase 2:		
Building W (Men's Shower/Locker Room)	86	16 ft
Building X (Gymnasium)	102	33 ft

3.2 The following list of equipment shown on attached Sheets A141 and A142 are to be furnished and installed by the contractor. Cut sheets are also attached for each piece of equipment listed. Other equipment shown highlighted in blue on the Reference drawings (TV, Camera, weight room equipment, etc.) will be provided by the District unless it is specifically listed below. All furniture highlighted in yellow on the Reference drawings will be provided and installed by the District.

Quantity:	Callout:	Equipment Description:
3	W1	Maytag MHN33PD Energy Advantage Front-Load Washer
3	D1	Maytag MDE/MDG20PD Super Capacity Dryer
2	W2	Maytag MYR65PN Multi Load Washer On-Premises Laundry
2	D2	Maytag MDG78PN On-Premises Drying Tumbler
2	ICE	Hoshizaki KM-231BAJ Self Contained Cuber with Built-in Storage Bin
1	HY	Hydrocollator Mobile Heating Unit (M-4)
2	REF	GE Model GDE21EYK/EMK 20.9 Cu Ft Bottom -Freezer Refrigerator
1	UR	U-Line Model ADA24RS under counter refrigerator
4	SS	Suitmate Model EC3 Swimsuit water extractor
4	TT	One Timetrax Sync Master Clock Controller w/110V relay plus four digital clocks model DIG 6B.
Multiple	SC	Bobrick Shower curtain, rings and rod for all restrooms highlighted in red on the reference drawings.

### Attachments:

RFC Question and Answer spreadsheet
Section 00 61 17 OCIP SEWUP Forms and Manual
Section 01 50 00 Temporary Facilities and Controls
Section 01 62 00 Product Options
Board Resolution No. 06-27-2022F Stanley Security
Board Resolution No. 06-27-2022J Johnson Controls
Revised Phase 1 & 2 asbestos and lead survey and abatement specifications
As-built drawings showing pylon locations for the Gymnasium and Men's shower locker room

Sheet A141 and A142 Equipment layout/location drawings and equipment cut sheets

**END OF ADDENDUM #1** 

	Α	В	С	D
1	RFC	Question	Reference Document	Answer / Action
2	1	Herein, costs of tests and inspections is scoped and in part includes a bidder obligation to include all fees, costs and expenses of any tests/inspections occuring more than one hundred miles from the site without limitation. Please confirm that the District will bear the full costs of all DSA required inspections for the project (i.e. shop inspection for Core Brace https://corebrace.com/about-seismic-engineers/) as it will be difficult to ascertain the costs of expenses for the IOR, it's deputies, or a 3rd party lab as these don't appear to have been selected yet by Distric.	Please reference iten 11.2 of the General Conditions (page 127) as included with the bid documents.	The District will bear the costs of all DSA required tests and inspections for the project including the core brace inspections.
а	2	1.1.A.2 calls for Floor Inserts. §2.3.F calls for Volleyball Floor Sleeves. Typically, Volleyball Floor Sleeves and floor cover plates are furnished and installed by Section 116600-Athletic Equipment. Section 116600 is scheduled to provide Volleyball Standards, which means they have to provide matching volleyball sleeves and covers.  Please add Volleyball Sleeves and Covers to Section 116600 and remove from Section 096440.	096440 - WAF, 1.1.A.2, 2.3.F	Volleyball Sleeves and Covers are added to Section 116600 and removed from Section 096440
4	3	§2.4.B.1 calls for an allowance but do not have the amount. Please add allowance amount for the 3' wide border and lettering.	096440 - WAF, 2.4.B.1	Remove Sec 2.4 Allowance in its entirety.
5	4	§2.1.A.1.a calls for WDF-1. Plan Sheet A610 lists WDF-1 as Connor PermaFlex DIN system. §2.2 calls for Anchored floor. §§2.2.C.4 & 5 call for anchor clips. §3.3.D.6 describes anchoring. The Connor PermaFlex DIN system is a floating system (not anchored). Please clarify whether the specified system is a DIN certified floating system or an anchored, not DIN certified system. If it is DIN, please revise drawings & specs accordingly: delete reference to Anchored Floor and §§2.2.C.4, 2.2.C.5 & 3.3.D.6.	A610, 096440 - WAF § 2.1.A.1.a, § 2.2, § 2.2.C.4, § 2.2.C.5, § 3.3.D.6	Yes - it is confirmed that the specified system is a floating system.
6		§2.2.D.1 calls for 15/32" thick plywood. This plywood selection is suitable for the DIN certified PermaFlex system with 3" profile as per §1.3.B.1. Detail A101A/20 calls for 15/32" thick plywood and 3" slab depression. Please remove §2.2.D.2 and §2.2.F.3 from specs as they call for an optional 23/32" thick plywood.	A101A/20, 096440 - WAF § 2.2.D.1, § 1.3.B.1, § 2.2.D.2, § 2.2.F.3	Use a 15/32" plywood for 3" depression.
7		§2.2.E.1 calls for 25/32" X 2-1/4" 2nd & better grade Maple flooring. Please remove §2.2.E.2 with optional flooring grades from the specs.	096440 - WAF, 2.2.E.1	Use 2nd and Better grade Maple. Please remove Paragraph 2.2.E.2 from specs.
8	7	Please confirm the overall budget for the project.	Contract Documents	\$42,329,185
9	8	Please confirm the overall budget for the project.  Please confirm the overall construction schedule for the project. The durations and dates provided in Specification 01 43 80 do not match (i.e.: Gym Phase of 635 days if started 4/17/24 would end 1/12/26, not 9/22/26 as indicated).	01 43 80	Dates for the overall construction schedule are calculated using calendar days not working days.
10	9	Please provide the missing abatement reports for Gym Bldg X and Phys Ed Bldg W for Phase 2. These are not included in the abatement reports provided with the bid documents.	Project Manual	Revised abatement survey and specifications including Building X and W is attached to this addendum.

	Α	В	C	D
11	10	Composite Metal Panels Spec 07 42 19/1.5B.3 and C.4 only lists one approved panel fabricator and one approved panel installer. Please confirm additional fabricators and installers will be allowed.	07 42 19/1.5B.3 and C.4	KPS has designed the ACM work. The ACM work is approved by DSA. GC can choose a different fabricator to construct this work but GC has to go thru the DSA approval of their alternate fabricator's work. The GC can use an alternate panel installer but Architect and District have to approve. The GC is responsible for any costs associated with the change including but not limited to costs associated with the redesign effort by consultants (ie. Architect, Structural Engineer, DSA, etc and adverse impact to the schedule. The following are recommended installers: Pacific Erectors, Van Nuys Sheet Metal, Weiss Sheet Metal, Letner Pacifing
	11	Composite Metal Panels Spec 07 42 19/1.4B, D, E & F indicate this scope as a requiring a professional engineer for a delegated design. Please confirm the structural drawings include the required supports necessary for this scope.	07 42 19/1.48B, D, E & F	B&J structural engineer has provided the structural elements that support the ACM as required by KPS. Additional and/or different steel framing maybe required if a new ACM manufacturer is selected by GC. KPS' Engineer has signed the drawings regarding the attachments provided. Refer to structural and ACM sheets. The DSA approved shop drawings and calculations are only applicable to the KPS panel system. See also response to item #10.
12	12	Various specifications include requirements for professional engineered design and shop drawings: Cold-Formed Steel Framing Spec 05	05 41 00, 05 73 16, 09 51 13, 12 76 50	05 41 00 1.1C is removed from specs. Spec sec 05 73 16 is removed from specs (no cable railing in this project) Spec 09 51
13		41 00, Cable Railings Spec 05 73 16, Acoustical Panel Ceilings Spec 09 51 13 and Telescopic Seating Spec 12 76 50. Please confirm these are not design-build systems for this project.		13 2.1 is edited; the word "design" is removed. Spec 12 76 50 telescopic seating is already designed and shop drawings included in DSA approved set
14	13	Paragraph 1.1.A.2 calls for Floor Inserts. Paragraph 2.3.F calls for Volleyball Floor Sleeves Q. Volleyball Floor Sleeves and floor cover plates are furnished and installed by Section 116600-Athletic Equipment. This section is scheduled to provide the Volleyball Standards meaning that they have to provide the matching volleyball sleeves and covers. Please add Volleyball Sleeves and Covers to Section 116600 and remove from Section 096460.	09 64 60 & 11 66 00	Volleyball Sleeves and Covers are added to Section 116600 and removed from Section 096440
	14	Paragraph 2.2 calls for Anchored floor. Paragraph 2.2.C 4 & 5 calls for anchor clips. Paragraph 3.3.D.6 for anchoring. Q. Connor PermaFlex DIN system is a floating system (not anchored). Please clarify if the specified system is DIN certified floating or it is anchored. Please revise drawings and specs accordingly: remove the reference to Anchored Floor and Paragraphs 2.2.F.4, 2.2.F.5, 3.3.D.6 or remove the reference to DIN system from plans.	A610	Yes - it is confirmed that the specified system is a floating system.
15	15	Paragraph 2.2.D.1 calls for 15/32" thick plywood. This plywood selection is correct for the DIN PermaFlex system with 3" profile as per Paragraph 1.3.B.1. Detail A101A/20 calls for 15/32" thick plywood and 3" slab depression. Q. Please remove Paragraph 2.2.D.2 and Paragraph 2.2.F.3 from specs.	A101A/20	Use a 15/32" plywood for 3" depression.

	Α	В	С	D
	16	Paragraph 2.2.E.1 calls for 25/32" X 2-1/4" 2nd & better grade Maple. Q. Please remove Paragraph 2.2.E.2 optional grades from the	11 66 00	Use 2nd and Better grade Maple. Please remove Paragraph 2.2.E.2 from specs.
17	17	specs.  Paragraph 2.4.B.1 calls for an allowance but do not have the amount.  Q. Please provide the allowance amount for the 3' wide border and lettering.	11 66 00	Remove Sec 2.4 Allowance in its entirety.
19	18	For the 3% DVBE participation goal for this project, the information required on the DVBE Participation Worksheet Attachments D & F will not be available until the close of bid. We will not know our complete utilization and non-utilization of DVBE subs until the last minutes of the bid period. We respectfully request the completed Attachments D & F to be submitted 48 hours after the bid closes. This will ensure the completeness and accuracy of the calculated numbers.	00 45 28	It is acceptable to submit the DVBE Participation Worksheet Attachments D & F within 48 hours of the bid.
20	19	With the bid date of the Tuesday after the long Thanksgiving holiday weekend, we respectfully request a one week bid extension in order to ensure all subcontractor's complete and submit their proposals prior to bid day.	Notice Inviting Bids	There is no bid extension on the project.
	20	Please confirm Keller North America is the only subcontractor allowed to contract with for the stone columns scope of work for the gymnasium and pool as noted on the KNA drawings and Appendices A & B in the bid documents.	KNA, Project Manual	Keller Noth America designed the soil mitigation work. Their soil mitigation work is approved by DSA. GC can choose a different Subcontractor to construct this work but GC has to go thru the DSA approval of their alternate subcontractor's work. The architect and the District also have to approve. The GC is responsible for any costs associated with the change including but not limited to costs associated with adverse impact to the
21	21	Are there site Walk sign-in sheets, notes or pictures available?	N/A	Sign in sheet is attached from the mandatory job walk.
23	22	Sales tax by subcontractor or tax exempt?	N/A	There is no tax exemption for this project.
24	23	Will we have access all around the perimeter of the building for the 1st Phase?	N/A	The perimiter fence line indicating the limit of work is shown on the drawings and there is a site logistics plan attached to the Scope of Work section 01 01 00. The contractor will be limited to the area inside of the fence lines.
25	24	Is there a specific material storage area (marshaling yard) available at site, or close by?	N/A	The Site Logistics and Laydown plan was included in Scope of Work section 01 01 00.
26	25	Is there a Scope checklist available for Misc. Metals?	N/A	No
27	26	Do you expect the Structural Contractor to carry the Metal Deck package?	N/A	The General Contractor is responsible to carry all scope of work.
28	27	When do you expect to have the first steel on site?	N/A	The detailed construction schedule will be provided by the sucessful low GC bidder on the project.
29	28	Will there be free onsite parking for our workers?	N/A	No - unless the workers park inside of the designated fenced in laydown area.
30	29	Sheets L2.2 & A111 indicate cart parking with fabric canopy per 12/A720. Details 1 & 4/A720 show a metal deck canopy. Please clarify where the FA-1 fabric cover is required (ref: 4/A303).	L2.2, A111	Fabric is not used for the cover in that area (fabric cover not used - See A111/A303/A720)

	Α	В	С	D
	30	Sound Trap Schedule on drawing M002 shows (4) IAC Sound Traps ST-1 thru ST-4. Sound Trap Schedule on drawing M003 shows (5) VAW Sound Traps ST-1 thru ST-5. Which Schedule is the correct one? Please advise.	M002, M003	M002 is the correct Schedule M003 schedule will be removed
31	31	Please clarify the size of the ribbon bike rack required. Keynote 113 indicates an 8-bike capacity. Specification 32 33 13 call for The Original Ribbon Bike rack which is not available in an 8-bike capacity and the overall dimension on A101 and elevation A301B is for a much	A101, A301B	Key note 113 on A101 is revised to 9 bike rack capacity.
32	32	larger capacity.  Drawings A102 & A202 indicate an Add Alternate #2 for the Operable Partition in Rm 209/210. There are no alternates indicated on the bid form. Please clarify.	A102, A202	There is no operable partition in room 209/210, therefore add alternate #2 not required.
34	33	Please confirm the washers and dryers shown on A101 in Rm 114B are NIC.	A101	All washers & dryers are to be provided and installed by the contractor (see attached cut sheets)
35	34	Please clarify where the Resinous Flooring per Spec 09 67 23 is required. None are found on the Finish Schedule A610 or Finish Plans.	A610, 09 67 23	Sec 09 67 23 is deleted.
36	35	The door schedule (A601) indicates that door #205 is type D, which is a wooden flush door, but the door schedule (CW0.02) specifies door #205 is a glazed storefront door	A601 Door Schedule, CW0.02 Door Schedule	#203 (72" W) and #205 (36" W) is a wood door with aluminum frame Door #205/CW3.34 revised to aluminum frame with wood door
37	36	Dr #114B is a single storefront door, but it is missing on the curtain wall door schedule (CW0.02).	A601 Door Schedule, CW0.02 Door Schedule	#114B (42" W) store front with glass type A Door #114B added on CW0.02, & CW3.17
38	37	The door schedule (A601) and floor plan indicate that door #115E & #200C are single doors, but the door schedule (CW0.02) specifies the doors are double doors.	A601 Door Schedule, CW0.02 Door Schedule	#115E single (36" W), #200C single store front(42" W) with glass type A Door #115E updated on CW0.02 to 3'-0" single door Door #200C updated on CW0.02, CW3.17 to 6'-0" double door
39	38	The door schedule (A601) specifies Door #105A & #105B are type D flush panel wood doors, but the comment states they have 45 min fire-rated glazing (GL-8).	A601 Door Schedule	#105A (36" W) & #105B (36" W) solid wood rated doors no glass
40	39	The window schedule (A602) specifies door #105 is using GL-5, but the door schedule (A601) indicates the door is using GL-8 fire-rated glazing.	A601, A602	A601 is correct, door #105 has GL-8 rated glazing
41	40	Please provide the missing Specification 01 50 00 – Temporary Facilities and Controls that is not included in the Div 01 Contract Documents.	01 50 00	Revised specification section 01 50 00 is attached to this addendum.
42	41	Please clarify if any mock-ups are required for Composite Metal Panel Specification 07 42 19. Section 1.6A indicates "if necessary" and does not indicate size or if "in-place" mock-up is allowable. Please advise.	07 42 19	Specification 07 42 19 is revised to state that mock-up is necessary and that in-place is allowed min 12 ft X 12 ft. Mock-up is for visual inspection only and is to remain part of the completed work.
43	42	Plaster Specification 09 24 00 references a Composite Mock-up Specification 01 48 38. This specification is not in the bid documents. Please provide if required.	09 24 00	Plaster Specification 09 24 00 is revised to eliminate referenced to SEC 01 48 38.
44	43	Specification 09 22 16 – Non-Structural Metal Framing, Section 2.2A indicates design/build requirements. Please confirm the structural drawings include all design requirements.	09 22 16	Remove Specification 09 22 16 paragraph 2.2. Supplementary structural support for non-structural elements are provided where deemed necessary during design phase. GC to identify and notify the consultant (Architect & Structural Engineer) in advance if they believe any necessary supplementary structural support is missing in the contract document.

	Α	В	С	D
	44	VRSC plan sheet KNA-1 states "Keller North		Keller North America price is to be
		America (KNA) has been contracted to design		included in the General Contractor base
		and construct Stone Columns to support the		bid price.
		foundation of the proposed buildings". Please		
		provide Keller North America's proposed		
		contract price. Kindly provide Keller North		
		America's proposed contract price.		
45				
	45	Please provide interior elevation plans for the		Please refer to sheets A111 - POOL
		pool equipment room P01. Kindly provide		AREA PLAN / P01 MECHANICAL ROOM
		interior elevation plans for the pool equipment		Interior M101P- MECHL - POOL AREA
46		room.		PLAN / M102P - MECHL-POOL AREA
	46	Please provide interior and exterior finish		Refer to sheets A131 A300 series (Exterior
		schedule. Kindly provide interior and exterior		elev) / A400 series(Interior elev) / A601
47		finish schedule		series (Openings, etc.)
	47	Please confirm Networking switches are Owner		Yes - all networking switchs are Owner
		Furnished Contractor Installed for ALL low		Furnished and Owner installed unless the
		voltage systems. If not all OFCI please provide		system is specifically included on the
		specs for district required equipment		drawings/specifrications such as the
48				Assisted Listening System, etc.
	48	Please confirm manufacturer of the IP PA		The IP PA speakers are Atlas and will be
		system connected to site headend?		Owner Furnished and Owner Installed.
				The contractor is responsible for all
49				infrastructure required.
	49	Please confirm access control software currently		Access Control Software is C-Cure.
		used onsite to manage this system?		
50				WAR Compared to the desired compared to the state of the state o
	50			WAPs are Owner Furnished and Owner
		Please confirm WAPs are owner furnished		Installed. The contractor is responsible for
51		contractor installed?		all infrastructure required.
31	51	Please provide speaker models required for IP		IP PA Speakers are Atlas and are Owner
52	51	PA speakers.		Furnished and Owner installed.
32	52	Please confirm Sueveillance systems headend is		Confirmed. All security system
	02	existing and this project does not require head		components are Owner Furnished and
		end, VMS software, system storage.		Owner installed.
53		ona, vine contrare, cyclom clorage.		owner metalled.
	53	Please provide manufacture of VMS software		This software is Owner Furnished and
54		used at head-end?		Owner installed.
	54	Please provide manufacture of cameras to be		Axis cameras will be provided and installed
		integrated with existing system and model		by the Stanley Security direct contract with
55		numbers?		the District.
	55	Please provide Security VSS Appendix A noted	282300-18, 3.04B	Appendix A not applicable
		in 3.04 B. there doesn't seem to be one include		Section B of the specification will be
56		in the docs.		removed
	56	Please provide line details for AV system to be		Line details for AV system not available at
57		provided.		this time.
	57	Please provide any mounting details to be used		Mounting details for AV system not
58		for AV systems.		available at this time.
	58	Please advise if Keller North America will be		Keller scope is included under the GC.
		performing their scope under the GC or the		
59		District.		

#### OWNER CONTROLLED INSURANCE PROGRAM (OCIP)

#### 1.1 Introduction

The District, hereinafter referenced as "District" or "Owner", has elected, at its sole discretion, to implement an Owner Controlled Insurance Program ("OCIP") under the Statewide Educational Wrap Up Program ("SEWUP"). The SEWUP Joint Powers Authority ("JPA") will be providing the OCIP on behalf of the Owner. All terms and conditions of the SEWUP Contractual Provisions will apply during the term of the contract.

The SEWUP JPA will provide Workers' Compensation, Employer's Liability, General & Excess Liability, and Contractor's Pollution Liability for all Enrolled Contractors (and their Enrolled Subcontractors of every tier) and other designated parties for work performed at the Project Site (hereinafter called "Project") as well as builder's risk insurance. The Owner agrees to pay all premiums associated with the OCIP, unless otherwise stated in this section and in other contract documents. The OCIP coverages will be primary to other valid and collectable insurance for the owner and enrolled parties in the program.

Insurance coverage provided under the OCIP is limited in scope and specific to work performed after the inception date of enrollment into the OCIP. Labor and ongoing operations related to offsite locations are not covered by the OCIP. In addition to any insurance provided by the Owner, all Contractors/Subcontractors will be responsible for providing certain insurance as specified in section 1.7. The Owner recommends that Contractors discuss the OCIP with their insurance agents, brokers or consultants to ensure that other proper coverages are maintained, prior to contract acceptance.

Keenan & Associates, hereinafter called "Program Administrator", shall administer the OCIP on behalf of the SEWUP JPA. At all times, all Contractors/Subcontractors shall: (a) cooperate with Owner, Program Administrator, and all OCIP insurers, as applicable, and their respective consultants, agents and representatives, in its or their administration of the OCIP and all other terms and conditions described herein, and (b) comply with the terms, conditions, warranties, and subjectivities of the insurance policies provided pursuant to the OCIP, including, without limitation, any and all directives and requirements of Owner's and the OCIP insurers' respective consultants, agents and representatives, including, without limitation, any directive or requirement relating to loss control, and quality control, and the closure to Owner's satisfaction of open items on any and all quality control checklists and inventories.

#### A. Participation in the OCIP

Participation in the OCIP is mandatory but not automatic. Each Eligible Contractor/Subcontractor must follow the guidelines, as specified in section 1.5.

#### **Definitions:**

<u>Enrollment:</u> An Eligible Contractor/Subcontractor is considered Enrolled once required documents are received, reviewed, and processed by the OCIP Program Administrator to the insurer. (See Sections 1.7 and 1.8)

<u>Contractor:</u> Includes all vendors, suppliers, businesses, persons, or entities and entities which the Owner has engaged directly by contract to perform services relating to the Project.

<u>Subcontractor</u>: Includes, but is not limited to, all businesses, vendors, suppliers, and other persons or entities that have been engaged by a Contractor to perform or assist with the performance of services relating to the Project, including all sub-tier contractors.

<u>Eligible</u>: Includes all Contractors/Subcontractors providing direct labor on the Project, and excludes Ineligible Contractors, as defined below. Temporary labor services and leasing companies are to be treated as Eligible Contractors.

<u>Ineligible</u>: It is not the intent to insure certain entities and scopes of work, including, but not necessarily limited to the following: consultants; suppliers; abatement and/or removal of hazardous materials; vendors; off-site fabricators; materials dealers; surveyors; guard services;

non-construction janitorial services; and truckers, including trucking to the Project where delivery is the only scope of work performed; contractors subbing out installation who are not performing labor on the project site; and contractors performing landscape maintenance (though landscape work itself is covered). Ineligible parties are required to ensure that any eligible subcontractors who provide on-site labor comply with the OCIP Enrollment. Program Administrator reserves the right to reconsider an ineligible entity's participation in the OCIP should its scope of work or contract change at any time. Any questions regarding a contractor's status as "Eligible" or "Ineligible" should be referred by written request to Owner and approved by the Program Administrator.

EACH CONTRACTOR/SUBCONTRACTOR MUST INCLUDE THIS DOCUMENT WITH THEIR BID SPECIFICATIONS TO ANY AND ALL SUBCONTRACTORS, INCLUDING ALL SUB-TIER SUBCONTRACTORS. Any contractor/subcontractor's failure to comply with the OCIP Administrator and all OCIP requirements shall be considered non-compliant under the contract.

Enrollment of each Contractor's eligible Subcontractors is mandatory. Contractor shall notify Owner and the Program Administrator in writing of the identity of each Subcontractor regardless of enrollment eligibility and shall cause each Subcontractor to notify the Program Administrator in writing of the identity of each of its Sub-subcontractors, prior to such party's commencement of their work and entry onto the Project. Contractors and Subcontractors of all tiers shall not be deemed enrolled until the Program Administrator and OCIP insurers receive and approve a completed Contract Enrollment Form for each awarded contract. Enrollment is required prior to commencement of on-site activities but no contractor shall be enrolled sooner than 30 days prior to their start date. Each Contractor/Subcontractor shall be solely responsible for any and all losses, damages, claims, liabilities, and suits arising out of such Subcontractor's failure to enroll, or delay in enrolling, any of its Subcontractors.

Unless otherwise directed by the Owner, Ineligible Contractors and Subcontractors will be required to maintain their own insurance for both on-site and off-site activities and will be required to participate in the Project Safety Program (See Section 1.16). Minimum Insurance and endorsement requirements are located in Section 1.7 & 1.8. Each ineligible contractor must register with the OCIP's online portal ("WrapPortal"). All required certificates and endorsements must be supplied via WrapPortal.

#### B. Project Site and Offsite Premises

Coverages provided by the OCIP are **Project Site** specific. The Project Site shall be designated by the Owner. The Project Site consists of any and all projects that are endorsed to this policy, which includes the following:

- 1. Ways and means adjoining the endorsed project site.
- 2. Adjacent locations to the endorsed project sites where incidental operations are being performed, excluding permanent locations.

With the exception of 1 and 2 mentioned above, off-site locations, labor and ongoing operations are not covered by the OCIP. It will be the responsibility of each Contractor/Subcontractor to maintain off-site insurance, as identified in Section 1.7, which specifies coverage types and minimum limits. Contractor/Subcontractor will promptly furnish to the Owner, or its designated representative, Certificates of Insurance evidencing that all required insurance is in force.

#### 1.2 Prequalification & Cost Identification

#### A. Contractor Pre-Qualification

Pursuant to Government Code Section 4420.5, Bidders must meet certain minimum standards to bid on the Owners' Project. The following qualification standards apply to ALL Bidding Contractors at time of bid opening:

- 1. Average Workers' Compensation Experience Modification Rate (EMR) of 1.25 or less over the last five (5) years OR the current published year.
  - a. We encourage the bidder to choose subcontractors who meet these requirements however this will not exclude eligible subcontractors from enrolling in the OCIP.
- 2. Zero (0) Serious and Willful violations (Labor Code Section 6300) against them in the past five (5) years
- 3. Evidence of an Injury and Illness Prevention Program (IIPP). Evidence is required to be submitted post bid opening and prior to bid award.

FAILURE TO MEET THESE MINIMUM STANDARDS SHALL DISQUALIFY THE BIDDER.

#### B. Contractor Insurance Cost Identification

Contractor's base bid shall exclude all costs for insurance coverages provided under the OCIP. If insurance cost is not removed, the bidder may not qualify as the lowest responsive bidder. The Bidder declares under penalty of perjury under California law, that the base bid excludes any costs relating to any insurance coverages afforded under the OCIP and that each subcontractor to the Bidder has similarly excluded costs for any insurance coverage afforded under the OCIP.

#### C. Change Order Pricing

All Contractors/Subcontractors declare, under penalty of perjury under California law, that any change order issued to the contract is priced to exclude any costs relating to any insurance coverage afforded under the OCIP.

#### 1.3 OWNER-PROVIDED INSURANCE COVERAGES

CONTRACTOR/SUBCONTRACTOR SHOULD REFER TO THE ACTUAL POLICIES FOR DETAILS CONCERNING COVERAGE, EXCLUSIONS, AND LIMITATIONS. THE ORIGINAL POLICIES WILL PREVAIL AS THE SOLE BINDING AGREEMENT IN CONNECTION WITH ANY CLAIM OR QUESTION REGARDING COVERAGE PROVIDED BY THE OCIP. OCIP POLICIES AND PROJECT INSURANCE MANUAL ARE AVAILABLE UPON WRITTEN REQUEST TO THE PROGRAM ADMINISTRATOR.

THE OCIP IS INTENDED TO PROVIDE BROAD COVERAGES AND HIGH LIMITS TO ALL ENROLLED CONTRACTORS/SUBCONTRACTORS. THE OWNER DOES NOT WARRANT OR REPRESENT THAT THE OCIP COVERAGES CONSTITUTE AN INSURANCE PROGRAM THAT COMPLETELY ADDRESSES THE RISKS OF THE CONTRACTORS/SUBCONTRACTORS. PRIOR TO CONTRACT AWARD, IT IS THE RESPONSIBILITY OF ALL CONTRACTORS/SUBCONTRACTORS TO ENSURE THAT THE OCIP COVERAGES PROVIDED SUFFICIENTLY ADDRESS THEIR INSURANCE NEEDS. UPON REQUEST, OCIP POLICIES ARE AVAILABLE FOR REVIEW.

OCIP coverage applies only to Work performed under the contract at the Project (see Section 1.1, B for definition). All Contractors must provide their own insurance for Automobile Liability and off-site locations, labor, and operations.

Such policies or programs may be amended from time to time, and the terms of such policies or programs, as amended, are incorporated herein by reference.

The Contractors/Subcontractors enrolled in the OCIP agree that the OCIP policies' limits of liability, coverage terms and conditions shall determine the scope of coverage provided by the OCIP. As of October 1, 2023, 100% of the limits are available with a minimum of \$800 Million in construction values to be insured.

A. Workers' Compensation and Employer's Liability Insurance will be provided in accordance with applicable state laws to all Enrolled Contractors/Subcontractors (each as a named insured, and issued an individual policy) reflecting the following Limits of Liability:

Workers' Compensation: California Statutory Benefits

#### Employer's Liability:

- \$1,000,000 Bodily Injury each Accident
- \$1,000,000 Bodily Injury by Disease Policy Limit
- \$1,000,000 Bodily Injury by Disease Each Employee
- 1. Deductible: None
- 2. Exclusions: The known exclusions for this coverage are set forth below:

Bodily Injury Outside US or Canada Intentional or Aggravated Bodily Injury

Bodily Injury To Any Member of Flying Crew

Obligations Imposed By Disability Benefits or Any Similar

Bodily Injury To Person Subject To Federal Workers' Compensation Obligations Imposed By Occupational Disease Laws

Bodily Injury To Person Subject To Occupational Disease Laws

Obligations Imposed By Unemployment Compensation

Contractual Liability Obligations Imposed By Workers' Compensation Laws

Employees Knowingly Employed Illegally State or Federal Law Violation Fines, Penalties

Employment Related Practices

This is a summary and may not be exhaustive. The policy language may contain additional exclusionary language, limitations or carve-backs that are not identified on the table. It is the responsibility of the Contractor/Subcontractor to review the policy for the complete details of all exclusions.

- 3. **Policy Term**: The master policy effective date is October 1, 2023. The policy term is three years, with one automatic two-year renewal. The policy is intended to remain in effect for duration of the contractor's contracted work. Warranty work and post contract repair work is excluded. Each Contractor/Subcontractor is insured under the policy for the length of its work at the Project.
- B. General and Excess Liability Insurance is written on an "Occurrence" form under master liability policies. Certificates of Insurance will be provided to all enrolled Contractors/Subcontractors as named insureds, with the total limits of liability reflecting the following:
  - \$125,000,000 Bodily Injury and Property Damage Liability
  - \$195,000,000 General Aggregate
  - \$125,000,000 Products and Completed Operations
  - 10 Years Completed Operations
  - 1. Deductible: None
  - 2. Conditional Warranties\*:
    - a. **Subsidence:** It is expressly warranted that the Named Insured and all Contractors and Sub-Contractors comply with all recommendations contained in the geotechnical/environmental reports. Failure to comply will result in subsidence coverage being null and void and a full subsidence exclusion would be re-instated.
    - b. **EIFS Installation Agreement**: The following terms and conditions shall be satisfied in connection with all EIFS work on any Project:
      - ii. EIFS work is to be specifically identified and its value declared.
      - iii. All EIFS work will be monitored by an independent EIFS inspection company to document compliance with manufacturers' handling and installation instructions.
      - iv. EIFS product manufacturers and warranty providers will be identified and provided to the Owner.

3. Exclusions: The known exclusions for this coverage are set forth below:

Aircraft, Auto or Watercraft Nuclear

Asbestos Personal and Advertising Bodily Injury
Medical Payments Coverage Pollution and Hazardous Materials

Certain Exclusions to Personal and Advertising Injury Liability Prior Continuous, or Progressively Deteriorating Injury or Damage

Certified Acts of Terrorism Professional Liability

Communicable Disease

Property Damage to the Project During the Course of

Construction
Contractual Liability (Limited Coverage Provided)

Construction
Punitive Damages

Cross Suits – Limited Residential and Condominium Conversion
Cyber and Data Recall of Products, Work Or Impaired Property

Employers Liability Silica or Silica Mixed Dust

Subsidence - Conditional Warranty - So long as

Contractor/Subcontractors follows specifications of

geotechnical/environmental reports then the exclusion will be waived; if not, exclusion will be fully implemented

Expected or Intended Injury

Wavel, it not, exclusion with be fully implemented

Violation of Statutes Governing Collecting, Transmitting

Information

Violation of Statutes Governing Email, Fax, Phone Calls

Fungi Or Bacteria Wa

Lead Workers Compensation and Similar Laws

Certain exclusions for transportation or use of Mobile Equipment

This is a summary and may not be exhaustive. The policy language may contain additional exclusionary language, limitations or carve-backs that are not identified on the table. It is the responsibility of the Contractor/Subcontractor to review the policy for the complete details of all exclusions and policy terms.

#### 4. Policy Term:

- a. The master policy effective date is October 1, 2023. The policy is intended to remain in effect for the length of the construction of the Project or through October 1, 2028 at 12:01am, whichever comes first.
- b. Ten years Products and Completed Operations coverage
- C. Contractor's Pollution Liability is written on an "Occurrence" form under a master liability policy. Certificates of Insurance will be provided to all enrolled

Contractors/Subcontractors, as named insured, reflecting the following Limits of Liability:

- \$15,000,000 Per Occurrence / \$25,000,000 Policy Aggregate
- Defense costs are outside of limits up to \$1,000,000.
- 1. \$10,000 Deductible per Occurrence
- 2. Contractor/Subcontractor shall be liable for payment of the deductible, at its expense; to the extent claims payable are attributable to their acts or omissions and/or the acts or omissions of its Subcontractors of any tier or any other entity or person for whom it may be responsible. The deductible will apply to each occurrence and must be satisfied prior to payment of the loss. The deductible amount shall not be reimbursed by the OCIP Insurance Program or the District.
- 3. Exclusions: The known exclusions for this coverage are set forth below:

Auto, Aircraft, Vessel Or Rolling Stock Nuclear
Claims Between Certain Insureds Other Entities

Contractual Liability Pre-Existing Conditions

Damage To Property Products
Fines, Penalties, and Treble Damages Terrorism

This is a summary and may not be exhaustive. The policy language may contain additional exclusionary language, limitations or carve-backs that are not identified on the table. It is the responsibility of the Contractor/Subcontractor to review the policy for the complete details of all exclusions.

- 4. Policy Term:
  - a. The master policy effective date is October 1, 2023. The policy is intended to remain in effect for the length of the Project or through October 1, 2028 at 12:01am, whichever comes first.
- **D. Builder's Risk** coverage will be in place during the course of construction at the Project. Such insurance shall be written on a repair or replacement cost basis, subject to exclusions, sub limits, property limitations and conditions. Such insurance shall include the interests of the Owner as named insured and enrolled Contractors/Subcontractors as additional insureds. The deductible schedule is as follows:

#### **Deductibles**

- \$5,000 \$50,000 deductible (depending on type of structure) for Wood Frame, Modular, Tilt-Up Construction, Joisted Masonry, and Fire Resistive / Non-Combustible / Masonry Non-Combustible.
- Up to \$100,000 deductible for Water Damage to All Construction Types
- Deductibles are subject to increase if a Project's Builder's Risk term is extended 60 days or more.
- Contractor/Subcontractors shall be responsible for the applicable deductible. The deductible shall apply to each occurrence and must be satisfied prior to payment of the loss. <u>The deductible</u> shall not be reimbursed by the OCIP Insurance Program or the District.
- 2. Exclusions: The known exclusions for this coverage are set forth below:

Asbestos

Certain Offsite Property

Certain Release, Discharge, Escape, or Dispersal of

Contaminants or Pollutants

Certified Acts of Terrorism (Optional Coverage)

Cessation of Work

Consequential Loss (except as provided in Delay in Opening

Coverage)

Communicable Disease

Contractor's Tools, Machinery, Plans, Equipment

Cost of Making Good (Optional Coverage)

Damage to Existing Property (Optional Coverage)

Damage While Testing Prototype or Used Machinery/Equipment Damages, Fines, Penalties at Government Agency or Court

Order

Disappearance or When Revealed by Inventory Shortage Alone

Earth Movement (Optional Coverage)

Electrical, Magnetic, or Errors Related to Electronic Records Financial Accounts, Instruments, Stamps, Deeds, Precious Material Foreign Terrorism

Infidelity, Dishonesty, Fraudulent Activity of Insured Land, Values of Land, Cut, & Fill etc. Prior to Project

Commencement

Loss Under Any Manufacturer or Supplier

Guarantee/Warranty Normal Subsidence

Nuclear

Offshore or Barrier Island Property

Property That Stores, Processes, or Handles Radioactive

Materials

Rolling Stock, Aircraft, Watercraft

Software Loss, unless results from an Open Peril

Standing Timber, Growing Crops, Animals

Vehicles or Equipment Licensed For Highway Use

War and Military Action

This builder's risk coverage and exclusion summary may not be all inclusive. The policy language may contain additional exclusionary language, limitations or carve-backs that are not identified on the table. It is the responsibility of the Contractor/Subcontractor to review the policy for the complete details of all exclusions, sublimit and deductibles.

- 3. Special Conditions: All Wood Frame and Modular projects are subject to Protective Safeguards as shown in EXHIBIT A.
- 4. **Policy Term**: The policy term is the term of the project.
- 5. All Contractors' Subcontractors' shall be responsible for any loss or damage to their personal property. This would include, but is not limited to, tools, equipment, mobile construction equipment, or materials NOT intended to be a permanent part of the building, whether owned, borrowed, used, leased, or rented by any Contractor/Subcontractor. Any insurance purchased by the Contractors/Subcontractors, or self-insurance, shall be the Contractors' Subcontractors' sole source of recovery in the event of a loss.
- E. OCIP Policies Establish OCIP Coverage. The insurance coverages, limits of liability, definitions, terms, conditions, exclusions and limitations referenced in these contractual provisions and the other contract documents are set forth in full in the OCIP insurance policies. The summary descriptions of such policies in these contractual provisions, in the Project Insurance Manual, or in any other contract document or elsewhere are not intended to be complete or to alter or amend any provisions of the actual OCIP policies. To the extent, if any, such descriptions herein or therein conflict with any such insurance policies, the provisions of the actual insurance policies shall govern. To the extent there are any other conflicts between or among the provisions of such insurance policies, these contractual provisions, the contract documents, or the Project Insurance Manual, then in descending order, the insurance policies shall govern, followed by these contractual provisions, the contract, the other contract documents, then the Project Insurance Manual. Contractor/Subcontractor acknowledges that it has had the opportunity to review the insurance policies as provided in Section 1.3, and that it is relying solely on the provisions set forth in the insurance policies, and not upon any oral or written statement or reference in these contractual provisions, any other contract document, the Project Insurance Manual, or otherwise.

#### 1.4 OCIP CERTIFICATES AND POLICIES

All Enrolled Contractors/Subcontractors will receive Certificates of Insurance for Workers' Compensation, General Liability, Excess Liability and Contractor's Pollution Liability coverages. Each enrolled Contractor/Subcontractor will receive their own Workers' Compensation policy. Program Administrator will provide a copy of the OCIP policies upon written request. Such policies or programs may be amended from time to time and the terms of such policies or programs, as they may be amended, are incorporated herein by reference. Contractors/Subcontractors hereby agree to be bound by the terms of coverage, as contained in such insurance policies and/or self-insurance programs.

#### 1.5 <u>Contractor/Subcontractor Responsibilities</u>

Participation in the OCIP is mandatory but not automatic. Contractor /Subcontractor must comply with the following:

- **A.** Contractor Eligibility, see Section 1.1, **A** for definition.
- B. Contractor Registration & Enrollment

The Program Administrator will provide online registration via WrapPortal(see Section 1.1 A); a User Name, Password and URL for website enrollment will be provided to each Subcontractor upon entry

of Subcontractor identifying information into WrapPortal by Contractor or Parent Subcontractor regardless of enrollment eligibility.

An Eligible Contractor/subcontractor is not enrolled until the Program Administrator and OCIP insurers receive and approve a completed OCIP Enrollment via WrapPortal for each awarded contract. Subcontractor shall also upload declarations pages, including proof of rates from Subcontractor's current policies. Enrollment is required prior to commencement of on-site activities but no Subcontractor shall be enrolled sooner than 30 days prior to their start date. Subcontractors must provide the Required Insurance Coverages (see Sections 1.7 and 1.8) via WrapPortal.

Any Subcontractor who enrolls in the OCIP after their start date must provide a No- Known-Loss Letter to the Program Administrator, along with the enrollment documentation. Late Enrollment is not guaranteed and must be approved and accepted by the insurance carrier. Upon approval, the Program Administrator will provide evidence of OCIP coverage to the Subcontractor, as noted in Section 1.4

All Contractors/Subcontractors of all tiers shall cooperate with and require their Subcontractors to cooperate with the Owner and the Program Administrator regarding the administration and operation of the OCIP.

#### C. Contractor/Subcontractor Compliance with Other Forms and Procedures

All Enrolled Contractors/Subcontractors are required to complete and submit the following forms:

#### 1. Project Site Monthly Payroll Report

Project Site Monthly Payroll must be submitted to the Program Administrator by the 10<sup>th</sup> of each month via WrapPortal until the completion of the contract and in no event shall be later than the 15<sup>th</sup> of each month. This report must summarize the unburdened payroll by Workers' Compensation Class Code. Certified payroll is not a requirement of the OCIP and cannot be accepted. If the Project Site Monthly Payroll Report is not submitted to the Program Administrator, the Contractor, Construction Manager and/or Owner may withhold payment from the prime or parent contractor until the report is received. Subcontractor agrees to keep and maintain accurate and classified records of their payroll for operations at the Project Site. This payroll information is submitted to the OCIP insurer. At the end of each contract, a carrier audit may be performed using the reported payroll and other supporting documents, as required by the California Workers Compensation Insurance Rating Bureau (WCIRB).

#### Workers' Compensation Insurance Rating Bureau Requirements

Once an Eligible Contractor/Subcontractor is enrolled into the OCIP, a separate Workers' Compensation Policy will be issued to them. All Enrolled Contractors/Subcontractors shall comply with the rules and regulations of the California Workers Compensation Insurance Rating Bureau (WCIRB).

#### 2. Contractor's Completion Notice

Contractor's Completion Notice must be submitted to the Program Administrator via WrapPortal upon completion of work at the Project, which includes punch list items, but not warranty work. Contractor/Subcontractor shall cooperate with Contractor in completing the Contractor's Completion Notice. The Contractor's Completion Notice shall evidence all enrolled Contractors/Subcontractors' final contract value, actual start and completion dates, per contract. This information is used to confirm that each Workers' Compensation Policy was issued with correct policy term dates, covering the Contractors/Subcontractors for the duration of their work at the Project. This information is subsequently submitted to the Workers' Compensation Insurance Rating Bureau (WCIRB).

#### 3. Project Insurance Manual

A Project Insurance Manual will be provided to all awarded Contractors/Subcontractors, which includes a Program Summary, Claims Reporting Instructions, Project Safety Guidelines, necessary forms, and contact information. Copies can be requested from the Program Administrator.

#### Contractor/Subcontractor Compliance with all aspects of the OCIP

All Contractors/Subcontractors further acknowledge and agree to comply fully and promptly with such safety, loss control, and quality control rules, requirements, and directives as may from time to time be promulgated by Owner, the Program Administrator and/or the OCIP insurers or any of its or their respective consultants, agents, or representatives. Neither the Contractor or Subcontractor of any tier shall impede or otherwise prevent Owner, their representatives or the Program Administrator or their respective consultants from entering or otherwise accessing the project or its related off-site locations. Nothing in this document, or any other contract document or in the Project Insurance Manual, shall be deemed to render Owner or any of its affiliates of any tier an employer of Contractor/Subcontractor or any of its Subcontractors or any of its or their personnel or employees.

#### Failure to comply will be considered non-performance under the contract.

It is the obligation of each Eligible Contractor/Subcontractor to enroll in the OCIP and to comply with all OCIP requirements set forth in these contractual provisions, in the OCIP insurance policies, Insurance Manual, and elsewhere in the contract Contractor/Subcontractor shall provide each of its Subcontractors, among other things, with a copy and a copy of these contractual Insurance Manual Contractor/Subcontractor shall require in writing that each enrolling Subcontractor comply with, among other things, the provisions of the OCIP insurance policies, the Project Insurance Manual, and the contract documents. All such requirements shall be included in all subcontracts and subsubcontracts with eligible parties. The failure of Contractor/Subcontractor or any other party to provide eligible Subcontractors with a copy of this document, the Project Insurance Manual, and/or all other applicable requirements shall not relieve any such Subcontractor of any of the obligations contained therein.

Contractor/Subcontractor shall keep and maintain accurate records and information in accordance with the requirements of the OCIP Insurer(s), the Project Administrator, the Project Insurance Manual, and the contract documents, and shall provide such records and information to Owner, the Program Administrator, and/or the OCIP insurers upon request.

#### 1.6 OCIP DISCLAIMER

The Owner does not warrant or represent that the OCIP coverages constitute an insurance program that completely addresses all the risks of the Contractors/Subcontractors. Prior to the commencement of work under the contract, it is the responsibility of all Contractors/Subcontractors to ensure that the OCIP coverages provided sufficiently address their insurance needs. Any additional insurance coverage purchased will be at Contractor's/Subcontractor's option and sole expense.

#### 1.7 REQUIRED CONTRACTOR/SUBCONTRACTOR PROVIDED INSURANCE COVERAGES

For any work under this contract, and until completion and final acceptance of the work by the Owner, the Contractors/Subcontractors shall, at their own expense, promptly furnish Certificates of Insurance evidencing that coverage is in force and any required Additional Insured Endorsements to the Owner, with a copy to the Program Administrator for the following coverages, before commencing work on the Project.

**A.** Automobile Liability Insurance Requirements and Limits: See Section 1.8 for Certificate Holder and Additional Insured Endorsement specifications. Automobile Liability Insurance must cover all

vehicles owned by, hired by, or used on behalf of the Contractors/Subcontractors <u>for both Project Site and off-site operations</u> with the following minimum limits of liability:

Auto Liability Insurance Limits required:

#### All Contractors/Subcontractors\*

General/Prime Contractor	Subcontractor	
\$2,000,000	\$1,000,000	Bodily Injury and Property Damage
		Liability

#### \*See Section1.8 for additional insured language

#### B. Workers' Compensation and Employer's Liability Insurance Limits:

Workers' Compensation –Statutory Benefits - All States Employer's Liability:

\$1,000,000 Bodily Injury each Accident

\$1,000,000 Bodily Injury by Disease – Policy Limit

\$1,000,000 Bodily Injury by Disease – Each Employee

#### C. General Liability Insurance, minimum limits of liability are as follows:

#### Eligible Contractors/Subcontractors

General/Prime Contractor	Subcontractor	
\$2,000,000	\$1,000,000	Bodily Injury and Property Damage
		Liability Per Occurrence
\$2,000,000	\$1,000,000	General Aggregate
\$2,000,000	\$1,000,000	Products/Completed Operations
		Aggregate
\$2,000,000	\$1,000,000	Personal/Advertising Injury Liability Per
		Person or Organization

#### Ineligible Contractors / Subcontractors (Excluded)

General/Prime Contractor	Subcontractor	
\$2,000,000	\$1,000,000	Bodily Injury and Property Damage
		Liability Per Occurrence
\$2,000,000	\$1,000,000	General Aggregate
\$2,000,000	\$1,000,000	Products/Completed Operations
		Aggregate
\$2,000,000	\$1,000,000	Personal/Advertising Injury Liability Per
		Person or Organization

D. Professional Liability Insurance: If Contractor's/Subcontractor's work requires design and/or design-assist services, or Contractor/Subcontractor performs professional services of any kind, Contractor/Subcontractor shall purchase and maintain, at its sole cost and expense, Professional Liability (Errors and Omissions) insurance for all professional services provided. This Professional Liability insurance shall include full prior acts coverage sufficient to cover the services under this agreement, with the following minimum limits of liability:

\$1,000,000 per Claim/Annual Aggregate

Deductible or self-insured retention amount must not be greater than \$100,000 per claim, including coverage of contractual liability.

Professional Liability Insurance is to be maintained during the term of the contract and for so long as the insurance is reasonably available as provided herein, for a period of ten (10) years after completion of the services.

**E. Environmental and Asbestos Abatement Coverages**: If the Contractor's/Subcontractor's scope of work involves the removal of asbestos, the removal/replacement of underground tanks, or the removal of toxic chemicals and substances, the Contractor/Subcontractor will be required to provide the following minimum limits of liability, for such exposures subject to requirements and approval of the Owner:

\$1,000,000 per Claim/Aggregate

F. Aircraft or Watercraft Liability Insurance: If any Contractor/Subcontractor requires the use of Aircraft or Watercraft at the Project Site, the Contractor/Subcontractor shall purchase and maintain, or cause the operator of the Aircraft or Watercraft to purchase and maintain, Aircraft or Watercraft liability insurance. This must insure passengers and the General Public against personal injury, bodily injury or property damage arising out of the ownership, maintenance, use or entrustment to others. It includes Aircraft or Watercraft owned or operated by or rented or loaned to any insured. Use includes operation and "loading or unloading". Contractor/Subcontractor will be required to provide the following minimum limits of liability, for such exposures subject to requirements and approval of the Owner:

\$5,000,000 per Claim/Aggregate

# 1.8 REQUIRED CONTRACTOR/SUBCONTRACTOR CERTIFICATES OF INSURANCE AND ADDITIONAL INSURED ENDORSEMENTS

Certificates of Insurance and Additional Insured Endorsements acceptable to the Owner and Program Administrator must be filed with the Owner within ten (10) days after award of the contract to all Contractors/Subcontractors and prior to commencement of on-site activities.

All required insurance shall be maintained, without interruption, from the date of commencement of onsite activities, until the date of the final payment or expiration of any extended period, as set forth in this agreement. These certificates and additional insured endorsements required by Section 1.7 and 1.8 shall provide not less than thirty (30) days prior written notice to the Owner, with a copy to the Program Administrator, of any material change in the insurance, cancellation, or non-renewal.

Certificates of Insurance, the Project must be identified on the Certificate of Insurance in the "Description of Operations/Locations/Vehicles/Special Items" section. The Certificates of Insurance should name District, as the Certificate Holder, as specified below:

#### Certificate Holder:

#### **Compton Community College District**

c/o Statewide Educational Wrap Up Program (SEWUP) 2355 Crenshaw Blvd., Suite 200 Torrance, CA 90501

**Additional Insured Endorsements:** The Owner must be specifically named on the Schedule of an Additional Insured Endorsement, under the section titled, "Name of Person or Organization", as specified below:

- 1. Compton Community College District, CM, Architect, Inspector, the State of California, their officers, employees, agents, volunteers, and independent contractors as additional insureds.
- 2. All Contractors/Subcontractors must provide an additional insured endorsement for <u>automobile liability</u>.

Ineligible Contractors/Subcontractors must provide an additional insured endorsement on both the Automobile Liability and General Liability policies and a waiver of subrogation on workers' compensation.

#### **Compton Community College District**

c/o Statewide Educational Wrap Up Program (SEWUP) 2355 Crenshaw Blvd., Suite 200 Torrance, CA 90501

#### 1.9 CONTRACTOR/SUBCONTRACTOR INSURANCE FOR PERSONAL PROPERTY AND EQUIPMENT

All Contractors/Subcontractors shall be solely responsible for any loss or damage to their personal property including, without limitation, their tools and equipment, mobile construction equipment, scaffolding, and temporary structures, whether owned, borrowed, used, leased, or rented by any Contractor/Subcontractor. Contractors/Subcontractors may at their sole discretion, purchase and maintain insurance or self-insure such equipment and property, and any deductible in relation thereto shall be their sole responsibility. Any insurance, including self-insurance, shall be the Contractors'/Subcontractors' sole source of recovery in the event of a loss.

Any type of insurance or any increase of limits of liability not described in this Section, which the Contractors/Subcontractors require for their own protection or on account of any statute, will be their own responsibility and at their expense.

#### 1.10 ASSIGNMENT OF RETURN PREMIUMS

The Owner will be responsible for the payment of all premiums associated solely with the OCIP and will be the sole recipient of any dividend(s) and/or return premium(s) generated by the OCIP.

#### 1.11 WAIVER OF SUBROGATION AND OWNER INDEMNIFICATION

With respect to their work on the Project:

- 1. Owner waives all rights of subrogation and recovery against the Contractors/Subcontractors for any loss or damage which is insured under the OCIP.
- 2. Contractors/Subcontractors waive all rights of subrogation and recovery against the Owner and other Contractors/Subcontractors for any loss or damage which is insured under the OCIP.
- 3. The Contractors/Subcontractors are obligated to indemnify the Owner for damages or claims not covered by the OCIP.

#### 1.12 No Release

The provision of the OCIP by the Owner will in no way be interpreted as relieving the Contractors/Subcontractors of any other responsibility or liability under this agreement or any applicable law, statute, regulation, or order.

#### 1.13 OWNER'S RIGHT TO AUDIT

The Contractor/Subcontractor will permit the Owner and/or its representative to examine and/or audit its books, records, and insurance policy information. Contractor/Subcontractor will also provide any additional information to the Owner, or it's appointed representatives, as may be required.

#### 1.14 <u>Duties in the Event of a Loss</u>

Contractors/Subcontractors are required to report all losses and potential losses promptly to OCIP insurers and/or Program Administrator. A full description and details of the incurred loss are also required.

The Contractor/Subcontractor shall assist the Owner, its agents, and the Program Administrator, by providing the utmost cooperation in the adjustment of claims arising out of the operations conducted under, or in connection with, the Project and shall cooperate with the Owner's insurers in claims and demands that arise out of the Project and that the insurers are called upon to adjust.

In the event of an accident, it shall be the responsibility of the employing and/or responsible Contractor/Subcontractor to see that injured workers or members of the public are provided immediate medical treatment. All appropriate medical and claim forms must be filed in accordance with the claim procedures developed for this Project by Keenan & Associates, hereinafter called "Program Administrator." This includes notification to the appropriate state authorities, if necessary.

#### 1.15 OCCUPATIONAL SAFETY AND HEALTH COMPLIANCE

All Contractors/Subcontractors are expected to comply with all applicable local, state, and federal occupational safety and health requirements. If additional safety and health requirements are set forth in the contract specifications, all contractors shall comply with these requirements.

It is the responsibility of each Contractor/Subcontractor to maintain an environment free of recognized hazards. All Contractors/Subcontractors shall exercise reasonable care to prevent work-related injuries; property and equipment damage at the Project, as well as minimize risk to the public and third-party property.

The Program Administrator shall conduct periodic loss control surveys on behalf of the District. These surveys will focus on evaluating the Contractors'/Subcontractors' efforts to minimize loss, assist in identifying loss exposures, and to recommend appropriate corrective measures. The Program Administrator is a resource to supplement the safety and loss prevention activity of Contractors/Subcontractors. Its loss control survey activities or other activities of the Program Administrator and/or OCIP insurers do not in any way relieve the Contractors/Subcontractors of their responsibilities for Project safety.

#### 1.16 PROJECT SAFETY PROGRAM

In addition, local, state, and federal occupational safety and health laws, the following standards apply to all Enrolled and Non-Enrolled Contractors/Subcontractors.

#### A. Safety Orientation

- 1. Contractor/Subcontractor employees shall be provided with a project specific safety orientation prior the start of the project. At a minimum, the orientation will address the following items:
  - a. The District's site safety requirements.
  - b. Site specific safety hazards and protective measures for these hazards.
  - c. Emergency telephone numbers and procedures.
  - d. Local medical clinic/hospital information within the Medical Provider Network (MPN).

#### B. Program Management

- 1. Each Contractor/Subcontractors shall have the following safety programs:
  - a. Injury and Illness Prevention Plans
  - b. Hazard Communication Programs
  - c. Heat Illness Prevention Plans
- 2. Each Contractor/Subcontractor shall have an onsite competent person responsible for occupational safety and health. A competent person is one who is capable of identifying existing and predictable hazards in the surroundings or working conditions which are unsanitary, hazardous, or dangerous to employees, and who has authorization to take prompt corrective measures to eliminate them.

#### C. Mandatory 6' Fall Protection

1. Contractor/Subcontractor employees shall be protected from fall exposures of 6 feet or greater. Activities include but are not limited to:

a. Steel erection

d. Decking

b. Roofing

e. Work performed from scaffolds

c. Framing

f. Work performed from ladders

**Exceptions:** The following exceptions apply only to framers and wood frame activities:

- a. When installing or "rolling" the joists, Cal/OSHA fall protection requirements shall govern.
- b. When framers are walking/working on securely braced joists, rafters, or roof trusses on center spacing not exceeding 24 inches, and more than 6' from an unprotected side or edge, they shall be considered protected from falls between the joists, rafters, or roof trusses.
- 2. A safety monitor as means of fall protection is prohibited.
- 3. Ladder jacks and lean-to scaffolds are prohibited.
- 4. Contractor/Subcontractors are required to provide training to their employees who might be exposed to a fall hazard prior to the exposure or upon hiring. This training shall be documented and available for review.
- 5. Methods of fall protection include but are not limited to the following:
  - a. Railings
  - b. Covers for Floor, Roof, and Wall Openings
  - c. Personal Fall Arrest Systems, Personal Fall Restraint Systems, and Positioning Devices
  - d. Controlled Access Zones
- 6. The design and construction of railings shall conform to the Cal/OSHA Construction Safety Orders.
- 7. The use of wire ropes as top rails and intermediate rails of guardrail systems used for perimeter protection, or at interior openings such as stairways and elevator shafts, shall be installed in accordance with Cal/OSHA requirements. Additionally, wire ropes shall be secured to each support and taut at all times. The maximum deflection of the top rail when a load of 200 pounds is applied in any direction at any point of the top rail shall not exceed 3 inches in one direction which includes the free hanging sag in the wire rope.
- 8. The minimum parapet height allowed for fall protection is 42 inches or greater.
- Covers used to cover floor, roof, and wall openings shall be secured in place to prevent accidental removal or displacement and shall be marked in accordance with Cal/OSHA Construction Safety Orders.
- 10. Covers used to cover floor and roof openings shall be capable of safely supporting the greater of 400 pounds or twice the weight of the employees, equipment and materials that may be imposed on any one square foot area of the cover at any time.
- 11. Controlled access zones shall be defined by a control line or other means that restricts access. Each line shall have a minimum breaking strength of 200 pounds. Signs shall be posted to warn unauthorized employees to stay out of the controlled access zone.
- 12. Control lines shall consist of ropes, wires, tapes, or equivalent materials. Control lines shall be erected and supported in accordance with Cal/OSHA Construction Safety Orders.
- 13. Scaffold Access/Egress. An internal ladder system with hatches and drop-down ladders or temporary stairs shall be provided for safe access/egress on all scaffolds 20 feet or greater in

height. External straight ladders are prohibited on all scaffolds if it exposes a user to a fall of 20 feet or greater in height. Exception: When adjustable scaffolds are utilized.

14. When adjustable scaffolds are utilized, they shall have rest platforms at 20-foot maximum vertical intervals.

#### D. Site Safety

According to industry practices, it is the responsibility of contractors of all tiers to exercise reasonable care to prevent work-related injuries; property and equipment damage at the project site, and to minimize risk to the third-party persons and property. Contractors/Subcontractors of all tiers shall be expected to comply with the following safety and loss control requirements:

- 1. All Subcontractors shall identify their contact person(s) to the General or Prime Contractor.
- 2. All Contractors/Subcontractors shall follow District procedures for dealing with the media.
- 3. At all times, hard hats shall be worn in the construction environment. Hard hats shall meet the requirements of ANSI Z89.1. No modification to the shell or suspension is allowed except when such changes are approved by the manufacturer.
- 4. 100% protective eyewear with side shield protection is required while in the construction environment, shop, or anytime eye hazards exist. Protective eyewear shall bear a legible and permanent "Z87" logo to indicate compliance with applicable ANSI/ASSE Standard.
- 5. All construction employees shall wear clothing suitable for the weather and work conditions. At a minimum, this shall be short sleeved shirts, long pants, and leather or other protective work shoes or boots.
- 6. Alcohol is prohibited on District property always.
- Contractors/Subcontractors will be required to respond to all District complaints about objectionable levels of dust or noise and will be required to provide prompt and appropriate abatement.
- 8. Construction personnel cannot enter District grounds other than the construction site unless accompanied by District personnel and are allowed only "incidental" contact with students. Violations of these requirements by any construction employee will result in a mandatory background check of that employee including fingerprinting as required by state law.
- 9. All prime contractors must attend the site-specific pre-construction meeting.
- 10. No sexual reference or preference shall be permitted on any piece of clothing or the hardhat. Any employee observed disregarding this policy shall be removed from the job site until further notice.
- 11. Contractors and subcontractors at all times shall keep premises free from debris such as waste, rubbish, and excess materials and equipment caused by contract work. Contractors and subcontractors shall not leave debris under, in, or about the premises. Upon completion of the contract work, contractors and subcontractors shall clean the interior and exterior of the building or improvement including fixtures, equipment, walls, floors, ceilings, roofs, window sills and ledges, horizontal projections, and any areas where debris has collected so surfaces are free from foreign material or discoloration. Contractors and subcontractors shall clean and polish all glass, plumbing fixtures, and finish hardware and similar finish surfaces and equipment and contractor shall also remove temporary fencing, barricades, planking and construction toilet and similar temporary facilities from the site. No glass containers are permitted on the site.
- 12. Theft or willful damage to any property of the District, student, or other contractors will be prosecuted fully.

13. All Contractors/Subcontractors will advise non-English speaking employees in their native language either in a written format or via an interpreter of these policies.

#### E. Crane Safety

- 1. In accordance with Title 8, California Code of Regulations, section 5006.1, employers shall only permit operators who have a valid certificate (license) of competency to operate cranes. The operator shall have his license on his person, readily available for review.
- 2. All cranes used in lifting service, exceeding 3 tons rated capacity, and their accessory gear shall not be used until the employer has ascertained that such equipment has been certificated in accordance with Cal/OSHA as evidenced by current and valid documents. Certificates (annual and quadrennial) attesting to current compliance with testing and examination standards shall be maintained, readily available for each crane.
- 3. The contractor shall provide an erection plan and procedure for erection of trusses and beams over 25 feet long. The erection plan and procedure shall be prepared by a civil engineer currently registered in California. This plan and procedure shall be followed and kept available on the job site.

#### F. Fire Prevention During Welding, Cutting, and Other Hot Work

1. Contractors engaged in welding and allied processes, heat treating, grinding, cutting, thawing pipe, powder-driven fasteners, hot riveting, torch-applied roofing in conjunction with the requirements of NFPA 241, and similar applications producing or using a spark, flame, or heat shall adhere to National Fire Protection Association Standard 51B entitled "Standard for Fire Prevention During Welding, Cutting, and Other Hot Work."

#### G. Incident Investigation Requirements

- 1. The contractor shall perform thorough, in-depth investigations and evaluations of all incidents. A formal incident investigation shall be conducted whenever any incident occurs, including, without limitation, both non-injury incidents and incidents involving first aid. Additionally, near miss accidents and/or incidents must be reported and undergo the same in-depth investigation, root cause analysis and lessons learned process. The incident investigation report shall be e-mailed to Keenan and Associates within 5 working days.
- 2. Recommendations and lessons learned to prevent recurrence of incidents shall be documented and communicated to all employees of contractor and subcontractors through safety meetings and on-the-job training.

#### H. Return to Work:

- 1. The District and OCIP Carrier are committed to working with all Enrolled Contractors and Subcontractors to promote the successful & timely return to work of injured employees following a work-related injury. The purpose of this policy is to ensure that Enrolled Contractor/Subcontractor employees who temporarily cannot return to their normal duties due to job-related injury or illness but can safely perform transitional duties while recovering is offered appropriate transitional duties for a limited time only.
  - a. An employee who has experienced a job-related injury requiring medical treatment must provide a proper medical release prior to returning to work.
  - b. An employee who has been removed from the jobsite ambulatory must provide a proper medical release prior to returning to work.
  - c. Each Enrolled Contractor/Subcontractor will cooperate with the OCIP Carrier to facilitate the return to work of any injured employee capable of safely performing transitional duties.
  - d. When the employee is released to transitional duties, it is the Enrolled Contractor/Subcontractor's responsibility to facilitate the injured employee's return to work.

- e. The Enrolled Contractor/Subcontractor is expected to accommodate the injured employee and facilitate the return to work.
- f. It will be the responsibility of the insurance carrier to maintain communication with the treating physician and the Enrolled Contractor/Subcontractor to facilitate the prompt return of an employee to full work status.

#### I. Conflicting Safety Requirements:

Contractors and subcontractors shall adhere to all applicable federal, state, local, and contractual safety and health requirements. If there is a conflict between any of these safety and health requirements, the most stringent requirement shall apply.

#### J. Noncompliance and Unsafe Practices

Owner or their representative shall have the authority to immediately cease any and all operation (s) on the jobsite that is deemed by Owner or their representative to be unsafe to property or has the potential to cause Bodily Injury, pursuant to Title VIII California Code of Regulation, Section 1511. Any such cession of work shall not constitute recoverable delay or other contractual remedies for liquidated damages and may expose the offending contractor to any such losses to the District or other trades.

#### K. Professional Conduct Clause

Contractors and subcontractors shall at all times adhere to safety requirements (contractual and regulatory) and shall encourage safe and professional behavior among their employees. Contractor and subcontractors shall not allow on the job site any unfit person, unsafe person, anyone unskilled and unqualified to perform the work assigned to them, or anyone exhibiting such qualities. Any person in the employ of the contractor or subcontractor whom the District or the District's agent/representative may deem incompetent, unsafe, or unfit shall be immediately dismissed from the OCIP job site and shall not again be allowed on the OCIP the job site except with the written consent of District or the District's agent/representative. The District reserves the right to request that the contractor or subcontractor's assigned Project Supervisor/Manager be replaced immediately.

# 1.17 OWNER'S INSURANCE OBLIGATIONS; CONTRACTORS'/SUBCONTRACTORS' OBLIGATIONS; REPRESENTATIONS, WARRANTIES AND DISCLAIMERS

- (a) Owner assumes no obligation to provide insurance other than that summarily described in these Contractual Provisions, in the Project Insurance Manual, and in the OCIP insurance policies. Contractor/Subcontractor shall review the OCIP coverages, limits of liability, and insurance policies to satisfy themselves that the coverages offered thereby meet its needs. Nothing contained herein shall be deemed to place any responsibility on Owner, and Owner disclaims any responsibility, for ensuring that the insurance provided by the OCIP is sufficient for the conduct of Contractor's/Subcontractor's business or performance of the Work, including, without limitation, the adequacy of the limits of liability provided by, and as to all other terms, conditions, and exclusions of, the OCIP insurance policies. The furnishing of insurance by Owner through the OCIP shall in no way relieve or limit or be construed to relieve or limit Contractor/Subcontractor of any responsibility, liability or obligation imposed by the contract, the contract documents, the Project Insurance Manual, the OCIP insurance policies, or by law, including, without limitation, all indemnification obligations on the part of Contractor/Subcontractor.
- (b) By enrolling in the OCIP, Contractor/Subcontractor acknowledge that (i) the limits of liability of the OCIP insurance policies are shared by all insured parties under the OCIP; (ii) Owner is not an insurer or in the business of insurance and is not an agent, broker, partner or guarantor of Contractor/Subcontractor or any of the insurance companies providing coverage under the OCIP (the "OCIP insurers"); and (iii) Owner is not responsible for (a) the availability, adequacy, or exhaustion of the limits of the OCIP, (b) the present or

future solvency of any of the OCIP insurers or (c) any claims or disputes by, between or among Owner, Contractor/Subcontractor and any of the OCIP insurers, including, without limitation, claims or disputes arising out of any the OCIP insurers' payment or nonpayment of claims or losses, or such insurers' contractual or extra-contractual duties, including, without limitation, defense and/or indemnity obligations. Any type of insurance coverage or limits of liability not provided by the OCIP which Contractor/Subcontractor desires for its own protection, or which is required by applicable laws or regulations, shall be its sole responsibility and expense and shall not be included in its compensation for performance of the contract work. If Contractor/Subcontractor believes that additional limits of liability beyond those provided by the OCIP would be prudent for its protection, it agrees to investigate and procure such additional limits of liability for itself at its sole cost.

- (c) By enrolling in the OCIP, Contractor/Subcontractor represents and warrants that it has had the opportunity to read and analyze (and to obtain professional assistance to read and analyze) a copy of the OCIP insurance policies and understand the contents thereof. Any reference in these contractual provisions, in the Project Insurance Manual, or elsewhere in any contract document as to amount, nature, type or extent of coverage provided under the OCIP and/or potential applicability to any potential claim or loss is for reference only and Contractor/Subcontractor represents and warrants that it has not relied upon any such reference or any other oral or written statement by or on behalf of Owner, the Project Administrator, or any of its or their agents, employees or representatives, but solely upon its own independent review and analysis of the OCIP insurance policies in formulating any understanding and/or belief as to amount, nature, type or extent of any coverage, conditions, extensions, or limits of liability provided by and as to all other terms of the OCIP insurance policies and/or their potential applicability to any claim or loss or their sufficiency for the conduct of Contractor's/Subcontractor's business or performance under the contract documents. To the extent that Contractor/Subcontractor deems it prudent to secure and maintain additional, supplemental, excess, or wholly independent insurance or liability associated with its work on the Project or otherwise, it shall be responsible to do so at its sole expense.
- (d) Contractor/Subcontractor hereby releases Owner, the Program Administrator and their respective representatives, agents, directors, officers, employees, partners, shareholders, members, affiliates of every tier, successors, and assigns from any and all claims and liabilities arising out of or relating to acts, errors, omissions or negligence (i) in the design, selection, placement, adequacy, amount, limits, scope and nature of insurance coverage afforded by the OCIP, (ii) in the selection, performance and present and future solvency of the OCIP insurers, and (iii) in the implementation and administration of the OCIP. Contractor/Subcontractor shall make its own determinations regarding such matters and expressly waives all rights and benefits conferred upon it by the provisions of California Civil Code Section 1542, which provides:

"A general release does not extend to claims that the creditor or releasing party does not know or suspect to exist in his or her favor at the time of executing the release and that, if known by him or her, would have materially affected his or her settlement with the debtor or released party."

Contractor/Subcontractor expressly acknowledges that the foregoing waiver of the provisions of Section 1542 was separately bargained for, and expressly agrees that the release provision shall be given full force and effect, including, without limitation, as to unknown or unsuspected claims, demands, liabilities and causes of action, if any may exist or arise. This release provision shall survive the completion of the contract work and the expiration or other termination of the Agreement.

#### 1.18 JOINT DEFENSE OF CLAIMS AND SUITS AGAINST MORE THAN ONE INSURED

(a) If a claim, demand, suit, or other proceeding ("Claim") is brought against more than one insured under the OCIP, Owner and Contractor/Subcontractor recognize the common interest of all OCIP insureds in jointly defending that Claim. To the fullest extent permitted by law, and absent a material, current, actual, conflict of interest that cannot be waived and which mandates the appointment of separate counsel under applicable law, Owner and Contractor/Subcontractor insured under the OCIP (i) shall be defended by the same counsel and by the same consultants and experts selected by Owner and/or the OCIP insurers at its or their sole discretion, regardless of whether the defense under the OCIP is provided subject to a reservation of rights issued by any OCIP insurer, and (ii) waive their respective rights to independent counsel as to any and all such Claims. This waiver is deemed to be continuing. Contractor/Subcontractor agrees to execute such other documents as are required to effectuate this waiver and fulfill the purpose of this Section 1.18.

- (b) In defense of Claims arising under the OCIP, information shared with counsel engaged to defend the insureds ("Defense Counsel") will be protected from disclosure and shall remain privileged even after the termination of the OCIP and/or the completion of the Project. Contractor/Subcontractor agrees not to disclose to any person or entity, other than to Owner and to Defense Counsel, any confidential information obtained in the defense or pursuit of Claims covered, or potentially covered, under the OCIP. Any such confidential information shall only be used in matters that arise directly pursuant to such OCIP Claims. However, disclosures of such confidential information may be made (i) upon written approval from Defense Counsel or (ii) where required by court order or by applicable law.
- (c) Nothing in this Section 1.18 shall preclude Contractor/Subcontractors from engaging counsel of its choice, at its sole expense, to associate in the defense of any such Claim.

#### 1.19 Duty of Care

Nothing contained in the OCIP insurance policies, the contract, these contractual provisions, any other contract document, or the Project Insurance Manual shall relieve Contractor/Subcontractor of its obligations to exercise due care in the performance of its duties in connection with the contract work and to complete the contract work in strict compliance with the contract documents.

NOTE: THE OWNER AND PROGRAM ADMINISTRATOR MUST APPROVE CHANGES TO ANY OCIP REQUIREMENT OR PROCEDURE. NO CONTRACTOR OR SUBCONTRACTOR HAS THE AUTHORITY TO AMEND THE OCIP REQUIREMENTS.

#### **OCIP EXHIBIT A**

#### PROTECTIVE SAFEGUARDS

#### APPLICABLE TO 'WOOD FRAME' PROJECTS ONLY:

The Builders Risk Policy will not pay for LOSS caused by or resulting from exposures, if the applicable protective safeguards are not maintained during the Builders Risk Policy term of INSURED PROJECT.

As a condition precedent to fire, theft, vandalism, and malicious mischief coverage provided by the Builders Risk Policy, the following protective safeguards will be maintained at every INSURED PROJECT site of <u>Wood Frame construction</u> insured by the Builders Risk Policy.

- 1. **Fencing The entire INSURED PROJECT** site shall be surrounded with a six foot chain link fence suitably anchored in the ground and placed a reasonable distance from the insured property. Gates through the chain link fence shall be securely locked during non-working hours.
- 2. **Lighting The entire INSURED PROJECT** site shall be illuminated from sunset to sunrise, each day.

\*\*Wood Frame Projects with total insured values greater than \$15M may also be required to provide the following:

- O Electronic Security Electronic security by a contracted service from a surveillance company that owns and operates a UL-certified, North American based monitoring center. The surveillance system must be cloud-based and operational covering 100% of the INSURED PROJECT site utilizing infrared illumination or thermal imaging cameras. The electronic security system must have the following capabilities:
  - Live audible voice-over functionality;
  - Lighting or visual indication features;
  - Four hour back up battery life in the event AC power is lost.



## www.sewup.org

# Statewide Educational Wrap Up Program (SEWUP) JPA Owner Controlled Insurance Program (OCIP)

# **Project Insurance Manual**

This manual is intended to provide only a general overview of the Owner Controlled Insurance Program and does not in any way alter or take precedence over the language in the actual insurance policies and contracts. It makes no promise to provide insurance to those not enrolled in the Owner Controlled Insurance Program

Program Administrator:

Keenan & Associates SEWUP Department

Keenan & Associates | CA License No. 0451271 | www.keenan.com

Keenan



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## **Preface**

#### This Manual

- Identifies responsibilities of the various parties involved in the project
- Provides a basic description of the OCIP coverage and program structure
- Describes audit and administrative procedures
- Provides answers to basic questions about the OCIP
- Provides claim reporting procedures
- Will be updated as necessary

#### This Manual Does Not

- Provide OCIP coverage interpretations
- Provide complete information about OCIP coverages (Refer to OCIP policies)
- Provide answers to specific claims questions

## 1.0 Introduction

The Statewide Educational Wrap Up Program JPA (SEWUP), of which this school district is a member, is providing an Owner Controlled Insurance Program (OCIP) for work performed at specific project sites, on behalf of the district, (herein referenced as the "District" or the "Owner"). The OCIP is an insurance program that insures eligible and enrolled subcontractors, for work performed at the Job Site (at times referenced herein as the "Work"). **Keenan & Associates**, hereinafter called "Program Administrator", will administer the OCIP on behalf of the SEWUP JPA.

Certain subcontractors are excluded from this OCIP. These parties are identified in the Contract Documents and Section 3 (Definitions) of this manual.

The Owner / District will pay the insurance premiums for the OCIP coverage described in this manual. You should notify your insurer(s) to endorse your coverage to be excess and contingent over the insurance provided under this OCIP for on-site activities and the related costs. Each bidding prime or general contractor ("Contractor") and subcontractors of every tier ("Subcontractor") is required to exclude from its bid price and requests for payment the cost of insurance coverages that will be provided by the OCIP.

#### Note

The guidelines in this manual are to be used for informational purposes only. This manual does not constitute a contractual agreement. If conflicts exist between this manual and OCIP Insurance Policies, or this manual and the Contracts between the District, Construction Manager, and Contractor (Enrolled Parties), the OCIP Policies or Owner's Contracts will govern.

### 1.1 Participation & Contractor Compliance

Participation in the OCIP is mandatory but not automatic. Enrollment eligibility will be determined upon completion of an online enrollment form which will include documentation of trade, scope of work, estimated value, estimated start and completion. All Contractors and Subcontractors of all tiers must register via the OCIP's online portal ("WrapPortal") (www.keenanwrap.com) and adhere to all program requirements, as specified in Section 5.0.

The program Administrator will provide a User Name, Password and URL for website enrollment to each subcontractor upon entry of Subcontractor identifying information into WrapPortal by its Contractor or Parent Subcontractor.

Enrollment of each Contractor's eligible Subcontractors is mandatory. Contractor shall notify Owner and the Program Administrator in writing of the identity of each Subcontractor regardless of enrollment eligibility and shall cause each Subcontractor to notify the Program Administrator in writing of the identity of each of its Sub-subcontractors, prior to such parties' commencement of their portion of the Work and prior to their entry onto the Project. Contractors and subcontractors of all tiers shall not be deemed enrolled until the Program Administrator and OCIP insurers receive and approve a completed Contract Enrollment Form, for each awarded contract. Enrollment is required prior to commencement of on-site activities but no contractor shall be enrolled sooner than 30 days prior to their start date. Each Contractor/Subcontractor shall be solely responsible for any and all losses, damages, claims, liabilities, and suits arising out of such Subcontractor's failure to enroll, or delay in enrolling, any of its Subcontractors.

Enrollment (Definition): An Eligible Subcontractor is considered Enrolled once all required documents are received, reviewed and processed by the OCIP Program Administrator and Insurer.

## 1.2 Subcontractor Eligibility

#### A. Eligible

Includes all Contractors and Subcontractors providing direct labor on the Project and excludes Ineligible contractors as defined below. Temporary labor services and leasing companies are to be treated as Eligible Contractors.

#### B. Ineligible Contractor (Excluded)

It is not the intent to insure certain entities and scopes of work, including, but not necessarily limited to the following: consultants; suppliers; abatement and/or removal of hazardous materials; vendors; off-site fabricators; materials dealers; surveyors; guard services; non-construction janitorial services; and truckers, including trucking to the Project where delivery is the only scope of work performed; contractors subbing out installation who are not performing labor on the project site; and contractors performing landscape maintenance (though landscape work itself is covered). Ineligible parties are required to ensure that any eligible subcontractors who provide on-site labor comply with the OCIP Enrollment and are provided with a copy of this OCIP Manual. Program Administrator reserves the right to reconsider an ineligible entity's participation in the OCIP should its scope of work or contract change at any time. Ineligible contractors will be required to adhere to insurance certificate requirements as stated in section 4.0, under Contractor-Provided Insurance Coverage. In addition, any party deemed an Ineligible Contractor, but who has direct labor on the Project, will be required to participate in the Project Safety Program (see Section 6.0).

Any questions regarding a Subcontractor's status as "Eligible" or "Ineligible" should be referred by written request to Contractor and Owner and approved by the Program Administrator.

## 1.3 Project Site and Offsite Premises

Coverages provided by the OCIP are Project Site specific. The Project-Site must be designated by the Owner. The Project Site consists of any and all projects that are endorsed to this policy, which includes the:

- Ways and means adjoining the endorsed project site.
- Adjacent locations to the endorsed projects sites where incidental operations are being performed, excluding permanent locations.

With the exception of 1 and 2 mentioned above, off-site locations, labor and operations are not covered by the OCIP. It will be the responsibility of each contractor to maintain off-site insurance, as identified in Section 4.3, which specifies coverage types and minimum limits. Contractor will promptly furnish to the Owner, or their designated representative, Certificates of Insurance evidencing that all required insurance is in force.

## 2.0 Information Directory

### 2.1 Program Administrator

#### Keenan & Associates – SEWUP Department

2355 Crenshaw Blvd., Suite 200

Torrance, CA 90501 Phone: 800.654.8102

#### **Questions Regarding OCIP**

Refer questions concerning the OCIP and its administration or coverages to the Program Administrator. Answers to questions may also be found in <u>Section 9.0 - Frequency Asked Questions</u>.

### 2.2 Insurance Companies

Workers' Compensation Liberty Mutual Insurance

General Liability Lloyd's of London Excess Liability Lloyd's of London

> Endurance American Specialty Insurance Company Crum & Forester Specialty Insurance Company

Texas Insurance Company

Fair American Select Insurance Company Great American Assurance Company Starr Surplus Lines Insurance Company

Westchester Surplus Lines Insurance Company Navigators Specialty Insurance Company

Builder's Risk Illinois Union Insurance Company Contractor's Pollution Liability Berkeley Assurance Company

See Section 6 For Claims Reporting Instructions and Procedures.

## 3.0 OCIP Coverages

#### Description of Owner Controlled Insurance Program (OCIP) Coverages

The OCIP is for the benefit of the Owner and all Enrolled Contractor/Subcontractors who have onsite employees. OCIP coverage applies only to Work performed under the contract at the Project Site specified by the Owner. All Contractors must provide their own insurance for Automobile Liability and off-site locations, labor, and operations. The following coverages are provided by the OCIP:

Workers' Compensation and Employers Liability

Commercial General & Excess Liability

**Builder's Risk** 

Contractor's Pollution Liability

A Certificate of Insurance evidencing workers' compensation & employer's liability, general and excess liability and pollution liability insurance will be issued to each contractor that is enrolled for coverage

Addendum #1 00 61 17

in the OCIP ("Enrolled Party") via WrapPortal. Other documentation including forms, posting notices, etc., will be provided to each Enrolled Party.

#### **OCIP** Disclaimer

The OCIP is intended to provide broad coverages and high limits, to all Enrolled Contractors/Subcontractors. The Owner does not warrant or represent that the OCIP coverages constitute an insurance program that completely addresses the risks of the Contractors/Subcontractors. Prior to contract award, it is the responsibility of all Contractors/Subcontractors to ensure that the OCIP coverages provided sufficiently address their insurance needs. Upon request, OCIP policies are available for review.

### 3.1 Workers' Compensation and Employer's Liability Insurance

Workers' Compensation and Employer's Liability Insurance will be provided in accordance with applicable state laws to all Enrolled Contractors/Subcontractors (each as a named insured, and issued an individual policy) reflecting the following Limits of Liability:

#### Coverage A – Workers' Compensation

Liability imposed by the Workers' Compensation and/or Occupational Disease statute of the State of California or governmental authority having jurisdiction related to the work performed on the Project.

#### Coverage B – Employers Liability

\$1,000,000 Bodily Injury each Accident

\$1,000,000 Bodily Injury by Disease – Policy Limit

\$1,000,000 Bodily Injury by Disease – Each Employee

#### Contractor Deductible: None

Exclusions: The known exclusions for this coverage are listed in <u>Section 10.0 – Known Policy Exclusions</u>. This is a summary and may not be exhaustive. The policy language may contain additional exclusionary language, limitations or carve-backs that may not be identified in the list. It is the responsibility of the Contractor/Subcontractor to review the policy for the complete details of all exclusions.

**Policy Term:** The master policy effective date is October 1, 2023. The policy term is three years, with automatic one-year renewals until the Project is completed. The policy is intended to remain in effect for duration of the contractor's contractual work. Warranty work and post contract repair work are excluded. The policy is intended to remain in effect for the length of the Project or the policy end date, whichever comes first.

## 3.2 Commercial General Liability & Excess Liability Insurance

All Enrolled Contractors/Subcontractors are considered Named Insureds under SEWUP's Master General & Excess Liability policies. The Master Policies are available for review by Contractors/Subcontractors, upon request to the Owner or the Program Administrator.

#### Primary Coverage: Total Limits for Bodily Injury and Property Damage

\$125,000,000 Each Occurrence

\$195,000,000 General Annual Aggregate

\$125,000,000 Products and Completed Operations Aggregate

• Ten (10) year Products and Completed Operations Extension after project completion with a single non-reinstated aggregate limit.

Policy Forms: "Occurrence" Form

Contractor Deductible: None

# **Conditional Warranty:**

**Subsidence:** It is expressly warranted that the Named Insured and all Contractors and Sub-Contractors comply with all recommendations contained in the geotechnical/ environmental reports. Failure to comply will result in subsidence coverage being null and void and a full subsidence exclusion would be re-instated.

### **EIFS Installation Agreement**

The following terms and conditions shall be satisfied in connection with all EIFS work on any Project:

- 1. EIFS work is to be specifically identified and its value declared.
- 2. All EIFS work will be monitored by an independent EIFS inspection company to document compliance with manufacturers' handling and installation instructions.
- 3. EIFS product manufacturers and warranty providers will be identified and provided to the Owner.

**Exclusions:** This insurance does not provide coverage for products liability of any enrolled party for any product manufactured, assembled or otherwise worked upon away from the Project Site.

The known exclusions for this coverage are listed in <u>Section 10.0 – Known Policy Exclusions</u>. This list is a summary and may not be exhaustive. The policy language may contain additional exclusionary language, limitations or carve-backs that may not be identified in the list. It is the responsibility of the Contractor/Subcontractor to review the policy for the complete details of all exclusions.

**Policy Term:** The master policy effective date is October 1, 2023. The policy is intended to remain in effect for the length of the Project or through October 1, 2028 at 12:01am, whichever comes first.

# 3.3 Builder's Risk Insurance

The Builders Risk Master Policy names the Owner as named insured and enrolled Contractors/Subcontractors as additional insureds. This Master policy is available for review by Contractors/Subcontractors, upon request to the Owner or the Program Administrator.

**Primary Coverage:** Builders Risk coverage will be in place during the course of construction of the Project. Such insurance shall be written on a repair or replacement cost basis, subject to exclusions, sub limits, property limitations and conditions. The policy covers materials, supplies, equipment, fixtures, or machinery, which will become a permanent part of the building or structure at the Project site specified, limited to policy terms, limits, and exclusions.

**Deductible:** A deductible, which shall be determined by the type of construction, will apply to each occurrence. The deductible schedule is as follows:

### **New Construction & Renovation**

- \$5,000 \$50,000 deductible (depending on type of structure) for Wood Frame, Masonry Non-Combustible or Joisted Masonry, and Fire Resistive / Non-Combustible.
- Up to \$100,000 deductible for Water Damage to All Construction Classifications.

 Deductibles are subject to increase if a Project's Builder's Risk term is extended 60 days or more

**Contractor Deductible:** Contractor/Subcontractors shall be responsible for the applicable deductible. The deductible shall apply to each occurrence and must be satisfied prior to payment of the loss. The deductible shall not be reimbursed by the OCIP Insurance Program or the District.

Exclusions: The known exclusions for this coverage are listed in <u>Section 10.0 – Known Policy Exclusions</u>. This is a summary and may not be exhaustive. The policy language may contain additional exclusionary language, limitations or carve-backs that may not be identified in the list. It is the responsibility of the Contractor/Subcontractor to review the policy for the complete details of all exclusions.

**Policy Term**: The policy term is the term of the project.

#### Note:

All Contractors'/Subcontractors shall be responsible for any loss or damage to their personal property. This would include, but is not limited to, tools, equipment, mobile construction equipment, or materials NOT intended to be a permanent part of the building, whether owned, borrowed, used, leased, or rented by any Contractor/Subcontractor. Any insurance purchased by the Contractors/Subcontractors, or self-insurance, shall be the Contractors'/Subcontractors' sole source of recovery in the event of a loss.

# 3.4 Contractor's Pollution Liability Insurance

Contractor's Pollution Liability is written on an "Occurrence" form under a master liability policy. This Master policy is available for review by Contractors/Subcontractors, upon request to the Owner or the Program Administrator. Certificates of Insurance will be provided to all enrolled Contractors/Subcontractors, as named insured.

**Primary Coverage:** Bodily Injury or Property Damage from a pollution event as defined within the policy form resulting from covered operations or completed operations.

**Limits:** \$15,000,000 Per Occurrence / \$25,000,000 Policy Aggregate

Defense costs included within limits

**Deductible:** \$10,000 Per Occurrence

Contractor/Subcontractor shall be liable, at its expense; to the extent claims payable are attributable to their acts or omissions and/or the acts or omissions of its Subcontractors of any tier or any other entity or person for whom it may be responsible. The deductible amount shall not be reimbursed by the OCIP Insurance Program or the District.

Exclusions: The known exclusions for this coverage are listed in Section 10.0 – Known Policy Exclusions. This is a summary and may not be exhaustive. The policy language may contain additional exclusionary language, limitations or carve-backs that may not be identified in the list. It is the responsibility of the Contractor/Subcontractor to review the policy for the complete details of all exclusions.

**Policy Term:** The master policy effective date is October 1, 2023. The policy is intended to remain in effect for the length of the Project or through October 1, 2028, at 12:01am, whichever comes first.

# 3.5 OCIP Certificates

All Enrolled Contractors/Subcontractors will receive their own Workers' Compensation policy. Certificates of Insurance will be furnished for the General Liability, Excess Liability, Contractor's Pollution Liability, and Builder's Risk coverages. These policies are available for review by the Contractor/Subcontractor, upon request to the Owner or the Program Administrator. Such policies or programs may be amended from time to time and the terms of such policies or programs are incorporated herein by reference. Contractors/Subcontractors hereby agree to be bound by the terms of coverage, as contained in such insurance policies and/or self-insurance programs.

# 4.0 Contractor Required Insurance

For any work under this contract, and until completion and final acceptance of the work by the Owner, the Contractors/Subcontractors shall, at their own expense, promptly furnish required Certificates of Insurance and Additional Insured Endorsements acceptable to the Owner and Program Administrator. Copies should be provided to the Program Administrator via WrapPortal, for both Project Site and Off-Site operations, within ten (10) days after award of the contract to all Contractors/Subcontractors and prior to commencement of on-site activities.

All required insurance shall be maintained, without interruption, from the date of commencement of on-site activities, until the date of the final payment or expiration of any extended period. Certificates and additional insured endorsements shall provide not less than thirty (30) days prior written notice to the Program Administrator, of any material change in the insurance, cancellation or non-renewal.

The OCIP places contractors and subcontractors into one of two main categories: Enrolled Contractors or Ineligible (Excluded) Contractors.

# 4.1 Verification of Required Insurance Coverages

#### A. Enrolled Contractor/Subcontractors:

- Certificates of Insurance must be provided, evidencing Workers' Compensation &
  Employer's Liability, and General Liability, Excess/Umbrella Liability insurance for offsite activities, and Automobile Liability insurance for on and off-site activities as per the
  insurance specifications in the Contract.
- Additional Insured Endorsements for Auto Liability. These endorsements must name the District specifically as additional insured. If the insured's policy has a 'Blanket' Additional Insured Endorsement and cannot name any entity, provide a copy of the endorsement for our review.

## B. Ineligible (Excluded) Contractors/Subcontractors:

- Certificates of Insurance must be provided, evidencing Workers' Compensation & Employer's Liability, General Liability, Excess/Umbrella Liability and Automobile Liability insurance for all activities including both on-site and off-site activities as per the insurance specifications in the Contract.
- Additional Insured Endorsements for General Liability and Auto Liability. These endorsements must name the District specifically as additional insured. If the insured's policy has a 'Blanket' Additional Insured Endorsement and cannot name any entity, provide a copy of the endorsement for our review.

 Waiver of Subrogation for Workers Compensation and General Liability in favor of the owner.

# 4.2 Contractor Maintained Insurance Coverage

\*Indicates off-site required coverage / \*\*Indicates off-site & on-site required coverage

# A. Workers' Compensation and Employer's Liability Insurance\*

- Enrolled & Ineligible/Excluded Contractors
- Required limits on Certificate of insurance are as follows:

Subcontractors	
Part 1: Workers Compensation	California Statutory Benefits
Part 2: Employer's Liability	
\$1,000,000	Bodily Injury each Accident
\$1,000,000	Bodily Injury by Disease - Policy Limit
\$1,000,000	Bodily Injury by Disease – Each Employee

• Ineligible/Excluded Subcontractors must also provide **Waiver of Subrogation** for Workers Compensation in favor of the owner.

# B. General Liability Insurance\*

- Enrolled & Ineligible/Excluded Subcontractors
- Minimum Required limits of insurance are as follows:

General/Prime Contractor	Subcontractor	
\$2,000,000	\$1,000,000	Bodily Injury and Property Damage
		Liability Per Occurrence
\$2,000,000	\$1,000,000	General Aggregate
\$2,000,000	\$1,000,000	Products/Completed Operations Aggregate
\$2,000,000	\$1,000,000	Personal/Adv. Injury Liability Any One Person or Organization

• It is recommended that the Designated Operations Covered by a Consolidated (Wrap-Up) Insurance Program (CG 21 31 05 09) endorsement be added to your primary general liability policy. This will ensure appropriate coverage for any off-site exposures associated with this OCIP project.

# C. Automobile Liability Insurance\*\*

- Enrolled & Ineligible/Excluded Subcontractors
- Must cover all vehicles owned by, hired by, or used on behalf of the Contractors/Subcontractors for both Project Site and off-site operations with the following minimum limits of liability:

General/Prime Contractor Subcontractor \$2,000,000 \$1,000,000

Bodily Injury and Property Damage

# D. Professional Liability Insurance\*\*

- Enrolled & Ineligible/Excluded Subcontractors
- If Subcontractor's work requires design and/or design-assist services, or Subcontractor
  performs professional services of any kind, Subcontractor shall purchase and maintain, at
  its sole cost and expense, Professional Liability (Errors and Omissions) insurance for all
  professional services provided.
- Subcontractor's policy shall include full prior acts coverage sufficient to cover the services under this agreement, with the following minimum limits of liability:

\$2,000,000 per Claim/Annual Aggregate

- Deductible or self-insured retention amount must not be greater than \$100,000 per claim, including coverage of contractual liability.
- Coverage must be maintained during the term of the contract and for so long as the insurance is reasonably available as provided herein, for a period of ten (10) years after completion of the services.

# E. Environmental and Asbestos Abatement Coverages\*\*

- Ineligible Subcontractors
- If Subcontractor's scope of work involves the removal of asbestos, the removal/replacement of underground tanks, or the removal of toxic chemicals and substances, the Contractor/Subcontractor will be required to provide the following minimum limits of liability, for such exposures subject to requirements and approval of the Owner:

\$2,000,000 per Claim/Aggregate

# F. Aircraft or Watercraft Liability Insurance\*\*

- If any Subcontractor requires the use of Aircraft or Watercraft at the Project Site, the Subcontractor shall purchase and maintain, or cause the operator of the Aircraft or Watercraft to purchase and maintain, Aircraft or Watercraft liability insurance.
- Must insure passengers and the General Public against personal injury, bodily injury or property damage arising out of the ownership, maintenance, use or entrustment to others.
- Includes Aircraft or Watercraft owned or operated by or rented or loaned to any insured.
- Use includes operation and "loading or unloading". Contractor/Subcontractor will be required to provide the following minimum limits of liability, for such exposures subject to requirements and approval of the Owner:

\$5,000,000 per Claim/Aggregate

Please note, Drones are considered aircraft and coverage is expressly excluded from the OCIP policies.

# 4.3 Certificates of Insurance

The Project must be identified on the Certificate of Insurance in the "Description of Operations/Locations/Vehicles/Special Items" section. The Certificates of Insurance should name District, as the Certificate Holder, as specified below:

# Certificate Holder:

## {Insert District Name}

c/o Statewide Educational Wrap Up Program (SEWUP) 2355 Crenshaw Blvd., Suite 200 Torrance, CA 90501

# 4.4 Additional Insured Endorsements

The Owner must be specifically named on the Schedule of an Additional Insured Endorsement, under the section titled, "Name of Person or Organization", as specified below:

- The District, CM, Architect, Inspector, the State of California, their officers, employees, agents, volunteers and independent contractors as additional insureds.
- All Contractors must provide an additional insured endorsement for automobile liability.
- Ineligible/Excluded Contractors must provide an additional insured endorsement on both the Automobile Liability and General Liability policies and a waiver of subrogation on workers' compensation.

# {Insert District Name}

c/o Statewide Educational Wrap Up Program (SEWUP) 2355 Crenshaw Blvd., Suite 200 Torrance, CA 90501

# 5.0 Contractor Responsibilities / Requirements

Throughout the course of the Project, Subcontractors will be responsible for reporting and maintaining certain records as outlined in this section.

All Subcontractors shall cooperate with, and require their tier Subcontractors to cooperate with, the Owner and the Program Administrator, regarding administration and operation of the OCIP. Each Subcontractor must include this document with their bid specifications to any and all Subcontractors.

#### Responsibilities of Subcontractors:

- Enrolling in the OCIP and assuring all eligible tier subcontractors promptly enroll in the OCIP, via WrapPortal, prior to the start of any work
- Complying with the provisions of the OCIP Manual and cooperating in the administration and operation of the OCIP
- Including OCIP Provisions in all subcontracts, as appropriate
- Identifying and removing from bid the cost of OCIP-provided insurance (by all eligible contractors / subcontractors)
- Providing each Subcontractor with a copy of the OCIP manual

- Providing timely evidence of insurance to the SEWUP Department via WrapPortal
- Notifying the SEWUP Department of all awarded subcontracts via WrapPortal
- Maintaining and reporting monthly payroll records (by all eligible subcontractors) via WrapPortal
- Complying with the OCIP Administrator's requests for information
- Complying with insurance, claim and safety procedures
- Notifying OCIP Administrator immediately of any insurance cancellation or non-renewal of Contractor required insurance
- Complying with the OCIP insurance policy requirements, including but not limited to, <u>physical</u> audit of payroll records by the insurance company or its representatives.

# 5.1 Contractor Bids & Change Orders - Removing Insurance Costs

The Owner / School District provides insurance for all eligible, Enrolled Contractors/Subcontractors for work performed at the project site(s). The Owner pay's the insurance premiums for the OCIP coverages described in this manual under section 3.0 OCIP Coverages.

#### A. Contractor Insurance Cost Identification

Contractor's base bid shall exclude all costs for insurance coverages provided under the OCIP. If insurance cost is not removed, the bidder may not qualify as the lowest responsive bidder. The Bidder declares under penalty of perjury under California law, that the base bid excludes any costs relating to any insurance coverages afforded under the OCIP and that each subcontractor to the Bidder has similarly excluded costs for any insurance coverage afforded under the OCIP.

# B. Change Order Pricing

All Contractors/Subcontractors declare, under penalty of perjury under California law, that any change order issued to the contract is priced to exclude any costs relating to any insurance coverage afforded under the OCIP.

# 5.2 Program Compliance

- A. Participation in the OCIP is mandatory but not automatic. An Eligible contractor is not enrolled until the Program Administrator receives and approves the following items:
  - Completed Contract Enrollment, for each awarded contract, within ten (10) days of Contract Award and prior to commencement of on-site activities. Enrollments can be completed and submitted electronically visiting <a href="https://www.keenanwrap.com">www.keenanwrap.com</a>
  - Certificates of Insurance, evidencing Insurance for Workers' Compensation & General Liability coverages for off-site locations, labor, and operations
  - Certificate of Insurance, including an Additional Insured Endorsement, naming the Owner as an Additional Named Insured, for Automobile Liability for both Project Site and Off-Site operations
  - Policy Declarations pages, including proof of rates from your current policies

- **B.** All Contractors/Subcontractors of all tiers shall cooperate with, and require their Subcontractors to cooperate with, the Owner and the Program Administrator in regard to the administration and operation of the OCIP.
- C. All Contractors/Subcontractors further acknowledge and agree to comply fully and promptly with such safety, loss control, and quality control rules, requirements, and directives as may from time to time be promulgated by Owner, the Program Administrator and/or the OCIP insurers or any of its or their respective consultants, agents, or representatives. Nothing in this document or any other contract document or in the Project Insurance Manual, shall be deemed to render Owner or any of its affiliates of any tier an employer of Contractor/Subcontractor or any of its Subcontractors or any of its or their personnel or employees. Failure to comply will be considered non-performance under the contract.

# OCIP Enrollment completed through WrapPortal by the following deadline:

• Subcontractors (All Tiers): Within ten (10) days of Contract Award and prior to commencement of On-site activities

# All questions regarding enrollment compliance should be directed to the assigned OCIP Administrator.

Any Subcontractor who enrolls in the OCIP after their start date will have to provide a No-Known-Loss Letter to the Program Administrator, along with enrollment documentation.

For any work under this contract, and until completion and final acceptance of the work by the Owner, the Subcontractors shall, at their own expense, promptly furnish Certificates of Insurance to the Program Administrator before commencing work on the Project Site. Automobile Liability Insurance must be maintained for both Project Site and off-site operations.

# 5.3 Confirmation of Enrollment & Evidence of OCIP Coverages

Upon review of completed enrollment, OCIP Administrator will acknowledge acceptance of the Eligible Subcontractor into the Owner's OCIP, by issuing the following to each Enrolled Party:

- Confirmation Letter
- OCIP Certificates of Insurance
- Claims Kit, including DWC1 and MPN Notices

These documents, as issued by the OCIP Administrator, will clearly identify the effective dates of the OCIP coverages for the Contract. A separate Workers' Compensation policy will be issued and sent to each Enrolled Party.

Should an Enrolled Party perform work on several contracts/projects, an Enrollment Form must be completed for each contract. The OCIP Administrator will issue confirmation letters and certificates of insurance to each Enrolled Party for each separate contract. However, only one individual Workers' Compensation policy (that will apply to all contracts/projects) will be issued to each Enrolled Party.

#### Note:

Verify that the Workers' Compensation effective date, listed on your OCIP Certificate of Insurance, reflect the same date as your start date.

# 5.4 Payroll Reporting Compliance

# Project Site Monthly Payroll Report Requirements

- Project Site Monthly Payroll must be submitted to the Program Administrator by the 10<sup>th</sup> of each month via WrapPortal until the completion of the contract and in no event shall be later than the 15<sup>th</sup> of each month. Payroll shall be reported only for labor performed at the project jobsite.
- Monthly Payroll Reporting is to begin from the enrollment effective date until the completion of the contract or the policy end date.
- Should no work be performed on the Project Site during a given month, each Enrolled Party is required to submit a form stating that "Non-Performance."
- Payroll reporting must summarize the unburdened payroll by Workers' Compensation Class Code. Certified payroll is not a requirement of the OCIP and cannot be accepted.
- If Monthly Payroll Report is <u>not submitted</u> to Program Administrator on a monthly basis, the Construction Manager and/or Owner can withhold payment until the report is received.
- For those Enrolled Parties performing Work under multiple contracts, for each contract, a Monthly Payroll Report is required each month until contract is finalized.
- All reported project site monthly payroll reported from October through the end of September is submitted by Program Administrator to the OCIP Insurance Carrier for auditing.
- Subcontractor shall keep and maintain accurate and classified records of their payroll for operations at the Project Site.
- A carrier audit may be performed using the reported payroll and other supporting documents. Contractor / Subcontractor agrees to cooperate with the OCIP insurance carrier(s) or their third-party auditors by responding to and providing documents as requested in a timely manner.

#### Workers' Compensation Insurance Rating Bureau Requirements

- Payroll Reporting for Each Workers' Compensation Policy Issued Once an Eligible Contractor/Subcontractor is enrolled into the OCIP, the Program Administrator will issue a separate Workers' Compensation Policy. All Enrolled Subcontractors will need to comply with the rules and regulations of the California Workers Compensation Insurance Rating Bureau (WCIRB). This requires each Enrolled Party to maintain payroll records for each Contract under the policy issued. Such records will allocate the payroll by Workers' Compensation classification(s) and exclude the excess or premium paid for overtime (i.e., only the straight-time rate will apply to overtime hours worked).
- Insurance Company Payroll Audit Each Enrolled Party must properly classify payrolls, as these are reported to the rating bureau for calculation of future Experience Modifiers for the Enrolled Party's firm. All Enrolled Parties shall make available for inspection and copying their respective company books, vouchers, contracts, documents, and records, of any and all types, for physical inspection by the auditors of the OCIP insurance carrier(s) or Owner's representatives. Availability of records must be for a reasonable time during the policy period, any extension, or during a final audit period, as required by the OCIP Insurance Policies.

# 5.5 Contract Completion / Closeout Compliance

# A. Contractor's Completion Notice

- Contractor's Completion Notice must be submitted to the Program Administrator via WrapPortal, (<u>www.keenanwrap.com</u>) upon completion of contract work at the Project Site, which includes punch list items, but not warranty or service contract work.
- This form evidences all enrolled Contractors'/Subcontractors' actual start and completion dates, per each contract.
- Completion Notice information is reported to OCIP Insurance carrier to confirm coverage and payroll reporting requirements has ended for the contract.

# 6.0 Safety

It is the responsibility of each Subcontractor to maintain an environment free of recognized hazards. All Subcontractors shall exercise reasonable care to prevent work-related injuries; property and equipment damage at the Project, as well as minimize risk to the public and third-party property.

In the event of an accident, it shall be the responsibility of the employing and/or responsible Subcontractor to see that injured workers or members of the public are provided immediate medical treatment. All appropriate medical and claim forms must be filed in accordance with the claim procedures developed for this Project by the Program Administrator. This includes notification to the appropriate state authorities, if necessary.

The Program Administrator shall conduct periodic loss control surveys on behalf of the District. These surveys will focus on evaluating the Subcontractors' efforts to minimize loss, assist in identifying loss exposures, and to recommend appropriate corrective measures. The Program Administrator is a resource to supplement the safety and loss prevention activity of Subcontractors. Its loss control survey activities or other activities of the Program Administrator and/or OCIP insurers do not in any way relieve the Contractors/Subcontractors of their responsibilities for Project safety.

# 6.1 Occupational Safety and Health Compliance

All Contractors/Subcontractors are expected to comply with all applicable local, state, and federal occupational safety and health. If additional safety and health requirements are set forth in the contract specifications, all contractors shall comply with these requirements

In addition, local, state, and federal occupational safety and health laws, the following standards apply to all OCIP Enrolled and Non-Enrolled Contractors/Subcontractors.

# 6.2 Safety Orientation

- a. Subcontractor employees shall be provided with a project specific safety orientation prior the start of the project. At a minimum, the orientation will address the following items:
  - i. The District's site safety requirements.
  - ii. Site specific safety hazards and protective measures for these hazards.
  - iii. Emergency telephone numbers and procedures.
  - iv. Local medical clinic/hospital information within the Medical Provider Network (MPN).

# 6.3 Program Management

- a. Each Subcontractors shall have the following safety programs:
  - i. Injury and Illness Prevention Plans
  - ii. Hazard Communication Programs
  - iii. Heat Illness Prevention Plans
- b. Each Contractor/Subcontractor shall have an onsite competent person responsible for occupational safety and health. A competent person is one who is capable of identifying existing and predictable hazards in the surroundings or working conditions which are unsanitary, hazardous, or dangerous to employees, and who has authorization to take prompt corrective measures to eliminate them.

# 6.4 Site Safety

According to industry practices, it is the responsibility of contractors of all tiers to exercise reasonable care to prevent work-related injuries; property and equipment damage at the project site, as well as minimize risk to the third-party persons and property. Subcontractors of all tiers shall be expected to comply with the following safety and loss control requirements:

- a. All Subcontractors shall identify their contact person(s) to the General or Prime Contractor.
- b. All Contractors/Subcontractors shall follow District procedures for dealing with the media.
- c. At all times, hard hats shall be worn in the construction environment. Hard hats shall meet the requirements of ANSI Z89.1. No modification to the shell or suspension is allowed except when such changes are approved by the manufacturer.
- d. 100% protective eyewear with side shield protection is required while in the construction environment, shop, or anytime eye hazards exist. Protective eyewear shall bear a legible and permanent "Z87" logo to indicate compliance with applicable ANSI/ASSE Standard.
- e. All construction employees shall wear clothing suitable for the weather and work conditions. At a minimum, this shall be short sleeved shirts, long pants, and leather or other protective work shoes or boots.
- f. Alcohol is prohibited on District property at all times.
- g. Contractors/Subcontractors will be required to respond to all District complaints about objectionable levels of dust or noise and will be required to provide prompt and appropriate abatement.
- h. Construction personnel cannot enter District grounds other than the construction site unless accompanied by District personnel and are allowed only "incidental" contact with students. Violations of these requirements by any construction employee will result in a mandatory background check of that employee including fingerprinting as required by state law.
- i. All prime contractors must attend the site-specific pre-construction meeting.
- j. No sexual reference or preference shall be permitted on any piece of clothing or the hardhat. Any employee observed disregarding this policy shall be removed from the job site until further notice.

- k. Contractors and subcontractors at all times shall keep premises free from debris such as waste, rubbish, and excess materials and equipment caused by contract work.
  Contractors and subcontractors shall not leave debris under, in, or about the premises.
  Upon completion of the contract work, contractors and subcontractors shall clean the interior and exterior of the building or improvement including fixtures, equipment, walls, floors, ceilings, roofs, windowsills and ledges, horizontal projections, and any areas where debris has collected so surfaces are free from foreign material or discoloration.
  Contractors and subcontractors shall clean and polish all glass, plumbing fixtures, and finish hardware and similar finish surfaces and equipment and contractor shall also remove temporary fencing, barricades, planking and construction toilet and similar temporary facilities from the site.
- l. Theft or willful damage to any property of the District, student, or other contractors will be prosecuted fully.
- m. All Contractors/Subcontractors will advise non-English speaking employees in their native language either in a written format or via an interpreter of these policies.

# 6.5 Mandatory 6 Foot Fall Protection

- a. Contractor/Subcontractor employees shall be protected from fall exposures of 6 feet or greater. Activities include but are not limited to:
  - i. Steel erection
  - ii. Decking
  - iii. Roofing
  - iv. Framing
  - v. Work performed from scaffolds
  - vi. Work performed from ladders

**Exceptions:** The following exceptions apply only to framers and wood frame activities:

- i. When installing or "rolling" the joists, Cal/OSHA fall protection requirements shall govern.
- ii. When framers are walking/working on securely braced joists, rafters, or roof trusses on center spacing not exceeding 24 inches, and more than 6' from an unprotected side or edge, they shall be considered protected from falls between the joists, rafters, or roof trusses
- b. A safety monitor as means of fall protection is prohibited.
- c. Ladder jacks, lean-to, and prop-scaffolds are prohibited.
- d. Contractor/Subcontractors are required to provide training to their employees who might be exposed to a fall hazard prior to the exposure or upon hiring. This training shall be documented and available for review.
- e. Methods of fall protection include but are not limited to the following:
  - i. Railings
  - ii. Covers for Floor, Roof, and Wall Openings
  - iii. Personal Fall Arrest Systems, Personal Fall Restraint Systems, and Positioning Devices
  - iv. Controlled Access Zones
- f. The design and construction of railings shall conform to the Cal/OSHA Construction Safety Orders.

- g. The use of wire ropes as top rails and intermediate rails of guardrail systems used for perimeter protection, or at interior openings such as stairways and elevator shafts, shall be installed in accordance with Cal/OSHA requirements. Additionally, wire ropes shall be secured to each support and taut at all times. The maximum deflection of the top rail when a load of 200 pounds is applied in any direction at any point of the top rail shall not exceed 3 inches in one direction which includes the free hanging sag in the wire rope.
- h. The minimum parapet height allowed for fall protection is 42 inches or greater.
- i. Covers used to cover floor, roof, and wall openings shall be secured in place to prevent accidental removal or displacement and shall be marked in accordance in accordance with Cal/OSHA Construction Safety Orders.
- j. Covers used to cover floor and roof openings shall be capable of safely supporting the greater of 400 pounds or twice the weight of the employees, equipment and materials that may be imposed on any one square foot area of the cover at any time.
- k. Controlled access zones shall be defined by a control line or other means that restricts access. Each line shall have a minimum breaking strength of 200 pounds. Signs shall be posted to warn unauthorized employees to stay out of the controlled access zone.
- Control lines shall consist of ropes, wires, tapes, or equivalent materials. Control lines shall be erected and supported in accordance with Cal/OSHA Construction Safety Orders.
- m. Scaffold Access/Egress. An internal ladder system with hatches and drop-down ladders or temporary stairs shall be provided for safe access/egress on all scaffolds 20 feet or greater in height. External straight ladders are prohibited on all scaffolds if it exposes a user to a fall of 20 feet or greater in height.
- n. When adjustable scaffolds are utilized, they shall have rest platforms at 20-foot maximum vertical intervals.

# 6.6 Crane Safety

- a. In accordance with Title 8, California Code of Regulations, section 5006.1, employers shall only permit operators who have a valid certificate (license) of competency to operate cranes. The operator shall have his license on his person, readily available for review.
- b. All cranes used in lifting service, exceeding 3 tons rated capacity, and their accessory gear shall not be used until the employer has ascertained that such equipment has been certificated in accordance with Cal/OSHA as evidenced by current and valid documents. Certificates (annual and quadrennial) attesting to current compliance with testing and examination standards shall be maintained, readily available for each crane.
- c. The contractor shall provide an erection plan and procedure for erection of trusses and beams over 25 feet long. The erection plan and procedure shall be prepared by a civil engineer currently registered in California. This plan and procedure shall be followed and kept available on the job site.

# 6.7 Fire Prevention During Welding, Cutting, and Other Hot Work

a. Contractors engaged in welding and allied processes, heat treating, grinding, cutting, thawing pipe, powder-driven fasteners, hot riveting, torch-applied roofing in conjunction with the requirements of NFPA 241, and similar applications producing or using a spark,

flame, or heat shall adhere to National Fire Protection Association Standard 51B entitled "Standard for Fire Prevention During Welding, Cutting, and Other Hot Work."

# 6.8 Incident Investigation Requirements

- a. The contractor shall perform thorough, in-depth investigations and evaluations of all incidents. A formal incident investigation shall be conducted whenever any incident occurs, including, without limitation, both non-injury incidents and incidents involving first aid. Additionally, near miss accidents and/or incidents must be reported and undergo the same in-depth investigation, root cause analysis and lessons learned process. The incident investigation report shall be e-mailed to Keenan and Associates within 5 working days.
- Recommendations and lessons learned to prevent recurrence of incidents shall be documented and communicated to all employees of contractor and subcontractors through safety meetings

# 6.9 Return to Work:

The District and OCIP Carrier are committed to working with all Enrolled Contractors and Subcontractors to promote the successful & timely return to work of injured employees following a work-related injury. The purpose of this policy is to ensure that Enrolled Contractor/Subcontractor employees who temporarily cannot return to their normal duties due to job-related injury or illness but can safely perform transitional duties while recovering is offered appropriate transitional duties for a limited time only.

- a. An employee who has experienced a job-related injury requiring medical treatment must provide a proper medical release prior to returning to work.
- b. An employee who has been removed from the jobsite ambulatory must provide a proper medical release prior to returning to work.
- c. Each Enrolled Contractor/Subcontractor will cooperate with the OCIP Carrier to facilitate the return to work of any injured employee capable of safely performing transitional duties.
- d. When the employee is released to transitional duties, it is the Enrolled Contractor/Subcontractor's responsibility to facilitate the injured employee's return to work.
- e. The Enrolled Contractor/Subcontractor is fully expected to accommodate the injured employee and facilitate the return to work.
- f. It will be the responsibility of the Insurance Carrier to maintain communication with the treating physician and the Enrolled Contractor/Subcontractor to facilitate the prompt return of an employee to full work status.

# 6.10 Conflicting Safety Requirements:

Contractors and subcontractors shall adhere to all applicable federal, state, local, and contractual safety and health requirements. If there is a conflict between any of these safety and health requirements, the most stringent requirement shall apply.

# 6.11 Noncompliance and Unsafe Practices

Owner or their representative shall have the authority to immediately cease any and all operation (s) on the jobsite that is deemed by Owner or their representative to be unsafe to property or has the potential to cause Bodily Injury, pursuant to Title VIII California Code of Regulation, Section 1511. Any such cession of work shall not constitute recoverable delay or other contractual remedies for liquidated damages and may expose the offending contractor to any such losses to the District or other trades.

# 6.12 Professional Conduct Clause

Contractors and subcontractors shall at all times adhere to safety requirements (contractual and regulatory) and shall encourage safe and professional behavior among their employees. Contractor and subcontractors shall not allow on the job site any unfit person, unsafe person, anyone unskilled and unqualified to perform the work assigned to them, or anyone exhibiting such qualities. Any person in the employ of the contractor or subcontractor whom the District or the District's agent/representative may deem incompetent, unsafe, or unfit shall be immediately dismissed from the OCIP job site and shall not again be allowed on the OCIP the job site except with the written consent of District or the District's agent/representative. The District reserves the right to request that the contractor or subcontractor's assigned Project Supervisor/Manager be replaced immediately.

# 7.0 Claims Reporting

# Accident/Claims Reporting Procedures - Overview

This section describes the basic procedures for reporting SEWUP claims: Workers' Compensation, General Liability, Pollution Liability, and Damage to the Project (Builders Risk).

The OCIP Administrator provides an Accident Claims Reporting Guide to Enrolled Contractors and Subcontractors. The Accident Claims Reporting Guide provides instructions and necessary information for reporting a claim, including policy numbers and site location codes. This manual includes the required claim forms and postings. Additional claim forms can be obtained from the OCIP Administrator upon request.

# 7.1 Workers' Compensation Claim Reporting & Procedures

If the injury requires a doctor (or medical office) visit or involves lost time, please follow the procedures listed below.

Contractors'/Subcontractors' on-site personnel must follow these procedures if any employee is involved in an accident or occurrence resulting in bodily injury or death:

The main responsibility for any Contractor and Subcontractor is first to see that the injured worker receives immediate medical care. Immediately contact 911 for any serious, traumatic, and life-threatening injuries.

If an employee reports a work injury or illness that is minor and does not require a doctor visit or time off from work, the supervisor should refer the employee to the nearest **First Aid Treatment** available at the jobsite.

Call Liberty Mutual Insurance Company at 1-800-362-0000 or email them at <a href="mailto:CLclaimsreports@libertymutual.com">CLclaimsreports@libertymutual.com</a> to report the injury. Access the Workers' Compensation

Claim Kit, sent to you by the Program Administrator, which contains forms to be completed by employee and employer, as well as accident reporting guidelines. Have the following items ready when reporting the claim:

- SEWUP Workers' Compensation Policy Number (Provided at time of enrollment)
- SEWUP Site Location Code

# Medical Provider Network (MPN)

Liberty Mutual Insurance, the Statewide Educational Wrap Up Program's insurance carrier, has implemented the following Medical Provider Network (MPN):

# **Liberty Mutual Insurance MPN**

The above MPN is to be utilized for the medical treatment of injured employees, unless the employee has pre-designated their medical provider prior to the date of loss. In emergency situations, it is always recommended that the injured worker be treated at an emergency medical facility first, and then sent to a physician in the Medical Provider Network (MPN).

# MPN Regulations & Guidelines:

- California MPN rules and regulations require that the injured worker must receive the Full Written MPN Notification when an injury is reported, or at the time of injury. The English version is given to English speaking employees and the Spanish version is given to Spanish speaking employees. The Full Written MPN Notification must also be given to the injured worker when changing to and transferring open claims to the Gallagher Bassett Platinum MPN.
- The MPN regulations are silent about Employee Acknowledgement Letters. As an employer, you have the right to use acknowledgement letters for your employees to sign when you give your employee the Full Written MPN Notification.
- An MPN Panel Card shall be posted at SEWUP Project Jobsite, Displaying the Name, Address and a Map of Designated Medical Clinic close to the jobsite.
- For locating participating medical providers within the Liberty Mutual Insurance MPN, use your Internet Browser to access the below website, which will provide links for locating a medical provider within the network by specialty and by location,

https://lmi.co/LMnetworks

#### State Required Workers' Compensation Forms

The Labor Code requires that an employee report any injury immediately to the employer. There are essential requirements for both the employer and employee to after the injury has been reported.

The Labor Code provides for possible penalties to be assessed if the following timelines are not met:

- Provision of the Employee Claim Form, DWC-1; report within one (1) working day of the employer's knowledge of a disability or injury beyond first aid. Each employer is responsible for providing this form to an injured employee. Should the employee not be available for hand delivery, mail the DWC-1 to the employee at their home address.
- Provision of the Employer's Report of Injury, Form 5020; report, within five (5) days of
  knowledge, every occupational injury or illness which results in lost time beyond the date of the
  incident or requires medical treatment at a medical facility. In addition, every serious illness/injury
  or death must be reported immediately by telephone or fax to the nearest office of the California
  Division of Occupational Safety and Health.

# 7.2 General Liability Claim Reporting

Contractors/Subcontractor must immediately report all known or suspected First Party, Third Party or Pollution Liability incidents occurring at the Project Site involving bodily injury, death, or any damage to property to the following:

- Keenan & Associates 1-310-212-0363 x.2011. Have the following information ready when reporting claim
  - SEWUP General Liability Policy Number
  - SEWUP Site Location Code
- Program Administrator (SEWUP) Email: <u>SEWUP@keenan.com</u>, Phone: (800) 654-8102.
   Notice of Occurrence Accident/Incident Report may be email or faxed.

#### Note:

Always take appropriate emergency measures to prevent additional injury or damage, including contacting police and fire authorities as required by law.

# 7.3 Builder's Risk Claim Reporting

Contractors/Subcontractors must immediately report all property damage to your work or work of any other Contractor/Subcontractor at the Project Site, to the following:

- Keenan & Associates **1-310-212-0363 x.2011.** Ace USA Property Claims Email: <u>Propertyfirstnotices@acegroup.com</u>, Phone: (800) 433-0385, or Fax: (302) 467-7855
- Program Administrator (SEWUP) Email: <u>SEWUP@keenan.com</u>, Phone: (800) 654-8102.

#### Note:

Always take appropriate emergency measures to prevent additional injury or damage, including contacting police and fire authorities as required by law.

# 7.4 Contractor's Pollution Liability Claim Reporting

Contractors/Subcontractors must immediately report all third-party accidents related to a known or suspected pollution incident at the Project Site involving bodily injury, death, or any damage to property to the following:

- Keenan & Associates 1-310-212-0363 x.2011. Arch Specialty Insurance Telephonic Reporting - 1-877-265-5186
- Program Administrator (SEWUP) Email: <u>SEWUP@keenan.com</u>, Phone: (800) 654-8102.

# 7.5 Automobile Claim Reporting

NO coverage is provided for automobile use by Contractors/Subcontractors under the OCIP. It is the sole responsibility of each Contractor and Subcontractor to report claims involving their automobiles to their own insurance carrier.

# 7.6 Instructions and Procedures – Litigation Papers, Legal Documents, etc.

If your firm is served with a lawsuit arising out of your involvement with the Owner's Project, or if receipt of litigation papers or legal documents is your first notice of a claim, forward to the following:

• Program Administrator (SEWUP) – Email: <u>SEWUP@keenan.com</u>, Phone: (800) 654-8102

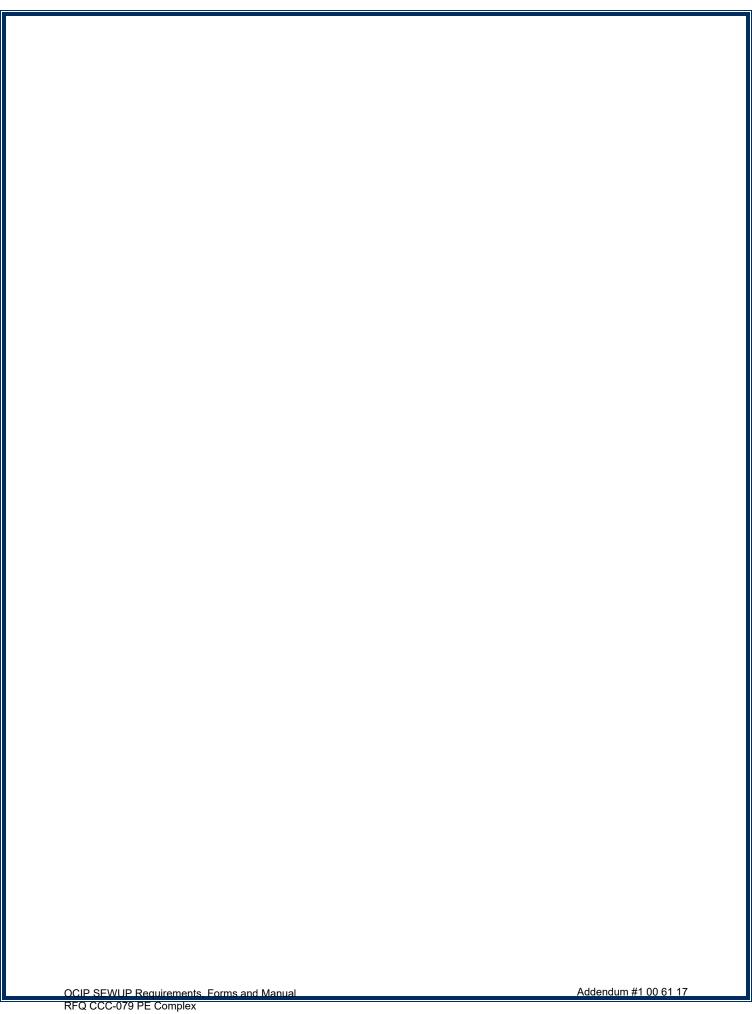
# 7.7 Investigation Assistance/Confirmation of Claim Receipt

All Contractors/Subcontractors will assist in the investigation of any accident or occurrence involving injury to persons or property. All Contractors/Subcontractors must cooperate with the companies involved in adjusting any claim by securing and giving evidence and obtaining the participation and attendance of witnesses required for the investigation and defense of any claim or suit.

Upon receipt of the claim or incident from the Contractor, the respective OCIP insurance carrier will send a claims acknowledgment letter with the assigned claims file number. Always cooperate with the Owner or the OCIP insurer representatives in the accident investigation.

# 8.0 Required Project Forms

- 8.1 First Report of Injury (5020)
- 8.2 Workers' Compensation Claim Form (DWC-1)
- 8.3 Notice of Occurrence Accident/Incident Report General Liability, Pollution, Builders Risk



# 8.1 First Report of Injury (5020)

Е	istrict Name:										
F	roject Name:										
	State of California	PLEASE C			POS	SIBLE). N	AAIL TWO	O COPI	ES TO:	OSHA	CASE NO.
0	F OCCUPATIONAL									□ F	ATALITY
kno mate	y person who makes or causes to b owingly false or fraudulent material s rial representation for the purpose o ying workers compensation benefits of guilty of a felony.	tatement or f obtaining or	which resul employee s of knowledg	ts in lost time ubsequently di ge an amended	beyond es as a d report	the date of result of a pri indicating d	of the incide reviously rep eath. In add	ent OR re corted inju dition, eve	quires medical tr ry or illness, the e	eatment beyor mployer must f injury or death	nal injury or illness Id first aid. If an Ille within five days must be reported Safety and Health
E	1. FIRM NAME		'					1A. P	OLICY NUMBER		DO NOT USE THIS COLUMN
M	2. MAILING ADDRESS (Number and	Street, City, ZIP	")					2A. P	HONE NUMBER		Case No.
L	3. LOCATION, IF DIFFERENT FROM	M MAILING ADD	RESS (Numbe	er and Street, 0	City, ZIP	) (		3A. L	OCATION CODE	É	Ownership
Y	4. NATURE OF BUSINESS, e.g., pai	inting contractor,	wholesale gro	ocer, sawmill, h	otel, etc	01		UNEMPL NUMBER	OYMENT INSUR	RANCE	Industry
R	6. TYPE OF EMPLOYER  ☐ PRIVATE ☐ STATE	☐ CITY	□ COUN	ITY 🔲	CHOOL DIST.	☐ GC	OTHER DV. – SPEC				Occupation
	7. EMPLOYEE NAME				8. SOC	IAL SECUR	ITY NUMBE	R 9.	DATE OF BIRTH	(mm dd yy)	Sex
M	10 HOME ADDRESS (Number and S	street, City, ZIP)						10/	A PHONE NUMBE	ER	Age
P L	11. SEX  MALE FEMALE	12. OCCUP	ATION (Regul	lar job title – No	O initials	, abbreviatio	ns or numbe	ers) 13	DATE OF HIRE (I	mm dd yy)	Daily Hours
O Y E	14 EMPLOYEE USUALLY WORKS hours days per day per week	to	tal kly. hrs	(check appli regular	icable st part	atus at time	71 350	148	3 Under what clas your policy were assigned		Days/week
E	15 GROSS WAGES/SALARY	· · · · · · · · · · · · · · · · · · ·	16	full-time OTHER PAY overtime, bor			RTED AS W		llary (e.g., tips, me PER	eals, lodging,	Weekly Hours
	17. DATE OF INJURY OR ONSET OF ILLNESS (mm dd yy)	18 TIME INJU	RY ILLNESS A.M.	OCCURRED P.M.	19 TII	ME EMPLOY		WORK P.M.	20. IF EMPLOY DATE OF I dd yy)	YEE DIED, DEATH (mm	Weekly Wage
	21 UNABLE TO WORK FOR AT LE FULL DAY AFTER DATE OF IN.  TYPES		22. DATE LA (mm dd y	AST WORKED yy)		23. DATE R WORK	ETRUNED (mm dd yy)	то	24. IF STILL O CHECK TH		County
N	25. PAID FULL WAGES FOR DAY OF INJURY OR LAST DAY WORKED YES NO	26. SALARY BE	□ NO	NOTICE	OF INJU	JRY/ILLNES	S (mm dd y	y) PR	ATE EMPLOYEE OVIDED EMPLO RM (mm dd yy)	YEE CLAIM	Nature of Injury
U R	29. SPECIFIC INJURY/ILLNESS AND PART OF BODY AFFECTED, MEDICAL DIAGNOSIS, if available, e.g., second degree burns on right arm, tendonlits of left elbow, lead poisoning									Part of Body	
Υ	, , , , , , , , , , , , , , , , , , , ,							ON EMPLOYER'S	PREMISES  NO	Source	
O R	31 DEPARTMENT WHERE EVENT OR EXPOSURE OCCURRED, e.g. shipping department, machine shop.  32. OTHER WORKERS INJURED/ ILL IN THIS EVENT?  —									Event	
ı	33. EQUIPMENT, MATERIALS AND torch, farm tractor, scaffold	CHEMICALS TH	E EMPLOYEE	WAS USING	WHEN	EVENT OR I	EXPOSURE	OCCURF	YES RED, e.g., acetyler	NO No Ne, welding	Sec. Source
L L	34. SPECIFIC ACTIVITY THE EMPLOYEE WAS PERFORMING WHEN EVENT OR EXPOSURE OCCURRED, e.g., welding seams of metal forms, loading boxes into truck									orms,	Extent of Injury
N E S	35 HOW INJURY/ILLNESS OCCURRED. DESCRIBE SEQUENCE OF EVENTS SPECIFY OBJECT OR EXPOSURE WHICH DIRECTLY PRODUCED THE INJURY/ILLNESS (e.g., worker stepped back to inspect work and slipped on scrap material. As he fell, he brushed against fresh weld and burned right han SEPARATE SHEET IF NECESSARY										
	36. NAME AND ADDRESS OF PHYS	ICIAN (Number a	and Street, Cit	y, ZIP)					36A. PHONE N	UMBER	
	37 IF HOSPITALIZED AS AN INPAT			OF HOSPITAL	(Numbe	er and Street	, City, ZIP)		37A. PHONE N	UMBER	
CON	IPLETED BY (type or print)	S	IGNATURE					TITLE			DATE

# 8.2 Workers' Compensation Claim Form (DWC-1)

### Formulario de Reclamo de Compensación para Trabajadores (DWC 1) y Notificación de Posible Elegibilidad

If you are injured or become ill, either physically or mentally, because of your job, including injuries resulting from a workplace crime, you may be entitled to workers' compensation benefits. Attached is the form for filing a workers' compensation claim with your employer. You should read all of the information below. Keep this sheet and all other papers for your records. You may be eligible for some or all of the benefits listed depending on the nature of your claim. If required you will be notified by the claims administrator, who is responsible for handling your claim, about your eligibility for benefits.

To file a claim, complete the "Employee" section of the form, keep one copy and give the rest to your employer. Your employer will then complete the "Employer" section, give you a dated copy, keep one copy and send one to the claims administrator. Benefits can't start until the claims administrator knows of the injury, so complete the form as soon as possible.

Medical Care: Your claims administrator will pay all reasonable and necessary medical care for your work injury or illness. Medical benefits may include treatment by a doctor, hospital services, physical therapy, lab tests, x-rays, and medicines. Your claims administrator will pay the costs directly so you should never see a bill. For injuries occurring on or after 1/1/04, there is a limit on some medical services.

The Primary Treating Physician (PTP) is the doctor with the overall responsibility for treatment of your injury or illness. Generally your employer selects the PTP you will see for the first 30 days, however, in specified conditions, you may be treated by your predesignated doctor. If a doctor says you still need treatment after 30 days, you may be able to switch to the doctor of your choice. Special rules apply if your employer offers a Health Care Organization (HCO) or after 1/1/05, has a medical provider network. Contact your employer for more information. If your employer has not put up a poster describing your rights to workers' compensation, you may choose your own doctor immediately.

Within one working day after an employee files a claim form, the employer shall authorize the provision of all treatment, consistent with the applicable treating guidelines, for the alleged injury and shall continue to provide treatment until the date that liability for the claim is accepted or rejected. Until the date the claim is accepted or rejected, liability for medical treatment shall be limited to ten thousand dollars (\$10,000).

<u>Disclosure of Medical Records</u>: After you make a claim for workers' compensation benefits, your medical records will not have the same privacy that you usually expect. If you don't agree to voluntarily release medical records, a workers' compensation judge may decide what records will be released. If you request privacy, the judge may "seal" (keep private) certain medical records.

Payment for Temporary Disability (Lost Wages): If you can't work while you are recovering from a job injury or illness, you will receive temporary disability payments. These payments may change or stop when your doctor says you are able to return to work. These benefits are tax-free. Temporary disability payments are two-thirds of your average weekly pay, within minimums and maximums set by state law. Payments are not made for the first three days you are off the job unless you are hospitalized overnight or cannot work for more than 14 days.

Si Ud. se lesiona o se enferma, ya sea física o mentalmente, debido a su trabajo, incluyendo lesiones que resulten de un crimen en el lugar de trabajo, es posible que Ud. tenga derecho a beneficios de compensación para trabajadores. Se adjunta el formulario para presentar un reclamo de compensación para trabajadores con su empleador. Ud. debe leer toda la información a continuación. Guarde esta hoja y todos los demás documentos para sus archivos. Es posible que usted reúna los requisitos para todos los beneficios, o parte de éstos, que se enumeran, dependiendo de la índole de su reclamo. Si se requiere, el/la administrador(a) de reclamos, quien es responsable del manejo de su reclamo, le notificará a usted, lo referente a su elegibilidad para beneficios.

Para presentar un reclamo, complete la sección del formulario designada para el "Empleado", guarde una copia, y déle el resto a su empleador. Entonces, su empleador completará la sección designada para el "Empleador", le dará a Ud. una copia fechada, guardará una copia, y enviará una al/a la administrador(a) de reclamos. Los beneficios no pueden comenzar hasta, que el/la administrador(a) de reclamos se entere de la lesión, así que complete el formulario lo antes posible.

Atención Médica: Su administrador(a) de reclamos pagará toda la atención médica razonable y necesaria, para su lesión o enfermedad relacionada con el trabajo. Es posible que los beneficios médicos incluyan el tratamiento por parte de un médico, los servicios de hospital, la terapia física, los análisis de laboratorio y las medicinas. Su administrador(a) de reclamos pagará directamente los costos, de manera que usted nunca verá un cobro. Para lesiones que ocurren en o después de 1/1/04, hay un límite de visitas para ciertos servicios médicos.

El Médico Primario que le Atiende-Primary Treating Physician PTP es el médico con toda la responsabilidad para dar el tratamiento para su lesion o enfermedad. Generalmente, su empleador selecciona al PTP que Ud. Verá durante los primeros 30 días. Sin embargo, en condiciones específicas, es posible que usted pueda ser tratado por su médico predesignado. Si el doctor dice que usted aún necesita tratamiento después de 30 días, es possible que Ud. pueda cambiar al médico de su preferencia. Hay reglas especiales que son aplicables cuando su empleador ofrece una Organización del Cuidado Médico (HCO) o depués de 1/1/05 tiene un Sistema de Proveedores de Atención Médica. Hable con su empleador para más información. Si su empleador no ha colocado un poster describiendo sus derechos para la compensación para trabajadores, Ud. puede seleccionar a su propio medico inmediatamente.

El empleador autorizará todo tratamiento médico consistente con las directivas de tratamiento applicables a la lesión o enfermedad, durante el primer día laboral después que el empleado efectúa un reclamo para beneficios de compensación, y continuará proveyendo este tratamiento hasta la fecha en que el reclamo sea aceptado o rechazado. Hasta la fecha en que el reclamo sea aceptado o rechazado, el tratamiento médico será limitado a diez mil dólares (\$10,000).

Divulgación de Expedientes Médicos: Después de que Ud. presente un reclamo para beneficios de compensación para los trabajadores, sus expedientes médicos no tendrán la misma privacidad que usted normalmente espera. Si Ud. no está de acuerdo en divulgar voluntariamente los expedientes médicos, un(a) juez de compensación para trabajadores posiblemente decida qué expedientes se revelarán. Si Ud. Solicita privacidad, es posible que el/la juez "selle" (mantenga privados) ciertos expedientes médicos.

Pago por Incapacidad Temporal (Sueldos Perdidos): Si Ud. no puede trabajar, mientras se está recuperando de una lesión o enfermedad relacionada con el trabajo, Ud. recibirá pagos por incapacidad temporal. Es posible que estos pagos cambien o paren, cuando su médico diga que Ud. está en condiciones de regresar a trabajar. Estos beneficios son libres de impuestos. Los pagos por incapacidad temporal son dos tercios de su pago semanal promedio, con cantidades mínimas y máximas establecidas por las leyes estatales. Los pagos no se hacen durante los primeros tres

**Return to Work:** To help you to return to work as soon as posity you should actively communicate with your treating do claims administrator, and employer about the kinds of work you can do while recovering. They may coordinate efforts to return you to modified duty or other work that is medically appropriate. This modified or other duty may be temporary or may be extended depending on the nature of your injury or illness.

Payment for Permanent Disability: If a doctor says your injury or illness results in a permanent disability, you may receive additional payments. The amount will depend on the type of injury, your age, occupation, and date of injury.

<u>Vocational Rehabilitation (VR)</u>: If a doctor says your injury or illness prevents you from returning to the same type of job and your employer doesn't offer modified or alternative work, you may qualify for VR. If you qualify, your claims administrator will pay the costs, up to a maximum set by state law. VR is a benefit for injuries that occurred prior to 2004.

Supplemental Job Displacement Benefit (SJDB): If you do not return to work within 60 days after your temporary disability ends, and your employer does not offer modified or alternative work, you may qualify for a nontransferable voucher payable to a school for retraining and/or skill enhancement. If you qualify, the claims administrator will pay the costs up to the maximum set by state law based on your percentage of permanent disability. SJDB is a benefit for injuries occurring on or after 1/1/04.

**Death Benefits:** If the injury or illness causes death, payments may be made to relatives or household members who were financially dependent on the deceased worker.

It is illegal for your employer to punish or fire you for having a job injury or illness, for filing a claim, or testifying in another person's workers' compensation case (Labor Code 132a). If proven, you may receive lost wages, job reinstatement, increased benefits, and costs and expenses up to limits set by the state.

You have the right to disagree with decisions affecting your claim. If you have a disagreement, contact your claims administrator first to see if you can resolve it. If you are not receiving benefits, you may be able to get State Disability Insurance (SDI) benefits. Call State Employment Development Department at (800) 480-3287.

You can obtain free information from an information and assistance officer of the State Division of Workers' Compensation, or you can hear recorded information and a list of local offices by calling (800) 736-7401. You may also go to the DWC web site at www.dir.ca.gov. Link to Workers' Compensation.

You can consult with an attorney. Most attorneys offer one free consultation. If you decide to hire an attorney, his or her fee will be taken out of some of your benefits. For names of workers' compensation attorneys, call the State Bar of California at (415) 538-2120 or go to their web site at www.californiaspecialist.org.

as en que Ud. no trabaje, a menos que Ud. sea hospitalizado(a) de che, o no pueda trabajar durante más de 14 días.

Regreso al Trabajo: Para ayudarle a regresar a trabajar lo antes posible, Ud. debe comunicarse de manera activa con el médico que le atienda, el/la administrador(a) de reclamos y el empleador, con respecto a las clases de trabajo que Ud. puede hacer mientras se recupera. Es posible que ellos coordinen esfuerzos para regresarle a un trabajo modificado, o a otro trabajo, que sea apropiado desde el punto de vista médico. Este trabajo modificado, u otro trabajo, podría extenderse o no temporalmente, dependiendo de la índole de su lesión o enfermedad

Pago por Incapacidad Permanente: Si el doctor dice que su lesión o enfermedad resulta en una incapacidad permanente, es posible que Ud. reciba pagos adicionales. La cantidad dependerá de la clase de lesión, su edad, su ocupación y la fecha de la lesión.

Rehabilitación Vocacional: Si el doctor dice que su lesión o enfermedad no le permite regresar a la misma clase de trabajo, y su empleador no le ofrece trabajo modificado o alterno, es posible que usted reúna los requisitos para rehabilitación vocacional. Si Ud. reúne los requisitos, su administrador(a) de reclamos pagará los costos, hasta un máximo establecido por las leyes estatales. Este es un beneficio para lesiones que ocurrieron antes de 2004.

Beneficio Suplementario por Desplazamiento de Trabajo: Si Ud. No vuelve al trabajo en un plazo de 60 días después que los pagos por incapcidad temporal terminan, y su empleador no ofrece un trabajo modificado o alterno, es posible que usted reúne los requisitos para recibir un vale no-transferible pagadero a una escuela para recibir un Nuevo entrenamiento y/o mejorar su habilidad. Si Ud. reúne los requisitios, el administrador(a) de reclamos pagará los costos hasta un máximo establecido por las leyes estatales basado en su porcentaje del incapicidad permanente. Este es un beneficio para lesiones que ocurren en o después de 1/1/04.

Beneficios por Muerte: Si la lesión o enfermedad causa la muerte, es posible que los pagos se hagan a los parientes o a las personas que vivan en el hogar, que dependían económicamente del/de la trabajador(a) difunto(a).

Es ilegal que su empleador le castigue o despida, por sufrir una lesión o enfermedad en el trabajo, por presentar un reclamo o por atestiguar en el caso de compensación para trabajadores de otra persona. (El Codigo Laboral sección 132a). Si es probado, puede ser que usted reciba pagos por perdida de sueldos, reposición del trabajo, aumento de beneficios, y gastos hasta un límite establecido por el estado. Ud. tiene derecho a estar en desacuerdo con las decisiones que afecten su reclamo. Si Ud. tiene un desacuerdo, primero comuníquese con su administrador(a) de reclamos, para ver si usted puede resolverlo. Si usted no está recibiendo beneficios, es posible que Ud. pueda obtener beneficios de Seguro Estatal de Incapacidad (SDI). Llame al Departamento Estatal del Desarrollo del Empleo (EDD) al (800) 480-3287.

Ud. puede obtener información gratis, de un oficial de información y asistencia, de la División estatal de Compensación al Trabajador (Division of Workers' Compensation – DWC), o puede escuchar información grabada, así como una lista de oficinas locales, llamando al (800) 736-7401. Ud. también puede ir al sitio electrónico en el Internet de la DWC en www.dir.ca.gov. Enlácese a la sección de Compensación para Trabajadores.

**Ud. puede consultar con un(a) abogado(a).** La mayoría de los abogados ofrecen una consulta gratis. Si Ud. decide contratar a un(a) abogado(a), sus honorarios se tomarán de sus beneficios. Para obtener nombres de abogados de compensación para trabajadores, llame a la Asociación Estatal de Abogados de California (*State Bar*) al (415) 538-2120, ó vaya a su sitio electrónico en el Internet en **www.californiaspecialist.org**.

Department of Industrial Relations

State of California

#### DIVISION OF WORKERS' COMPENSATION

#### **WORKERS COMPENSATION CLAIM FORM (DWC 1)**

Employee: Complete the "Employee" section and give the form to your employer. Keep a copy and mark it "Employee's Temporary Receipt" until you receive the signed and dated copy from your employer. You may call the Division of Workers' Compensation and hear recorded information at (800) 736-7401. An explanation of workers' compensation benefits is included as the cover sheet of this form.

You should also have received a pamphlet from your employer describing workers' compensation benefits and the procedures to obtain them.

Any person who makes or causes to be made any knowingly false or fraudulent material statement or material representation for the purpose of obtaining or denying workers' compensation benefits or payments is guilty of a felony.

# Estado de California Departamento de Relaciones Industriales DIVISION DE COMPENSACIÓN AL TRABAJADOR PETITION DEL EMPLEADO PARA DE COMPENSACIÓN DEL TRABAJADOR (DWC 1)

Empleado: Complete la sección "Empleado" y entregue la forma a su empleador. Quédese con la copia designada "Recibo Temporal del Empleado" hasta que Ud. reciba la copia firmada y fechada de su empleador. Ud. puede llamar a la Division de Compensación al Trabajador al (800) 736-7401 para oir información gravada. En la hoja cubierta de esta forma esta la explicatión de los beneficios de compensación al trabjador.

Ud. también debería haber recibido de su empleador un folleto describiendo lo s benficios de compensación al trahajador lesionado y los procedimientos para obtenerlos.

Toda aquella persona que a propósito haga o cause que se produzca cualquier declaración o representación material falsa o fraudulenta con el fin de obtener o negar beneficios o pagos de compensación a trabajadores lesionados es culpable de un crimen mayor "felonia".

	o—complete esta sección y note la notación arriba.
. Name. Nombre.	Today's Date. Fecha de Hoy.
2. Home Address. Dirección Residencial.	
	e. Estado Zip. Código Postal
. Date of Injury. Fecha de la lesión (accidente).	, , , , , ,
. Address and description of where injury happened. Dirección/lugar of	dónde occurió el accidente.
Describe injury and part of body affected. Describa la lesión y parte de	el cuerpo afectada.
. Social Security Number. Número de Seguro Social del Empleado.	
3. Signature of employee. Firma del empleado.	
Employer—complete this section and see note below. Empleador	
. Name of employer. Nombre del empleador.	
0. Address. Dirección.	
1. Date employer first knew of injury. Fecha en que el empleador supo por	
2. Date claim form was provided to employee. Fecha en que se le entregó	i al empleado la petición.
3. Date employer received claim form. Fecha en que el empleado devolvió i	la petición al empleador.
4. Name and address of insurance carrier or adjusting agency. Nombre	e y dirección de la compañía de seguros o agencia adminstradora de seguros.
5. Legyrongo Dollay Nyamban, El númeno de la trillay de Corum	
5. Insurance Policy Number. El número de la póliza de Seguro.  6. Signatura of amployar representativa. Firma dal estrecentante dal ample.	
6. Signature of employer representative. Firma del representante del emple	ador.
6. Signature of employer representative. Firma del representante del emple	pador.
5. Insurance Policy Number. El número de la póliza de Seguro.  6. Signature of employer representative. Firma del representante del emple  7. Title. Título.  Employer: You are required to date this form and provide copies to your insurer or claims administrator and to the employee, dependent or representative who filed the claim within one working day of receipt of the form from the employee.	eador.
6. Signature of employer representative. Firma del representante del emple 7. Title. Título.  Employer: You are required to date this form and provide copies to your insurer or claims administrator and to the employee, dependent or representative who filed the claim within one	Empleador: Se requiere que Ud. feche esta forma y que provéa copias a su compañía de seguros, administrador de reclamos, o dependiente/ representante de reclamos y al empleado que hayan presentado esta petición dentro del plazo de un

# 8.3 Notice of Occurrence - Accident/Incident Report - General Liability, Pollution, Builders Risk

Notice of Occurrence

#### ACCIDENT / INCIDENT REPORT - GENERAL LIABILITY/POLLUTION/BUILDERS RISK Keenan & Associates 2355 Crenshaw Blvd. Torrance, CA 90501 www.SEWUP.ORG Licence No. 0451271 Contact: Project Location Code: Date of Loss & AM PM Phone: NAIC Code: Carrier Cell: 23 Client ID No.: Policy No.: School District Insureds Mailing Address: Name of Insured: Contact Name: Secondary Phone: Bus Cell Primary Email: Bus Cell Secondary Email: Contractor Insureds Mailing Address: Name of Insured: Contact Name: Primary Phone: Bus Cell Secondary Phone: Bus Cell Primary E-mail: Location of Occurrence / Address (Describe Location if No Specific Address): Police or Fire Dept. Contacted Report No.: Description of Occurrence: Property Premises: Claimant (1) is: Owner Tenant Insured Party Premises: Claimant (2) is: Owner Tenant Insured Party Type of Damage: Type of Damage: Damaged Party (1) Name & Address ( If not insured): Damaged Party (2) Name & Address ( If not insured): Home Bus. Cell Primary Phone: Home Bus. Cell Primary Phone: Home Bus. Cell Home Bus. Cell condary Phone: Secondary Phone: rimary Email: Primary Email: ondary Email: ondary Email: cation of Property cation of Property for Inspection: or Inspection:

SEWUP - Notice of Occurrence

**SEWUP** 

Page 1 of 2

Primary Phone:	Injured Party  Damaged Party (1) Name & Address (If not insured):						Damaged Party (2) Name & Address (If not insured):					
Secondary Phone	Primary Phone:		Home	Bus	Cell	Primary Phone	:		Home	Bus	Cell	
econdary E-mail:    Secondary E-mail:   Second	•		Home	Bus	Cell	-			Home	Bus	Cell	
econdary E-mail:    Secondary E-mail:   Second												
Rec Sec Decapation:  There Taken:  Where Taken:  Describe Injury:  Describe Injury:  What Was Injured Doing:  What Was In	-											
Where Taken:  Describe Injury:  Describe Injury:  What Was Injured Doing:  What Was Injured Doin		Occupation:				Age:	Sec	Occupation:				
What Was Injured Doing:  What Was Injured Doing:  What Was Injured Doing:  What Was Injured Doing:  Damaged Parry (2) Name & Address (If not insured):  Damaged Parry (2) Name												
Witnesses  Damaged Party (1) Name & Address (If not insured):    Damaged Party (2) Name & Address (If not insured):	Describe Injury:					Describe Injur	y:					
Damaged Party (2) Name & Address (If not insured):    Damaged Party (2) Name & Address (If not insured):	What Was Injured Doing:					What Was Inju	red Doing:					
Primary Phone:												
lecondary Phone   Home   Bus   Cell   Home   Bus   Cell   Home   Bus   Cell   Primary E-mail:   Recondary	Damaged Party (1) Name	& Address (If not in	sured):			Damaged Part	y (2) Name & A	ddress (If notir	sured):			
Primary E-mail: Primary E-mail	Primary Phone:		Home	Bus	Call	Primary Phone	:		Home	Bus	Cell	
econdary E-mail:  Secondary E-mail:  Secondary E-mail:  Secondary E-mail:	iecondary Phone		Home	Bus	Call	Secondary Pho	ne:		Home	Bus	Cell	
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	Reported By:					Reported To:						



# 9.0 Frequency Asked Questions (FAQs)

#### General

1. Who is insured under an Owner Controlled Insurance Program?

The Owner and all enrolled Contractors and their enrolled Subcontractors of any tier who perform operations at the Project Site described in the Contract Documents are insured under the OCIP.

2. Who is managing the Owner Controlled Insurance Program?

Keenan & Associates is the Program Administrator for this Owner Controlled Insurance Program, otherwise known as Statewide Educational Wrap Up Program (SEWUP).

3. Is Project Site Defined?

Yes. Project Site is on file with the insurance company, as described in the applicable Contract Documents.

4. What insurance is provided to Contractors/Subcontractors under the Owner Controlled Insurance Program (OCIP)?

# The Owner has agreed to procure the following insurance:

- a. Workers' Compensation and Employer's Liability
- b. General Liability Insurance for Personal Injury, Bodily Injury and Property Damage Liability
- c. Builder's Risk
- d. Contractor's Pollution Liability (course of construction only)
- 5. Does the OCIP cover any contractor's equipment?

### No. Contractors and Subcontractors must maintain this coverage.

6. Are there other types of insurance normally purchased by Contractors, which are not included?

#### Yes. Examples are:

- a. Bonds, if required by contract
- b. Contractor's Automobile Liability and Physical Damage Insurance
- c. Contractor's Equipment Floater



7. Does the Contractor/Subcontractor insured under the OCIP have to provide evidence of insurance?

Yes. The contract requires that, prior to commencement of on-site activities; each Contractor/Subcontractor shall furnish a Certificates of Insurance evidencing coverage for:

- a. Workers' Compensation
- b. General Liability

# Certificates of Insurance and Additional Named Insured Endorsements, specifically naming the Owner, are also required for:

- a. Automobile Liability
- b. Any other required coverages outlined in the Contract and the Project Insurance Manual.
- 8. How is the Contractor/Subcontractor's bid to be submitted?

The Contractor/Subcontractor needs to submit their bid excluding certain insurance costs, as outlined in the Contract. Change Orders also need to be submitted without insurance costs.

9. When will the Contractor/Subcontractor receive a Certificate of Insurance insuring them under the OCIP?

Eligible Contractors/Subcontractors awarded a contract will be furnished a Certificate of Insurance upon Program Administrator's review and acceptance of the Contract Enrollment via WrapPortal.

10. Will all Contractors/Subcontractors receive information concerning their loss experience?

This information is available, upon request, from the Program Administrator.

11. How long are the policies kept in-force for the Contractor/Subcontractor?

The policy periods commence on the date of "Award" and terminate as defined in the Contract Documents. The only extension is for General Liability "Completed Operations" which is for ten (10) years after Notice of Completion filed by the District.

12. Does the OCIP provide coverage for truckers, vendors and suppliers?



No. Contractors/Subcontractors, whose sole duties are as truckers, vendors, or suppliers are not included in the program. If contracted with an on-site installer, vendors and/or suppliers should be enrolled in the OCIP for General Liability only, as it pertains to the contractual relationship of the installer's on-site work.

13. Are all Contractors/Subcontractors, of any tier, required to complete their own OCIP enrollment before they will be allowed to begin job site activity?

All Contractors/Subcontractors, regardless of tier, must complete a Contract Enrollment via WrapPortal, prior to commencement of on-site activities. Upon acceptance by the OCIP Administrator, each Contractor/Subcontractor will receive an enrollment confirmation packet, which includes a Certificate of Insurance evidencing the OCIP coverages.

14. What document do I use to show my Agent/Broker and Insurer that I'm covered under the OCIP?

All contractors enrolled under the OCIP program receive individual workers' compensation policies and Certificates of Insurance evidencing coverage under the OCIP program.

#### Workers' Compensation and Employers' Liability Insurance Questions

1. What insurance company writes the Workers' Compensation and Employer's Liability coverage?

## **Liberty Mutual Insurance Company.**

2. What is the coverage term?

The coverage term for each Contractor/Subcontractor will coincide with the Start Date provided at OCIP enrollment. OCIP Workers' Compensation policies are renewed each year until receipt of OCIP Contractor's Completion Notice.

3. How will the Contractor/Subcontractor's payroll be classified?



Insurance Company will classify payrolls in accordance with California law under the Workers' Compensation Insurance Rating Bureau regulations, classifications, rates and rating plans. The Monthly Project Site Payroll Form will be used for Contractors/Subcontractors' monthly payroll submissions.

4. Will Program Administrator inspect the job and make recommendations regarding loss control and safety?

Yes. The Program Administrator will conduct periodic loss control surveys on behalf of the Owner. These surveys will focus on evaluating the contractors' efforts to control Workers' Compensation, General Liability, and Builders Risk exposures. These surveys are intended to assist contractors in identifying these exposures and take the appropriate actions to minimize the likelihood of loss.

5. Will there be other people who will make job site inspections?

Yes. The insurance company's Risk Engineer may conduct periodic site inspections to verify compliance with State requirements. State, City and Federal inspectors may also make inspections.

General Liability Insurance for Personal Injury, Bodily Injury and Property Damage Liability Questions

1. What insurance company writes the Personal Injury, Bodily Injury, and Property Damage Liability coverage?

Lloyds of London.

2. Is Completed Operations coverage provided beyond acceptance of the work performed under the Contract?

Yes. The extension for General Liability "completed operations" is for ten (10) years after Notice of Completion is filed by the Owner, or date Occupancy is taken.



# 10.0 Known Policy Exclusions

# Worker's Compensation

Bodily Injury Outside US or Canada

Bodily Injury To Any Member of Flying Crew

Bodily Injury To Person Subject To Federal Workers' Compensation

Bodily Injury To Person Subject To Occupational Disease Laws

Contractual Liability

Employees Knowingly Employed Illegally

**Employment Related Practices** 

Intentional or Aggravated Bodily Injury

Obligations Imposed By Disability Benefits or Any Similar Law

Obligations Imposed By Occupational Disease Laws

Obligations Imposed By Unemployment Compensation Laws

Obligations Imposed By Workers' Compensation Laws

State or Federal Law Violation Fines, Penalties

# **General Liability**

Aircraft, Auto or Watercraft

Asbestos

Medical Payments Coverage

Certain Exclusions to Personal and Advertising Injury Liability

Certified Acts of Terrorism

Communicable Disease

Contractual Liability (Limited Coverage Provided)

Cross Suits – Limited

Cyber and Data

**Employers Liability** 

**Employment Related Practices** 

Expected or Intended Injury

Fungi Or Bacteria

Lead

Certain exclusions for transportation or use of

Mobile Equipment

Nuclear

Personal and Advertising Bodily Injury

Pollution and Hazardous Materials

Prior Continuous, or Progressively Deteriorating Injury or Damage

Professional Liability

Property Damage to the Project During the Course of Construction

Punitive Damages

Residential and Condominium Conversion

Recall of Products, Work Or Impaired Property



Silica or Silica Mixed Dust

Subsidence - Conditional Warranty - So long as Contractor/Subcontractors follows specifications of geotechnical/environmental reports then the exclusion will be waived; if not, exclusion will be fully implemented

Violation of Statutes Governing Collecting, Transmitting Information

Violation of Statutes Governing Email, Fax, Phone Calls

War

Workers Compensation and Similar Laws

### Builder's Risk

Asbestos

Certain Offsite Property

Certain Release, Discharge, Escape, or Dispersal of Contaminants or Pollutants

Certified Acts of Terrorism (Optional Coverage)

Cessation of Work

Consequential Loss (except as provided in Delay in Opening Coverage)

Communicable Disease

Contractor's Tools, Machinery, Plans, Equipment

Cost of Making Good (Optional Coverage)

Damage to Existing Property (Optional Coverage)

Damage While Testing Prototype or Used Machinery/Equipment

Damages, Fines, Penalties at Government Agency or Court Order

Disappearance or When Revealed by Inventory Shortage Alone

Earth Movement (Optional Coverage)

Electrical, Magnetic, or Errors Related to Electronic Records

Financial Accounts, Instruments, Stamps, Deeds, Precious Material

Flood (Optional Coverage) (rain and the accumulation of rainwater included in Flood definition)

Foreign Terrorism

Infidelity, Dishonesty, Fraudulent Activity of Insured

Land, Values of Land, Cut, & Fill etc. Prior to Project Commencement

Loss Under Any Manufacturer or Supplier Guarantee/Warranty

Normal Subsidence

Nuclear

Offshore or Barrier Island Property

Property That Stores, Processes, or Handles Radioactive Materials

Rolling Stock, Aircraft, Watercraft

Software Loss, unless results from an Open Peril

Standing Timber, Growing Crops, Animals

Vehicles or Equipment Licensed For Highway Use

War and Military Action

#### **Contractors Pollution Liability**

Auto, Aircraft, Vessel Or Rolling Stock

Claims Between Certain Insureds

Contractual Liability



Damage To Property Fines, Penalties, and Treble Damages Employment Related Practices Owned Hazardous Materials Facility Nuclear Other Entities Pre-Existing Conditions Products Terrorism War Workers Compensation and Similar Laws

#### TEMPORARY FACILITIES AND CONTROLS

#### **PART 1 - GENERAL**

#### 1.1 SUMMARY

- A. This Section specifies requirements for temporary services and facilities, including utilities, construction and support facilities, security and protection.
- B. Temporary utilities required include but are not limited to:
  - 1. Water service and distribution.
  - 2. Temporary electric power and light.
  - 3. Telephone service with separate Fax line.
  - 4. Storm and sanitary sewer.
- C. Temporary construction and support facilities required include but are not limited to:
  - 1. Temporary heat.
  - 2. Field offices and storage sheds.
  - 3. Sanitary facilities, including drinking water.
  - 4. Temporary enclosures.
  - 5. Temporary Project identification sign.
  - 6. Waste disposal services.
- D. Security and protection facilities required include but are not limited to:
  - 1. Temporary fire protection. Coordination of Fire Watch.
  - 2. Barricades, warning signs.
  - 3. Environmental protection.

4. Temporary security fencing when required and in compliance with the Phase temporary fencing provided by the contractor.

#### 1.2 SUBMITTALS

- A. Temporary Utilities: Submit reports of tests, inspections, meter readings and similar procedures performed on temporary utilities.
- B. Logistic Plan Submittals: All existing buildings that are affected by the utilities being removed or re-routed during construction will be part of this submittal and will be identified for District approval no less than three weeks prior to the work being done.

#### 1.3 RELATED WORK

- A. All equipment furnished by subcontractors shall comply with all requirements of pertinent safety regulations. The ladders, planks, hoists, and similar items normally furnished by the individual trades in execution of their own portions of the work are not part of this section.
- B. Permanent installation and hook-up of the various lines are described in the other pertinent sections.

#### 1.4 QUALITY ASSURANCE

- A. Regulations: Comply with industry standards and applicable laws and regulations of authorities having jurisdiction, including but not limited to:
  - 1. Building Code requirements.
  - 2. Health and safety regulations.
  - 3. Utility company regulations.
  - 4. Police, Fire Department and Rescue Squad rules.
  - 5. Environmental protection regulations.
- B. Standards: Comply with NFPA Code 241, "Building Construction and Demolition Operations", ANSI-A10 Series standards for "Safety Requirements for Construction and Demolition", and NECA Electrical Design Library "Temporary Electrical Facilities."

- 1. Refer to "Guidelines for Bid Conditions for Temporary Job Utilities and Services", prepared jointly by AGC and ASC, for industry recommendations.
- 2. Electrical Service: Comply with NEMA, NECA and UL standards and regulations for temporary electric service. Install service in compliance with National Electric Code (NFPA 70).
- C. Inspections: Arrange for authorities having jurisdiction to inspect and test each temporary utility before use. Obtain required certifications and permits.

#### 1.5 PROJECT CONDITIONS

A. Conditions of Use: Keep temporary services and facilities clean and neat in appearance. Operate in a safe and efficient manner. Take necessary fire prevention measures. Do not overload facilities, or permit them to interfere with progress. Do not allow hazardous dangerous or unsanitary conditions, or public nuisances to develop or persist on the site.

#### **PART 2 - PRODUCTS**

#### 2.1 MATERIALS

- A. General: Provide new materials; if acceptable to the Architect/Engineer, undamaged previously used materials in serviceable condition may be used. Provide materials suitable for the use intended.
- B. Water: Provide potable water approved by local health authorities.

# 2.2 FIELD OFFICE

A. Provided by this Contractor; Provide on-site, adequate field space for use by construction forces, the District Inspector, and the Architect during the time construction is in progress. The offices shall be conveniently located and shall be watertight and waterproof, clean, insulated, heated, cooled, lockable, provided with windows to give adequate light and ventilation, have electrical service outlets, and have a floor. Size and specific requirements are listed in Special Conditions Section 00 73 00.

#### 2.3 TOILET FACILITIES

A. Provided by the Contractor for their personnel; Provide, install and maintain, for during of the work, temporary outside toilet facilities for use of construction personnel. Toilet facilities shall be constructed, maintained and supplied as required for the numbers of construction personnel required, and according to local regulations.

#### 2.4 FIRST AID

A. Maintain such first aid supplies as may be required for minor accidents. Make arrangements with local emergency center and nearest hospital to receive cases requiring medical attention, including emergencies. Such information shall be conspicuously displayed at the construction office.

#### 2.5 WATCHMAN SERVICES

A. Provided by this Contractor; The Contractor shall provide such watchman services as he may deem necessary to properly safeguard materials, tools, appliances, and work during all hours that operations under the Contract are not actively proceeding. The District will not assume any responsibility for the loss of or damage to materials, tools, appliances or work arising from acts of theft, vandalism, malicious mischief, or other causes.

#### 2.6 FIRE PROTECTION

- A. Provide fire extinguisher on the premises during the course of construction of the type and sizes recommended by the NBFU to control fires resulting from the particular work being performed. Instruct employees in their use. Place extinguisher in the immediate vicinity of the work being performed, ready to be used.
- B. During the use of hazardous equipment such as acetylene torches, welding equipment, bitumen kettles, salamanders and similar devices, no work shall be commenced or equipment used unless fire extinguisher of an approved type and capacity are placed in the working area and available for use by the workmen using such hazardous equipment.
- C. Provide fire extinguisher conforming to the requirements, as minimums, of NFPA 10 and 241.

### 2.7 SAFETY AND PROTECTION

- A. The Contractor shall furnish and erect temporary or permanent fences around the areas, as indicated on the drawings, and elsewhere where required for protection of the work, and to prevent unauthorized persons from entering the construction area. Temporary fences shall be at least eight feet (8'- 0") above grade, of chain link or other substantial construction. Necessary gates for access to the site shall be placed where directed by the School District.
- B. Furnish or construct barricades, lights and other guards about the work area that may be required by local ordinance or for public safety and necessity. Protect all work from vandalism.

### 2.8 TEMPORARY UTILITY SERVICES

- A. Provided by this Contractor; Power and Lighting: Furnish, install and maintain temporary wiring, poles, meter board, service entrance switch, lamps and equipment necessary to provide temporary lighting and power for the construction site.
  - 1. Temporary power is available from location as directed by the Power Company.
  - 2. Any temporary transmission lines required shall be installed by Contractor.
  - 3. Provide power sources within eighty feet of any working position to allow the use of one hundred foot extension cords.
- B. Water: Install required temporary connections to existing water. Locate temporary pipelines so that they do not interfere with traffic or drainage. Design and construct such pipelines so that they do not leak or cause damage or nuisance.
  - 1. Upon completion of work, remove all temporary piping.

### 2.9 HEAT AND VENTILATION

A. Provide temporary heat and ventilation as required to maintain adequate environmental conditions to facilitate the progress of the work, to meet specified minimum conditions for the installation of materials, and to protect materials and finishes from damage due to temperature and humidity.

1. Pay costs of installation, maintenance, operation and removal, and fuel consumed.

### 2.10 CONSTRUCTION AIDS

- A. Provide construction aids and equipment required by personnel and to facilitate the execution of the work; scaffolds, staging, ladders, stairs, ramps, runways, platforms, railings, hoists, cranes, chutes and other such facilities and equipment.
- B. Provide all necessary facilities and means of access to all parts of the structure so that Governmental Agency Inspectors, Special Inspectors and the Architect and Structural Engineer may inspect any portion of the structure.
  - Means of access includes, but is not limited to, ladders, and/or scaffolds.

### 2.11 ACCESS ROADS AND PARKING AREAS

- A. Prior to starting work, the Contractor, District and the Architect or his representative shall make a thorough survey of the site and approaches thereto. The Contractor will maintain temporary access roads required to perform the work and locate construction offices at locations approved by the Architect/Engineer and the District. The Contractor shall verify all grade elevations indicated on the Drawings at the site and immediately notify the Architect/Engineer if any deviations are found. The Contractor shall assume all responsibility if any work proceeds without such notification.
- B. Maintain specific vehicular access as required for the orderly progress of the work. Fill, compact and grade areas as necessary to provide suitable support during all weather conditions for anticipated loads including municipal fire apparatus. Provide adequate surface drainage and do not interrupt natural flow of existing drainage.
- C. Provide designated parking areas for use by construction personnel within the contractors designated fenced area(s).
- D. Restore temporary vehicular access and parking areas to original or to specified conditions at completion of work.

### 2.12 TEMPORARY CONTROLS

A. Provide and maintain methods, equipment, and temporary construction, as necessary to provide controls over environmental

conditions at the construction site and related areas under Contractor's control; remove physical evidence of temporary facilities at completion of work.

- В. Dust Control: Provide positive methods and apply dust control materials and methods to minimize raising dust from construction operations. Provide positive means to prevent air-borne dust from dispersing into the atmosphere.
- C. Water Control: Provide methods to control surface water to prevent damage to the Project, the site, or adjoining properties.
  - 1. Control fill, grading and ditching to direct surface drainage away from excavations, pits, tunnels, and other construction areas; and to direct drainage to proper runoff.
  - 2. Provide, operate and maintain hydraulic equipment of adequate capacity to control surface water.
  - 3. Dispose of drainage water in a manner to prevent flooding, erosion, or other damage to any portion of the site or to adjoining areas.

#### Pollution Control: D

- 1. Provide methods, means and facilities required to prevent contamination of soil, water or atmosphere by the discharge of noxious substances from construction operations.
- 2. Provide equipment and personnel; perform emergency measures required to contain any spillages, and to remove contaminated soils or liquids.
- Ε. Excavate and dispose of any contaminated earth off-site, and replace with suitable compacted fill and topsoil.
  - 1. Take special measures to prevent harmful substances from entering public waters and atmosphere.
    - Prevent disposal of wastes, effluent, chemicals, or a. other such substances in sanitary or storm sewers.

### **PART 3 - EXECUTION**

#### 3.1 INSTALLATION

- A. Use qualified personnel for installation of temporary facilities. Locate facilities where they will serve the Project adequately and result in minimum interference with performance of the Work. Relocate and modify facilities as required.
- B. Provide each facility ready for use when needed to avoid delay. Maintain and modify as required. Do not remove until facilities are no longer needed, or are replaced by authorized use of completed permanent facilities.

### 3.2 TEMPORARY UTILITY INSTALLATION

- A. General: All utilities on the campus are provided by the District but paid for by the contractor. The contractor will provide sub meter for power and water for all temporary utilities necessary for construction from the District's central distribution.
  - 1. Provide a site logistics plan and schedule for any service interruption, where necessary, to make connections for temporary services.
  - 2. Provide adequate capacity at each stage of construction. Prior to temporary utility availability, provide trucked-in services.
  - 3. Obtain easements to bring temporary utilities to the site, where the Owner's easements cannot be used for that purpose.
  - 4. Use Charges: Cost or use charges for temporary facilities are not chargeable to the Owner or Architect, and will not be accepted as a basis of claims for a Change Order.
- B. Water Service: Install water service and distribution piping of sizes and pressures adequate for construction until permanent water service is in use. Water may be taken from existing site water supply and will be sub-metered.
  - 1. Sterilization: Sterilize temporary water piping prior to use.
- C. Temporary Electric Power Service: Provide weatherproof, grounded electric power service and distribution system of sufficient size, capacity, and power characteristics during construction period. Include meters, transformers, overload protected disconnects, automatic ground-fault interrupters and main distribution switch gear.

### 3.3 PROJECT IDENTIFICATION AND SIGNS

- A. Project Identification and Temporary Signs: Prepare project identification and other signs of the size indicated; install signs where indicated to inform the public and persons seeking entrance to the Project. Support on posts or framing of preservative treated wood or steel. Do not permit installation of unauthorized signs.
- B. Provide temporary on-site informational signs.
  - 1. As required by codes, laws and regulatory agencies.
  - 2. To identify key elements of the construction facilities.
  - To direct traffic.

### 3.4 OWNERSHIP OF TEMPORARY FACILITIES AND CONTROLS

A. Items provided by the Contractor under this section shall remain the property of the Contractor and shall be removed from the job site immediately upon completion of the work.

### 3.5 COLLECTION AND DISPOSAL OF WASTE

A. Collect waste from construction areas and elsewhere daily. Comply with requirements of NFPA 241 for removal of combustible waste material and debris. Enforce requirements strictly. Do not hold materials more than 7 days during normal weather or 3 days when the temperature is expected to rise above 80 deg F (27 deg C). Handle hazardous, dangerous, or unsanitary waste materials separately from other waste by containerizing properly. Dispose of material in a lawful manner.

### 3.6 OPERATION, TERMINATION AND REMOVAL

A. Termination and Removal: Unless the Architect requests that it be maintained longer, remove each temporary facility when the need has ended, or when replaced by authorized use of a permanent facility, or no later than Substantial Completion. Complete or, if necessary, restore permanent construction that may have been delayed because of interference with the temporary facility. Repair damaged Work, clean exposed surfaces and replace construction that cannot be satisfactorily repaired.

Materials and facilities that constitute temporary facilities are property of the Contractor. The School District reserves the 1. right to take possession of Project identification signs.

**END OF SECTION** 

### PRODUCT OPTIONS

### **PART 1 - GENERAL**

### 1.1 SECTION INCLUDES

- A. This Section establishes procedures for specified product options.
- B. The intent of this section is to insure that specified product options exceed or equal the quality of the specified products and are furnished and installed in accordance with the design intent.
- C. This Section does not apply to any substitution requests that should have been made at time of bid in accordance with the Instructions to Bidders and the bid documents. The District can reject any requests for substitution in its sole discretion if the Contractor did not submit a request at the time of bid in accordance with the Instructions to Bidders and the bid documents.

### 1.2 RELATED SECTIONS

- A. Information for Bidders
- B. Instructions to Bidders
- C. General and Supplementary Conditions
- D. Section 01 25 00- Contract Modification Procedures
- E. Section 01 33 00 Submittal Procedures
- F. Section 01 63 00 Product Substitution Procedures

### 1.3 PRODUCT OPTIONS

- A. Where product options are included in the specifications sections and are specified by naming more than one, or several acceptable products or manufacturers, select any product or manufacturer listed.
  - 1. Where more than one manufacturer or product is listed in the specifications and only one manufacturer or product is specified in detail with model numbers and features, the one specified in detail shall be considered the standard of quality required for all manufacturers or products listed.

- B. Where product options are included in the specifications and they are followed by an "or equal " or "approved equal" or equal meeting a specified standard, review and approval by the Architect/Engineer and School District is required for Contractor-proposed equal items. Procedures specified in Section 01630 are to be followed.
- C. For items specified only by Reference Standards, select any item meeting standards.
- D. Performance Specifications: For items specified by performance requirements, select any item meeting the performance standards specified.
- E. Descriptive Specifications: When specifications describe a product or assembly, listing exact components and characteristics, without the use of a brand or trade name, provide a product or assembly that contains the components and characteristics specified.
- F. Compliance with Standards Specifications: When specifications only require compliance with a Code, Regulation or Voluntary Standard, Provide products that comply with the specified Codes, Regulations or Standards.
- G. Submit request, as required for substitution, for any item or manufacturer not specifically named in the specifications on the Substitution Request Form enclosed with the Bidding Documents.
  - 1. Architect/Engineer and School District will determine acceptability of proposed substitutions.
  - 2. The Compton Community College District has adopted the following resolutions to standardize systems within the campus: No substitutions of any other brand or product will be accepted.
    - a. Resolution: No. 06-27-2022J for Johnson Controls Fire Protection and Fire alarm products and services.
    - b. Resolution No. 06-27-2022F for Stanley Convergent Security Solutions, Inc. for Building Security Products and Services.

### **END OF SECTION**

## COMPTON COMMUNITY COLLEGE DISTRICT RESOLUTION NO. 06-27-2022F

## AUTHORIZATION TO CONTRACT WITH STANLEY CONVERGENT SECURITY SOLUTIONS, INC FOR BUILDING SECURITY PRODUCTS AND SERVICES

## DESIGNATION OF STANLEY CONVERGENT SECURITY SOLUTIONS, INC EQUIPMENT AS DISTRICT STANDARD BUILDING SECURITY PRODUCTS

- **WHEREAS**, existing buildings on the Compton College campus are equipped with building security equipment and systems including building security alarms, surveillance cameras, motion detection devices and electronic door access ("Building Security Systems").
- **WHEREAS**, continuous operation of the Building Security Systems is necessary, critical and essential for safety of persons and property.
- **WHEREAS**, continuous operation of the Building Security Systems requires periodic maintenance, repairs, modifications, replacements, upgrades and other similar actions (collectively "Building Security Systems Services").
- **WHEREAS**, the timely completion of Building Security Systems Services is necessary for maintaining public safety in Compton College buildings.
- **WHEREAS**, in order to provide for centralized management and monitoring, all Building Security Systems in existing buildings and other improvements on the Compton College campus are manufactured by Stanley Convergent Security Solutions, Inc.
- WHEREAS, the materials, products and equipment forming a part of the Building Security Systems are proprietary products of Stanley Convergent Security Solutions, Inc; in order to ensure that Building Security Systems Services are completed by technicians with specific knowledge and skills, Building Security Systems Services can be completed only by the Stanley Convergent Security Solutions, Inc.
- **WHEREAS**, applicable law generally requires the District to engage in a competitive process to procure services such as the Building Security Systems Services.
- **WHEREAS**, California courts recognize a legal exception to the competitive procurement process when a public agency determines that competitive selection would be futile, unavailing, undesirable, impractical, impossible, or would cause additional delay or costs. (*Meakin v. Steveland* (1977) 68 Cal.App.3d 490; *Los Angeles Dredging v. Long Beach* (1930) 210 Cal. 348);
- **WHEREAS**, the District would realize no benefit from a competitive selection process to procure Building Security Systems Services insofar as Stanley Convergent Security Solutions, Inc has the sole authority to perform Building Security Systems Services.

**WHEREAS**, Public Contract Code §3400(c) authorizes the District to designate a particular product, material or service by specific brand or trade name in specifications for the District's public works projects if the designation is for purposes of matching other products in use in other District facilities.

WHEREAS, designating Stanley Convergent Security Solutions, Inc products as the District standard Building Security Systems products in facilities and other improvements to be constructed on the Compton College campus will match the existing Building Security Systems currently in use in other facilities and improvements on the Compton College campus and is essential for safety and security of persons and property.

**NOW, THEREFORE**, the Governing Board of the District hereby finds, determines, resolve as follows:

**RESOLVED**, the foregoing recitals and determinations are true, correct and incorporated herein by this reference.

**FURTHER RESOLVED**, that a competitive selection process for Building Security Systems Services would be undesirable, impractical and may impair public safety.

**FURTHER RESOLVED**, that it would cause an incongruity and not produce any advantage for the District to competitively procure Building Security Systems Services.

**FURTHER RESOLVED**, that pursuant to Education Code §81655, the Board delegates to the District's Vice-President, Administrative Services the authority to contract with Stanley Convergent Security Solutions, Inc to provide the Building Security Systems Services as and when deemed necessary by District staff.

**FURTHER RESOLVED**, in accordance with the then current District Board Policies/Administrative Regulations, the District's Vice-President, Administrative Services shall present to the Board, for approval or ratification, any contract with Stanley Convergent Security Solutions, Inc entered into pursuant to these Resolutions.

**FURTHER RESOLVED**, in accordance with Education Code §81655, any contract entered by the District's Vice-President, Administrative Services with Stanley Convergent Security Solutions, Inc shall not be binding or enforceable against the District until the Board has approved or ratified such contract.

**FURTHER RESOLVED**, Stanley Convergent Security Solutions, Inc Building Security Systems products, materials, equipment and services are designated as the District standard Building Security Systems products pursuant to Public Contract Code §3400(c).

**FURTHER RESOLVED**, that these Resolutions shall be effective as of the date of its adoption.

**APPROVED AND ADOPTED** by the Board of Trustees of the Compton Community College District of Los Angeles County, State of California, this 27th day of June 2022.

	Sonia Lopez, President
	Compton Community College District
	Board of Trustees
do hereby certify that the foregoing Resolu	rustees of the Compton Community College District, ation was adopted by the Board of Trustees of said the 27th day of June 2022, and that it was so adopted
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
Date:	With G. Filb
	Keith Curry, Ed.D.
	Secretary to the Board of Trustees

Compton Community College District

### COMPTON COMMUNITY COLLEGE DISTRICT RESOLUTION NO. 06-27-2022J

## AUTHORIZATION TO CONTRACT WITH JOHNSON CONTROLS FIRE PROTECTION LP FOR FIRE ALARM PRODUCTS AND SERVICES

### DESIGNATION OF JOHNSON CONTROLS FIRE PROTECTION LP EQUIPMENT AS DISTRICT STANDARD FIRE ALARM PRODUCTS

WHEREAS, all existing buildings on the Compton College campus are equipped with fire alarm equipment and systems ("Fire Alarms").

WHEREAS, continuous operation of the Fire Alarms is necessary, critical and essential for fire/life-safety protection to prevent injury to persons or damage to property.

WHEREAS, continuous operation of the Fire Alarms requires periodic maintenance, repairs, modifications, replacements, upgrades and other similar actions (collectively "Fire Alarm Services").

WHEREAS, the timely completion of Fire Alarm Services is necessary for maintaining public safety in Compton College buildings.

WHEREAS, in order to provide for centralized management and monitoring, all Fire Alarms in existing buildings and other improvements on the Compton College campus are manufactured by Johnson Controls Fire Protection LP ("Johnson Controls Fire Protection LP").

WHEREAS, the materials, products and equipment forming a part of the Fire Alarms are proprietary products of Johnson Controls Fire Protection LP; in order to ensure that Fire Alarm Services are completed by technicians with specific knowledge and skills, Fire Alarm Services can be completed only by the Johnson Controls Fire Protection LP.

WHEREAS, applicable law generally requires the District to engage in a competitive process to procure services such as the Fire Alarm Services.

WHEREAS, California courts recognize a legal exception to the competitive procurement process when a public agency determines that competitive selection would be futile, unavailing, undesirable, impractical, impossible, or would cause additional delay or costs. (Meakin v. Steveland (1977) 68 Cal.App.3d 490; Los Angeles Dredging v. Long Beach (1930) 210 Cal. 348);

WHEREAS, the District would realize no benefit from a competitive selection process for to procure Fire Alarm Services insofar as Johnson Controls Fire Protection LP has the sole authority to Fire Alarm Services.

WHEREAS, Public Contract Code §3400(c) authorizes the District to designate a particular product, material or service by specific brand or trade name in specifications for the District's

public works projects if the designation is for purposes of matching other products in use in other District facilities.

WHEREAS, designating Johnson Controls Fire Protection LP products as the District standard Fire Alarm products in facilities and other improvements to be constructed on the Compton College campus will match the existing Fire Alarms currently in use in other facilities and improvements on the Compton College campus and is essential for fire detection and prevention.

NOW, THEREFORE, the Governing Board of the District hereby finds, determines, resolve as follows:

RESOLVED, the foregoing recitals and determinations are true, correct and incorporated herein by this reference.

FURTHER RESOLVED, that a competitive selection process for Fire Alarm Services would be undesirable, impractical and may impair public safety.

FURTHER RESOLVED, that it would cause an incongruity and not produce any advantage for the District to competitively procure Fire Alarm Services.

FURTHER RESOLVED, that pursuant to Education Code §81655, the Board delegates to the District's Vice-President, Administrative Services the authority to contract with Johnson Controls Fire Protection LP to provide the Fire Alarm Services as and when deemed necessary by District staff.

FURTHER RESOLVED, in accordance with the then current District Board Policies/Administrative Regulations, the District's Vice-President, Administrative Services shall present to the Board, for approval or ratification, any contract with Johnson Controls Fire Protection LP entered into pursuant to these Resolutions.

FURTHER RESOLVED, in accordance with Education Code §81655, any contract entered by the District's Vice-President, Administrative Services with Johnson Controls Fire Protection LP shall not be binding or enforceable against the District until the Board has approved or ratified such contract.

FURTHER RESOLVED, Johnson Controls Fire Protection LP Fire Alarm products, materials, equipment and services are designated as the District standard Fire Alarm products pursuant to Public Contract Code §3400(c).

FURTHER RESOLVED, that these Resolutions shall be effective as of the date of its adoption.

**APPROVED AND ADOPTED** by the Board of Trustees of the Compton Community College District of Los Angeles County, State of California, this 27th day of June 2022.

Sonia Lopez (Jun 28, 2022 20:17 PDT)

Sonia Lopez, President Compton Community College District Board of Trustees

I, Keith Curry, Secretary of the Board of Trustees of the Compton Community College District, do hereby certify that the foregoing Resolution was adopted by the Board of Trustees of said District at a meeting of said Board held on the 27th day of June 2022, and that it was so adopted by the following vote:

AYES: 5	
NOES:0	
ABSTAIN: 0	
ABSENT: 0	
Jun 29, 2022	MAC
Date:	K 'd C FID
	Keith Curry, Ed.D.
	Secretary to the Board of Trustees
	Compton Community College District

## COMPREHENSIVE ASBESTOS AND LEAD-BASED PAINT XRF SURVEY REPORT

For:

COMPTON COLLEGE
PHASE 1 & 2 DEMOLITION PROJECT FOR
BUILDINGS M4, U, V, W, X, Z AND POOL (PE COMPLEX)
1111 EAST ARTESIA BOULEVARD
COMPTON, CALIFORNIA 90221

Presented To:



# COMPTON COMMUNITY COLLEGE DISTRICT 1111 EAST ARTESIA BOULEVARD COMPTON, CALIFORNIA 90221

Presented By:



1322 Bell Avenue, Suite 1N Tustin, California 92780 Phone: 714-247-0024 Fax: 714-247-0025

Bainbridge Project #. 21068267.10 June 1, 2021, Revised: November 9, 2023 April 22, 2021

Ms. Linda Owens Chief Facilities Officer Compton Community College District 1111 East Artesia Boulevard Compton, California 90221



RE: Phase 2 – Comprehensive Asbestos and Lead-Based Paint XRF Survey Report for the Phase 1 & 2 Demolition Project for Building W (Men's Locker Room Building) and Building X (Gymnasium) at Compton College located at 1111 East Artesia Boulevard, Compton, California 90221.

Dear Ms. Owens:

At the request of Compton Community College District (CCCD), Bainbridge Environmental Consultants, Inc. (Bainbridge) conducted a Comprehensive Asbestos and lead-based paint XRF survey for the Phase 1 & 2 Demolition Project of Building W (Men's Locker Room Building) and Building X (Gymnasium) at Compton College located at the above-mentioned address.

This document has been prepared for the sole use of Compton Community College District, their authorized agents, and any State, or local agencies involved in this project. No other party should rely on the information contained herein without prior written consent of Bainbridge.

Thank you for the opportunity to be of service. Please do not hesitate to call us with any questions. We look forward to assisting you in the future.

Sincerely,

Bainbridge Environmental Consultants, Inc.

Karlin Cisco

**Director of Operations** 

CAC # 16-5626/CDPH I/A LRC #00003694

Bainbridge Project #: 21068267.10

KC/rl

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### 1.0 Asbestos Survey/Investigation

Gage Thompson, DOSH Certified Asbestos Consultant (CAC) #19-6730, and Sebastian Moreno, DOSH Certified Site Surveillance Technician (CSST) #17-6006 of Bainbridge, performed the comprehensive survey activities and collected the suspect asbestos-containing building material bulk samples for laboratory analysis for the Phase 1 & 2 Demolition Project of Buildings M4, U, V, W, X, Z & Pool at the PE Complex at Compton College located at 1111 East Artesia Boulevard, Compton, California 90221. The purpose of the survey was to identify any suspect asbestos-containing materials that are scheduled to be impacted or disturbed during an upcoming/scheduled demolition project at the subject property. The survey of the PE Complex was performed on the dates of February 17, 18, 19, 23, 24, 25, and March 11, of 2021 and consisted of a walk-through of the subject buildings and collection of suspect asbestos-containing materials. This report reviews and summarizes the findings outlined in the attached asbestos bulk sample log and laboratory analysis report.

During this inspection, several criteria including bulk sampling were used to properly assess areas investigated. Visual and tactile assessments of suspect asbestos-containing building materials provided the basis for these criteria and allowed the inspector to group the materials into homogenous areas.

Bainbridge conducted the Comprehensive Asbestos bulk sampling of the subject buildings in compliance with the following Federal, State, and Local regulations:

### Code of Federal Regulations (CFR):

- 40 CFR Part 763 Asbestos Containing Materials In Schools.
- 29 CFR 1910.1001 Occupational Exposure to Asbestos, Tremolite, Anthophyllite and Actinolite
- 29 CFR 1910.1101 Asbestos
- 29 CFR 1910.1200 Hazard Communication
- 29 CFR 1910.132 General Requirements Personal Protective Equipment
- 29 CFR 1910.134 Respiratory Protection
- 29 CFR 1910.145 Specifications for Accident Prevention, Signs and Tags
- 29 CFR 1910.1101 Asbestos Standard for construction Industry
- 40 CFR 61 Sub-part A General Conditions
- 40 CFR 61 Sub-part M National Emission Standards for Asbestos
- 40 CFR 61.152 Standard for Waste Disposal for Manufacturing, Demolition, Renovation, Spraying and Fabrication Operations.

### U.S. Environmental Protection Agency (EPA):

• Publication No. 560/5-85-024 - Guidance for Controlling Asbestos-Containing Materials in Buildings.

### Title 8 California Code of Regulations (CCR):

- Section 1529 Asbestos
- Section 5208 General Industry Safety Orders
- Section 5144 Respirator Regulations

### Southern California Air Quality Management (SCAQMD):

• Rule 1403- Asbestos Emissions from Demolition/Renovation Activities.

### 1.1 Asbestos Findings

On the dates of February 17, 18, 19, 23, 24, 25, of 2021 a total of three-hundred and forty (340) bulk samples were collected for laboratory analysis and a total of three-hundred, and forty (340) bulk samples were analyzed. All samples collected were submitted under the chain of custody protocol to SGS Forensic Laboratories, located in Carson, California 90746 for analysis. SGS Forensic Laboratories is certified with the NVLAP registration (code: 101459-1) and approved for asbestos bulk sample analysis in the states of California.

The sample analysis was performed by EPA Polarized Light Microscopy (PLM) coupled with dispersion staining, method 600/R-93/116, July 1993. All PLM analyses are derived from a calibrated visual estimate unless otherwise noted.

The following materials were determined to contain asbestos greater than one-tenth of 1% (ACM >.1%):

**Asbestos-Containing Materials** 

Sample No.	Sample Location	Sample Description	Color	Friable Non- Friable	Approx. Quantity	Laboratory Results
1	Building U Exterior	Window Putty	Blue	Non- Friable	800 Sq. Ft.	Trace (<1%) Chrysotile
2	Building U Exterior	Window Putty	Blue	Non- Friable	Included Above	2% Chrysotile
3	Building U Exterior	Window Putty	Blue	Non- Friable	Included Above	2% Chrysotile
60	Building U Room 2 Floor	Carpet with Carpet Adhesive	Gray	Non- Friable	1,950 Sq. Ft.	2% Chrysotile (Tan Tile)
97	Building U Lower Rooftop	HVAC Ducting Mastic	Gray	Non- Friable	Included Above	3% Chrysotile
99	Building U Lower Rooftop	Transite Pipe	Tan	Non- Friable	40 Lin. Ft.	15% Chrysotile/ 3% Crocidolite
100	Building U Lower Rooftop	Transite Pipe	Tan	Non- Friable	Included Above	15% Chrysotile/ 3% Crocidolite
101	Building U Lower Rooftop	Transite Pipe	Tan	Non- Friable	Included Above	15% Chrysotile/ 3% Crocidolite
117	Building M4 Exterior Wall	Exterior Wall Coating	Blue/ Gray	Non- Friable	1,800 Sq. Ft.	5% Chrysotile (Dark Beige Coating)

Asbestos-Containing Materials (Continued)								
Sample No.	Sample Location	Sample Description	Color	Friable Non- Friable	Approx. Quantity	Laboratory Results		
118	Building M4 Exterior Wall	Exterior Wall Coating	Blue/ Gray	Non- Friable	Included Above	2% Chrysotile (Dark Beige Coating/Paints)		
119	Building M4 Exterior Wall	Exterior Wall Coating	Blue/ Gray	Non- Friable	Included Above	5% Chrysotile (Dark Beige Coating)		
126	Building M4 Floor	Linoleum Flooring	White/Beige	Non- Friable	200 Sq. Ft.	5% Chrysotile (Beige Tile)		
132	Building M4 Floor	12"x 12" Floor Tile with Mastic	Gray	Non- Friable	900 Sq. Ft.	5% Chrysotile (Beige Tile)		
133	Building M4 Floor	12"x 12" Floor Tile with Mastic	Gray	Non- Friable	Included Above	5% Chrysotile (Beige Tile)		
134	Building M4 Floor	12"x 12" Floor Tile with Mastic	Gray	Non- Friable	Included Above	5% Chrysotile (Beige Tile)		
135	Building M4 Floor (Beneath Carpet)	12"x 12" Floor Tile with Mastic Beneath Carpet	Yellow/Gray	Non- Friable	900 Sq. Ft.	5% Chrysotile (Beige Tile)		
136	Building M4 Floor (Beneath Carpet)	12"x 12" Floor Tile with Mastic Beneath Carpet	Yellow/Gray	Non- Friable	Included Above	5% Chrysotile (Beige Tile)		
137	Building M4 Floor (Beneath Carpet)	12"x 12" Floor Tile with Mastic Beneath Carpet	Yellow/Gray	Non- Friable	Included Above	5% Chrysotile (Beige Tile)		
157	Building V Rooftop	Perimeter Roofing Mastic	Gray	Non- Friable	Included Above	5% Chrysotile (Black Semi- Fibrous Tar)		
159	Building V Rooftop	Curb Mastic	Gray/ Black	Non- Friable	20 Sq. Ft.	5% Chrysotile (Black Semi- Fibrous Tar)		
160	Building V Rooftop	Curb Mastic	Gray/ Black	Non- Friable	Included Above	5% Chrysotile (Black Semi- Fibrous Tar)		

Asbestos-Containing Materials (Continued)							
Sample No.	Sample Location	Sample Description	Color	Friable Non- Friable	Approx. Quantity	Laboratory Results	
161	Building V Rooftop	Curb Mastic	Gray/ Black	Non- Friable	Included Above	5% Chrysotile (Black Semi- Fibrous Tar)	
163	Building V Rooftop	Pipe Mastic	Gray/ Black	Non- Friable	Included Above	5% Chrysotile (Black Semi- Fibrous Tar)	
164	Building V Rooftop	Pipe Mastic	Gray/ Black	Non- Friable	Included Above	5% Chrysotile (Black Semi- Fibrous Tar)	
168	Building V Rooftop	HVAC Ducting Mastic	Gray	Non- Friable	25 Sq. Ft.	3% Chrysotile (Silver Paint)	
169	Building V Rooftop	HVAC Ducting Mastic	Gray	Non- Friable	Included Above	3% Chrysotile (Silver Paint)	
170	Building V Rooftop	HVAC Ducting Mastic	Gray	Non- Friable	Included Above	3% Chrysotile (Silver Paint)	
171	Building V Rooftop	Transite Pipe	Tan	Non- Friable	20 Lin. Ft.	15% Chrysotile / 3% Crocidolite	
172	Building V Rooftop	Transite Pipe	Tan	Non- Friable	Included Above	15% Chrysotile / 3% Crocidolite	
173	Building V Rooftop	Transite Pipe	Tan	Non- Friable	Included Above	15% Chrysotile / 3% Crocidolite	
174	Building V Exterior Lower Window	Window Putty	Gray/ Blue	Non- Friable	600 Sq. Ft.	2% Chrysotile (Tan Putty)	
175	Building V Exterior Upper Window	Window Putty	Gray/ Blue	Non- Friable	Included Above	2% Chrysotile (Tan Putty)	
176	Building V Exterior Upper Window	Window Putty	Gray/ Blue	Non- Friable	Included Above	2% Chrysotile (Tan Putty)	
177	Building V Floor	Interior Concrete Floor	Gray/ Blue	Non- Friable	300 Sq. Ft.	2% Chrysotile (Tan Semi- Fibrous Material)	

Asbestos-Containing Materials (Continued)							
Sample No.	Sample Location	Sample Description	Color	Friable Non- Friable	Approx. Quantity	Laboratory Results	
181	Building V Floor	9"x 9" Floor Tile with Mastic	Light Brown with Streaks	Non- Friable	Included Above	2% Chrysotile (Light Brown Tile)	
184	Building V Floor	9"x 9" Floor Tile with Mastic	Dark Brown with Streaks	Non- Friable	Included Above	3% Chrysotile (Dark Brown Tile)	
185	Building V Floor	9"x 9" Floor Tile with Mastic	Dark Brown with Streaks	Non- Friable	Included Above	3% Chrysotile (Dark Brown Tile)	
186	Building V Floor	9"x 9" Floor Tile with Mastic	Green with Streaks	Non- Friable	50 Sq. Ft.	5% Chrysotile (Beige Tile Debris)	
189	Building V Floor	9"x 9" Floor Tile with Mastic	Blue with Streaks	Non- Friable	50 Sq. Ft.	3% Chrysotile (Dark Green Tile) 5% Chrysotile (Beige Tile Debris)	
190	Building V Floor	9"x 9" Floor Tile with Mastic	Blue with Streaks	Non- Friable	Included Above	3% Chrysotile (Dark Green Tile)	
191	Building V Floor (Classroom V-70)	9"x 9" Floor Tile with Mastic	Blue with Streaks	Non- Friable	Included Above	3% Chrysotile (Dark Green Tile) 5% Chrysotile (Beige Tile Debris)	
192	Building V Floor	9"x 9" Floor Tile with Mastic	Tan with Streaks	Non- Friable	50 Sq. Ft.	5% Chrysotile (Beige Tile)	
193	Building V Floor	9"x 9" Floor Tile with Mastic	Tan with Streaks	Non- Friable	Included Above	5% Chrysotile (Beige Tile)	
194	Building V Floor	9"x 9" Floor Tile with Mastic	Tan with Streaks	Non- Friable	Included Above	5% Chrysotile (Beige Tile)	
195	Building V Floor	9"x 9" Floor Tile with Mastic	Red with Streaks	Non- Friable	450 Sq. Ft.	5% Chrysotile (Dark Red Tile)	

Asbestos-Containing Materials (Continued)							
Sample No.	Sample Location	Sample Description	Color	Friable Non- Friable	Approx. Quantity	Laboratory Results	
196	Building V Floor	9"x 9" Floor Tile with Mastic	Red with Streaks	Non- Friable	Included Above	5% Chrysotile (Dark Red Tile)	
198	Building V Floor	12"x 12" Floor Tile with Mastic	Light Brown with Streaks	Non- Friable	900 Sq. Ft.	5% Chrysotile (Green Tile)	
200	Building V Floor	12"x 12" Floor Tile with Mastic	Light Brown with Streaks	Non- Friable	Included Above	5% Chrysotile (Green Tile)	
201	Building V Floor	12"x 12" Floor Tile with Mastic	Dark Brown with Streaks	Non- Friable	900 Sq. Ft.	5% Chrysotile (Green Tile)	
203	Building V Floor	12"x 12" Floor Tile with Mastic	Dark Brown with Streaks	Non- Friable	Included Above	5% Chrysotile (Green Tile)	
214	Building V Wall	4" Base Cove with Mastic	Black	Non- Friable	Included Above	2% Chrysotile (Tan Mastic)	
215	Building V Wall	4" Base Cove with Mastic	Black	Non- Friable	Included Above	2% Chrysotile (Tan Mastic)	
260	Building Z Rooftop	Perimeter Roofing Mastic	Gray	Non- Friable	270 Sq. Ft.	2% Chrysotile (Black Semi- Fibrous Tar)	
261	Building Z Rooftop	Perimeter Roofing Mastic	Gray	Non- Friable	Included Above	2% Chrysotile (Black Semi- Fibrous Tar)	
262	Building Z Rooftop	Perimeter Roofing Mastic	Gray	Non- Friable	Included Above	2% Chrysotile (Black Semi- Fibrous Tar)	
263	Building Z Rooftop	Curb Mastic	Gray/ Black	Non- Friable	5 Sq. Ft.	2% Chrysotile (Black Semi- Fibrous Tar with Stones)	
264	Building Z Rooftop	Curb Mastic	Gray/ Black	Non- Friable	Included Above	2% Chrysotile (Black Semi- Fibrous Tar with Stones)	
265	Building Z Rooftop	Curb Mastic	Gray/ Black	Non- Friable	Included Above	2% Chrysotile (Black Semi- Fibrous Tar with Stones)	

Asbestos-Containing Materials (Continued)							
Sample No.	Sample Location	Sample Description	Color	Friable Non- Friable	Approx. Quantity	Laboratory Results	
266	Building Z Rooftop	Pipe Mastic	Gray/ Black	Non- Friable	5 Sq. Ft.	2% Chrysotile (Black Semi- Fibrous Tar)	
267	Building Z Rooftop	Pipe Mastic	Gray/ Black	Non- Friable	Included Above	2% Chrysotile (Black Semi- Fibrous Tar)	
268	Building Z Rooftop	Pipe Mastic	Gray/ Black	Non- Friable	Included Above	2% Chrysotile (Black Semi- Fibrous Tar)	
269	Building Z Rooftop	Transite Pipe	Tan	Non- Friable	30 Lin. Ft.	15% Chrysotile / 3% Crocidolite (Grey Semi- Fibrous Material)	
270	Building Z Rooftop	Transite Pipe	Tan	Non- Friable	Included Above	15% Chrysotile / 3% Crocidolite (Grey Semi- Fibrous Material)	
271	Building Z Rooftop	Transite Pipe	Tan	Non- Friable	Included Above	15% Chrysotile / 3% Crocidolite (Grey Semi- Fibrous Material)	
287	Building Z Exterior	Stucco	White	Non- Friable	600 Sq. Ft.	Trace (<1%) Chrysotile	
288	Building Z Exterior	Stucco	White	Non- Friable	Included Above	Trace (<1%) Chrysotile	
289	Building Z Exterior	Stucco	White	Non- Friable	Included Above	Trace (<1%) Chrysotile	
296	Building Z Restroom	Hockey Puck Mastic	Brown	Non- Friable	150 Sq. Ft.	Trace (<1%) Anthophyllite (Brown Mastic)	
297	Building Z Restroom	Hockey Puck Mastic	Brown	Non- Friable	Included Above	Trace (<1%) Anthophyllite (Brown Mastic)	
298	Building Z Restroom	Hockey Puck Mastic	Brown	Non- Friable	Included Above	Trace (<1%) Anthophyllite (Brown Mastic)	

Sample No.	Sample Location	Sample Description	Color	Friable Non- Friable	Approx. Quantity	Laboratory Results
320	Building Z Pool Walkway	Concrete Walkway	Orange	Non- Friable	300 Sq. Ft.	Trace (<1%) Chrysotile (Light Red Cementitious Material)
321	Building Z Pool Walkway	Concrete Walkway	Red	Non- Friable	Included Above	Trace (<1%) Chrysotile (Red Cementitious Material)
322	Building Z Pool Walkway	Concrete Walkway	Green	Non- Friable	Included Above	Trace (<1%) Chrysotile (Green Cementitious Material)

### <u>Inaccessible Areas -</u>

- a. Building U (Women's Locker Room Building)
  - i. Pipe Chase in Women's Locker Room Area (South Side)
  - ii. Back Office in Equipment Room
  - iii. Mechanical Room
- b. Building V (Old Police Building)
  - i. High Voltage Room
  - ii. Rooms C, D and E (According to Floor Plans)

### Presumed Asbestos-Containing Materials (PACM) -

- a. Building U (Women's Locker Room Building)
  - i. Chalkboard/Tackboard Hockey Puck Mastic Requires Destructive Sampling.
     Approximate Quantity: 500 Square Feet
  - ii. Fire Doors Requires Destructive Sampling. Approximate Quantity: **600 Square**Feet
  - iii. Thermal System Insulation (TSI) None observed during survey, in the event this is encountered in hidden wall/ceiling cavities this item shall be presumed. Approximate Quantity: 300 Square Feet
  - iv. HVAC Vibration Reducers Requires Destructive Sampling and Unit in Operation.Approximate Quantity: 100 Square Feet
- b. Building V (Old Police Building)
  - i. Chalkboard/Tackboard Hockey Puck Mastic Requires Destructive Sampling.
     Approximate Quantity: 250 Square Feet
  - ii. Fire Doors Requires Destructive Sampling. Approximate Quantity: **375 Square**Feet

iii. Thermal System Insulation (TSI) - None observed during survey, in the event this is encountered in hidden wall/ceiling cavities this item shall be presumed. Approximate Quantity: **300 Square Feet** 

### c. Building M4 (Old Police Trailer)

- i. Chalkboard/Tackboard Hockey Puck Mastic Requires Destructive Sampling.
   Approximate Quantity: 75 Square Feet
- ii. Fire Doors Requires Destructive Sampling. Approximate Quantity: **50 Square Feet**
- iii. Thermal System Insulation (TSI) None observed during survey, in the event this is encountered in hidden wall/ceiling cavities this item shall be presumed. Approximate Quantity: **150 Square Feet**

### d. Building Z (Pool Service Building and Pool)

- i. Chalkboard/Tackboard Hockey Puck Mastic Requires Destructive Sampling.
   Approximate Quantity: 25 Square Feet
- ii. Fire Doors Requires Destructive Sampling. Approximate Quantity: **200 Square**Feet
- iii. Thermal System Insulation (TSI) None observed during survey, in the event this is encountered in hidden wall/ceiling cavities this item shall be presumed. Approximate Quantity: **400 Square Feet**
- iv. HVAC Vibration Reducers Requires Destructive Sampling. Approximate Quantity:100 Square Feet

### e. Underground Utilities

- i. Transite Pipe Approximate Quantity: 400 Square Feet
- ii. Coal Tar Wrapped Piping Approximate Quantity: 400 Square Feet

In the event that other suspect building materials (not included in this survey report) are discovered and have the potential to be impacted or disturbed during construction, renovation and/or demolition activities: those suspect building materials will be considered asbestoscontaining materials. In this event, a California State Certified Asbestos Consultant shall be retained to sample/test those materials to determine their asbestos content prior to authorization of additional abatement work.

Federal regulations define asbestos-containing material (ACM) as any material that contains more than one percent (>1%) asbestos. State Cal/OSHA-California Labor Code, Section 6501.8 defines "asbestos containing construction material (ACCM)" as any manufactured construction material that contains more than one tenth of one percent (>0.1%) asbestos by weight.

On the date of March 11, of 2021 a total of one-hundred and ninety-three (193) bulk samples were collected for laboratory analysis and a total of one-hundred, and ninety-three (193) bulk samples were analyzed. All samples collected were submitted under the chain of custody protocol to SGS Forensic Laboratories, located in Carson, California 90746 for analysis. SGS Forensic Laboratories is certified with the NVLAP registration (code: 101459-1) and approved for asbestos bulk sample analysis in the states of California.

The sample analysis was performed by EPA Polarized Light Microscopy (PLM) coupled with dispersion staining, method 600/R-93/116, July 1993. All PLM analyses are derived from a calibrated visual estimate unless otherwise noted.

The following materials were determined to contain asbestos greater than one-tenth of 1% (ACM >.1%):

Asbestos-Containing Materials (Buildings W & X)

Sample No.	Sample Location	Sample Description	Color	Friable Non- Friable	Approx. Quantity	Laboratory Results
1	Building W Exterior	Window Putty	Blue	Non- Friable	600 Sq. Ft.	Trace (<1%) Chrysotile
3	Building W Exterior	Window Putty	Blue	Non- Friable	Included Above	Trace (<1%) Chrysotile
37	Building W Coach's Office Floor (Room 18)	18"x 18" Floor Tile with Mastic	Gray	Non- Friable	1,800 Sq. Ft.	3% Chrysotile
39	Building W Office Floor (Room 25)	18"x 18" Floor Tile with Mastic	Gray	Non- Friable	Included Above	3% Chrysotile
67	Building W Rooftop (Northeast Side)	Built-up Roofing Material	Gray	Non- Friable	15,500 Sq. Ft.	2% Chrysotile
68	Building W Rooftop (Northeast Side)	Built-up Roofing Material	Gray	Non- Friable	Included Above	2% Chrysotile
69	Building W Rooftop (Southeast Side)	Built-up Roofing Material	Gray	Non- Friable	Included Above	2% Chrysotile
88	Building W Rooftop	Transite Pipe	Tan	Non- Friable	40 Lin. Ft.	15% Chrysotile 3% Crocidolite
89	Building W Rooftop	Transite Pipe	Tan	Non- Friable	Included Above	15% Chrysotile 3% Crocidolite
90	Building W Rooftop	Transite Pipe	Tan	Non- Friable	Included Above	15% Chrysotile 3% Crocidolite
98	Building W Rooftop	Flashing Cap Mastic	White/ Black	Non- Friable	50 Sq. Ft.	5% Chrysotile
100	Building W Rooftop (Roof Eyelids)	Silver Painted Material	Silver/ Gray	Non- Friable	250 Sq. Ft.	2% Chrysotile
101	Building W Rooftop (Roof Eyelids)	Silver Painted Material	Silver/ Gray	Non- Friable	Included Above	2% Chrysotile
102	Building W Rooftop (Roof Eyelids)	Silver Painted Material	Silver/ Gray	Non- Friable	Included Above	2% Chrysotile
125	Building X Catwalk at HVAC Unit	Vibration Damper	Gray	Non- Friable	40 Sq. Ft.	40% Chrysotile
126	Building X Catwalk at HVAC Unit	Vibration Damper	Gray	Non- Friable	Included Above	40% Chrysotile
127	Building X Catwalk at HVAC Unit	Vibration Damper	Gray	Non- Friable	Included Above	40% Chrysotile
134	Building X Main Foyer Ceiling	12"x 12" Straight Pinhole Ceiling Tile with Hockey Puck Mastic	White	Friable	5,500 Sq. Ft.	Trace (<1%) Anthophyllite

Asbestos-Containing Materials (Buildings W & X): Continued

Asbestos-Containing Materials (Buildings W & X): Continued								
Sample No.	Sample Location	Sample Description	Color	Friable Non- Friable	Approx. Quantity	Laboratory Results		
135	Building X Upstairs Dance Studio Wall	12"x 12" Straight Pinhole Ceiling Tile with Hockey Puck Mastic	White	Friable	Included Above	Trace (<1%) Anthophyllite		
136	Building X Upstairs Dance Studio Wall	12"x 12" Straight Pinhole Ceiling Tile with Hockey Puck Mastic	White	Friable	Included Above	Trace (<1%) Anthophyllite		
140	Building X Upstairs Dance Studio Wall	4" Base Cove with Mastic	Brown	Non- Friable	20 Sq. Ft.	Trace (<1%) Anthophyllite		
141	Building X Upstairs Dance Studio Wall	4" Base Cove with Mastic	Brown	Non- Friable	Included Above	Trace (<1%) Anthophyllite		
161	Building X Upstairs Dance Room Office Ceiling	Drywall with Joint Compound (Ceiling Lid)	Brown/ White	Non- Friable	100 Sq. Ft.	2% Chrysotile		
162	Building X Upstairs Dance Room Office Ceiling	Drywall with Joint Compound (Ceiling Lid)	Brown/ White	Non- Friable	Included Above	2% Chrysotile		
163	Building X Upstairs Dance Room Office Ceiling	Drywall with Joint Compound (Ceiling Lid)	Brown/ White	Non- Friable	Included Above	2% Chrysotile		
179	Men's Restroom Foyer Floor adjacent Weight Room	9"x 9" Floor Tile with Mastic	Light Blue	Non- Friable	200 Sq. Ft.	3% Chrysotile		
180	Men's Restroom Foyer Floor adjacent Weight Room	9"x 9" Floor Tile with Mastic	Light Blue	Non- Friable	Included Above	3% Chrysotile		
181	Men's Restroom Foyer Floor adjacent Weight Room	9"x 9" Floor Tile with Mastic	Light Blue	Non- Friable	Included Above	3% Chrysotile		
182	Coach's Office Storage Room adjacent Weight Room	(Hardpacked Elbow)	White	Friable	75 Sq. Ft.	7% Chrysotile		
183	Coach's Office Storage Room adjacent Weight Room	(нагараскеа Elbow)	White	Friable	Included Above	7% Chrysotile		
184	Coach's Office Storage Room adjacent Weight Room	Thermal System Insulation (Hardpacked Elbow)	White	Friable	Included Above	7% Chrysotile		

### Inaccessible Areas -

- a. Building W (Men's Locker Room Building)
  - i. Laundry Room/Equipment Room
- b. Building X (Gymnasium)
  - i. Upstairs Dance Room Storage Room and Storage Room adjacent Dance Room

### Presumed Asbestos-Containing Materials (PACM) -

- a. Building W (Men's Locker Room Building)
  - i. Chalkboard/Tackboard Hockey Puck Mastic Requires Destructive Sampling.
     Approximate Quantity: 250 Square Feet
  - ii. Fire Doors Requires Destructive Sampling. Approximate Quantity:

### **600 Square Feet**

- iii. Thermal System Insulation (TSI) None observed during survey, in the event this is encountered in hidden wall/ceiling cavities this item shall be presumed. Approximate Quantity: **300 Square Feet**
- b. Building X (Gymnasium)
  - i. Mirror Mastic Requires Destructive Sampling. Approximate Quantity:

### 1,000 Square Feet

ii. Fire Doors - Requires Destructive Sampling. Approximate Quantity:

### **600 Square Feet**

- iii. Gymnasium Wall Padding Mastic None observed during survey, in the event this is encountered in hidden wall/ceiling cavities this item shall be presumed. Approximate Quantity: **500 Square Feet**
- iv. Vinyl Wall Board and Mastic Main Lobby Men's Restroom.Approximate Quantity: 150 Square Feet

In the event that other suspect building materials (not included in this survey report) are discovered and have the potential to be impacted or disturbed during construction, renovation and/or demolition activities: those suspect building materials will be considered asbestos-containing materials. In this event, a California State Certified Asbestos Consultant shall be retained to sample/test those materials to determine their asbestos content prior to authorization of additional abatement work.

Federal regulations define asbestos-containing material (ACM) as any material that contains more than one percent (>1%) asbestos. State Cal/OSHA-California Labor Code, Section 6501.8 defines "asbestos containing construction material (ACCM)" as any manufactured construction material that contains more than one tenth of one percent (>0.1%) asbestos by weight.

### 1.2 Asbestos Recommendations

Based on the available information gathered during the performance of this survey and its conclusions, Bainbridge recommends the following:

 Identified asbestos-containing materials and presumed asbestos-containing materials must be removed prior to any scheduled renovation or demolition activities in adherence with South Coast Air Quality Management District (SCAQMD) regulations (Rule 1403). Bainbridge recommends the preparation of project specifications for the removal
of identified asbestos-containing materials and/or Cal/OSHA regulated asbestoscontaining construction materials (samples greater than .1% asbestos), as
necessary. A State of California Certified Asbestos Consultant should be retained
to properly document, inspect, and monitor the removal of any identified and/or

assumed asbestos-containing materials. This is to ensure adherence to applicable State and Federal regulations and for the safety of building occupants in the vicinity of the abatement areas.

 Bainbridge recommends that a Cal/OSHA registered and state licensed abatement contracting company perform the abatement of the above-mentioned asbestoscontaining materials. Any asbestos related work must be conducted in accordance with all applicable Federal, State, and local regulations. Firms performing the asbestos-related work must follow proper engineering practices and must use state-of-the-art techniques whenever possible.

### 1.3 Disclaimer and Limitations for Asbestos Related Projects

This document is prepared for the sole use of the CCCD and its authorized representatives and any agencies directly involved in this project. No other party should rely on the information contained herein without prior written consent of Bainbridge.

The information in this report or portions thereof may be required to be included in notifications to employees, contractors or other visitors to the building(s). The CCCD or its agents shall not use this report as a specification or work plan for any of the work suggested or recommended in the report.

This report is based upon conditions and practices observed at the property and information made available to Bainbridge. This report does not identify all hazards or unsafe practices, nor does it indicate that other hazards or unsafe practices exist at the premises.

The conclusions and summary presented in this report are based on a review of pertinent regulations, and guidelines or requirements commonly followed by industry standards, data collected during the site inspection, and information provided by the CCCD, their clients, agents, and representatives.

The work has been conducted in an objective and unbiased manner and in accordance with generally accepted professional practice for this type of work. Bainbridge believes the data and analysis to be accurate and relevant, but cannot accept responsibility for the accuracy or completeness of available documentation or possible withholding of information by other parties.

Any observations of asbestos containing materials represent the conditions at the specified locations and times of the site inspection survey only. The selection of sample areas was limited to accessible areas of the property.

### 2.0 Lead-Based Paint XRF Testing of Painted Surfaces

Gage Thompson, Certified Lead-Related Construction-Inspector/Assessor LRC#00002718, of Bainbridge, performed the comprehensive survey activities and collected the lead-based paint XRF readings for the Phase 1 & 2 Demolition Project of Buildings M4, U, V, W, X, Z & Pool at the PE Complex at Compton College located at 1111 East Artesia Boulevard, Compton,

California, California 90221. The purpose of the survey was to identify any suspect lead-containing building materials that are scheduled to be impacted or disturbed during an upcoming/scheduled demolition project at the subject property. The survey in the PE Complex was performed on the date of February 25 and March 16, of 2021. Bainbridge conducted the comprehensive lead-based paint XRF survey of the subject buildings in compliance with the following Federal, State, and Local regulations:

- 24 CFR Part 35.80-35.98 and 35.3120(b) U.S. Department of Housing and Urban Development (HUD)
- Toxic Substances Control Act (TOSCA) Section 406
- 40 CFR 745.103 Environmental Protection Agency (EPA)
- Title 17 Section 35000 Code of California Regulations
- Cal/OSHA Title 8 Section 1532.1 California Occupational Safety and Health Administration
- Cal/OSHA Title 8 Section 5194 California Occupational Safety and Health Administration

In compliance with Title 17, CCR, Division 1, Chapter 8 and 24 CFR Subtitle A, Part 35.125, Bainbridge filed the 8552 form as required to notify the California Department of Health Services the findings of the lead inspection/assessment conducted on the site.

Currently, the State of California, the U.S Department of Housing and Urban Development (HUD), and the Environmental Protection Agency (EPA) define lead-based paint as paint or other surface coating with lead content equal to or greater than 1.0 milligram per square centimeter (mg/cm²), 0.5% by weight and/or 5,000 parts per million lead on the surface area. However, The County of Los Angeles Department of Health Services (DHS) defines Lead-Based Paint as any paint or surface coating with concentrations of lead at or above 0.7 milligram per square centimeter (mg/cm²). Based on the location of the subject property in Los Angeles County the "abatement level" (threshold) setting of 0.7 mg/cm² was chosen for this inspection.

XRF Paint Readings: XRF measurements were collected. Bainbridge conducted the survey using a Viken XL 309 Spectrum Analyzer, X-ray Fluorescence (XRF) detector. All survey activities and XRF measurements were performed in accordance with the United States Department of Housing and Urban Development's guidance document, entitled "Guidelines for the Evaluation and Control of Lead-based Paint Hazards in Housing: Chapter 7 Lead-based paint inspection".

### 2.1 Lead-Based Paint Findings

**XRF Testing:** Of the one-hundred and eighty-nine (189) XRF readings collected in Buildings M4, U, V, W, X, Z & Pool at the PE Complex. Lead-based paint was identified in a total of two (2) readings. The field data and results of XRF testing are included in Appendix B of this report.

The XRF Lead Sampling Logs are provided as an attachment to this survey/inspection report. These logs tabulate each individual test, sample taken throughout the subject buildings and describes the test location, the component to which the paint is applied, condition, color and lead content in milligrams per square centimeter and the result.

As a result of the Viken XRF testing, the following lead-containing building materials were identified:

### **Lead-based Paint**

VI No	Cido	Duilding	Boom	Course	Substrate	Color	Results	Positive	Approx.
XL No	Side	Building	Room	Source	Substrate	Color	mg/cm <sup>2</sup>	Negative	Quantity
78	С	Building	Office 7	Window	Metal	White	0.8	Positive	800
		U	U Frame William				Sq. ft.		
79	В	Building	Catwalk	Painted	Metal	Dark	1.1	Positive	15
13	79   B	X	Catwaik	Ladder	Wictai	Blue	1.1	1 0011110	Lin. Ft.
183	D	Portico Adjoined to Building U and Building V	Exterior	Support Column	Metal	Dark Gray	3.0	Positive	250 Lin. Ft.

In the event that other suspect building materials (not included in this survey report) are discovered and have the potential to be impacted or disturbed during construction, renovation and/or demolition activities: those suspect building materials will be considered lead-containing materials. In this event, a California State Inspector/Assessor shall be retained to sample/test those materials to determine their lead content prior to authorization of additional abatement work.

### 2.2 Lead-Based Paint Recommendations

Based on the available information gathered during the performance of this survey and its conclusions, Bainbridge makes recommends the following:

- The removal of the identified lead-based paint components from the subject buildings prior to any renovation or demolition activities. Bainbridge recommends the utilization of a state licensed lead abatement contracting company to remove, transport and dispose of the identified lead-containing waste in according to applicable Federal and State regulations.
- All construction work that affects lead containing components and materials should be conducted in accordance with Cal/OSHA Construction Safety Order Lead (i.e. CCR, Title 8, Section 1532.1 Lead and OSHA CFR 29 CFR 1926.62 – Lead).

### 2.3 Disclaimer and Limitations for Lead-Based Paint and Components

This document is prepared for the sole use of the CCCD and its authorized representatives and any agencies directly involved in this project. No other party should rely on the information contained herein without prior written consent of Bainbridge.

The information in this report or portions thereof may be required to be included in notifications to employees, contractors or other visitors to the building(s). CCCD or its agents shall not use

this report as a project specification or work plan for any of the work suggested or recommended in the report.

This report is based upon conditions and practices observed at the property and information made available to Bainbridge. This report does not identify all hazards or unsafe practices, nor does it indicate that other hazards or unsafe practices exist at the premises.

This inspection and assessment was planned, developed, and patterned after *HUD Guidelines Chapter 7 Lead-based paint inspection*. Bainbridge utilized state-of-the-art practices and techniques in accordance with regulatory standards while performing this inspection. Bainbridge's evaluation of the relative risk of exposure to lead identified during this inspection is based on conditions observed at the time of the inspection.

Bainbridge cannot be responsible for changing conditions that may alter the relative exposure risk or for future changes in accepted methodology.

The conclusions and summary presented in this report are based on a review of pertinent regulations, and guidelines or requirements commonly followed by industry standards, data collected during the site inspection, and information provided by CCCD, their clients, agents, and representatives.

The work has been conducted in an objective and unbiased manner and in accordance with generally accepted professional practice for this type of work. Bainbridge believes the data and analysis to be accurate and relevant, but cannot accept responsibility for the accuracy or completeness of available documentation or possible withholding of information by other parties.

Any observations of lead-based paint and lead containing materials represent the conditions at the specified locations and times of the site inspection survey only. The selection of sample areas was limited to accessible areas of the subject building.

# APPENDIX A ASBESTOS FIELD DATA & LABORATORY RESULTS

### ASBESTOS BULK SAMPLE LOG

Client: Compton Community College District

Compton College – Phase 1 Demolition Project

Project Name: of Buildings M4, U, V, Z & Pool at the PE Complex

Bainbridge Project #: 21028200.10

Gage Thompson /

Inspector/Sampler: Sebastian Moreno

February 17, 18, 19,

Date Sampled: 23, 24 and 25, 2021

BAINBRIDGE Environmental Consultants

Compton, California 90221

Address: 1111 East Artesia Blvd

Sample	Sample	Sample	Color	Material	Friable	Material	Approx.	Laboratory
No.	Location	Description	COIOI	Condition	Non-Friable	Location	Quantity	Results
1	Building U Exterior	Window Putty	Blue	Good	Non-Friable	Window Putty Throughout Building U	800 Sq. Ft.	Trace (<1%) Chrysotile
2	Building U Exterior	Window Putty	Blue	Good	Non-Friable	See Above	Included Above	2% Chrysotile
3	Building U Exterior	Window Putty	Blue	Good	Non-Friable	See Above	Included Above	2% Chrysotile
4	Building U Exterior	Stucco with Vapor Barrier	Blue	Good	Non-Friable	Stucco with Vapor Barrier Throughout Building U	N/A	None Detected
5	Building U Exterior	Stucco with Vapor Barrier	Blue	Good	Non-Friable	See Above	N/A	None Detected
6	Building U Exterior	Stucco with Vapor Barrier	Blue	Good	Non-Friable	See Above	N/A	None Detected
7	Building U Exterior	Concrete Footing	Gray	Good	Non-Friable	Concrete Footing/Walkway Throughout Building U and Exterior Walkway	N/A	None Detected
8	Building U Exterior	Concrete Walkway	Gray	Good	Non-Friable	See Above	N/A	None Detected
9	Building U Exterior	Concrete Walkway	Gray	Good	Non-Friable	See Above	N/A	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
10	Building U Shower Room	Interior Concrete Floor	Gray/ Blue	Good	Non-Friable	Interior Concrete Floor Throughout Building U	N/A	None Detected
11	Building U Locker Room	Interior Concrete Floor	Gray/ Blue	Good	Non-Friable	See Above	N/A	None Detected
12	Building U Merchandise Area (Room 10)	Interior Concrete Floor	Gray/ Blue	Good	Non-Friable	See Above	N/A	None Detected
13	Building U Locker Room Restroom Area (South Side)	Grip Tape (Floor)	Black	Good	Non-Friable	Grip Tape (Floor) Throughout Building U	N/A	None Detected
14	Building U Locker Room Restroom Area (South Side)	Grip Tape (Floor)	Black	Good	Non-Friable	See Above	N/A	None Detected
15	Building U Locker Room Restroom Area (South Side)	Grip Tape (Floor)	Black	Good	Non-Friable	See Above	N/A	None Detected
16	Building U Exterior	Asphalt	Black	Good	Non-Friable	Asphalt Adjacent to Building U Exterior	N/A	None Detected
17	Building U Exterior	Asphalt	Black	Good	Non-Friable	See Above	N/A	None Detected
18	Building U Exterior	Asphalt	Black	Good	Non-Friable	See Above	N/A	None Detected
19	Building U Exterior	Asphalt	Black	Good	Non-Friable	See Above	N/A	None Detected
20	Building U Exterior	Asphalt	Black	Good	Non-Friable	See Above	N/A	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
21	Building U Locker Room Restroom Area Wall (South Side)	Terrazzo	Multi	Good	Non-Friable	Terrazzo Throughout Building U	N/A	None Detected
22	Building U Shower Room Restroom Area Wall (North Side)	Terrazzo	Multi	Good	Non-Friable	See Above	N/A	None Detected
23	Building U (Office 2) Restroom Floor	Terrazzo	Multi	Good	Non-Friable	See Above	N/A	None Detected
24	Building U Locker Room	Interior Plaster Ceiling	White	Good	Non-Friable	Interior Plaster Walls and Ceilings Throughout Building U	N/A	None Detected
25	Building U Locker Room Restroom Area (South Side)	Interior Plaster Wall	Red	Good	Non-Friable	See Above	N/A	None Detected
26	Building U Main Office Wall	Interior Plaster Wall	White	Good	Non-Friable	See Above	N/A	None Detected
27	Building U Shower Room Wall	Interior Concrete Wall	White	Good	Non-Friable	Interior Concrete Wall Throughout Building U	N/A	None Detected
28	Building U Shower Room Wall	Interior Concrete Wall	White	Good	Non-Friable	See Above	N/A	None Detected
29	Building U Shower Room Wall	Interior Concrete Wall	White	Good	Non-Friable	See Above	N/A	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
30	Building U Shower Enclosure Wall	Ceramic Wall Tile with Grout	Beige	Good	Non-Friable	Ceramic Wall Tile with Grout Throughout Shower Walls in Building U	N/A	None Detected
31	Building U Shower Enclosure Wall	Ceramic Wall Tile with Grout	Beige	Good	Non-Friable	See Above	N/A	None Detected
32	Building U Shower Enclosure Wall	Ceramic Wall Tile with Grout	Beige	Good	Non-Friable	See Above	N/A	None Detected
33	Building U Shower Enclosure Floor	Ceramic Floor Tile with Grout	Multi	Good	Non-Friable	Ceramic Wall Tile with Grout Throughout Shower Floors in Building U	N/A	None Detected
34	Building U Shower Enclosure Floor	Ceramic Floor Tile with Grout	Multi	Good	Non-Friable	See Above	N/A	None Detected
35	Building U Shower Enclosure Floor	Ceramic Floor Tile with Grout	Multi	Good	Non-Friable	See Above	N/A	None Detected
36	Building U Shower Room Entry Soffit	12"x 12" Straight Pinhole Ceiling Tile	White	Good	Friable	12"x 12" Straight Pinhole Ceiling Tile Throughout Building U	N/A	None Detected
37	Building U Restroom Ceiling	12"x 12" Straight Pinhole Ceiling Tile	White	Good	Friable	See Above	N/A	None Detected
38	Building U Equipment Room	12"x 12" Straight Pinhole Ceiling Tile	White	Good	Friable	See Above	N/A	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
39	Building U Shower Room Entry Soffit	12"x 12" Random Pinhole Ceiling Tile	White	Good	Friable	12"x 12" Random Pinhole Ceiling Tile Throughout Building U	N/A	None Detected
40	Building U Restroom Ceiling	12"x 12" Random Pinhole Ceiling Tile	White	Good	Friable	See Above	N/A	None Detected
41	Building U Equipment Room	12"x 12" Random Pinhole Ceiling Tile	White	Good	Friable	See Above	N/A	None Detected
42	Building U Shower Room Entry Soffit	12"x 12" Ceiling Tile	White	Good	Friable	12"x 12" Ceiling Tile Throughout Building U	N/A	None Detected
43	Building U Shower Room Entry Soffit	12"x 12" Ceiling Tile	White	Good	Friable	See Above	N/A	None Detected
44	Building U Shower Room Entry Soffit	12"x 12" Ceiling Tile	White	Good	Friable	See Above	N/A	None Detected
45	Building U Shower Room Entry Soffit	Hockey Puck Mastic Associated with 12"x 12" Straight Pinhole Ceiling Tile and 12"x 12" Ceiling Tile	Brown	Good	Non-Friable	Hockey Puck Mastic Associated with 12"x 12" Straight Pinhole Ceiling Tile and 12"x 12" Ceiling Tile Throughout Main Entry (Women's Locker Room) and Restrooms in Building U	N/A	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
46	Building U Shower Room Entry Soffit	Hockey Puck Mastic Associated with 12"x 12" Straight Pinhole Ceiling Tile and 12"x 12" Ceiling Tile	Brown	Good	Non-Friable	See Above	N/A	None Detected
47	Building U Shower Room Entry Soffit	Hockey Puck Mastic Associated with 12"x 12" Straight Pinhole Ceiling Tile and 12"x 12" Ceiling Tile	Brown	Good	Non-Friable	See Above	N/A	None Detected
48	Building U Equipment Room	Fiberglass Insulation with Backing Paper	Brown	Good	Friable	Fiberglass Insulation with Backing Paper Throughout Ceiling Cavities in Building U	N/A	None Detected
49	Building U Equipment Room	Fiberglass Insulation with Backing Paper	Brown	Good	Friable	See Above	N/A	None Detected
50	Building U Equipment Room	Fiberglass Insulation with Backing Paper	Brown	Good	Friable	See Above	N/A	None Detected
51	Building U Room 1 Floor	9"x 9" Floor Tile with Mastic	Red with Streaks	Good	Non-Friable	9"x 9" Floor Tile with Mastic Throughout Building U	N/A	None Detected
52	Building U Room 1 Floor	9"x 9" Floor Tile with Mastic	Red with Streaks	Good	Non-Friable	See Above	N/A	None Detected
53	Building U Room 1 Floor	9"x 9" Floor Tile with Mastic	Red with Streaks	Good	Non-Friable	See Above	N/A	None Detected

Sample	Sample	Sample	Color	Material	Friable	Material	Approx.	Laboratory
No.	Location	Description	00.0.	Condition	Non-Friable	Location	Quantity	Results
54	Building U Hallway	12"x 12" Floor Tile with Mastic	Red	Good	Non-Friable	12"x 12" Floor Tile with Mastic Throughout Building U	N/A	None Detected
55	Building U Room 4 Floor	12"x 12" Floor Tile with Mastic	Red	Good	Non-Friable	See Above	N/A	None Detected
56	Building U Room 4 Floor	12"x 12" Floor Tile with Mastic	Red	Good	Non-Friable	See Above	N/A	None Detected
57	Building U Room 7 Floor	18"x 18" Floor Tile with Mastic	Gray	Good	Non-Friable	18"x 18" Floor Tile with Mastic Throughout Building U	N/A	None Detected
58	Building U Room 2 Floor	18"x 18" Floor Tile with Mastic	Gray	Good	Non-Friable	See Above	N/A	None Detected
59	Building U Room 6 Floor	18"x 18" Floor Tile with Mastic	Gray	Good	Non-Friable	See Above	N/A	None Detected
60	Building U Room 2 Floor	Carpet with Carpet Adhesive	Gray	Good	Non-Friable	Carpet with Carpet Adhesive Throughout Building U	1,950 Sq. Ft.	2% Chrysotile (Tan Tile)
61	Building U Room 5 Floor	Carpet with Carpet Adhesive	Gray	Good	Non-Friable	See Above	Included Above	None Detected
62	Building U Room 13 Floor	Carpet with Carpet Adhesive	Gray	Good	Non-Friable	See Above	Included Above	None Detected
63	Building U Room 2 Wall	4" Base Cove with Adhesive	Red	Good	Non-Friable	4" Base Cove with Adhesive Throughout Building U	N/A	None Detected
64	Building U Room 4 Wall	4" Base Cove with Adhesive	Gray	Good	Non-Friable	See Above	N/A	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
65	Building U Room 13 Wall	4" Base Cove with Adhesive	Black	Good	Non-Friable	See Above	N/A	None Detected
66	Building U Room 13 Countertop	Formica Countertop	White	Good	Non-Friable	Formica Countertop Throughout Building U	N/A	None Detected
67	Building U Room 13 Countertop	Formica Countertop	White	Good	Non-Friable	See Above	N/A	None Detected
68	Building U Room 13 Countertop	Formica Countertop	White	Good	Non-Friable	See Above	N/A	None Detected
69	Building U Room 2 Ceiling Cavity	Fiberglass Insulation	White	Good	Friable	Fiberglass Insulation Throughout Building U Ceiling Cavities	N/A	None Detected
70	Building U Main Office Ceiling Cavity	Fiberglass Insulation	White	Good	Friable	See Above	N/A	None Detected
71	Building U Main Office Ceiling Cavity	Fiberglass Insulation	White	Good	Friable	See Above	N/A	None Detected
72	Building U Mechanical Room	Fire Rated Plaster Wall	Gray	Good	Non-Friable	Fire Rated Plaster Wall and Ceiling Throughout Building U	N/A	None Detected
73	Building U Mechanical Room	Fire Rated Plaster Wall	Gray	Good	Non-Friable	See Above	N/A	None Detected
74	Building U Mechanical Room	Fire Rated Plaster Ceiling	Gray	Good	Non-Friable	See Above	N/A	None Detected

Sample No.	Sample	Sample	Color	Material Condition	Friable	Material	Approx.	Laboratory
75	Location  Building U Exterior	Description  Brick with Mortar Joint	Red/ Gray	Good	Non-Friable  Non-Friable	Brick with Mortar Joint Throughout	<b>Quantity</b> N/A	Results  None Detected
76	Building U Exterior	Brick with Mortar Joint	Red/	Good	Non-Friable	Building U Exterior See Above	N/A	None Detected
77	Building U Exterior	Brick with Mortar Joint	Gray Red/ Gray	Good	Non-Friable	See Above	N/A	None Detected
78	Building U Lower Rooftop	Built-up Roofing Material	Gray	Good	Non-Friable	Built-up Roofing Material Throughout Lower Rooftop of Building U	N/A	None Detected
79	Building U Lower Rooftop	Built-up Roofing Material	Gray	Good	Non-Friable	See Above	N/A	None Detected
80	Building U Lower Rooftop	Built-up Roofing Material	Gray	Good	Non-Friable	See Above	N/A	None Detected
81	Building U Upper Rooftop	Rolled Roofing Material	Gray	Good	Non-Friable	Rolled Roofing Material Throughout Upper Rooftop of Building U	N/A	None Detected
82	Building U Upper Rooftop	Rolled Roofing Material	Gray	Good	Non-Friable	See Above	N/A	None Detected
83	Building U Upper Rooftop	Rolled Roofing Material	Gray	Good	Non-Friable	See Above	N/A	None Detected
84	Building U Lower Rooftop	Curb Mastic	Black/ Gray	Good	Non-Friable	Curb Mastic Throughout Building U Rooftop	N/A	None Detected
85	Building U Lower Rooftop	Curb Mastic	Black/ Gray	Good	Non-Friable	See Above	N/A	None Detected

Sample	Sample	Sample	Color	Material	Friable	Material	Approx.	Laboratory
No.	Location	Description	COIOI	Condition	Non-Friable	Location	Quantity	Results
86	Building U Lower Rooftop	Curb Mastic	Black/ Gray	Good	Non-Friable	See Above	N/A	None Detected
87	Building U Lower Rooftop	Pipe Mastic	Black/ Gray	Good	Non-Friable	Pipe Mastic Throughout Building U Rooftop	N/A	None Detected
88	Building U Lower Rooftop	Pipe Mastic	Black/ Gray	Good	Non-Friable	See Above	N/A	None Detected
89	Building U Lower Rooftop	Pipe Mastic	Black/ Gray	Good	Non-Friable	See Above	N/A	None Detected
90	Building U Upper Rooftop	Parapet Wall Capping Material	Gray	Good	Non-Friable	Parapet Wall Capping Material Throughout Building U Rooftop	N/A	None Detected
91	Building U Upper Rooftop	Parapet Wall Capping Material	Gray	Good	Non-Friable	See Above	N/A	None Detected
92	Building U Upper Rooftop	Parapet Wall Capping Material	Gray	Good	Non-Friable	See Above	N/A	None Detected
93	Building U Upper Rooftop	Rubber Roofing Patching Material	Gray/ White	Good	Non-Friable	Rubber Roofing Patching Material Throughout Building U Rooftop	N/A	None Detected
94	Building U Upper Rooftop	Rubber Roofing Patching Material	Gray/ White	Good	Non-Friable	See Above	N/A	None Detected
95	Building U Upper Rooftop	Rubber Roofing Patching Material	Gray/ White	Good	Non-Friable	See Above	N/A	None Detected
96	Building U Lower Rooftop	HVAC Ducting Mastic	Gray	Good	Non-Friable	HVAC Ducting Mastic Throughout Building U Rooftop	75 Sq. Ft.	None Detected
97	Building U Lower Rooftop	HVAC Ducting Mastic	Gray	Good	Non-Friable	See Above	Included Above	3% Chrysotile

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
98	Building U Lower Rooftop	HVAC Ducting Mastic	Gray	Good	Non-Friable	See Above	Included Above	None Detected
99	Building U Lower Rooftop	Transite Pipe	Tan	Good	Non-Friable	Transite Pipe Throughout Building U Rooftop	40 Lin. Ft.	15% Chrysotile/ 3% Crocidolite
100	Building U Lower Rooftop	Transite Pipe	Tan	Good	Non-Friable	See Above	Included Above	15% Chrysotile/ 3% Crocidolite
101	Building U Lower Rooftop	Transite Pipe	Tan	Good	Non-Friable	See Above	Included Above	15% Chrysotile/ 3% Crocidolite
102	Portico Rooftop Adjacent Building U and Building V	Tar and Gravel Roofing Material	Gray/ Black	Good	Non-Friable	Tar and Gravel Roofing Material Throughout Portico Rooftop Adjacent Building U and Building V	N/A	None Detected
103	Portico Rooftop Adjacent Building U and Building V	Tar and Gravel Roofing Material	Gray/ Black	Good	Non-Friable	See Above	N/A	None Detected
104	Portico Rooftop Adjacent Building U and Building V	Tar and Gravel Roofing Material	Gray/ Black	Good	Non-Friable	See Above	N/A	None Detected
105	Building M4 Rooftop	Roofing Material	White	Good	Non-Friable	Roofing Material Throughout Building M4 Rooftop	N/A	None Detected

Sample	Sample	Sample	Color	Material	Friable	Material	Approx.	Laboratory
No.	Location	Description		Condition	Non-Friable	Location	Quantity	Results
106	Building M4 Rooftop	Roofing Material	White	Good	Non-Friable	See Above	N/A	None Detected
107	Building M4 Rooftop	Roofing Material	White	Good	Non-Friable	See Above	N/A	None Detected
108	Building M4 Rooftop	Pipe Mastic	White	Good	Non-Friable	Pipe Mastic Throughout Building M4 Rooftop	N/A	None Detected
109	Building M4 Rooftop	Pipe Mastic	White	Good	Non-Friable	See Above	N/A	None Detected
110	Building M4 Rooftop	Pipe Mastic	White	Good	Non-Friable	See Above	N/A	None Detected
111	Building M4 Wall Mounted HVAC Unit	HVAC Ducting Mastic	Black	Good	Non-Friable	HVAC Ducting Mastic Throughout Building M4	N/A	None Detected
112	Building M4 Wall Mounted HVAC Unit	HVAC Ducting Mastic	Black	Good	Non-Friable	See Above	N/A	None Detected
113	Building M4 Wall Mounted HVAC Unit	HVAC Ducting Mastic	Black	Good	Non-Friable	See Above	N/A	None Detected
114	Building M4 Exterior	Asphalt	Black	Good	Non-Friable	Asphalt Throughout Building M4 Exterior	N/A	None Detected
115	Building M4 Exterior	Asphalt	Black	Good	Non-Friable	See Above	N/A	None Detected
116	Building M4 Exterior	Asphalt	Black	Good	Non-Friable	See Above	N/A	None Detected
117	Building M4 Exterior Wall	Exterior Wall Coating	Blue/ Gray	Good	Non-Friable	Exterior Wall Coating Throughout Building M4 Exterior	1,800 Sq. Ft.	5% Chrysotile (Dark Beige Coating)

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
118	Building M4 Exterior Wall	Exterior Wall Coating	Blue/ Gray	Good	Non-Friable	See Above	Included Above	2% Chrysotile (Dark Beige Coating/Paints)
119	Building M4 Exterior Wall	Exterior Wall Coating	Blue/ Gray	Good	Non-Friable	See Above	Included Above	5% Chrysotile (Dark Beige Coating)
120	Building M4 Exterior	Pre-Cast Concrete Stairs	Blue/ Gray	Good	Non-Friable	Pre-Cast Concrete Stairs Throughout Building M4 Exterior	N/A	None Detected
121	Building M4 Exterior	Pre-Cast Concrete Stairs	Blue/ Gray	Good	Non-Friable	See Above	N/A	None Detected
122	Building M4 Exterior	Pre-Cast Concrete Stairs	Blue/ Gray	Good	Non-Friable	See Above	N/A	None Detected
123	Building M4 Exterior	Concrete Footing	Gray	Good	Non-Friable	Concrete Footing Throughout Building M4 Exterior	N/A	None Detected
124	Building M4 Exterior	Concrete Footing	Gray	Good	Non-Friable	See Above	N/A	None Detected
125	Building M4 Exterior	Concrete Footing	Gray	Good	Non-Friable	See Above	N/A	None Detected
126	Building M4 Floor	Linoleum Flooring	White/ Beige	Good	Non-Friable	Linoleum Flooring Throughout Building M4	200 Sq. Ft.	5% Chrysotile (Beige Tile)
127	Building M4 Floor	Linoleum Flooring	White/ Beige	Good	Non-Friable	See Above	Included Above	None Detected
128	Building M4 Bathroom Floor	Linoleum Flooring	White/ Beige	Good	Non-Friable	See Above	Included Above	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
129	Building M4 Bathroom Floor	Ceramic Floor Tile with Grout	Multi	Good	Non-Friable	Ceramic Floor Tile with Grout Throughout Building M4	N/A	None Detected
130	Building M4 Bathroom Floor	Ceramic Floor Tile with Grout	Multi	Good	Non-Friable	See Above	N/A	None Detected
131	Building M4 Bathroom Floor	Ceramic Floor Tile with Grout	Multi	Good	Non-Friable	See Above	N/A	None Detected
132	Building M4 Floor	12"x 12" Floor Tile with Mastic	Gray	Good	Non-Friable	12"x 12" Floor Tile with Mastic Throughout Building M4	900 Sq. Ft.	5% Chrysotile (Beige Tile)
133	Building M4 Floor	12"x 12" Floor Tile with Mastic	Gray	Good	Non-Friable	See Above	Included Above	5% Chrysotile (Beige Tile)
134	Building M4 Floor	12"x 12" Floor Tile with Mastic	Gray	Good	Non-Friable	See Above	Included Above	5% Chrysotile (Beige Tile)
135	Building M4 Floor (Beneath Carpet)	12"x 12" Floor Tile with Mastic Beneath Carpet	Yellow /Gray	Good	Non-Friable	12"x 12" Floor Tile with Mastic Beneath Carpet Throughout Building M4	900 Sq. Ft.	5% Chrysotile (Beige Tile)
136	Building M4 Floor (Beneath Carpet)	12"x 12" Floor Tile with Mastic Beneath Carpet	Yellow /Gray	Good	Non-Friable	See Above	Included Above	5% Chrysotile (Beige Tile)
137	Building M4 Floor (Beneath Carpet)	12"x 12" Floor Tile with Mastic Beneath Carpet	Yellow /Gray	Good	Non-Friable	See Above	Included Above	5% Chrysotile (Beige Tile)

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
138	Building M4 Kitchen Wall	4" Base Cove with Mastic	Brown	Good	Non-Friable	4" Base Cove with Mastic Throughout Building M4	N/A	None Detected
139	Building M4 Wall	4" Base Cove with Mastic	Black	Good	Non-Friable	See Above	N/A	None Detected
140	Building M4 Wall	4" Base Cove with Mastic	Black	Good	Non-Friable	See Above	N/A	None Detected
141	Building M4 Wall	Fiber Board	Tan/ Beige	Good	Non-Friable	Fiber Board Throughout Building M4	N/A	None Detected
142	Building M4 Wall	Fiber Board	Tan/ Beige	Good	Non-Friable	See Above	N/A	None Detected
143	Building M4 Wall	Fiber Board	Tan/ Beige	Good	Non-Friable	See Above	N/A	None Detected
144	Building M4 Floor	Carpet with Carpet Adhesive	Blue/ Gray	Good	Non-Friable	Carpet with Carpet Adhesive Throughout Building M4	N/A	None Detected
145	Building M4 Floor	Carpet with Carpet Adhesive	Blue/ Gray	Good	Non-Friable	See Above	N/A	None Detected
146	Building M4 Floor	Carpet with Carpet Adhesive	Blue/ Gray	Good	Non-Friable	See Above	N/A	None Detected
147	Building M4 Kitchen Countertop	Formica Countertop	White	Good	Non-Friable	Formica Countertop Throughout Building M4	N/A	None Detected
148	Building M4 Kitchen Countertop	Formica Countertop	White	Good	Non-Friable	See Above	N/A	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
149	Building M4 Kitchen Countertop	Formica Countertop	White	Good	Non-Friable	See Above	N/A	None Detected
150	Building M4 Ceiling	2'x 4' Fissured / Fiberglass Ceiling Tile	White/ Yellow	Good	Friable	2'x 4' Fissured Fiberglass Ceiling Tile Throughout Building M4	N/A	None Detected
151	Building M4 Ceiling	2'x 4' Fissured / Fiberglass Ceiling Tile	White/ Yellow	Good	Friable	See Above	N/A	None Detected
152	Building M4 Ceiling	2'x 4' Fissured / Fiberglass Ceiling Tile	White/ Yellow	Good	Friable	See Above	N/A	None Detected
153	Building V Rooftop	Built-up Roofing Material	Gray	Good	Non-Friable	Built-up Roofing Material Throughout Building V Rooftop	N/A	None Detected
154	Building V Rooftop	Built-up Roofing Material	Gray	Good	Non-Friable	See Above	N/A	None Detected
155	Building V Rooftop	Built-up Roofing Material	Gray	Good	Non-Friable	See Above	N/A	None Detected
156	Building V Rooftop	Perimeter Roofing Mastic	Gray	Good	Non-Friable	Perimeter Roofing Mastic Throughout Building V Rooftop	300 Sq. Ft.	None Detected
157	Building V Rooftop	Perimeter Roofing Mastic	Gray	Good	Non-Friable	See Above	Included Above	5% Chrysotile (Black Semi- Fibrous Tar)
158	Building V Rooftop	Perimeter Roofing Mastic	Gray	Good	Non-Friable	See Above	Included Above	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
159	Building V Rooftop	Curb Mastic	Gray/ Black	Good	Non-Friable	Curb Mastic Throughout Building V Rooftop	20 Sq. Ft.	5% Chrysotile (Black Semi- Fibrous Tar)
160	Building V Rooftop	Curb Mastic	Gray/ Black	Good	Non-Friable	See Above	Included Above	5% Chrysotile (Black Semi- Fibrous Tar)
161	Building V Rooftop	Curb Mastic	Gray/ Black	Good	Non-Friable	See Above	Included Above	5% Chrysotile (Black Semi- Fibrous Tar)
162	Building V Rooftop	Pipe Mastic	Gray/ Black	Good	Non-Friable	Pipe Mastic Throughout Building V Rooftop	5 Sq. Ft.	None Detected
163	Building V Rooftop	Pipe Mastic	Gray/ Black	Good	Non-Friable	See Above	Included Above	5% Chrysotile (Black Semi- Fibrous Tar)
164	Building V Rooftop	Pipe Mastic	Gray/ Black	Good	Non-Friable	See Above	Included Above	5% Chrysotile (Black Semi- Fibrous Tar)
165	Building V Rooftop	Rubber Roofing Material	Gray	Good	Non-Friable	Rubber Roofing Material Throughout Building V Rooftop	N/A	None Detected
166	Building V Rooftop	Rubber Roofing Material	Gray	Good	Non-Friable	See Above	N/A	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
167	Building V Rooftop	Rubber Roofing Material	Gray	Good	Non-Friable	See Above	N/A	None Detected
168	Building V Rooftop	HVAC Ducting Mastic	Gray	Good	Non-Friable	HVAC Ducting Mastic Throughout Building V Rooftop	25 Sq. Ft.	3% Chrysotile (Silver Paint)
169	Building V Rooftop	HVAC Ducting Mastic	Gray	Good	Non-Friable	See Above	Included Above	3% Chrysotile (Silver Paint)
170	Building V Rooftop	HVAC Ducting Mastic	Gray	Good	Non-Friable	See Above	Included Above	3% Chrysotile (Silver Paint)
171	Building V Rooftop	Transite Pipe	Tan	Good	Non-Friable	Transite Pipe Throughout Building V Rooftop	20 Lin. Ft.	15% Chrysotile / 3% Crocidolite
172	Building V Rooftop	Transite Pipe	Tan	Good	Non-Friable	See Above	Included Above	15% Chrysotile / 3% Crocidolite
173	Building V Rooftop	Transite Pipe	Tan	Good	Non-Friable	See Above	Included Above	15% Chrysotile / 3% Crocidolite
174	Building V Exterior Lower Window	Window Putty	Gray/ Blue	Good	Non-Friable	Window Putty Throughout Building V	600 Sq. Ft.	2% Chrysotile (Tan Putty)
175	Building V Exterior Upper Window	Window Putty	Gray/ Blue	Good	Non-Friable	See Above	Included Above	2% Chrysotile (Tan Putty)

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
176	Building V Exterior Upper Window	Window Putty	Gray/ Blue	Good	Non-Friable	See Above	Included Above	2% Chrysotile (Tan Putty)
177	Building V Floor	Interior Concrete Floor	Gray/ Blue	Good	Non-Friable	Interior Concrete Floor Throughout Building V (Conference Room)	300 Sq. Ft.	2% Chrysotile (Tan Semi- Fibrous Material)
178	Building V Floor	Interior Concrete Floor	Gray/ Blue	Good	Non-Friable	See Above	Included Above	None Detected
179	Building V Floor	Interior Concrete Floor	Gray/ Blue	Good	Non-Friable	See Above	Included Above	None Detected
180	Building V Floor	9"x 9" Floor Tile with Mastic	Light Brown with Streaks	Good	Non-Friable	9"x 9" Floor Tile with Mastic Throughout Building V	100 Sq. Ft.	None Detected
181	Building V Floor	9"x 9" Floor Tile with Mastic	Light Brown with Streaks	Good	Non-Friable	See Above	Included Above	2% Chrysotile (Light Brown Tile)
182	Building V Floor	9"x 9" Floor Tile with Mastic	Light Brown with Streaks	Good	Non-Friable	See Above	Included Above	None Detected
183	Building V Floor	9"x 9" Floor Tile with Mastic	Dark Brown with Streaks	Good	Non-Friable	9"x 9" Floor Tile with Mastic Throughout Building V	100 Sq. Ft.	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
184	Building V Floor	9"x 9" Floor Tile with Mastic	Dark Brown with Streaks	Good	Non-Friable	See Above	Included Above	3% Chrysotile (Dark Brown Tile)
185	Building V Floor	9"x 9" Floor Tile with Mastic	Dark Brown with Streaks	Good	Non-Friable	See Above	Included Above	3% Chrysotile (Dark Brown Tile)
186	Building V Floor	9"x 9" Floor Tile with Mastic	Green with Streaks	Good	Non-Friable	9"x 9" Floor Tile with Mastic Throughout Building V	50 Sq. Ft.	5% Chrysotile (Beige Tile Debris)
187	Building V Floor	9"x 9" Floor Tile with Mastic	Green with Streaks	Good	Non-Friable	See Above	Included Above	None Detected
188	Building V Floor	9"x 9" Floor Tile with Mastic	Green with Streaks	Good	Non-Friable	See Above	Included Above	None Detected
189	Building V Floor	9"x 9" Floor Tile with Mastic	Blue with Streaks	Good	Non-Friable	9"x 9" Floor Tile with Mastic Throughout Building V	50 Sq. Ft.	3% Chrysotile (Dark Green Tile) 5% Chrysotile (Beige Tile Debris)
190	Building V Floor	9"x 9" Floor Tile with Mastic	Blue with Streaks	Good	Non-Friable	See Above	Included Above	3% Chrysotile (Dark Green Tile)

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
191	Building V Floor (Classroom V-70)	9"x 9" Floor Tile with Mastic	Blue with Streaks	Good	Non-Friable	See Above	Included Above	3% Chrysotile (Dark Green Tile) 5% Chrysotile (Beige Tile Debris)
192	Building V Floor	9"x 9" Floor Tile with Mastic	Tan with Streaks	Good	Non-Friable	9"x 9" Floor Tile with Mastic Throughout Building V	50 Sq. Ft.	5% Chrysotile (Beige Tile)
193	Building V Floor	9"x 9" Floor Tile with Mastic	Tan with Streaks	Good	Non-Friable	See Above	Included Above	5% Chrysotile (Beige Tile)
194	Building V Floor	9"x 9" Floor Tile with Mastic	Tan with Streaks	Good	Non-Friable	See Above	Included Above	5% Chrysotile (Beige Tile)
195	Building V Floor	9"x 9" Floor Tile with Mastic	Red with Streaks	Good	Non-Friable	9"x 9" Floor Tile with Mastic Throughout Building V	450 Sq. Ft.	5% Chrysotile (Dark Red Tile)
196	Building V Floor	9"x 9" Floor Tile with Mastic	Red with Streaks	Good	Non-Friable	See Above	Included Above	5% Chrysotile (Dark Red Tile)
197	Building V Floor	9"x 9" Floor Tile with Mastic	Red with Streaks	Good	Non-Friable	See Above	Included Above	None Detected
198	Building V Floor	12"x 12" Floor Tile with Mastic	Light Brown with Streaks	Good	Non-Friable	12"x 12" Floor Tile with Mastic Throughout Building V	900 Sq. Ft.	5% Chrysotile (Green Tile)

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
199	Building V Floor	12"x 12" Floor Tile with Mastic	Light Brown with Streaks	Good	Non-Friable	See Above	Included Above	None Detected
200	Building V Floor	12"x 12" Floor Tile with Mastic	Light Brown with Streaks	Good	Non-Friable	See Above	Included Above	5% Chrysotile (Green Tile)
201	Building V Floor	12"x 12" Floor Tile with Mastic	Dark Brown with Streaks	Good	Non-Friable	12"x 12" Floor Tile with Mastic Throughout Building V	900 Sq. Ft.	5% Chrysotile (Green Tile)
202	Building V Floor	12"x 12" Floor Tile with Mastic	Dark Brown with Streaks	Good	Non-Friable	See Above	Included Above	None Detected
203	Building V Floor	12"x 12" Floor Tile with Mastic	Dark Brown with Streaks	Good	Non-Friable	See Above	Included Above	5% Chrysotile (Green Tile)
204	Building V Storage Room	Formica Countertop	Blue	Good	Non-Friable	Formica Countertop Throughout Building V	N/A	None Detected
205	Building V Storage Room	Formica Countertop	Blue	Good	Non-Friable	See Above	N/A	None Detected
206	Building V Storage Room	Formica Countertop	Blue	Good	Non-Friable	See Above	N/A	None Detected

Sample	Sample	Sample	Color	Material	Friable	Material	Approx.	Laboratory
No.	Location	Description	COIOI	Condition	Non-Friable	Location	Quantity	Results
207	Building V Ceiling Cavity	Fiberglass Insulation with Backing Paper	Brown	Good	Non-Friable	Fiberglass Insulation with Backing Paper Throughout Building V	N/A	None Detected
208	Building V Ceiling Cavity	Fiberglass Insulation with Backing Paper	Brown	Good	Non-Friable	See Above	N/A	None Detected
209	Building V Ceiling Cavity	Fiberglass Insulation with Backing Paper	Brown	Good	Non-Friable	See Above	N/A	None Detected
210	Building V (Classroom V-70)	Hockey Puck Mastic Associated with 2'x 2' Pinhole Wall Tiles	Brown	Good	Non-Friable	Hockey Puck Mastic Associated with 2'x 2' Pinhole Wall Tiles Throughout Building V	N/A	None Detected
211	Building V (Classroom V-70)	Hockey Puck Mastic Associated with 2'x 2' Pinhole Wall Tiles	Brown	Good	Non-Friable	See Above	Included Above	None Detected
212	Building V (Classroom V-70)	Hockey Puck Mastic Associated with 2'x 2' Pinhole Wall Tiles	Brown	Good	Non-Friable	See Above	Included Above	None Detected
213	Building V (Classroom V-70) Wall	4" Base Cove with Mastic	Black	Good	Non-Friable	4" Base Cove with Mastic Throughout Building V	200 Sq. Ft.	None Detected
214	Building V Wall	4" Base Cove with Mastic	Black	Good	Non-Friable	See Above	Included Above	2% Chrysotile (Tan Mastic)
215	Building V Wall	4" Base Cove with Mastic	Black	Good	Non-Friable	See Above	Included Above	2% Chrysotile (Tan Mastic)

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
216	Building V (Classroom V-70)	12"x 12" Floor Tile with Mastic	White/ Beige	Good	Non-Friable	12"x 12" Floor Tile with Mastic Throughout Building V	N/A	None Detected
217	Building V (Classroom V-70)	12"x 12" Floor Tile with Mastic	White/ Beige	Good	Non-Friable	See Above	N/A	None Detected
218	Building V (Classroom V-70)	12"x 12" Floor Tile with Mastic	White/ Beige	Good	Non-Friable	See Above	N/A	None Detected
219	Building V Men's Restroom Wall	Terrazzo	Multi	Good	Non-Friable	Terrazzo Throughout Building V	N/A	None Detected
220	Building V Storage Room Floor	Terrazzo	Multi	Good	Non-Friable	See Above	N/A	None Detected
221	Building V Restroom Floor	Terrazzo	Multi	Good	Non-Friable	See Above	N/A	None Detected
222	Building V (Classroom V-70) Wall	Drywall	Brown/ White	Good	Non-Friable	Drywall Throughout Building V	N/A	None Detected
223	Building V (Classroom V-70) Wall	Drywall	Brown/ White	Good	Non-Friable	See Above	N/A	None Detected
224	Building V (Classroom V-70) Wall	Drywall	Brown/ White	Good	Non-Friable	See Above	N/A	None Detected
225	Building V Wall	Plaster	White	Good	Non-Friable	Plaster Throughout Building V	N/A	None Detected
226	Building V (Classroom V-70) Wall	Plaster	Blue	Good	Non-Friable	See Above	N/A	None Detected
227	Building V Ceiling	Plaster	White	Good	Non-Friable	See Above	N/A	None Detected
228	Building V Office Ceiling	12"x 12" Straight Pinhole Ceiling Tile	White	Good	Friable	12"x 12" Straight Pinhole Ceiling Tile Throughout Building V	N/A	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
229	Building V Hallway Ceiling	12"x 12" Straight Pinhole Ceiling Tile	White	Good	Friable	See Above	N/A	None Detected
230	Building V Hallway Ceiling	12"x 12" Straight Pinhole Ceiling Tile	White	Good	Friable	See Above	N/A	None Detected
231	Building V Office Ceiling	12"x 12" Ceiling Tile	White	Good	Friable	12"x 12" Ceiling Tile Throughout Building V	N/A	None Detected
232	Building V Hallway Ceiling	12"x 12" Ceiling Tile	White	Good	Friable	See Above	N/A	None Detected
233	Building V Hallway Ceiling	12"x 12" Ceiling Tile	White	Good	Friable	See Above	N/A	None Detected
234	Building V (Classroom V-70) Ceiling	2'x 2' Random Pinhole Ceiling Tile	White	Good	Friable	2'x 2' Random Pinhole Ceiling Tile Throughout Building V	N/A	None Detected
235	Building V (Classroom V-70) Ceiling	2'x 2' Random Pinhole Ceiling Tile	White	Good	Friable	See Above	N/A	None Detected
236	Building V (Classroom V-70) Ceiling	2'x 2' Random Pinhole Ceiling Tile	White	Good	Friable	See Above	N/A	None Detected
237	Building V Conference Room Ceiling	2'x 2' Straight Pinhole Ceiling Tile	White	Good	Friable	2'x 2' Straight Pinhole Ceiling Tile Throughout Building V	N/A	None Detected
238	Building V Office Ceiling	2'x 2' Straight Pinhole Ceiling Tile	White	Good	Friable	See Above	N/A	None Detected
239	Building V (Classroom V-70) Wall	2'x 2' Straight Pinhole Wall Tile	White	Good	Friable	See Above	N/A	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
240	Building V Conference Room Ceiling	2'x 2' Ceiling Tile	White	Good	Friable	2'x 2' Ceiling Tile Throughout Building V	N/A	None Detected
241	Building V Main Office Ceiling	2'x 2' Ceiling Tile	White	Good	Friable	See Above	N/A	None Detected
242	Building V (Classroom V-70) Ceiling	2'x 2' Ceiling Tile	White	Good	Friable	See Above	N/A	None Detected
243	Building V Exterior	Stucco with Vapor Barrier	Gray/ Blue	Good	Non-Friable	Stucco with Vapor Barrier Throughout Building V	N/A	None Detected
244	Building V Exterior	Stucco with Vapor Barrier	Gray/ Blue	Good	Non-Friable	See Above	N/A	None Detected
245	Building V Exterior	Stucco with Vapor Barrier	Gray/ Blue	Good	Non-Friable	See Above	N/A	None Detected
246	Building V Exterior	Brick with Mortar Joint	Red/ Gray	Good	Non-Friable	Brick with Mortar Joint Throughout Building V	N/A	None Detected
247	Building V Exterior	Brick with Mortar Joint	Red/ Gray	Good	Non-Friable	See Above	N/A	None Detected
248	Building V Exterior	Brick with Mortar Joint	Red/ Gray	Good	Non-Friable	See Above	N/A	None Detected
249	Building V Exterior	Concrete Pad	Gray	Good	Non-Friable	Concrete Throughout Building V and Exterior	N/A	None Detected
250	Building V Exterior	Concrete Footing	Gray	Good	Non-Friable	See Above	N/A	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
251	Building V Exterior	Concrete Walkway	Gray	Good	Non-Friable	See Above	N/A	None Detected
252	Building V Exterior	Asphalt	Black	Good	Non-Friable	Asphalt Adjacent Building V Exterior	N/A	None Detected
253	Building V Exterior	Asphalt	Black	Good	Non-Friable	See Above	N/A	None Detected
254	Building V Exterior	Asphalt	Black	Good	Non-Friable	See Above	N/A	None Detected
255	Building V Exterior	Asphalt	Black	Good	Non-Friable	See Above	N/A	None Detected
256	Building V Exterior	Asphalt	Black	Good	Non-Friable	See Above	N/A	None Detected
257	Building Z Rooftop	Built-up Roofing Material	Gray	Good	Non-Friable	Built-up Roofing Material Throughout Building Z Rooftop	N/A	None Detected
258	Building Z Rooftop	Built-up Roofing Material	Gray	Good	Non-Friable	See Above	N/A	None Detected
259	Building Z Rooftop	Built-up Roofing Material	Gray	Good	Non-Friable	See Above	N/A	None Detected
260	Building Z Rooftop	Perimeter Roofing Mastic	Gray	Good	Non-Friable	Perimeter Roofing Mastic Throughout Building Z Rooftop	270 Sq. Ft.	2% Chrysotile (Black Semi- Fibrous Tar)
261	Building Z Rooftop	Perimeter Roofing Mastic	Gray	Good	Non-Friable	See Above	Included Above	2% Chrysotile (Black Semi- Fibrous Tar)
262	Building Z Rooftop	Perimeter Roofing Mastic	Gray	Good	Non-Friable	See Above	Included Above	2% Chrysotile (Black Semi- Fibrous Tar)

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
263	Building Z Rooftop	Curb Mastic	Gray/ Black	Good	Non-Friable	Curb Mastic Throughout Building Z Rooftop	5 Sq. Ft.	2% Chrysotile (Black Semi- Fibrous Tar with Stones)
264	Building Z Rooftop	Curb Mastic	Gray/ Black	Good	Non-Friable	See Above	Included Above	2% Chrysotile (Black Semi- Fibrous Tar with Stones)
265	Building Z Rooftop	Curb Mastic	Gray/ Black	Good	Non-Friable	See Above	Included Above	2% Chrysotile (Black Semi- Fibrous Tar with Stones)
266	Building Z Rooftop	Pipe Mastic	Gray/ Black	Good	Non-Friable	Pipe Mastic Throughout Building Z Rooftop	5 Sq. Ft.	2% Chrysotile (Black Semi- Fibrous Tar)
267	Building Z Rooftop	Pipe Mastic	Gray/ Black	Good	Non-Friable	See Above	Included Above	2% Chrysotile (Black Semi- Fibrous Tar)
268	Building Z Rooftop	Pipe Mastic	Gray/ Black	Good	Non-Friable	See Above	Included Above	2% Chrysotile (Black Semi- Fibrous Tar)

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
269	Building Z Rooftop	Transite Pipe	Tan	Good	Non-Friable	Transite Pipe Throughout Building Z Rooftop	30 Lin. Ft.	15% Chrysotile / 3% Crocidolite (Grey Semi- Fibrous Material)
270	Building Z Rooftop	Transite Pipe	Tan	Good	Non-Friable	See Above	Included Above	15% Chrysotile / 3% Crocidolite (Grey Semi- Fibrous Material)
271	Building Z Rooftop	Transite Pipe	Tan	Good	Non-Friable	See Above	Included Above	15% Chrysotile / 3% Crocidolite (Grey Semi- Fibrous Material)
272	Building Z Manager's Office Ceiling	Plaster	White	Good	Non-Friable	Plaster Throughout Building Z	N/A	None Detected
273	Building Z Restroom Wall	Plaster	White/ Blue	Good	Non-Friable	See Above	N/A	None Detected
274	Building Z Restroom Wall	Plaster	White/ Blue	Good	Non-Friable	See Above	N/A	None Detected
275	Building Z Manager's Office	9"x 9" Floor Tile with Mastic	Black with Streaks	Good	Non-Friable	9"x 9" Floor Tile with Mastic Throughout Building Z	N/A	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
276	Building Z Manager's Office	9"x 9" Floor Tile with Mastic	Black with Streaks	Good	Non-Friable	See Above	N/A	None Detected
277	Building Z Manager's Office	9"x 9" Floor Tile with Mastic	Black with Streaks	Good	Non-Friable	See Above	N/A	None Detected
278	Building Z Manager's Office	9"x 9" Floor Tile with Mastic	White with Streaks	Good	Non-Friable	9"x 9" Floor Tile with Mastic Throughout Building Z	N/A	None Detected
279	Building Z Manager's Office	9"x 9" Floor Tile with Mastic	White with Streaks	Good	Non-Friable	See Above	N/A	None Detected
280	Building Z Manager's Office	9"x 9" Floor Tile with Mastic	White with Streaks	Good	Non-Friable	See Above	N/A	None Detected
281	Building Z Manager's Office	4" Base Cove with Mastic	Black	Good	Non-Friable	4" Base Cove with Mastic Throughout Building Z	N/A	None Detected
282	Building Z Manager's Office	4" Base Cove with Mastic	Black	Good	Non-Friable	See Above	N/A	None Detected
283	Building Z Manager's Office	4" Base Cove with Mastic	Black	Good	Non-Friable	See Above	N/A	None Detected
284	Building Z Manager's Office	Insulation Paper	Silver/ Brown	Good	Non-Friable	Insulation Paper Throughout Building Z	N/A	None Detected
285	Building Z Manager's Office	Insulation Paper	Silver/ Brown	Good	Non-Friable	See Above	N/A	None Detected

Sample	Sample	Sample	Color	Material	Friable	Material	Approx.	Laboratory
No.	Location	Description	Color	Condition	Non-Friable	Location	Quantity	Results
286	Building Z Manager's Office	Insulation Paper	Silver/ Brown	Good	Non-Friable	See Above	N/A	None Detected
287	Building Z Exterior	Stucco	White	Good	Non-Friable	Stucco Throughout Building Z	600 Sq. Ft.	Trace (<1%) Chrysotile
288	Building Z Exterior	Stucco	White	Good	Non-Friable	See Above	Included Above	Trace (<1%) Chrysotile
289	Building Z Exterior	Stucco	White	Good	Non-Friable	See Above	Included Above	Trace (<1%) Chrysotile
290	Building Z Exterior	Asphalt	Black	Good	Non-Friable	Asphalt Adjacent Building Z	N/A	None Detected
291	Building Z Exterior	Asphalt	Black	Good	Non-Friable	See Above	N/A	None Detected
292	Building Z Exterior	Asphalt	Black	Good	Non-Friable	See Above	N/A	None Detected
293	Building Z Interior	Concrete Floor	Gray	Good	Non-Friable	Concrete Floor Throughout Building Z	N/A	None Detected
294	Building Z Interior	Concrete Floor	Gray	Good	Non-Friable	See Above	N/A	None Detected
295	Building Z Interior	Concrete Floor	Gray	Good	Non-Friable	See Above	N/A	None Detected
296	Building Z Restroom	Hockey Puck Mastic	Brown	Good	Non-Friable	Hockey Puck Mastic Throughout Building Z	150 Sq. Ft.	Trace (<1%) Anthophyllite (Brown Mastic)
297	Building Z Restroom	Hockey Puck Mastic	Brown	Good	Non-Friable	See Above	Included Above	Trace (<1%) Anthophyllite (Brown Mastic)
298	Building Z Restroom	Hockey Puck Mastic	Brown	Good	Non-Friable	See Above	Included Above	Trace (<1%) Anthophyllite (Brown Mastic)

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
299	Building Z Interior	Pipe Gasket	Black	Good	Non-Friable	Pipe Gasket Throughout Building Z	N/A	None Detected
300	Building Z Interior	Pipe Gasket	Black	Good	Non-Friable	See Above	N/A	None Detected
301	Building Z Interior	Pipe Gasket	Black	Good	Non-Friable	See Above	N/A	None Detected
302	Building Z Restroom (Behind Plaster Wall)	Drywall	Brown/ White	Good	Non-Friable	Drywall Throughout Building Z	N/A	None Detected
303	Building Z Restroom (Behind Plaster Wall)	Drywall	Brown/ White	Good	Non-Friable	See Above	N/A	None Detected
304	Building Z Restroom (Behind Plaster Wall)	Drywall	Brown/ White	Good	Non-Friable	See Above	N/A	None Detected
305	Building Z Pool	Ceramic Tile with Grout	Black/ White/ Blue	Good	Non-Friable	Ceramic Tile with Grout Throughout Building Z Pool	N/A	None Detected
306	Building Z Pool	Ceramic Tile with Grout	Black/ White/ Blue	Good	Non-Friable	See Above	N/A	None Detected
307	Building Z Pool	Ceramic Tile with Grout	Black/ White/ Blue	Good	Non-Friable	See Above	N/A	None Detected
308	Building Z Pool	Ceramic Tile with Grout	Green	Good	Non-Friable	Ceramic Tile with Grout Throughout Building Z Pool	N/A	None Detected
309	Building Z Pool	Ceramic Tile with Grout	Green	Good	Non-Friable	See Above	N/A	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
310	Building Z Pool	Ceramic Tile with Grout	Green	Good	Non-Friable	See Above	N/A	None Detected
311	Building Z Pool	Concrete Pool Perimeter with Grout	Red	Good	Non-Friable	Concrete Pool Perimeter with Grout Throughout Building Z Pool	N/A	None Detected
312	Building Z Pool	Concrete Pool Perimeter with Grout	Red	Good	Non-Friable	See Above	N/A	None Detected
313	Building Z Pool	Concrete Pool Perimeter with Grout	Red	Good	Non-Friable	See Above	N/A	None Detected
314	Building Z Pool Walkway	Expansion Joint Filler	Gray	Good	Non-Friable	Expansion Joint Filler Throughout Building Z Pool Walkway	N/A	None Detected
315	Building Z Pool Walkway	Expansion Joint Filler	Gray	Good	Non-Friable	See Above	N/A	None Detected
316	Building Z Pool Walkway	Expansion Joint Filler	Gray	Good	Non-Friable	See Above	N/A	None Detected
317	Building Z Pool Walkway	Concrete Walkway	Gray	Good	Non-Friable	Concrete Walkway Throughout Building Z Pool Walkway	N/A	None Detected
318	Building Z Pool Walkway	Concrete Walkway	Gray	Good	Non-Friable	See Above	N/A	None Detected
319	Building Z Pool Walkway	Concrete Walkway	Gray	Good	Non-Friable	See Above	N/A	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
320	Building Z Pool Walkway	Concrete Walkway	Orange	Good	Non-Friable	See Above	300 Sq. Ft.	Trace (<1%) Chrysotile (Light Red Cementitious Material)
321	Building Z Pool Walkway	Concrete Walkway	Red	Good	Non-Friable	See Above	Included Above	Trace (<1%) Chrysotile (Red Cementitious Material)
322	Building Z Pool Walkway	Concrete Walkway	Green	Good	Non-Friable	See Above	Included Above	Trace (<1%) Chrysotile (Green Cementitious Material)
323	Building Z Pool Perimeter Fence	Building Z Pool Perimeter Fence Concrete Footing	Gray	Good	Non-Friable	Building Z Pool Perimeter Fence Concrete Footing Throughout Building Z Exterior	N/A	None Detected
324	Building Z Pool Perimeter Fence	Building Z Pool Perimeter Fence Concrete Footing	Gray	Good	Non-Friable	See Above	N/A	None Detected
325	Building Z Pool Perimeter Fence	Building Z Pool Perimeter Fence Concrete Footing	Gray	Good	Non-Friable	See Above	N/A	None Detected
326	Building Z Exterior	Brick with Mortar Joint	Blue	Good	Non-Friable	Brick with Mortar Joint Throughout Building Z and Building Z Exterior	N/A	None Detected
327	Building Z Exterior	Brick with Mortar Joint	Blue	Good	Non-Friable	See Above	N/A	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
328	Building Z Exterior	Brick with Mortar Joint	Blue	Good	Non-Friable	See Above	N/A	None Detected
329	Building Z Pool	Pool Basin Plaster	White	Good	Non-Friable	Pool Basin Plaster Throughout Pool	N/A	None Detected
330	Building Z Pool	Pool Basin Plaster	White	Good	Non-Friable	See Above	N/A	None Detected
331	Building Z Pool	Pool Basin Plaster	White	Good	Non-Friable	See Above	N/A	None Detected
332	Building U Ceiling Cavity	Debris Pile	Multi	Damaged	Friable	Debris Pile Throughout Ceiling Cavities in Building U	N/A	None Detected
333	Building U Ceiling Cavity	Debris Pile	Multi	Damaged	Friable	See Above	N/A	None Detected
334	Building U Ceiling Cavity	Debris Pile	Multi	Damaged	Friable	See Above	N/A	None Detected
335	Building V Mechanical Room	Vibration Damper	Gray	Good	Non-Friable	Vibration Damper Throughout Building V	N/A	None Detected
336	Building V Mechanical Room	Vibration Damper	Gray	Good	Non-Friable	See Above	N/A	None Detected
337	Building V Mechanical Room	Vibration Damper	Gray	Good	Non-Friable	See Above	N/A	None Detected
338	Building V Mechanical Room	Fire Rated Plaster	Gray	Good	Non-Friable	Fire Rated Plaster Throughout Building V	N/A	None Detected
339	Building V Mechanical Room	Fire Rated Plaster	Gray	Good	Non-Friable	See Above	N/A	None Detected
340	Building V Mechanical Room	Fire Rated Plaster	Gray	Good	Non-Friable	See Above	N/A	None Detected

-End of Report-

L1946

**Client ID:** 



Bainbridge Env. Consultants, Inc.

Bulk Asbestos Analysis
(EPA Method 40CFR, Part 763, Appendix E to Subpart E and EPA 600/R-93-116, Visual Area Estimation)
NVLAP Lab Code: 101459-1

Henry Moreno 1322 Bell Ave., Suite #1N Tustin, CA 92780					Report Num Date Receive Date Analyze Date Printed First Report	ed: 02/26/2 ed: 03/02/2 : 03/02/2	21 21 21
Job ID/Site: CCCD / Compton College / California 90221  Date(s) Collected: 02/26/2021	Phase 1 Demo	olition Survey;	1111 E. Artes	ia Blvd.,	SGSFL Job I Total Sample Total Sample	es Submitted:	340 340
Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
1 Layer: Grey Putty Layer: Paint	51418323	Chrysotile	Trace ND				
Cellulose (Trace)  2 Layer: Tan Putty Layer: Paint Cellulose (Trace)	51418324	Chrysotile	2 % ND				
Layer: Tan Putty Layer: Paint Cellulose (Trace)	51418325	Chrysotile	2 % ND				
4 Layer: Black Felt Layer: Grey Cementitious Material Layer: Light Grey Cementitious Materia Layer: Paint	51418326 1		ND ND ND ND				
Cellulose (Trace)							
Layer: Black Felt Layer: Grey Cementitious Material Layer: Light Grey Cementitious Materia Layer: Paint	51418327 1		ND ND ND ND				
Cellulose (Trace)							
6 Layer: Black Felt Layer: Grey Cementitious Material Layer: Light Grey Cementitious Materia Layer: Paint	51418328 1		ND ND ND ND				
Cellulose (Trace)  7 Layer: Grey Cementitious Material Cellulose (Trace)	51418329		ND				
Conditions (Truce)							

Client Name: Bainbridge Env. Consultants, Inc.

**Report Number:** B314371 **Date Printed:** 03/02/21

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
8	51418330						
Layer: Black Asphalt  Layer: Grey Cementitious Material			ND ND				
Cellulose (Trace)							
9	51418331						
Layer: Black Asphalt Layer: Grey Cementitious Material			ND ND				
Cellulose (Trace)							
10 Layer: Grey Cementitious Material Layer: Paint	51418332		ND ND				
Cellulose (Trace)							
11 Layer: Grey Cementitious Material Layer: Paint Cellulose (Trace)	51418333		ND ND				
12	51418334						
Layer: Grey Cementitious Material Layer: Paint	01.1300.		ND ND				
Cellulose (Trace)							
13 Layer: Black Woven Material w/ Layer: Yellow Mastic	51418335		ND ND				
Cellulose (80 %)							
Layer: Black Woven Material w/ Layer: Yellow Mastic	51418336		ND ND				
Cellulose (80 %)							
Layer: Black Woven Material w/ Layer: Yellow Mastic	51418337		ND ND				
Cellulose (80 %)							
16 Layer: Black Asphalt	51418338		ND				
Cellulose (Trace)							
17 Layer: Black Asphalt	51418339		ND				
Cellulose (Trace)							
18 Layer: Black Semi-Fibrous Tar Layer: Black Asphalt	51418340		ND ND				
Cellulose (Trace)							

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**Report Number:** B314371 **Date Printed:** 03/02/21

D		Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Black Semi-Fibrou Black Asphalt Beige Non-Fibrou		51418341		ND ND ND				
ose (Trace)								
Black Asphalt ose (Trace)		51418342		ND				
Off-White Floorin	ing	51418343		ND				
Off-White Floorin Grey Cementitious	-	51418344		ND ND				
ose (Trace)		51418345						
Off-White Flooringse (Trace)	ing			ND				
Beige Plaster White Plaster Paint White Non-Fibrou Paint ose (Trace)	ous Material	51418346		ND ND ND ND ND				
Beige Plaster White Plaster Paint White Non-Fibrou Paint	ous Material	51418347		ND ND ND ND ND				
Beige Plaster White Plaster Paint		51418348		ND ND ND				
ose (Trace)								
Grey Cementitious White Cementition Paint		51418349		ND ND ND				
Paint use (Trace) Grey Cementitions White Cementition					ND ND ND	ND ND ND	ND ND ND	ND ND ND

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
28 Layer: Grey Cementitious Material Layer: White Cementitious Material Layer: Paint	51418350		ND ND ND				
Cellulose (Trace)							
Layer: Grey Cementitious Material Layer: White Cementitious Material Layer: Paint Cellulose (Trace)	51418351		ND ND ND				
Layer: Paint Layer: Beige Ceramic Tile Layer: Grey Mortar Layer: White Grout	51418352		ND ND ND ND				
Cellulose (Trace)  31  Layer: Beige Ceramic Tile  Layer: Grey Mortar	51418353		ND ND				
Cellulose (Trace)							
32 Layer: Beige Ceramic Tile Layer: Off-White Grout	51418354		ND ND				
Cellulose (Trace)							
233 Layer: Green Ceramic Tile Layer: Brown Ceramic Tile	51418355		ND ND				
Cellulose (Trace)							
34 Layer: Green Ceramic Tile Layer: Off-White Grout	51418356		ND ND				
Cellulose (Trace)							
Layer: Green Ceramic Tile Layer: Beige Ceramic Tile Layer: Dark Green Ceramic Tile Layer: Grey Grout	51418357		ND ND ND ND				
Cellulose (Trace) Comment: Bulk complex sample.							
36 Layer: Tan Fibrous Material Layer: Paint	51418358		ND ND				
Cellulose (95 %)							

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
37	51418359		_		_		
Layer: Tan Fibrous Material Layer: Paint			ND ND				
Cellulose (95 %)							
38 Layer: Tan Fibrous Material	51418360		ND				
Layer: Paint Cellulose (95 %)			ND				
39	51418361						
Layer: Tan Fibrous Material Layer: Paint	31110301		ND ND				
Cellulose (95 %)							
40 Layer: Tan Fibrous Material Layer: Paint	51418362		ND ND				
Cellulose (95 %)							
41 Layer: Tan Fibrous Material Layer: Paint	51418363		ND ND				
Cellulose (95 %)							
42 Layer: Tan Fibrous Material Layer: Paint	51418364		ND ND				
Cellulose (95 %)							
43 Layer: Tan Fibrous Material Layer: Paint	51418365		ND ND				
Cellulose (95 %)							
44 Layer: Tan Fibrous Material Layer: Paint	51418366		ND ND				
Cellulose (95 %)							
45 Layer: Brown Mastic Layer: Tan Fibrous Material	51418367		ND ND				
Cellulose (15 %)							
46	51418368						
Layer: Brown Mastic Layer: Tan Fibrous Material			ND ND				
Cellulose (5 %)							
47	51418369						
Layer: Brown Mastic Layer: Tan Fibrous Material			ND ND				
Cellulose (5 %)							

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Sample ID		Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
48	na Matania 1	51418370		NID				
Layer: Brown Fibrou Layer: Tan Fibrous N				ND ND				
Cellulose (35 %)	Fibrous Glass (60	)%)						
49		51418371						
Layer: Brown Fibrou Layer: Tan Fibrous N				ND ND				
Cellulose (25 %)	Fibrous Glass (70	)%)		112				
50		51418372						
Layer: Brown Fibrou Layer: Tan Fibrous I				ND ND				
Cellulose (15 %)	Fibrous Glass (80	) %)		ND				
51	1101040 01400 (00	51418373						
Layer: Red Tile				ND				
Layer: Tan Mastic Layer: Black Mastic				ND ND				
Cellulose (Trace)				ND				
52		51418374						
Layer: Red Tile				ND				
Layer: Tan Mastic Layer: Black Mastic				ND ND				
Cellulose (Trace)								
53		51418375						
Layer: Red Tile Layer: Tan Mastic				ND ND				
Layer: Black Mastic				ND ND				
Cellulose (Trace)								
54		51418376						
Layer: Pink Tile Layer: Tan Mastic				ND ND				
Layer: Black Mastic				ND ND				
Cellulose (Trace)								
55		51418377						
Layer: Pink Tile Layer: Tan Mastic				ND ND				
Layer: Black Mastic				ND				
Layer: Grey Cement	itious Material			ND				
Cellulose (Trace) Comment: Bulk con	nplex sample.							
56	-	51418378						
Layer: Pink Tile				ND				
Layer: Tan Mastic Layer: Black Mastic				ND ND				
Cellulose (Trace)				- 1,2				

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Layer: Grey Sheet Flooring Layer: Tan Mastic Layer: Beige Non-Fibrous Material Layer: Black Mastic	51418379		ND ND ND ND				
Cellulose (Trace) Comment: Bulk complex sample.							
58 Layer: Grey Sheet Flooring Layer: Tan Mastic Layer: Black Mastic	51418380		ND ND ND				
Cellulose (Trace)  59  Layer: Grey Sheet Flooring  Layer: Tan Mastic  Layer: Black Mastic	51418381		ND ND ND				
Cellulose (Trace)			ND				
60 Layer: Grey Carpet Layer: Tan Adhesive Layer: Tan Tile Layer: Black Mastic	51418382	Chrysotile	ND ND 2 % ND				
Cellulose (Trace) Synthetic (50 %) Comment: Bulk complex sample.							
61 Layer: Grey Carpet Layer: Tan Adhesive Layer: Black Mastic	51418383		ND ND ND				
Cellulose (Trace) Synthetic (75 %) 62	51418384						
Layer: Purple Carpet Layer: Tan Mastic	01110001		ND ND				
Cellulose (Trace) Synthetic (85 %)  63  Layer: Red-Brown Non-Fibrous Materia Layer: Beige Mastic	51418385 l		ND ND				
Cellulose (Trace)							
64 Layer: Grey Non-Fibrous Material Layer: Off-White Mastic	51418386		ND ND				
Cellulose (Trace)							

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
65 Layer: Black Non-Fibrous Material Layer: Beige Mastic	51418387		ND ND				
Cellulose (Trace)							
66 Layer: Off-White Panel with Adhesive Cellulose (65 %)	51418388		ND				
67 Layer: Off-White Panel with Adhesive	51418389		ND				
Cellulose (65 %)							
68 Layer: Off-White Panel with Adhesive Cellulose (65 %)	51418390		ND				
<b>69</b> Layer: White Fibrous Material	51418391		ND				
Cellulose (Trace) Fibrous Glass (9	0 %)						
70 Layer: White Fibrous Material	51418392		ND				
Cellulose (Trace) Fibrous Glass (9							
71 Layer: White Fibrous Material	51418393		ND				
Cellulose (Trace) Fibrous Glass (9	0 %)						
Layer: Beige Plaster Layer: White Plaster Layer: Paint Cellulose (Trace)	51418394		ND ND ND				
73 Layer: Beige Plaster Layer: White Plaster Layer: Paint	51418395		ND ND ND				
Cellulose (Trace)							
74 Layer: Beige Plaster Layer: White Plaster Layer: Paint	51418396		ND ND ND				
Cellulose (Trace)  75  Layer: Red-Brown Ceramic Material Layer: Grey Mortar  Cellulose (Trace)	51418397		ND ND				
conditions (Trace)							

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
76 Layer: Red-Brown Ceramic Material Layer: Grey Mortar	51418398		ND ND				
Cellulose (Trace)							
77	51418399						
Layer: Red-Brown Ceramic Material Layer: Grey Mortar			ND ND				
Cellulose (Trace)							
Layer: Stones Layer: Silver Paint Layer: Black Tars Layer: Black Felt	51418400		ND ND ND ND				
Cellulose (30 %)							
To Layer: Stones Layer: Silver Paint Layer: Black Tars Layer: Black Felt	51418401		ND ND ND ND				
Cellulose (30 %)							
80 Layer: Stones Layer: Silver Paint Layer: Black Tars Layer: Black Felt	51418402		ND ND ND ND				
Cellulose (30 %)							
81 Layer: Grey Roof Shingle Layer: 2 Black Tars Layer: 2 Black Felts	51418403		ND ND ND				
Cellulose (Trace) Fibrous Glass (4	5 %)						
<b>82</b> Layer: Grey Roof Shingle Layer: 2 Black Tars Layer: 2 Black Felts	51418404		ND ND ND				
Cellulose (Trace) Fibrous Glass (4	5 %)						
Layer: Grey Roof Shingle Layer: 2 Black Tars Layer: 2 Black Felts Layer: Wood	51418405		ND ND ND ND				
Cellulose (10 %) Fibrous Glass (4.	5 %)						

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Layer: 2 Black Tars Layer: Black Semi-Fibrous Tar Layer: Silver Paint Layer: Black Semi-Fibrous Tar Layer: Silver Paint Cellulose (5 %)	51418406		ND ND ND ND ND				
Comment: Bulk complex sample.	51.410.405						
Layer: Black Semi-Fibrous Tar Layer: Silver Paint Layer: Black Semi-Fibrous Tar Layer: Silver Paint	51418407		ND ND ND ND				
Cellulose (7 %) Comment: Bulk complex sample.							
Layer: Black Semi-Fibrous Tar Layer: Silver Paint Layer: Black Semi-Fibrous Tar Layer: Silver Paint	51418408		ND ND ND ND				
Cellulose (7 %) Comment: Bulk complex sample.							
87 Layer: Black Semi-Fibrous Tar Layer: Silver Paint	51418409		ND ND				
Cellulose (5 %)							
Layer: Black Semi-Fibrous Tar Layer: Silver Paint Layer: Black Semi-Fibrous Tar Layer: Silver Paint	51418410		ND ND ND ND				
Cellulose (7 %) Comment: Bulk complex sample.							
Layer: Black Semi-Fibrous Tar Layer: Silver Paint Layer: Black Semi-Fibrous Tar Layer: Silver Paint	51418411		ND ND ND ND				
Cellulose (7 %) Comment: Bulk complex sample.							
90 Layer: Black Semi-Fibrous Tar Layer: Foil and Paint	51418412		ND ND				
Cellulose (Trace) Fibrous Glass (1	0 %)						

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Asbestos Percent in Asbestos Percent in Asbestos Percent in Layer Sample ID Lab Number Type Layer Type Type Layer 91 51418413 Layer: Paint ND Layer: Black Semi-Fibrous Tar ND Layer: Foil and Paint ND Cellulose (Trace) Fibrous Glass (10 %) 92 51418414 Layer: Black Semi-Fibrous Tar ND Layer: Foil and Paint ND Cellulose (Trace) Fibrous Glass (10 %) 93 51418415 Layer: Black Tar with Stones ND Layer: Off-White Non-Fibrous Material ND ND Layer: White Coating Cellulose (Trace) Synthetic (5 %) 94 51418416 Layer: Black Felts ND Layer: Black Tar with Stones ND Layer: Off-White Non-Fibrous Material ND Layer: White Coating ND Cellulose (Trace) Fibrous Glass (20 %) Synthetic (5 %) Comment: Bulk complex sample. 95 51418417 ND Layer: Black Felts Layer: Black Tar with Stones ND Layer: Off-White Non-Fibrous Material ND Layer: White Coating ND Cellulose (Trace) Fibrous Glass (20 %) Synthetic (5 %) Comment: Bulk complex sample. 96 51418418 Layer: Grey Adhesive ND Layer: Foil ND Layer: Beige Non-Fibrous Material ND Cellulose (Trace) 51418419 Chrysotile Layer: Black Semi-Fibrous Tar 3 % Cellulose (Trace) Fibrous Glass (2 %) 98 51418420 Layer: Grey Adhesive ND Layer: Foil ND Layer: Beige Non-Fibrous Material ND Cellulose (Trace)

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
99 Layer: Grey Semi-Fibrous Material Layer: Paint Cellulose (Trace)	51418421	Chrysotile	15 % ND	Crocidolite	3 %		
100 Layer: Grey Semi-Fibrous Material Layer: Paint	51418422	Chrysotile	15 % ND	Crocidolite	3 %		
Cellulose (Trace)  101  Layer: Grey Semi-Fibrous Material Layer: Paint Layer: Silver Paint	51418423	Chrysotile	15 % ND ND	Crocidolite	3 %		
Cellulose (Trace)  102 Layer: 3 Black Tars Layer: 3 Black Felts Layer: Wood	51418424		ND ND ND				
Cellulose (15 %) Fibrous Glass (45)  103  Layer: 3 Black Tars  Layer: 3 Black Felts  Layer: Wood	5 %) 51418425		ND ND ND				
Cellulose (15 %) Fibrous Glass (45)  104 Layer: 4 Black Tars Layer: 4 Black Felts Layer: Wood	5 %) 51418426		ND ND ND				
Cellulose (20 %) Fibrous Glass (45	5 %)		ND				
Layer: Black Semi-Fibrous Material Layer: Black Adhesive Layer: Black Felt Layer: White Semi-Fibrous Material Layer: Yellow Foam	51418427		ND ND ND ND ND				
Cellulose (20 %) Synthetic (5 %) Comment: Bulk complex sample.							
106 Layer: Black Semi-Fibrous Material Layer: Black Felt Layer: White Semi-Fibrous Material Layer: Yellow Foam	51418428		ND ND ND ND				
Cellulose (20 %) Synthetic (5 %) Comment: Bulk complex sample.							

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Layer: Black Semi-Fibrous Material Layer: Black Felt Layer: White Semi-Fibrous Material Layer: Yellow Foam	51418429		ND ND ND ND				
Cellulose (20 %) Synthetic (5 %) Comment: Bulk complex sample.							
108 Layer: White Non-Fibrous Material Cellulose (Trace)	51418430		ND				
109 Layer: White Non-Fibrous Material Cellulose (Trace)	51418431		ND				
110 Layer: White Non-Fibrous Material with Cellulose (Trace)	51418432 n Debris		ND				
111 Layer: Grey Non-Fibrous Mat'l with Me Cellulose (Trace)	51418433 tal		ND				
Layer: Grey Non-Fibrous Mat'l with Me Cellulose (Trace)	51418434 tal		ND				
Layer: Grey Non-Fibrous Mat'l with Me Cellulose (Trace)	51418435 stal		ND				
114 Layer: Black Asphalt Cellulose (Trace)	51418436		ND				
115 Layer: Black Asphalt Cellulose (Trace)	51418437		ND				
116 Layer: Black Asphalt with Debris Cellulose (Trace)	51418438		ND				
117 Layer: Wood Layer: Fibrous Backing Layer: Dark Beige Coating Layer: Coating/Paints	51418439	Chrysotile	ND ND 5 % ND				
Cellulose (20 %) Comment: Bulk complex sample.							

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent ir Layer
<del>_</del>		ı ype	Layer	1 ypc	Layer	1 ypc	Layel
118 Layer: Fibrous Backing	51418440		ND				
Layer: Grey Non-Fibrous Material			ND ND				
Layer: Dark Beige Coating/Paints		Chrysotile	2 %				
Cellulose (5 %)		Cinysothe	2 /0				
119	51418441						
Layer: Fibrous Backing	01110111		ND				
Layer: Dark Beige Coating		Chrysotile	5 %				
Layer: Coating/Paints		J	ND				
Cellulose (7 %)							
120	51418442						
Layer: Grey Cementitious Material			ND				
Layer: Yellow Non-Fibrous Mat'l with F	aint		ND				
Cellulose (Trace)							
121	51418443						
Layer: Grey Cementitious Material			ND				
Layer: Yellow Non-Fibrous Mat'l with F	Paint		ND				
Cellulose (Trace)							
122	51418444						
Layer: Grey Cementitious Material			ND				
Layer: Paint			ND				
Cellulose (Trace)							
123	51418445						
Layer: Grey Cementitious Material			ND				
Cellulose (Trace)							
124	51418446						
Layer: Grey Cementitious Material			ND				
Cellulose (Trace)							
125	51418447						
Layer: Grey Cementitious Material			ND				
Cellulose (Trace)							
126	51418448						
Layer: Beige Sheet Flooring			ND				
Layer: Fibrous Backing			ND				
Layer: Tan Mastic			ND				
Layer: Beige Tile		Chrysotile	5 %				
Layer: Black Mastic			ND				
Layer: Wood			ND				
Cellulose (10 %)							
Comment: Bulk complex sample.							

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Layer: Beige Sheet Flooring Layer: Fibrous Backing Layer: Tan Mastic Layer: Wood	51418449		ND ND ND ND		-		·
Cellulose (20 %) Comment: Bulk complex sample.							
Layer: Beige Sheet Flooring Layer: Fibrous Backing Layer: Dark Tan Mastic Layer: Off-White Ceramic Tile Layer: Grey Mastic	51418450		ND ND ND ND ND				
Cellulose (3 %) Comment: Bulk complex sample.							
Layer: Dark Tan Mastic Layer: Off-White Ceramic Tile Layer: Grey Mastic Layer: Wood Cellulose (7 %) Comment: Bulk complex sample.	51418451		ND ND ND ND				
Layer: Dark Tan Mastic Layer: Off-White Ceramic Tile Layer: Grey Mastic Layer: Wood	51418452		ND ND ND ND				
Cellulose (2 %) Comment: Bulk complex sample.							
Layer: Dark Tan Mastic Layer: Off-White Ceramic Tile Layer: Grey Mastic Layer: Wood	51418453		ND ND ND ND				
Cellulose (7 %) Comment: Bulk complex sample.							
132 Layer: Beige Tile Layer: Black Mastic	51418454	Chrysotile	5 % ND				
Cellulose (Trace)							
Layer: Beige Tile Layer: Black Mastic Layer: Wood	51418455	Chrysotile	5 % ND ND				

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
134 Layer: Beige Tile Layer: Black Mastic	51418456	Chrysotile	5 % ND				
Cellulose (Trace)							
135 Layer: Tan Mastic Layer: Beige Tile Layer: Black Mastic	51418457	Chrysotile	ND 5 % ND				
Cellulose (Trace) Synthetic (Trace	e)						
136 Layer: Tan Mastic Layer: Beige Tile Layer: Black Mastic	51418458	Chrysotile	ND 5 % ND				
Cellulose (Trace) Synthetic (Trace	e)						
Layer: Tan Mastic with Carpet Layer: Beige Tile Layer: Black Mastic	51418459	Chrysotile	ND 5 % ND				
Cellulose (Trace) Synthetic (3 %)							
Layer: Brown Non-Fibrous Material Layer: Tan Mastic Layer: Paint Layer: Off-White Wallcovering with Layer: Fibrous Backing	51418460 Adhesive		ND ND ND ND ND				
Cellulose (10 %) Comment: Bulk complex sample.							
139 Layer: Black Non-Fibrous Material Layer: Tan Mastic Layer: Paint Layer: Fibrous Backing	51418461		ND ND ND ND				
Cellulose (3 %)							
140	51418462						
Layer: Black Non-Fibrous Material Layer: Tan Mastic Layer: Paint Layer: Off-White Non-Fibrous Materi Layer: Fibrous Backing	ial		ND ND ND ND ND				
Cellulose (2 %) Comment: Bulk complex sample.							

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Layer: Paint Layer: Off-White Wallcovering with Ad Layer: Tan Fibrous Material	51418463 lhesive		ND ND ND				
Cellulose (90 %)							
Layer: Paint Layer: Off-White Wallcovering with Ad Layer: Tan Fibrous Material Cellulose (90 %)	51418464 lhesive		ND ND ND				
143 Layer: Paint Layer: Off-White Wallcovering with Ad Layer: Tan Fibrous Material	51418465 Thesive		ND ND ND				
Cellulose (90 %)  144  Layer: Grey Carpet  Layer: Tan Mastic	51418466		ND ND				
Cellulose (Trace) Synthetic (15 %)  145 Layer: Grey Carpet Layer: Tan Mastic	51418467		ND ND				
Cellulose (Trace) Synthetic (85 %)  146 Layer: Grey Carpet Layer: Tan Mastic	51418468		ND ND				
Cellulose (Trace) Synthetic (85 %)  147  Layer: White Wood Panel with Tan Mas	51418469 stic		ND				
Cellulose (35 %)  148  Layer: White Wood Panel with Tan Mas  Cellulose (35 %)	51418470		ND				
Layer: White Wood Panel with Tan Mas Cellulose (35 %)	51418471 stic		ND				
Layer: Yellow Fibrous Material Layer: Paint with Adhesive Layer: Beige Fibrous Material Layer: Paint	51418472		ND ND ND ND				

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Sample ID	L	ab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Layer: Yellow Fibrous Layer: Paint with Adh Layer: Beige Fibrous Layer: Paint	s Material esive	1418473		ND ND ND ND				
-	ibrous Glass (80 %)							
Layer: Yellow Fibrous Layer: Paint with Adh Layer: Beige Fibrous Layer: Paint	s Material esive	1418474		ND ND ND ND				
Cellulose (7 %) F	ibrous Glass (80 %)							
Layer: Silver Paint Layer: 3 Black Tars Layer: 3 Black Felts	5.	1418475		ND ND ND				
Cellulose (35 %)	Fibrous Glass (2 %)	Synthetic	(7 %)					
Layer: Silver Paint Layer: 3 Black Tars Layer: 3 Black Felts		1418476	(5.01)	ND ND ND				
	Fibrous Glass (5 %)	Synthetic	2 (5 %)					
Layer: Silver Paint Layer: 3 Black Tars Layer: 3 Black Felts	5	1418477		ND ND ND				
Cellulose (35 %)	Fibrous Glass (5 %)	Synthetic	2 (5 %)					
Layer: White Coating Layer: Silver Paint Layer: Black Tars Layer: Black Felt Layer: Black Foam with Cellulose (Trace)		1418478 Syntheti	c (3 %)	ND ND ND ND				
Comment: Bulk comp		~ )	- (- /-)					
Layer: Silver Paint Layer: Black Tars Layer: Black Felt Layer: Black Foam wi Layer: Black Semi-Fil Layer: Black Woven I	ith Woven Material prous Tar	1418479	Chrysotile	ND ND ND ND 5 % ND				
-	ibrous Glass (2 %)	Synthetic	(3 %)	- 12				

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Layer: Silver Paint Layer: Black Tars Layer: Black Felt Layer: Black Non-Fibrous Material Layer: Beige Coating Layer: Silver Paint Layer: Black Semi-Fibrous Tar	51418480		ND ND ND ND ND ND				
Cellulose (Trace) Fibrous Glass (Trace) Comment: Bulk complex sample.	ace) Synthe	etic (7 %)					
Layer: White Coating Layer: Silver Paint Layer: Black Tars Layer: 2 Black Felts Layer: Silver Paint Layer: Beige Coating Layer: Black Semi-Fibrous Tar	51418481	Chrysotile	ND ND ND ND ND ND S %				
Cellulose (Trace) Fibrous Glass (Trace) Comment: Bulk complex sample.	ace) Synthe	etic (7 %)					
Layer: White Coating Layer: Silver Paint Layer: Black Tars Layer: 2 Black Felts Layer: Silver Paint Layer: Beige Coating Layer: Black Semi-Fibrous Tar	51418482	Chrysotile	ND ND ND ND ND ND ND				
Cellulose (Trace) Fibrous Glass (2 9 Comment: Bulk complex sample.	6) Syntheti	c (10 %)					
Layer: White Coating Layer: Silver Paint Layer: Black Tars Layer: Black Felt Layer: Black Semi-Fibrous Tar	51418483	Chrysotile	ND ND ND ND 5 %				
Cellulose (Trace) Fibrous Glass (Trace) Comment: Bulk complex sample.	nce) Synthe	etic (7 %)					

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Layer: White Coating Layer: Silver Paint Layer: Black Tars Layer: Black Felt Layer: Black Foam Layer: Beige Coating Layer: Silver Paint Layer: Black Semi-Fibrous Tar Cellulose (Trace) Fibrous Glass (Tr	51418484 ace) Synthe	etic (15 %)	ND ND ND ND ND ND ND ND ND				
Layer: Silver Paint Layer: Black Tar Layer: Black Foam Layer: Black Semi-Fibrous Tar Cellulose (Trace) Fibrous Glass (Tr	51418485 ace)	Chrysotile	ND ND ND 5 %				
Layer: White Coating Layer: Silver Paint Layer: Black Tar Layer: Black Foam Layer: Black Semi-Fibrous Tar Cellulose (Trace) Fibrous Glass (Tr	51418486 ace)	Chrysotile	ND ND ND ND 5 %				
Layer: White/Black Semi-Fibrous Material Layer: Off-White Non-Fibrous Material Layer: Black Semi-Fibrous Tar Layer: Beige Coating Layer: Silver Paint Cellulose (Trace) Synthetic (5 %)			ND ND ND ND ND				
Comment: Bulk complex sample.  166 Layer: White/Black Semi-Fibrous Material Layer: Off-White Non-Fibrous Material Layer: Beige Coating Layer: Silver Paint Layer: Black Tar Cellulose (Trace) Synthetic (5 %)			ND ND ND ND ND				
Comment: Bulk complex sample.							

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Layer: White/Black Semi-Fibrous Material Layer: Off-White Non-Fibrous Material Layer: Beige Coating Layer: Silver Paint Layer: Black Tar	51418489 ial		ND ND ND ND ND				
Cellulose (Trace) Synthetic (5 %) Comment: Bulk complex sample.							
168 Layer: White Coating Layer: Silver Paint	51418490	Chrysotile	ND 3 %				
Cellulose (Trace)							
Layer: White Coating Layer: Silver Paint	51418491	Chrysotile	ND 3 %				
Cellulose (Trace)							
170 Layer: White Coating Layer: Silver Paint	51418492	Chrysotile	ND 3 %				
Cellulose (Trace)		•					
171 Layer: Grey Semi-Fibrous Material w/ P	51418493 aint	Chrysotile	15 %	Crocidolite	3 %		
Cellulose (Trace)							
Layer: Grey Semi-Fibrous Material w/ P Cellulose (Trace)	51418494 aint	Chrysotile	15 %	Crocidolite	3 %		
173 Layer: Grey Semi-Fibrous Material w/ P	51418495	Chrysotile	15 %	Crocidolite	3 %		
Cellulose (Trace)		J J			- , ,		
174 Layer: Tan Putty Layer: Paint	51418496	Chrysotile	2 % ND				
Cellulose (Trace)							
175 Layer: Tan Putty Layer: Paint	51418497	Chrysotile	2 % ND				
Cellulose (Trace)							
176 Layer: Tan Putty Layer: Paint	51418498	Chrysotile	2 % ND				
Cellulose (Trace)							

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
177	51418499						
Layer: Tan Semi-Fibrous Material Layer: Grey Cementitious Material Layer: Paint		Chrysotile	2 % ND ND				
Cellulose (Trace)							
178 Layer: Grey Cementitious Material Layer: Paint	51418500		ND ND				
Cellulose (Trace)							
179 Layer: Grey Cementitious Material Layer: Paint	51418501		ND ND				
Cellulose (Trace)							
Layer: Brown Tile Layer: Tan Mastic with Debris	51418502		ND ND				
Cellulose (Trace)							
Layer: Light Brown Tile Layer: Beige Non-Fibrous Material Layer: Black Mastic	51418503	Chrysotile	2 % ND ND				
Cellulose (Trace)							
182 Layer: Brown Tile Layer: Tan Mastic with Debris Layer: Black Mastic	51418504		ND ND ND				
Cellulose (Trace)							
183 Layer: Brown Tile Layer: Tan Mastic with Debris Layer: Black Mastic	51418505		ND ND ND				
Cellulose (Trace)							
Layer: Brown Tile Layer: Tan Mastic with Debris Layer: Black Mastic Layer: Dark Brown Tile Layer: Black Mastic	51418506	Chrysotile	ND ND ND 3 % ND				
Cellulose (Trace) Comment: Bulk complex sample.							
185 Layer: Dark Brown Tile Layer: Black Mastic	51418507	Chrysotile	3 % ND				
Cellulose (Trace)							

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Layer: Green Tile Layer: Tan Mastic Layer: Black Mastic Layer: Beige Tile Debris	51418508	Chrysotile	ND ND ND 5 %				
Cellulose (Trace)  Comment: Bulk complex sample.							
Layer: Green Tile Layer: Tan Mastic Layer: Black Mastic Cellulose (Trace)	51418509		ND ND ND				
Layer: Green Tile Layer: Tan Mastic Layer: Black Mastic Cellulose (Trace)	51418510		ND ND ND				
Layer: Black Mastic Layer: Beige Tile Debris	51418511	Chrysotile Chrysotile	3 % ND 5 %				
Cellulose (Trace)							
190 Layer: Dark Green Tile Layer: Black Mastic	51418512	Chrysotile	3 % ND				
Cellulose (Trace)							
191 Layer: Dark Green Tile Layer: Black Mastic Layer: Beige Tile Debris	51418513	Chrysotile Chrysotile	3 % ND 5 %				
Cellulose (Trace)							
192 Layer: Beige Tile Layer: Black Mastic	51418514	Chrysotile	5 % ND				
Cellulose (Trace)							
193 Layer: Beige Tile Layer: Black Mastic	51418515	Chrysotile	5 % ND				
Cellulose (Trace)							
194 Layer: Beige Tile Layer: Black Mastic	51418516	Chrysotile	5 % ND				
Cellulose (Trace)							

Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
51418517	Chrysotile	5 % ND				
51418518	Chrysotile	5 % ND				
51418519		ND ND ND				
51418520	Chrysotile	ND ND 5 % ND				
51418521		ND ND				
51418522	Chrysotile	ND ND 5 % ND				
51418523	Chrysotile	ND ND 5 % ND				
51418524		ND ND				
	51418518 51418519 51418520 51418521 51418522	Lab Number       Type         51418517       Chrysotile         51418518       Chrysotile         51418519       Chrysotile         51418520       Chrysotile         51418521       Chrysotile         51418523       Chrysotile	Lab Number         Type         Layer           51418517         Chrysotile         5 % ND           51418518         Chrysotile         5 % ND           51418519         ND N	Lab Number         Type         Layer         Type           51418517         Chrysotile         5 % ND           51418518         Chrysotile         5 % ND           51418519         ND N	Lab Number   Type   Layer   Type   Layer	Lab Number   Type   Layer   Type   Layer   Type

**Report Number:** B314371

**Date Printed:** 

03/02/21

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
203 Layer: Beige Tile Layer: Beige Mastic Layer: Green Tile Layer: Black Mastic	51418525	Chrysotile	ND ND 5 % ND				
Cellulose (Trace)  Comment: Bulk complex sample.							
204 Layer: Blue Panel with Adhesive Layer: Wood	51418526		ND ND				
Cellulose (65 %)  205  Layer: Blue Panel with Adhesive Layer: Wood	51418527		ND ND				
Cellulose (65 %)  206  Layer: Blue Panel with Adhesive  Layer: Wood	51418528		ND ND				
Cellulose (65 %)  207  Layer: Brown Fibrous Material  Layer: Tan Fibrous Material with Tar  Cellulose (3 %) Fibrous Glass (95 %)	51418529		ND ND				
208 Layer: Brown Fibrous Material Layer: Tan Fibrous Material with Tar Cellulose (15 %) Fibrous Glass (80	51418530		ND ND				
209 Layer: Brown Fibrous Material Layer: Tan Fibrous Material with Tar	51418531		ND ND				
Cellulose (Trace) Fibrous Glass (95  210  Layer: Brown Mastic  Layer: Tan Fibrous Material  Cellulose (10 %)	%) 51418532		ND ND				
211 Layer: Brown Mastic Layer: Tan Fibrous Material Cellulose (10 %)	51418533		ND ND				
212 Layer: Brown Mastic Layer: Tan Fibrous Material	51418534		ND ND				

G 1 TD	T 1 37 .	Asbestos	Percent in	Asbestos	Percent in	Asbestos	Percent in
Sample ID	Lab Number	Туре	Layer	Туре	Layer	Type	Layer
213	51418535						
Layer: Black Non-Fibrous Material			ND				
Layer: Beige Mastic			ND				
Layer: Paint			ND				
Layer: Drywall Backing			ND				
Cellulose (5 %)							
214	51418536						
Layer: Black Non-Fibrous Material			ND				
Layer: Beige Mastic			ND				
Layer: Paint			ND				
Layer: Tan Mastic		Chrysotile	2 %				
Layer: White Non-Fibrous Material			ND				
Cellulose (Trace)							
Comment: Bulk complex sample.							
215	51418537						
Layer: Black Non-Fibrous Material			ND				
Layer: Beige Mastic			ND				
Layer: Paint			ND				
Layer: Tan Mastic		Chrysotile	2 %				
Cellulose (Trace)							
216	51418538						
Layer: Light Beige Tile			ND				
Layer: Black/Tan Mastics			ND				
Cellulose (Trace)							
217	51418539						
Layer: Light Beige Tile	31410337		ND				
Layer: Black/Tan Mastics			ND				
Cellulose (Trace)			ND				
	51410540						
218	51418540		NID				
Layer: Light Beige Tile			ND				
Layer: Black/Tan Mastics			ND				
Cellulose (Trace)							
219	51418541						
Layer: Tan Flooring			ND				
Cellulose (Trace)							
220	51418542						
Layer: Tan Flooring			ND				
Cellulose (Trace)							
221	51418543						
Layer: Tan Flooring			ND				
Cellulose (Trace)							
222	51418544						
Layer: White Drywall	J1710J77		ND				
Cellulose (20 %)			1110				
Cellulose (20 %)							

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
223 Layer: White Drywall	51418545		ND				
Cellulose (20 %)			1112				
224 Layer: White Drywall Cellulose (20 %)	51418546		ND				
225 Layer: Beige Plaster with Debris Layer: White Plaster with Debris Layer: Paint Cellulose (Trace)	51418547		ND ND ND				
226 Layer: Beige Plaster with Debris Layer: White Plaster with Debris Layer: Paint	51418548		ND ND ND				
Cellulose (Trace)							
Layer: Beige Plaster with Debris Layer: White Plaster with Debris Layer: Paint	51418549		ND ND ND				
Cellulose (Trace)							
228 Layer: Tan Fibrous Material Layer: Paint	51418550		ND ND				
Cellulose (95 %)							
<b>229</b> Layer: Tan Fibrous Material Layer: Paint	51418551		ND ND				
Cellulose (95 %)							
230 Layer: Tan Fibrous Material Layer: Paint	51418552		ND ND				
Cellulose (95 %)							
231 Layer: Tan Fibrous Material Layer: Paint Cellulose (95 %)	51418553		ND ND				
Layer: Tan Fibrous Material Layer: Paint	51418554		ND ND				
Cellulose (95 %)			1410				

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
233 Layer: Tan Fibrous Material Layer: Paint	51418555		ND ND				
Cellulose (90 %)							
234 Layer: Tan Fibrous Material Layer: Paint	51418556		ND ND				
Cellulose (95 %)							
235 Layer: Tan Fibrous Material Layer: Paint	51418557		ND ND				
Cellulose (90 %)							
236 Layer: Tan Fibrous Material Layer: Paint	51418558		ND ND				
Cellulose (90 %)							
237 Layer: Tan Fibrous Material Layer: Paint	51418559		ND ND				
Cellulose (90 %)							
238 Layer: Tan Fibrous Material Layer: Paint	51418560		ND ND				
Cellulose (95 %)							
239 Layer: Tan Fibrous Material Layer: Paint	51418561		ND ND				
Cellulose (95 %)							
<b>240</b> Layer: Tan Fibrous Material Layer: Paint	51418562		ND ND				
Cellulose (95 %)							
241 Layer: Tan Fibrous Material Layer: Paint	51418563		ND ND				
Cellulose (95 %)							
242 Layer: Tan Fibrous Material Layer: Paint	51418564		ND ND				
Cellulose (95 %)							

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
243 Layer: Black Felt Layer: Grey Cementitious Materials Layer: Paint	51418565		ND ND ND				
Cellulose (7 %)							
244 Layer: Black Felt Layer: Grey Cementitious Material Layer: Paint/Coating	51418566		ND ND ND				
Cellulose (7 %)							
245 Layer: Black Felt Layer: Grey Cementitious Material Layer: Paint/Coating	51418567		ND ND ND				
Cellulose (7 %)							
246 Layer: Red-Brown Ceramic Material Layer: Grey Mortar	51418568		ND ND				
Cellulose (Trace)							
247 Layer: Red-Brown Ceramic Material Layer: Grey Mortar	51418569		ND ND				
Cellulose (Trace)							
248 Layer: Red-Brown Ceramic Material Layer: Grey Mortar	51418570		ND ND				
Cellulose (Trace)							
Layer: Grey Cementitious Material	51418571		ND				
Cellulose (Trace)	51410550						
250 Layer: Grey Cementitious Material Cellulose (Trace)	51418572		ND				
251 Layer: Grey Cementitious Material	51418573		ND				
Cellulose (Trace)  252 Layer: Black Asphalt	51418574		ND				
Cellulose (Trace)							
253 Layer: Black Asphalt Callylogo (Trace)	51418575		ND				
Cellulose (Trace)							

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
254	51418576						
Layer: Black Asphalt			ND				
Cellulose (Trace)							
255 Layer: Black Asphalt Cellulose (Trace)	51418577		ND				
256 Layer: Black Asphalt	51418578		ND				
Cellulose (Trace)							
Layer: Grey/Tan Roof Shingle Layer: 3 Black Tars Layer: 3 Black Felts Layer: Black Semi-Fibrous Tar	51418579 w/ Silver Paint		ND ND ND ND				
Cellulose (20 %) Fibrous G Comment: Bulk complex samp	ilass (30 %) lle.						
Layer: Black Tar and Stones Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts Layer: Black Tar with Silver Pa			ND ND ND ND				
Cellulose (20 %) Fibrous G Comment: Bulk complex samp	blass (30 %) ble.						
Layer: Grey/Tan Roof Shingles Layer: 2 Black Tars Layer: 2 Black Felts Layer: Black Semi-Fibrous Tar	w/ Silver Paint		ND ND ND ND				
Cellulose (40 %) Fibrous G Comment: Bulk complex samp	ilass (15 %) ile.						
260 Layer: Silver Paint Layer: Black Semi-Fibrous Tar Layer: Black Semi-Fibrous Tar		Chrysotile	ND ND 2 %				
Cellulose (2 %) Fibrous Gl	ass (5 %)						
261 Layer: Silver Paint Layer: Black Semi-Fibrous Tar Layer: Black Semi-Fibrous Tar		Chrysotile	ND ND 2 %				
Cellulose (2 %) Fibrous Gl	ass (5 %)						

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Layer: Silver Paint Layer: Black Semi-Fibrous Tar Layer: Black Semi-Fibrous Tar	51418584	Chrysotile	ND ND 2 %				
Cellulose (2 %) Fibrous Glass (5 %	)						
263 Layer: Black Semi-Fibrous Tar Layer: Black Semi-Fibrous Tar with Ste Cellulose (7 %)	51418585 ones	Chrysotile	ND 2 %				
264 Layer: Black Semi-Fibrous Tar Layer: Black Semi-Fibrous Tar with St Cellulose (7 %)	51418586 ones	Chrysotile	ND 2 %				
265 Layer: Silver Paint Layer: Black Semi-Fibrous Tar Layer: Black Semi-Fibrous Tar with St	51418587 ones	Chrysotile	ND ND 2 %				
Cellulose (2 %) Fibrous Glass (5 %	n)						
266 Layer: Silver Paint Layer: Black Semi-Fibrous Tar Cellulose (Trace) Fibrous Glass (3	51418588	Chrysotile	ND 2 %				
267 Layer: Silver Paint Layer: Black Semi-Fibrous Tar	51418589	Chrysotile	ND 2 %				
Cellulose (Trace) Fibrous Glass (3	%)						
268 Layer: Silver Paint Layer: Black Semi-Fibrous Tar	51418590	Chrysotile	ND 2 %				
Cellulose (Trace) Fibrous Glass (3	%)						
269 Layer: Grey Semi-Fibrous Material Layer: Silver Paint	51418591	Chrysotile	15 % ND	Crocidolite	3 %		
Cellulose (Trace)							
270 Layer: Grey Semi-Fibrous Material Layer: Silver Paint	51418592	Chrysotile	15 % ND	Crocidolite	3 %		
Cellulose (Trace)							
271 Layer: Grey Semi-Fibrous Material Layer: Silver Paint	51418593	Chrysotile	15 % ND	Crocidolite	3 %		
Cellulose (Trace)							

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
272 Layer: Grey Plaster Layer: White Plaster Layer: Paint	51418594		ND ND ND				
Cellulose (Trace)							
273 Layer: Grey Plaster Layer: White Plaster Layer: Paint	51418595		ND ND ND				
Cellulose (Trace)							
274 Layer: Grey Plaster Layer: White Plaster Layer: Paint	51418596		ND ND ND				
Cellulose (Trace)							
275 Layer: Black Tile Layer: Tan Mastic	51418597		ND ND				
Cellulose (Trace)							
276 Layer: Black Tile Layer: Tan Mastic	51418598		ND ND				
Cellulose (Trace)							
277 Layer: Black Tile Layer: Tan Mastic	51418599		ND ND				
Cellulose (Trace)							
278 Layer: Beige Tile Layer: Tan Mastic	51418600		ND ND				
Cellulose (2 %)							
279 Layer: Beige Tile Layer: Tan Mastic	51418601		ND ND				
Cellulose (2 %)							
280 Layer: Beige Tile Layer: Tan Mastic	51418602		ND ND				
Cellulose (2 %)							

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
281 Layer: Black Non-Fibrous Material Layer: Tan Mastic Layer: Paint Layer: Brown Mastic	51418603		ND ND ND ND				
Cellulose (Trace)							
282 Layer: Black Non-Fibrous Material Layer: Tan Mastic Layer: Paint Layer: Brown Mastic Cellulose (Trace)	51418604		ND ND ND ND				
283	51418605						
Layer: Black Non-Fibrous Material Layer: Tan Mastic Layer: Paint Layer: Brown Mastic	31418003		ND ND ND ND				
Cellulose (Trace)							
284 Layer: Tan Fibrous Material with Foil Cellulose (70 %)	51418606		ND				
285 Layer: Tan Fibrous Material with Foil	51418607		ND				
Cellulose (70 %)	£1410600						
286 Layer: Tan Fibrous Material with Foil Cellulose (70 %)	51418608		ND				
287	51418609						
Layer: Grey Cementitious Material Layer: White Cementitious Material Layer: Paint	31410007	Chrysotile	ND Trace ND				
Cellulose (Trace)							
288 Layer: Grey Cementitious Material Layer: White Cementitious Material Layer: Paint	51418610	Chrysotile	ND Trace ND				
Cellulose (Trace)							
289 Layer: Grey Cementitious Material Layer: White Cementitious Material Layer: Paint	51418611	Chrysotile	ND Trace ND				

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
290	51418612						
Layer: Black Asphalt			ND				
Cellulose (Trace)							
291	51418613						
Layer: Black Asphalt			ND				
Cellulose (Trace)							
292 Layer: Black Asphalt	51418614		ND				
Cellulose (Trace)			ND				
293	51418615						
Layer: Grey Cementitious Material	31410013		ND				
Layer: Paint			ND				
Cellulose (Trace)							
294	51418616						
Layer: Grey Cementitious Material			ND				
Layer: Paint			ND				
Cellulose (Trace)							
295	51418617		ND				
Layer: Grey Cementitious Material Layer: Paint			ND ND				
Cellulose (Trace)			T(D				
296	51418618						
Layer: Paint	31410010		ND				
Layer: Brown Mastic		Anthophyllite	Trace				
Layer: Paint			ND				
Layer: Brown Mastic		Anthophyllite	Trace ND				
Layer: Paint Cellulose (Trace)			ND				
	51418619						
<b>297</b> Layer: Off-White Non-Fibrous Mat'l wit			ND				
Layer: Brown Mastic	******	Anthophyllite	Trace				
Layer: Paint			ND				
Cellulose (Trace)							
298	51418620						
Layer: Paint		A .4 4 ***	ND				
Layer: Brown Mastic Layer: Paint		Anthophyllite	Trace ND				
Layer: Paint Layer: Brown Mastic		Anthophyllite	ND Trace				
Layer: Paint		· maiopily line	ND				
Cellulose (Trace)							
299	51418621						
Layer: Black Non-Fibrous Material			ND				
Cellulose (Trace)							

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
300	51418622						
Layer: Black Non-Fibrous Material			ND				
Cellulose (Trace)							
301	51418623		<b>.</b>				
Layer: Black Non-Fibrous Material			ND				
Cellulose (Trace)	51419694						
302 Layer: White Drywall	51418624		ND				
Cellulose (15 %)			1,2				
303	51418625						
Layer: White Drywall			ND				
Cellulose (20 %)							
304	51418626						
Layer: White Drywall			ND				
Cellulose (20 %)	51410607						
305 Layer: Black Ceramic Tile	51418627		ND				
Layer: White Ceramic Tile			ND				
Layer: Blue Ceramic Tile			ND				
Layer: Grey Grout			ND				
Cellulose (Trace)							
Comment: Bulk complex sample.							
<b>306</b> Layer: Black Ceramic Tile	51418628		ND				
Layer: White Ceramic Tile			ND				
Layer: Blue Ceramic Tile			ND				
Layer: Grey Grout			ND				
Cellulose (Trace) Comment: Bulk complex sample.							
307	51418629						
Layer: Black Ceramic Tile			ND ND				
Layer: White Ceramic Tile Layer: Beige Mastic			ND ND				
Layer: Blue Ceramic Tile			ND				
Layer: Grey Grout			ND				
Layer: Grey Mortar			ND ND				
Layer: Black Felt Cellulose (Trace)			ND				
Comment: Bulk complex sample.							
308	51418630						
Layer: Blue Green Ceramic Tile			ND				
Layer: White Mortar			ND				
Cellulose (Trace)							

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
309 Layer: Blue Green Ceramic Tile Layer: White Mortar	51418631		ND ND				
Cellulose (Trace)							
310 Layer: Blue Green Ceramic Tile Layer: White Mortar	51418632		ND ND				
Cellulose (Trace)							
311 Layer: Red-Brown Ceramic Material Layer: Red-Brown Cementitious Materia	51418633 al		ND ND				
Cellulose (Trace)							
Layer: Off-White Non-Fibrous Material Layer: Red-Brown Ceramic Material Layer: Red-Brown Cementitious Material Layer: Grey Cementitious Material	51418634 al		ND ND ND ND				
Cellulose (Trace) Comment: Bulk complex sample.							
313 Layer: Red-Brown Ceramic Material Layer: Red-Brown Cementitious Material Layer: Grey Cementitious Material	51418635 al		ND ND ND				
Cellulose (Trace)							
314 Layer: Grey Non-Fibrous Material Layer: Yellow Non-Fibrous Material	51418636		ND ND				
Cellulose (Trace)							
Layer: Grey Non-Fibrous Material	51418637		ND				
Cellulose (Trace)  316  Layer: Grey Non-Fibrous Material	51418638		ND				
Cellulose (Trace)  317  Layer: Grey Cementitious Material	51418639		ND				
Cellulose (Trace)							
Layer: Grey Cementitious Material	51418640		ND				
Cellulose (Trace)	£1.410.641						
And the second states of the s	51418641		ND				
Cellulose (11acc)							

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
320	51418642						-
Layer: Light Red Cementitious Material Layer: Grey Cementitious Material		Chrysotile	Trace ND				
Cellulose (Trace) Comment: This comment applies to the	Light Red Cen	nentitious Ma	terial only: Inst	ufficient mate	erial for addition	onal analyses.	
321 Layer: Red Cementitious Material Layer: Grey Cementitious Material	51418643	Chrysotile	Trace ND				
Cellulose (Trace)							
Layer: Green Cementitious Material Layer: Grey Cementitious Material	51418644	Chrysotile	Trace ND				
Cellulose (Trace)  Comment: This comment only applies to	o the Green Ce	mentitious Ma	aterial only: In	sufficient ma	terial for addit	ional analyses	
323	51418645						
Layer: Light Grey Cementitious Materia Cellulose (Trace)	1		ND				
324	51418646						
Layer: Light Grey Cementitious Materia	1		ND				
Cellulose (Trace)							
325 Layer: Light Grey Cementitious Materia	51418647 l		ND				
Cellulose (Trace)							
326 Layer: Dark Red Cementitious Material Layer: Paint	51418648		ND ND				
Cellulose (Trace)							
327 Layer: Dark Red Cementitious Material Layer: Paint	51418649		ND ND				
Cellulose (Trace)							
328 Layer: Grey Cementitious Material Layer: Paint	51418650		ND ND				
Cellulose (Trace)							
329	51418651						
Layer: White Plaster Layer: Grey Cementitious Material			ND ND				
Cellulose (Trace)							
330	51418652						
Layer: White Plaster Layer: Grey Cementitious Material			ND ND				
Cellulose (Trace)							

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Client Name: Bainbridge Env. Consultants, Inc.

Asbestos Percent in Asbestos Percent in Asbestos Percent in Sample ID Lab Number Type Layer Type Layer Type Layer 331 51418653 Layer: White Plaster ND Layer: Grey Cementitious Material ND Cellulose (Trace) 332 51418654 ND Layer: White Cementitious Material Layer: Grey Cementitious Material ND Layer: Fibrous Backing ND Layer: Grey Fibrous Material ND Cellulose (10 %) Fibrous Glass (15 %) Comment: Bulk complex sample. 333 51418655 Layer: White Cementitious Material ND Layer: Grey Cementitious Material ND Layer: Fibrous Backing ND Layer: Grey Fibrous Material ND Cellulose (2 %) Fibrous Glass (15 %) Comment: Bulk complex sample. 334 51418656 ND Layer: White Cementitious Material Layer: Grey Cementitious Material ND Layer: Fibrous Backing ND Layer: Grey Fibrous Material ND Cellulose (10 %) Fibrous Glass (15 %) Comment: Bulk complex sample. 51418657 ND Layer: Off-White Woven Material with Debris Cellulose (Trace) Fibrous Glass (85 %) 336 Layer: Off-White Woven Material with Debris ND Cellulose (Trace) Fibrous Glass (85 %) 51418659 Layer: Off-White Woven Material with Debris ND Cellulose (Trace) Fibrous Glass (85 %) 51418660 Layer: Light Grey Plaster ND Layer: White Plaster ND Layer: Paint ND Cellulose (Trace) 339 51418661 ND Layer: Light Grey Plaster Layer: White Plaster ND Layer: Paint ND Cellulose (Trace)

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Client Name: Bainbridge Env. Consultants, Inc. **Date Printed:** 03/02/21

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
340	51418662						
Layer: Light Grey Plaster			ND				
Layer: White Plaster			ND				
Layer: Paint			ND				
Cellulose (Trace)							



Tiffani Ludd, Laboratory Supervisor, Carson Laboratory

Note: Limit of Quantification ('LOQ') = 1%. 'Trace' denotes the presence of asbestos below the LOQ. 'ND' = 'None Detected'.

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## Forensic Analytical LABORATORIES

Client Name & Address:		ent No.:	PO / Job#:			Date	2/26/20	21
Bainbridge Environmental ( 1322 Bell Avenue, Suite 1N		, Inc.	Turn Around Tir	me: Same	Day / IDay	/ 2DV	/3Day / 4	Day /5Day
Tustin, California 92780			PCM: NI	OSH 740	0A / 🗖 NIO	SH 7400	B 📮 Ro	otometer
			PLM: Star			n manager in the most	concernd	ARB 435
Contact: Gage Thompson		14-247-0024	TEM Bulk:	Quantito	ative / 🗖 Qu	alitative ,	/ 🗖 Chatfie	eld
E-mail: gthompson@bainbridg	ge-env.com	1	☐ TEM Water:			(str/area)	/ 🗖 D5756	(str/mass)
Site Name: See Comments Be	elow		☐ IAQ Particle ☐ Particle Iden				🗓 PLM Opad 🗓 Special Pr	
Site Location: 1111 E. Artesia I	Blvd., Califo	ornia 90221	Metals Analy	•	rix: lytes:	Me	ethod:	
Comments: Project Name: CCCD	/ Compton C	ollege / Phase 1 Dem	nolition Survey					//Gravimetry
	Deta /		••••		FOR AIR SA	•		Sample
Sample ID	Time	Sample Location	/ Description	Туре	Time On/Off	Avg LPM	Total Time	Area / Air Volume
	SEE	ATTACHED		A P				
		<u> </u>	<u> </u>					
				P. C.				
				A P	-			
		•		A P				
Sample ID  Sample ID  Date / Time  SEE ATTACHED  Sample By: Gage Thompson  Date/Time: 2/26/2021  Shipped				[A]	A			
SEE ATTACHED				IP C		-		
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				A E	<u>-</u>			
Sampled By: Gage Thompson Do	ote/Time: 2/26	Shipped Via	: 🗖 Fed Ex 🗖 UPS	to us w	lail 🗖 Couri	er 🗖 Dr	op Off 15	Other:
Relinquished By: Sebastian Moreno Relinquished By					Relinquished	Ву:	<u> </u>	
Date / Time: 2/26/2021 @ Date / Time:					Date / Time:			
Received By: Con Mi	2	Received By:	10.00		Received By:			
Date / Time: 2-26-21 2:			ole? 🗖 Yes 🔲 No		Date / Time:		. <b></b>	p
Condition Acceptable?	dition Acceptable? A Yes No Condition Accepta				Condition Ac	ceptable?	∤ □ Yes	II No

## ASBESTOS BULK SAMPLE LOG

Client: Compton Community College District Bainbridge Project #: 21028200.10

Gage Thompson /

Project Name: Compton College (Phase 2 Demolition Project) Inspector/Sampler: Sebastian Moreno

Compton, California 90221

Date Sampled: March 11, 2021

Address: 1111 East Artesia Blvd



Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
1	Building W Exterior	Window Putty	Blue	Good	Non-Friable	Window Putty Throughout Building W	600 Sq. Ft.	Trace (<1%) Chrysotile
2	Building W Exterior	Window Putty	Blue	Good	Non-Friable	See Above	Indicated Above	None Detected
3	Building W Exterior	Window Putty	Blue	Good	Non-Friable	See Above	Indicated Above	Trace (<1%) Chrysotile
4	Building W Exterior	Stucco with Vapor Barrier	Blue	Good	Non-Friable	Stucco with Vapor Barrier Throughout Building W	Not Applicable	None Detected
5	Building W Exterior	Stucco with Vapor Barrier	Blue	Good	Non-Friable	See Above	Not Applicable	None Detected
6	Building W Exterior	Stucco with Vapor Barrier	Blue	Good	Non-Friable	See Above	Not Applicable	None Detected
7	Building W Exterior	Concrete Footing	Gray	Good	Non-Friable	Concrete Footing/Walkway Throughout Building W and Exterior Walkway	Not Applicable	None Detected
8	Building W Exterior	Concrete Walkway	Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
9	Building W Exterior	Concrete Pad	Gray	Good	Non-Friable	See Above	Not Applicable	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
10	Building W Athletic Training Room	Interior Concrete Floor	Gray/ Blue	Good	Non-Friable	Interior Concrete Floor Throughout Building W	Not Applicable	None Detected
11	Building W Hallway (East Side)	Interior Concrete Floor	Gray/ Blue	Good	Non-Friable	See Above	Not Applicable	None Detected
12	Building W Hallway (West Side)	Interior Concrete Floor	Gray/ Blue	Good	Non-Friable	See Above	Not Applicable	None Detected
13	Building W Exterior (North Side)	Asphalt	Black	Good	Non-Friable	Asphalt adjacent Building W Exterior	Not Applicable	None Detected
14	Building W Exterior (South Side)	Asphalt	Black	Good	Non-Friable	See Above	Not Applicable	None Detected
15	Building W Exterior (West Side)	Asphalt	Black	Good	Non-Friable	See Above	Not Applicable	None Detected
16	Building W Athletic Training Room Floor (East Side)	Terrazzo	Multi	Good	Non-Friable	Terrazzo Throughout Building W	Not Applicable	None Detected
17	Building W Restroom Wall (North Side)	Terrazzo	Multi	Good	Non-Friable	See Above	Not Applicable	None Detected
18	Building W Coach's Office Restroom Floor	Terrazzo	Multi	Good	Non-Friable	See Above	Not Applicable	None Detected
19	Building W Hallway	Interior Plaster Ceiling	White	Good	Non-Friable	Interior Plaster Walls and Ceilings Throughout Building W	Not Applicable	None Detected
20	Building W Hallway Wall (North Side)	Interior Plaster Wall	Red	Good	Non-Friable	See Above	Not Applicable	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
21	Building W Coach's Office (Room 22) (Southeast Side)	Interior Plaster Wall	White	Good	Non-Friable	See Above	Not Applicable	None Detected
22	Building W Restroom Floor	Ceramic Floor Tile with Grout	Blue	Good	Non-Friable	Ceramic Floor Tile with Grout Throughout Shower Floors in Building W	Not Applicable	None Detected
23	Building W Restroom Floor	Ceramic Floor Tile with Grout	Green	Good	Non-Friable	See Above	Not Applicable	None Detected
24	Building W Locker Room Floor	Ceramic Floor Tile with Grout	Blue	Good	Non-Friable	See Above	Not Applicable	None Detected
25	Building W Hallway Ceiling	12"x 12" Straight Pinhole Ceiling Tile	White	Good	Friable	12"x 12" Straight Pinhole Ceiling Tile Throughout Building W	Not Applicable	None Detected
26	Building W Coach's Office Ceiling (Room 21)	12"x 12" Straight Pinhole Ceiling Tile	White	Good	Friable	See Above	Not Applicable	None Detected
27	Building W Equipment Room Ceiling	12"x 12" Straight Pinhole Ceiling Tile	White	Good	Friable	See Above	Not Applicable	None Detected
28	Building W Hallway Ceiling	12"x 12" Fissured Ceiling Tile	White	Good	Friable	12"x 12" Random Pinhole Ceiling Tile Throughout Building W	Not Applicable	None Detected
29	Building W Coach's Office Ceiling	12"x 12" Fissured Ceiling Tile	White	Good	Friable	See Above	Not Applicable	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
30	Building W Equipment Room Ceiling	12"x 12" Fissured Ceiling Tile	White	Good	Friable	See Above	Not Applicable	None Detected
31	Building W Hallway Ceiling	12"x 12" Ceiling Tile	White	Good	Friable	12"x 12" Ceiling Tile Throughout Building W	Not Applicable	None Detected
32	Building W Coach's Office Ceiling (Room 21)	12"x 12" Ceiling Tile	White	Good	Friable	See Above	Not Applicable	None Detected
33	Building W Equipment Room Ceiling	12"x 12" Ceiling Tile	White	Good	Friable	See Above	Not Applicable	None Detected
34	Building W Hallway Ceiling	Hockey Puck Mastic Associated with Ceiling Tiles	Brown	Good	Non-Friable	Hockey Puck Mastic Associated with Ceiling Tiles Throughout Building W	Not Applicable	None Detected
35	Building W Coach's Office Ceiling (Room 21)	Hockey Puck Mastic Associated with Ceiling Tiles	Brown	Good	Non-Friable	See Above	Not Applicable	None Detected
36	Building W Equipment Room Ceiling	Hockey Puck Mastic Associated with Ceiling Tiles	Brown	Good	Non-Friable	See Above	Not Applicable	None Detected
37	Building W Coach's Office Floor (Room 18)	18"x 18" Floor Tile with Mastic	Gray	Good	Non-Friable	18"x 18" Floor Tile with Mastic Throughout Building W	1,800 Sq. Ft.	3% Chrysotile

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
38	Building W Coach's Office Floor (Room 19)	18"x 18" Floor Tile with Mastic	Gray	Good	Non-Friable	See Above	Indicated Above	None Detected
39	Building W Office Floor (Room 25)	18"x 18" Floor Tile with Mastic	Gray	Good	Non-Friable	See Above	Indicated Above	3% Chrysotile
40	Building W Coach's Office Floor (Room 18)	4" Base Cove with Adhesive	Black	Good	Non-Friable	4" Base Cove with Adhesive Throughout Building W	Not Applicable	None Detected
41	Building W Coach's Office Corridor	4" Base Cove with Adhesive	Black	Good	Non-Friable	See Above	Not Applicable	None Detected
42	Building W Coach's Locker Room Wall	4" Base Cove with Adhesive	Black	Good	Non-Friable	See Above	Not Applicable	None Detected
43	Building W Athletic Training Room Countertop	Formica Countertop	Green	Good	Non-Friable	Formica Countertop Throughout Building W	Not Applicable	None Detected
44	Building W Athletic Training Room Countertop	Formica Countertop	Green	Good	Non-Friable	See Above	Not Applicable	None Detected
45	Building W Athletic Training Room Countertop	Formica Countertop	Green	Good	Non-Friable	See Above	Not Applicable	None Detected
46	Building W Coach's Office Main Entry Countertop	Formica Countertop	Black	Good	Non-Friable	Formica Countertop Throughout Building W	Not Applicable	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
47	Building W Coach's Office Main Entry Countertop	Formica Countertop	Black	Good	Non-Friable	See Above	Not Applicable	None Detected
48	Building W Coach's Office Main Entry Countertop	Formica Countertop	Black	Good	Non-Friable	See Above	Not Applicable	None Detected
49	Building W Restroom Ceiling Cavity HVAC Duct	Fiberglass Insulation	Yellow	Good	Friable	Fiberglass Insulation Throughout Building W Ceiling Cavities	Not Applicable	None Detected
50	Building W Restroom Ceiling Cavity	Fiberglass Insulation	White	Good	Friable	See Above	Not Applicable	None Detected
51	Building W Restroom Ceiling Cavity	Fiberglass Insulation	White	Good	Friable	See Above	Not Applicable	None Detected
52	Building W Mechanical Room	Fire Rated Plaster Wall	Gray	Good	Non-Friable	Fire Rated Plaster Wall and Ceiling Throughout Building W	Not Applicable	None Detected
53	Building W Mechanical Room	Fire Rated Plaster Wall	Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
54	Building W Mechanical Room	Fire Rated Plaster Ceiling	Gray	Good	Non-Friable	See Above	Not Applicable	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
55	Building W Exterior	Brick with Mortar Joint	Red/ Gray	Good	Non-Friable	Brick with Mortar Joint Throughout Building W Exterior	Not Applicable	None Detected
56	Building W Exterior	Brick with Mortar Joint	Red/ Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
57	Building W Exterior	Brick with Mortar Joint	Red/ Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
58	Building W Athletic Training Room Ceiling	2'x 2' Ceiling Tile	White	Good	Friable	2'x 2' Ceiling Tile Throughout Building W	Not Applicable	None Detected
59	Building W Coach's Office Main Entry Ceiling	2'x 2' Ceiling Tile	White	Good	Friable	See Above	Not Applicable	None Detected
60	Building W Coaching Director's Office	2'x 2' Ceiling Tile	White	Good	Friable	See Above	Not Applicable	None Detected
61	Building W Athletic Training Room Ceiling	2'x 2' Straight Pinhole Ceiling Tile	White	Good	Friable	2'x 2' Straight Pinhole Ceiling Tile Throughout Building W	Not Applicable	None Detected
62	Building W Coach's Office Main Entry Ceiling	2'x 2' Straight Pinhole Ceiling Tile	White	Good	Friable	See Above	Not Applicable	None Detected
63	Building W Coaching Director's Office	2'x 2' Straight Pinhole Ceiling Tile	White	Good	Friable	See Above	Not Applicable	None Detected
64	Building W Coach's Office Main Entry Counter Partition Wall	Drywall with Joint Compound	White	Good	Non-Friable	Drywall with Joint Compound Throughout Building W	Not Applicable	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
65	Building W Coach's Office Main Entry Counter Partition Wall	Drywall with Joint Compound	White	Good	Non-Friable	See Above	Not Applicable	None Detected
66	Building W Coach's Office Main Entry Counter Partition Wall	Drywall with Joint Compound	White	Good	Non-Friable	See Above	Not Applicable	None Detected
67	Building W Rooftop (Northeast Side)	Built-up Roofing Material	Gray	Good	Non-Friable	Built-up Roofing Material Throughout Rooftop of Building W	15,500 Sq. Ft.	2% Chrysotile
68	Building W Rooftop (Northeast Side)	Built-up Roofing Material	Gray	Good	Non-Friable	See Above	Indicated Above	2% Chrysotile
69	Building W Rooftop (Southeast Side)	Built-up Roofing Material	Gray	Good	Non-Friable	See Above	Indicated Above	2% Chrysotile
70	Building W Rooftop (Northwest Side)	Rolled Roofing Material	Gray	Good	Non-Friable	Rolled Roofing Material Throughout Rooftop of Building W	Not Applicable	None Detected
71	Building W Rooftop (Southwest Side)	Rolled Roofing Material	Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
72	Building W Rooftop (Northeast Side)	Rolled Roofing Material	Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
73	Building W Rooftop	Curb Mastic	Black/ Gray	Good	Non-Friable	Curb Mastic Throughout Building W Rooftop	Not Applicable	None Detected

Sample	Sample	Sample	Color	Material	Friable	Material	Approx.	Laboratory
No.	Location	Description		Condition	Non-Friable	Location	Quantity	Results
74	Building W Rooftop	Curb Mastic	Black/ Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
75	Building W Rooftop	Curb Mastic	Black/ Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
76	Building W Rooftop	Pipe Mastic	Black/ Gray	Good	Non-Friable	Pipe Mastic Throughout Building W Rooftop	Not Applicable	None Detected
77	Building W Rooftop	Pipe Mastic	Black/ Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
78	Building W Rooftop	Pipe Mastic	Black/ Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
79	Building W Rooftop	Parapet Wall	Gray	Good	Non-Friable	Parapet Wall Throughout Building W Rooftop	Not Applicable	None Detected
80	Building W Rooftop	Parapet Wall	Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
81	Building W Rooftop	Parapet Wall	Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
82	Building W Rooftop	Rubber Roofing Material	White	Good	Non-Friable	Rubber Roofing Material Throughout Building W Rooftop	Not Applicable	None Detected
83	Building W Rooftop	Rubber Roofing Material	White	Good	Non-Friable	See Above	Not Applicable	None Detected
84	Building W Rooftop	Rubber Roofing Material	White	Good	Non-Friable	See Above	Not Applicable	None Detected
85	Building W Rooftop	HVAC Ducting Mastic	Gray	Good	Non-Friable	HVAC Ducting Mastic Throughout Building W Rooftop	Not Applicable	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
86	Building W Rooftop	HVAC Ducting Mastic	Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
87	Building W Rooftop	HVAC Ducting Mastic	Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
88	Building W Rooftop	Transite Pipe	Tan	Good	Non-Friable	Transite Pipe Throughout Building W Rooftop	40 Lin. Ft.	15%Chrysotile 3% Crocidolite
89	Building W Rooftop	Transite Pipe	Tan	Good	Non-Friable	See Above	Indicated Above	15%Chrysotile 3% Crocidolite
90	Building W Rooftop	Transite Pipe	Tan	Good	Non-Friable	See Above	Indicated Above	15%Chrysotile 3% Crocidolite
91	Building W Mechanical Room	HVAC Insulation with Adhesive	Yellow/ Tan	Good	Friable	HVAC Insulation with Adhesive Throughout Mechanical Room in Building W	Not Applicable	None Detected
92	Building W Mechanical Room	HVAC Insulation with Adhesive	Yellow/ Tan	Good	Friable	See Above	Not Applicable	None Detected
93	Building W Mechanical Room	HVAC Insulation with Adhesive	Yellow/ Tan	Good	Friable	See Above	Not Applicable	None Detected
94	Building W Mechanical Room	Vibration Damper	White	Good	Non-Friable	Vibration Damper Throughout Building W	Not Applicable	None Detected
95	Building W Rooftop	Vibration Damper	White	Good	Non-Friable	See Above	Not Applicable	None Detected
96	Building W Rooftop	Vibration Damper	White	Good	Non-Friable	See Above	Not Applicable	None Detected
97	Building W Rooftop	Flashing Cap Mastic	White/ Black	Good	Non-Friable	Flashing Cap Mastic Throughout	50 Sq. Ft.	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
		•				Building W Rooftop	, ,	
98	Building W Rooftop	Flashing Cap Mastic	White/ Black	Good	Non-Friable	See Above	Indicated Above	5% Chrysotile
99	Building W Rooftop	Flashing Cap Mastic	White/ Black	Good	Non-Friable	See Above	Indicated Above	None Detected
100	Building W Rooftop (Roof Eyelids)	Silver Painted Roofing Material	Silver/ Gray	Good	Non-Friable	Silver Painted Roofing Material Throughout Building W Rooftop	250 Sq. Ft.	2% Chrysotile
101	Building W Rooftop (Roof Eyelids)	Silver Painted Roofing Material	Silver/ Gray	Good	Non-Friable	See Above	Indicated Above	2% Chrysotile
102	Building W Rooftop (Roof Eyelids)	Silver Painted Roofing Material	Silver/ Gray	Good	Non-Friable	See Above	Indicated Above	2% Chrysotile
103	Building X Upper Rooftop (North Side)	Rubber Roofing Material with Tectum Board Ceiling and Adhesive (Interior)	White	Good	Non-Friable	Rubber Roofing Material Throughout Building X Rooftop	Not Applicable	None Detected
104	Building X Upper Rooftop (South Side)	Rubber Roofing Material with Tectum Board Ceiling and Adhesive (Interior)	White	Good	Non-Friable	See Above	Not Applicable	None Detected
105	Building X Lower Rooftop (East Side)	Rubber Roofing Material	White	Good	Non-Friable	See Above	Not Applicable	None Detected
106	Building X Gymnasium (Ceiling)	Tectum Board Ceiling and Adhesive	White	Good	Friable	Tectum Board Ceiling and Adhesive Throughout Building X Rooftop	Not Applicable	None Detected
107	Building X Rooftop (Upper Rooftop)	Penetration Mastic	White/ Black	Good	Non-Friable	Penetration Mastic Throughout	Not Applicable	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
						Building X Rooftop		
108	Building X Rooftop (Upper Rooftop)	Penetration Mastic	White/ Black	Good	Non-Friable	See Above	Not Applicable	None Detected
109	Building X Rooftop (Lower Rooftop)	Penetration Mastic	White/ Black	Good	Non-Friable	See Above	Not Applicable	None Detected
110	Building X Rooftop (Upper Rooftop)	Flashing Cap Mastic	White	Good	Non-Friable	Flashing Cap Mastic Throughout Building X Rooftop	Not Applicable	None Detected
111	Building X Rooftop (Upper Rooftop)	Flashing Cap Mastic	White	Good	Non-Friable	See Above	Not Applicable	None Detected
112	Building X Rooftop (Lower Rooftop)	Flashing Cap Mastic	White	Good	Non-Friable	See Above	Not Applicable	None Detected
113	Building X Exterior (West Side)	Exterior Concrete Wall	Gray	Good	Non-Friable	Exterior Concrete Wall Throughout Building X	Not Applicable	None Detected
114	Building X Exterior (North Side)	Exterior Concrete Wall	Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
115	Building X Exterior (South Side)	Exterior Concrete Wall	Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
116	Building X Exterior (East Side)	Concrete Column	Blue	Good	Non-Friable	Concrete Column Throughout Building X Exterior	Not Applicable	None Detected
117	Building X Exterior (North Side)	Concrete Column	Blue	Good	Non-Friable	See Above	Not Applicable	None Detected
118	Building X Exterior (West Side)	Concrete Column	Blue	Good	Non-Friable	See Above	Not Applicable	None Detected
119	Building X Exterior (East Side)	Concrete Walkway	Gray	Good	Non-Friable	Concrete Walkway Throughout	Not Applicable	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
						Building X Exterior		
120	Building X Exterior (North Side)	Concrete Walkway	Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
121	Building X Exterior (West Side)	Concrete Walkway	Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
122	Building X Exterior (North Side)	Brick with Mortar Joint	Red/ Gray	Good	Non-Friable	Brick with Mortar Joint Throughout Building X Exterior	Not Applicable	None Detected
123	Building X Exterior (North Side)	Brick with Mortar Joint	Red/ Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
124	Building X Exterior (South Side)	Brick with Mortar Joint	Red/ Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
125	Building X Catwalk at HVAC Unit	Vibration Damper	Gray	Good	Non-Friable	Vibration Damper Throughout Building X	40 Sq. Ft.	40% Chrysotile
126	Building X Catwalk at HVAC Unit	Vibration Damper	Gray	Good	Non-Friable	See Above	Indicated Above	40% Chrysotile
127	Building X Catwalk at HVAC Unit	Vibration Damper	Gray	Good	Non-Friable	See Above	Indicated Above	40% Chrysotile
128	Building X Upstairs Dance Studio	Formica Countertop	Brown	Good	Non-Friable	Formica Countertop Throughout Building X	Not Applicable	None Detected
129	Building X Upstairs Dance Studio	Formica Countertop	Brown	Good	Non-Friable	See Above	Not Applicable	None Detected
130	Building X Upstairs Dance Studio	Formica Countertop	Brown	Good	Non-Friable	See Above	Not Applicable	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
131	Building X Upstairs Dance Studio	Floating Concrete Floor	Gray	Good	Non-Friable	Floating Concrete Flooring Throughout Building X	Not Applicable	None Detected
132	Building X Upstairs Dance Studio	Floating Concrete Floor	Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
133	Building X Upstairs Dance Studio	Floating Concrete Floor	Gray	Good	Non-Friable	See Above	Not Applicable	None Detected
134	Building X Main Foyer Ceiling	12"x 12" Straight Pinhole Ceiling Tile with Hockey Puck Mastic	White	Good	Friable	12"x 12" Straight Pinhole Ceiling Tile with Hockey Puck Mastic Throughout Building X	5,500 Sq. Ft.	Trace (<1%) Anthophyllite
135	Building X Upstairs Dance Studio Wall	12"x 12" Straight Pinhole Ceiling Tile with Hockey Puck Mastic	Blue	Good	Friable	See Above	Indicated Above	Trace (<1%) Anthophyllite
136	Building X Upstairs Dance Studio Wall	12"x 12" Straight Pinhole Ceiling Tile with Hockey Puck Mastic	White	Good	Friable	See Above	Indicated Above	Trace (<1%) Anthophyllite
137	Main Lobby (Northwest)	4" Base Cove with Mastic	Black	Good	Non-Friable	4" Base Cove with Mastic Throughout Building X	Not Applicable	None Detected
138	Main Lobby (West)	4" Base Cove with Mastic	Black	Good	Non-Friable	See Above	Not Applicable	None Detected
139	Coach's Office adjacent Main Lobby	4" Base Cove with Mastic	Black	Good	Non-Friable	See Above	Not Applicable	None Detected
140	Building X Upstairs Dance Studio Wall	4" Base Cove with Mastic	Brown	Good	Non-Friable	4" Base Cove with Mastic Throughout Building X	20 Sq. Ft.	Trace (<1%) Anthophyllite

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
141	Building X Upstairs Dance Studio Wall	4" Base Cove with Mastic	Brown	Good	Non-Friable	See Above	Indicated Above	Trace (<1%) Anthophyllite
142	Building X Upstairs Dance Studio Wall	4" Base Cove with Mastic	Brown	Good	Non-Friable	See Above	Indicated Above	None Detected
143	Building X Gym Wall	6" Base Cove with Mastic	Black	Good	Non-Friable	6" Base Cove with Mastic Throughout Building X	Not Applicable	None Detected
144	Building X Gym Wall	6" Base Cove with Mastic	Black	Good	Non-Friable	See Above	Not Applicable	None Detected
145	Building X Gym Wall	6" Base Cove with Mastic	Black	Good	Non-Friable	See Above	Not Applicable	None Detected
146	Building X Gym Floor	Rubber Floor Mat Material	Black	Good	Non-Friable	Rubber Floor Mat Material Throughout Building X Gym	Not Applicable	None Detected
147	Building X Gym Floor	Rubber Floor Mat Material	Black	Good	Non-Friable	See Above	Not Applicable	None Detected
148	Building X Gym Floor	Rubber Floor Mat Material	Black	Good	Non-Friable	See Above	Not Applicable	None Detected
149	Building X Storage Room Floor adjacent Men's Restroom	12"x 12" Floor Tile with Mastic	Black	Good	Non-Friable	12"x 12" Floor Tile with Mastic Throughout Building X	Not Applicable	None Detected
150	Building X Storage Room Floor adjacent Men's Restroom	12"x 12" Floor Tile with Mastic	Black	Good	Non-Friable	See Above	Not Applicable	None Detected
151	Building X Storage Room Floor adjacent	12"x 12" Floor Tile with Mastic	Black	Good	Non-Friable	See Above	Not Applicable	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
	Men's Restroom					12"x 12" Floor Tile		
152	Coach's Office Floor adjacent Electrical Room	12"x 12" Floor Tile with Mastic Beneath 12"x 12" Vinyl Floor Tile	Beige	Good	Non-Friable	with Mastic Beneath 12"x 12" Vinyl Floor Tile Throughout Building X Coach's Office	Not Applicable	None Detected
153	Coach's Office Floor adjacent Electrical Room	12"x 12" Floor Tile with Mastic Beneath 12"x 12" Vinyl Floor Tile	Beige	Good	Non-Friable	See Above	Not Applicable	None Detected
154	Coach's Office Floor adjacent Electrical Room	12"x 12" Floor Tile with Mastic Beneath 12"x 12" Vinyl Floor Tile	Beige	Good	Non-Friable	See Above	Not Applicable	None Detected
155	Building X Exterior	Window Putty	Blue	Good	Non-Friable	Window Putty Throughout Building X	Not Applicable	None Detected
156	Building X Exterior	Window Putty	Blue	Good	Non-Friable	See Above	Not Applicable	None Detected
157	Building X Exterior	Window Putty	Blue	Good	Non-Friable	See Above	Not Applicable	None Detected
158	Building X Main Lobby Men's Restroom Floor	Terrazzo	Multi	Good	Non-Friable	Terrazzo Throughout Building X	Not Applicable	None Detected
159	Building X Main Lobby Women's Restroom Floor	Terrazzo	Multi	Good	Non-Friable	See Above	Not Applicable	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
160	Building X Men's Restroom Floor adjacent Gym	Terrazzo	Multi	Good	Non-Friable	See Above	Not Applicable	None Detected
161	Building X Upstairs Dance Room Office Ceiling	Drywall with Joint Compound (Ceiling Lid)	Brown /White	Good	Non-Friable	Drywall with Joint Compound (Ceiling Lid) Throughout Building X Upstairs Dance Room Office	100 Sq. Ft.	1% Chrysotile
162	Building X Upstairs Dance Room Office Ceiling	Drywall with Joint Compound (Ceiling Lid)	Brown /White	Good	Non-Friable	See Above	Indicated Above	2% Chrysotile
163	Building X Upstairs Dance Room Office Ceiling	Drywall with Joint Compound (Ceiling Lid)	Brown /White	Good	Non-Friable	See Above	Indicated Above	2% Chrysotile
164	Building X Upstairs Dance Room Office Interior Wall	Plaster	White	Good	Non-Friable	Plaster Throughout Building X Upstairs Dance Room Office	Not Applicable	None Detected
165	Building X Upstairs Dance Room Office Exterior Wall	Plaster	White	Good	Non-Friable	See Above	Not Applicable	None Detected
166	Building X Upstairs Dance Room Office Exterior Wall	Plaster	White	Good	Non-Friable	See Above	Not Applicable	None Detected
167	Coach's Office Floor adjacent Main Lobby	Carpet with Carpet Adhesive	Blue	Good	Non-Friable	Carpet with Carpet Adhesive Throughout Building X Coach's Office	Not Applicable	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
168	Coach's Office Floor adjacent Main Lobby	Carpet with Carpet Adhesive	Blue	Good	Non-Friable	See Above	Not Applicable	None Detected
169	Coach's Office Floor adjacent Main Lobby	Carpet with Carpet Adhesive	Blue	Good	Non-Friable	See Above	Not Applicable	None Detected
170	Building X Main Lobby (East Wall)	Plaster	White	Good	Non-Friable	Plaster Throughout Building X	Not Applicable	None Detected
171	Building X Main Lobby (South Wall)	Plaster	White	Good	Non-Friable	See Above	Not Applicable	None Detected
172	Building X Custodian Closet Ceiling	Plaster	White	Good	Non-Friable	See Above	Not Applicable	None Detected
173	Coach's Office Floor adjacent Electrical Room	12"x 12" Vinyl Floor Tile with Mastic	Brown	Good	Non-Friable	12"x 12" Vinyl Floor Tile with Mastic Throughout Building X Coach's Office	Not Applicable	None Detected
174	Coach's Office Floor adjacent Electrical Room	12"x 12" Vinyl Floor Tile with Mastic	Brown	Good	Non-Friable	See Above	Not Applicable	None Detected
175	Coach's Office Floor adjacent Electrical Room	12"x 12" Vinyl Floor Tile with Mastic	Brown	Good	Non-Friable	See Above	Not Applicable	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
176	Coach's Office Floor adjacent Weight Room	12"x 12" Floor Tile with Mastic	Beige	Good	Non-Friable	12"x 12" Floor Tile with Mastic Throughout Building X Coach's Office adjacent Weight Room	Not Applicable	None Detected
177	Coach's Office Floor adjacent Weight Room	12"x 12" Floor Tile with Mastic	Beige	Good	Non-Friable	See Above	Not Applicable	None Detected
178	Coach's Office Floor adjacent Weight Room	12"x 12" Floor Tile with Mastic	Beige	Good	Non-Friable	See Above	Not Applicable	None Detected
179	Men's Restroom Foyer Floor adjacent Weight Room	9"x 9" Floor Tile with Mastic	Light Blue	Good	Non-Friable	9"x 9" Floor Tile with Mastic Throughout Building X	200 Sq. Ft.	3% Chrysotile
180	Men's Restroom Foyer Floor adjacent Weight Room	9"x 9" Floor Tile with Mastic	Light Blue	Good	Non-Friable	See Above	Indicated Above	3% Chrysotile
181	Men's Restroom Foyer Floor adjacent Weight Room	9"x 9" Floor Tile with Mastic	Light Blue	Good	Non-Friable	See Above	Indicated Above	3% Chrysotile
182	Coach's Office Storage Room adjacent Weight Room	Thermal System Insulation (Hardpacked Elbow)	White	Good	Friable	Thermal System Insulation Throughout Building X	75 Sq. Ft.	7% Chrysotile

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
183	Coach's Office Storage Room adjacent Weight Room	Thermal System Insulation	White	Good	Friable	See Above	Indicated Above	7% Chrysotile
184	Coach's Office Storage Room adjacent Weight Room	Thermal System Insulation	White	Good	Friable	See Above	Indicated Above	7% Chrysotile
185	Building X Main Lobby Men's Restroom Floor	Ceramic Floor Tile with Grout	Green	Good	Non-Friable	Ceramic Floor Tile with Grout Throughout Building X	Not Applicable	None Detected
186	Building X Main Lobby Women's Restroom Floor	Ceramic Floor Tile with Grout	Green	Good	Non-Friable	See Above	Not Applicable	None Detected
187	Building X Men's Restroom Floor adjacent Gym	Ceramic Floor Tile with Grout	Green	Good	Non-Friable	See Above	Not Applicable	None Detected
188	Building X Coach's Office Wall adjacent Weight Room	Plaster	White	Good	Non-Friable	Plaster Throughout Building X	Not Applicable	None Detected
189	Building X Men's Restroom Ceiling adjacent Weight Room	Plaster	White	Good	Non-Friable	See Above	Not Applicable	None Detected
190	Building X Women's Restroom Wall adjacent	Plaster	White	Good	Non-Friable	See Above	Not Applicable	None Detected

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
	Weight Room							
191	Building X Gymnasium Floor	Mastic (Beneath Hardwood Flooring)	Black	Good	Non-Friable	Mastic (Beneath Hardwood Flooring) Throughout Building X Gymnasium	Not Applicable	None Detected
192	Building X Gymnasium Floor	Mastic (Beneath Hardwood Flooring)	Black	Good	Non-Friable	See Above	Not Applicable	None Detected
193	Building X Gymnasium Floor	Mastic (Beneath Hardwood Flooring)	Black	Good	Non-Friable	See Above	Not Applicable	None Detected

-End of Report-

## **Survey Field Notes:**

- 1. Inaccessible Areas Please See Below
  - a. Building W (Men's Locker Room Building)
    - i. Laundry Room/Equipment Room
  - b. Building X (Gymnasium)
    - i. Upstairs Dance Room Storage Room and Storage Room adjacent Dance Room
- 2. Presumed Asbestos-Containing Materials (PACM) Please See Below
  - a. Building W (Men's Locker Room Building)
    - i. Chalkboard/Tackboard Hockey Puck Mastic Requires Destructive Sampling. Approximate Quantity: **250 Square Feet**
    - ii. Fire Doors Requires Destructive Sampling. Approximate Quantity: 600 Square Feet
    - iii. Thermal System Insulation (TSI) None observed during survey, in the event this is encountered in hidden wall/ceiling cavities this item shall be presumed. Approximate Quantity: **300 Square Feet**
  - b. Building X (Gymnasium)

- i. Mirror Mastic Requires Destructive Sampling. Approximate Quantity: 1,000 Square Feet
- ii. Fire Doors Requires Destructive Sampling. Approximate Quantity: **600 Square Feet**
- iii. Gymnasium Wall Padding Mastic None observed during survey, in the event this is encountered in hidden wall/ceiling cavities this item shall be presumed. Approximate Quantity: **500 Square Feet**
- iv. Vinyl Wall Board and Mastic Main Lobby Men's Restroom Approximate Quantity: 150 Square Feet
- c. Underground Utilities
  - i. Transite Pipe Approximate Quantity: 400 Square Feet
  - ii. Coal Tar Wrapped Piping Approximate Quantity: 400 Square Feet



Bulk Asbestos Analysis
(EPA Method 40CFR, Part 763, Appendix E to Subpart E and EPA 600/R-93-116, Visual Area Estimation)
NVLAP Lab Code: 101459-1

Bainbridge Env. Consultants, Inc. Gage Thompson 1322 Bell Ave., Suite #1N Tustin, CA 92780					Client ID: Report Number Date Received: Date Analyzed: Date Printed: First Reported:	L1946 : B31526 03/16/2 03/19/2 03/19/2	1 1 1
Job ID/Site: CCCD/ Compton College/California 90221  Date(s) Collected: 03/16/2021	Phase 2 Demoli	ition Survey;	1111 E. Artesia	Blvd.,	SGSFL Job ID: Total Samples S Total Samples A	193 193	
Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in A	Asbestos Type	Percent in Layer
1 Layer: Beige Putty Layer: Paint	51423740	Chrysotile	Trace ND				
Cellulose (Trace)  2 Layer: White Putty Layer: Paint	51423741		ND ND				
Cellulose (Trace)  3 Layer: Beige Putty Layer: Paint	51423742	Chrysotile	Trace ND				
Cellulose (Trace)  4  Layer: Grey Cementitious Material Layer: Paint/Coating	51423743		ND ND				
Cellulose (Trace)  5 Layer: Grey Cementitious Material Layer: Paint/Coating	51423744		ND ND				
Cellulose (Trace)  6  Layer: Grey Cementitious Material Layer: Paint/Coating	51423745		ND ND				
Cellulose (Trace)  7 Layer: Grey Cementitious Material Cellulose (Trace)	51423746		ND				
8 Layer: Grey Cementitious Material Cellulose (Trace)	51423747		ND				
9 Layer: Grey Cementitious Material Cellulose (Trace)	51423748		ND				

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
10 Layer: Grey Cementitious Material Layer: Paint	51423749		ND ND				
Cellulose (Trace)							
11 Layer: Grey Cementitious Material	51423750		ND				
Layer: Paint			ND				
Cellulose (Trace)							
12 Layer: Grey Cementitious Material	51423751		ND				
Cellulose (Trace)							
13 Layer: Black Asphalt	51423752		ND				
Cellulose (Trace)							
14 Layer: Black Asphalt	51423753		ND				
Cellulose (Trace)							
Layer: Black Asphalt	51423754		ND				
Cellulose (Trace)							
Layer: Spotted Off-White Flooring	51423755		ND				
Cellulose (Trace)							
17 Layer: Spotted Green Flooring	51423756		ND				
Cellulose (Trace)							
18 Layer: Spotted White Flooring	51423757		ND				
Cellulose (Trace)							
Layer: Beige Plaster Layer: White Plaster Layer: Paint	51423758		ND ND ND				
Cellulose (Trace)							
20 Layer: Beige Plaster Layer: White Plaster Layer: Paint	51423759		ND ND ND				
Cellulose (Trace)							

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
21	51423760						
Layer: Beige Plaster			ND				
Layer: White Plaster			ND				
Layer: Paint			ND				
Cellulose (Trace)							
22	51423761						
Layer: Blue Ceramic Tile			ND				
Layer: Off-White Grout			ND				
Cellulose (Trace)							
23	51423762						
Layer: Green Ceramic Tile			ND				
Layer: Off-White Grout			ND				
Cellulose (Trace)							
24	51423763						
Layer: Blue Ceramic Tile			ND				
Layer: Off-White Grout			ND				
Cellulose (Trace)							
25	51423764						
Layer: Tan Fibrous Material			ND				
Layer: Paint			ND				
Cellulose (95 %)							
26	51423765						
Layer: Tan Fibrous Material			ND				
Layer: Paint			ND				
Cellulose (95 %)							
27	51423766						
Layer: Tan Fibrous Material			ND				
Layer: Paint			ND				
Cellulose (95 %)							
28	51423767						
Layer: Beige Fibrous Material			ND				
Layer: Paint			ND				
Cellulose (45 %) Fibrous Glass (33	5 %)						
29	51423768						
Layer: Beige Fibrous Material			ND				
Layer: Paint			ND				
Cellulose (45 %) Fibrous Glass (33	5 %)						
30	51423769						
Layer: Beige Fibrous Material			ND				
Layer: Paint			ND				
Cellulose (45 %) Fibrous Glass (3:	5 %)		<u></u>				

**Report Number:** B315261 Client Name: Bainbridge Env. Consultants, Inc. **Date Printed:** 

03/19/21

Cheft Manie: Damonage Env. Consula	ints, mc.				Date I Illited	03/17/2	21
Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
31 Layer: Tan Fibrous Material Layer: Paint	51423770		ND ND				
Cellulose (95 %)							
32 Layer: Tan Fibrous Material Layer: Paint	51423771		ND ND				
Cellulose (95 %)							
33 Layer: Tan Fibrous Material Layer: Paint	51423772		ND ND				
Cellulose (95 %)							
34 Layer: Brown Mastic Layer: Tan Fibrous Material	51423773		ND ND				
Cellulose (20 %)							
Layer: Brown Mastic Layer: Tan Fibrous Material Cellulose (20 %)	51423774		ND ND				
36	51423775						
Layer: Brown Mastic Layer: Tan Fibrous Material	31423773		ND ND				
Cellulose (20 %)							
Layer: Grey Tile Layer: Off-White Mastic Layer: Grey Non-Fibrous Material Layer: Yellow Tile Layer: Black Mastic	51423776	Chrysotile	ND ND ND 3 % ND				
Cellulose (Trace) Comment: Bulk complex sample.							
Layer: Grey Tile Layer: Off-White Mastic Layer: Grey Non-Fibrous Material Layer: Black Mastic	51423777		ND ND ND ND				
Cellulose (Trace)							

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		Asbestos	Percent in	Asbestos	Percent in	Asbestos	Percent in
Sample ID	Lab Number	Type	Layer	Type	Layer	Type	Layer
Layer: Grey Tile Layer: Off-White Mastic Layer: Grey Non-Fibrous Material Layer: Yellow Tile Layer: Black Mastic	51423778	Chrysotile	ND ND ND 3 % ND				
Cellulose (Trace) Comment: Bulk complex sample.							
40 Layer: Black Non-Fibrous Material Layer: Beige Mastic Layer: Paint Layer: Brown Mastic Layer: Black Mastic	51423779		ND ND ND ND ND				
Cellulose (Trace)							
Layer: Black Non-Fibrous Material Layer: Beige Mastic Layer: Brown Mastic Layer: Black Mastic	51423780		ND ND ND ND				
Cellulose (Trace)							
Layer: Black Non-Fibrous Material Layer: Beige Mastic Layer: Brown Mastic Layer: Black Mastic	51423781		ND ND ND ND				
Cellulose (Trace)							
Layer: Green Non-Fibrous Material Layer: Black Mastic with Debris	51423782		ND ND				
Cellulose (Trace)  44  Layer: Green Non-Fibrous Material Layer: Black Mastic with Debris	51423783		ND ND				
Cellulose (Trace)			ND				
45 Layer: Green Non-Fibrous Material Layer: Black Mastic with Debris	51423784		ND ND				
Cellulose (Trace)							
46 Layer: Black Non-Fibrous Material Layer: Yellow Adhesive Layer: Wood	51423785		ND ND ND				
Cellulose (Trace)							

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Client Name: Bainbridge Env. Consultants, Inc.

Asbestos Percent in Asbestos Percent in Asbestos Percent in Sample ID Lab Number Type Layer Type Layer Type Layer 47 51423786 Layer: Black Non-Fibrous Material ND Layer: Yellow Adhesive ND Layer: Wood ND Cellulose (10 %) 48 51423787 ND Layer: Black Non-Fibrous Material Layer: Yellow Adhesive ND Layer: Wood ND Cellulose (2 %) 49 51423788 ND Layer: Brown Fibrous Material Layer: Black Non-Fibrous Material ND Fibrous Glass (95 %) Cellulose (Trace) **50** 51423789 ND Layer: Brown Fibrous Material Cellulose (Trace) Fibrous Glass (95 %) 51 51423790 ND Layer: Brown Fibrous Material Cellulose (Trace) Fibrous Glass (95 %) 52 51423791 Layer: Beige Plaster ND Layer: White Plaster ND Layer: Paint ND Cellulose (Trace) 51423792 53 Layer: Beige Plaster ND Layer: White Plaster ND Layer: Paint ND Cellulose (Trace) 54 51423793 Layer: Beige Plaster ND Layer: White Plaster ND Layer: Paint ND Cellulose (Trace) 55 51423794 Layer: Dark Orange Non-Fibrous Material ND Layer: Grey Mortar ND Cellulose (Trace) **56** 51423795 Layer: Dark Orange Non-Fibrous Material ND Layer: Grey Mortar ND Cellulose (Trace)

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51423796			Type	Layer	Type	Layer
ial		ND ND				
51423797		ND ND				
51423798		ND ND				
51423799		ND ND				
51423800		ND ND				
51423801		ND ND				
51423802		ND ND				
51423803		ND ND ND				
51423804		ND ND ND				
51423805		ND ND ND				
	51423799  51423800  51423801  51423802  51423803  d  51423804	51423799  51423800  51423802  51423803  1  51423804  1  51423805	51423798  ND ND  51423799  ND ND  51423800  ND ND  51423801  ND ND  51423802  ND ND ND  51423804  ND ND  51423804  ND ND  51423805  ND ND ND  ND ND ND  ND ND  ND ND ND  ND ND	51423797  ND ND  51423798  ND ND  51423800  ND ND  51423801  ND ND  51423802  ND ND  51423803  A A ND ND  51423804  ND ND  51423804  ND ND  51423805  ND ND ND  51423805  ND ND ND ND  S1423805  ND	51423797  ND ND ND  51423798  ND ND  51423800  ND ND  51423801  ND ND  51423802  ND ND ND  51423804  ND ND  51423804  ND ND  51423805  ND ND ND  51423805  ND	\$1423797  ND ND ND \$1423798  ND ND \$1423799  ND ND ND \$1423800  ND ND  \$1423801  ND ND  \$1423802  ND ND ND  \$1423802  ND ND  \$1423803  ND ND  \$1423804  ND ND  \$1423804  ND ND  \$1423805  ND ND  \$1423805  ND ND  \$1423805  ND ND  \$1423805

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Layer: Stones Layer: Black Felts Layer: Black Tars Layer: Silver Paint Cellulose (60 %)	51423806	Chrysotile	ND ND 2 % ND				
Layer: Tan Fibrous Material Layer: Black Felts Layer: Black Tar Layer: Black Tars Layer: Silver Paint Cellulose (60 %)	51423807	Chrysotile	ND ND 2 % ND ND				
69 Layer: Stones Layer: Tan Fibrous Material Layer: Black Felts Layer: Black Tar Layer: Black Tars	51423808	Chrysotile	ND ND ND 2 % ND				
Cellulose (60 %)  70  Layer: Grey Roof Shingle  Layer: Multi-Layer Black Tars  Layer: Multi-Layer Black Felts	51423809		ND ND ND				
Cellulose (Trace) Fibrous Glass (15	5 %)						
71 Layer: Grey Roof Shingle Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts Layer: Wood	51423810		ND ND ND ND				
Cellulose (15 %) Fibrous Glass (15	%)						
Tayer: Grey Roof Shingle Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts	51423811		ND ND ND				
Cellulose (Trace) Fibrous Glass (15							
Layer: Black Semi-Fibrous Tar Layer: Stones Layer: Black Felt	51423812		ND ND ND				
Cellulose (3 %) Fibrous Glass (Trac	ce)						

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
74 Layer: Black Semi-Fibrous Tar Layer: Stones Layer: Black Felt Layer: Black Tar	51423813		ND ND ND ND				
Cellulose (3 %) Fibrous Glass (2 %	6)						
Layer: Black Semi-Fibrous Tar Layer: Stones Layer: Black Felt	51423814		ND ND ND				
Cellulose (3 %) Fibrous Glass (Tra							
Carry Carry 1966  Layer: Black Semi-Fibrous Tar Layer: Silver Paint	51423815		ND ND				
Cellulose (5 %)							
77 Layer: Black Semi-Fibrous Tar Layer: Silver Paint	51423816		ND ND				
Cellulose (5 %)							
Layer: Black Semi-Fibrous Tar Layer: Paint Layer: Silver Paint	51423817		ND ND ND				
Cellulose (5 %)							
79 Layer: Grey Roof Shingle Layer: Black Tar Layer: Black Felt	51423818		ND ND ND				
Cellulose (Trace) Fibrous Glass (1	0 %)						
80 Layer: Grey Roof Shingle Layer: Black Tar Layer: Black Felt Layer: Black Tar	51423819		ND ND ND ND				
Cellulose (Trace) Fibrous Glass (1	0 %)						
Layer: Grey Roof Shingle Layer: 4 Black Tars Layer: 3 Black Felts	51423820		ND ND ND				
Cellulose (5 %) Fibrous Glass (7 9	6)						

Report Number: B315261 Client Name: Bainbridge Env. Consultants, Inc. **Date Printed:** 03/19/21 Asbestos Percent in Asbestos Percent in Asbestos Percent in Sample ID Lab Number Layer Layer Type Type Type Layer 82 51423821 Layer: Brown Non-Fibrous Material ND Layer: White/Black Semi-Fibrous Material ND Layer: Paint ND Layer: Off-White Non-Fibrous Material ND ND Layer: Paint Cellulose (Trace) Synthetic (2 %) 83 51423822 Layer: Brown Non-Fibrous Material ND Layer: White/Black Semi-Fibrous Material ND Layer: Paint ND Layer: Off-White Non-Fibrous Material ND Layer: Paint ND Cellulose (Trace) Synthetic (2 %) 84 51423823 ND Layer: Brown Non-Fibrous Material Layer: White/Black Semi-Fibrous Material ND Layer: Paint ND Layer: Off-White Non-Fibrous Material ND Layer: Paint ND Cellulose (Trace) Synthetic (2 %) 85 51423824 ND Layer: White Non-Fibrous Material Cellulose (Trace) Synthetic (Trace) 51423825 ND Layer: White Non-Fibrous Material Cellulose (Trace) Synthetic (Trace) 51423826 Layer: White Non-Fibrous Material ND Cellulose (Trace) Synthetic (Trace) 88 51423827 Crocidolite Layer: Grey Semi-Fibrous Material Chrysotile 15 % 3 % Layer: Paint ND Layer: Black Tar ND Layer: Silver Paint ND Layer: Paint ND Cellulose (Trace) 89 51423828 Chrysotile 3 % Layer: Grey Semi-Fibrous Material 15 % Crocidolite Layer: Paint ND Layer: Black Tar ND Layer: Silver Paint ND

ND

Layer: Paint

Cellulose (Trace)

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
90	51423829						
Layer: Grey Semi-Fibrous Material		Chrysotile	15 %	Crocidolite	3 %		
Cellulose (Trace)							
91	51423830						
Layer: Tan Fibrous Material Layer: Light Brown Mastic			ND ND				
Cellulose (Trace) Fibrous Glass (75	0%)		ND				
92	51423831						
Layer: Tan Fibrous Material	31423031		ND				
Layer: Light Brown Mastic			ND				
Cellulose (Trace) Fibrous Glass (75	%)						
93	51423832						
Layer: Tan Fibrous Material			ND				
Layer: Light Brown Mastic	2/3		ND				
Cellulose (Trace) Fibrous Glass (75							
94 Layer: White Fibrous Material	51423833		ND				
Layer: Silver Paint with Tar			ND ND				
Cellulose (Trace) Fibrous Glass (85	%)						
95	51423834						
Layer: White Fibrous Material			ND				
Layer: Silver Paint with Tar			ND				
Cellulose (Trace) Fibrous Glass (85							
96	51423835						
Layer: White Fibrous Material Layer: Silver Paint with Tar			ND ND				
Cellulose (Trace) Fibrous Glass (85	%)		1110				
97	51423836						
Layer: Paint	31123030		ND				
Layer: Silver Paint			ND				
Layer: Black Semi-Fibrous Tars			ND				
Layer: Paint			ND				
Cellulose (7 %)	£1.40000Æ						
98 Layer: Paint	51423837		ND				
Layer: Silver Paint			ND				
Layer: Black Semi-Fibrous Tar (bottom)	)	Chrysotile	5 %				
Layer: Black Semi-Fibrous Tar			ND				
Layer: Paint			ND				
Cellulose (5 %)							

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Cheft Mame: Damoriage Env. Consultant						• 03/17/2	
Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Layer: Paint Layer: Silver Paint Layer: Black Semi-Fibrous Tars Layer: Paint Cellulose (7 %)	51423838		ND ND ND ND				
Layer: Silver Paint Layer: Black Tar with Stones Layer: Black Semi-Fibrous Tar Layer: Black Felt Cellulose (40 %) Fibrous Glass (5 %  101 Layer: Silver Paint Layer: Black Tar with Stones	51423839 6) 51423840	Chrysotile	ND ND 2 % ND				
Layer: Black Fair with Stones  Layer: Black Semi-Fibrous Tar  Layer: Black Felt  Cellulose (40 %) Fibrous Glass (5 %)		Chrysotile	2 % ND				
Layer: Silver Paint Layer: Black Tar with Stones Layer: Black Semi-Fibrous Tar Layer: Black Felt	51423841	Chrysotile	ND ND 2 % ND				
Cellulose (40 %) Fibrous Glass (5 %  103  Layer: Paint Layer: White/Black Semi-Fibrous Mater Layer: Tan Adhesive Layer: White Semi-Fibrous Material Layer: Grey Roof Shingle Layer: 3 Black Tars Layer: 3 Black Felts Layer: Tan Fibrous Material Cellulose (15 %) Fibrous Glass (20	51423842 rial	tic (7 %)	ND ND ND ND ND ND ND				
Comment: Bulk complex sample.  104  Layer: Paint  Layer: White/Black Semi-Fibrous Material  Layer: Tan Adhesive  Layer: White Semi-Fibrous Material  Layer: 2 Grey Roof Shingles  Layer: 3 Black Tars  Layer: 3 Black Felts  Layer: Tan Fibrous Material	51423843 rial		ND ND ND ND ND ND ND				
Cellulose (10 %) Fibrous Glass (25 Comment: Bulk complex sample.	%) Synthe	tic (7 %)					

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Layer: Paint Layer: White/Black Semi-Fibrous Mate Layer: Tan Adhesive Layer: White Semi-Fibrous Material Layer: Grey Roof Shingle Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts Layer: Beige Fibrous Material Cellulose (20 %) Fibrous Glass (20 Comment: Bulk complex sample.		ic (7 %)	ND ND ND ND ND ND ND				
106 Layer: Black Semi-Fibrous Tar Layer: Tan Fibrous Material	51423845		ND ND				
Cellulose (45 %)							
Layer: White/Black Semi-Fibrous Material Layer: Tan Adhesive Layer: White Semi-Fibrous Material Layer: Grey Roof Shingle Layer: 2 Black Tars Layer: 2 Black Felts Layer: Tan Fibrous Material			ND ND ND ND ND ND				
Cellulose (10 %) Fibrous Glass (25 Comment: Bulk complex sample.	5%) Synthet	ic (7 %)					
Layer: Grey Roof Shingle Layer: Black Tar Layer: Black Felt Layer: Tan Fibrous Material Cellulose (15 %) Fibrous Glass (30	51423847		ND ND ND ND				
Layer: White/Black Semi-Fibrous Material Layer: Tan Adhesive Layer: White Semi-Fibrous Material Layer: Grey Roof Shingle Layer: Black Tar Layer: Black Felt Layer: Tan Fibrous Material Cellulose (15 %) Fibrous Glass (25 Comment: Bulk complex sample.	51423848 erial	ic (7 %)	ND ND ND ND ND ND				

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Client Name: Bainbridge Env. Consultants, Inc.
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Client Name: Bainbridge Env. Consultant	s, Inc.				Date Printed: 03/19/21				
Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer		
Layer: White Non-Fibrous Material Layer: Paint Layer: Black Semi-Fibrous Tar w/ Silve	51423849 r Paint		ND ND ND						
Cellulose (Trace)  111  Layer: White Non-Fibrous Material Layer: Paint Layer: Silver Paint	51423850		ND ND ND						
Cellulose (Trace)									
Layer: White Non-Fibrous Material Layer: Paint Layer: Black Semi-Fibrous Tar w/ Silve	51423851 r Paint		ND ND ND						
Cellulose (Trace)  113  Layer: Grey Cementitious Material Layer: Paint Cellulose (Trace)	51423852		ND ND						
Layer: Grey Cementitious Material Layer: Paint/Coating Cellulose (Trace)	51423853		ND ND						
115 Layer: Grey Cementitious Material	51423854		ND						
Cellulose (Trace)									
116 Layer: Grey Cementitious Material Layer: Paint	51423855		ND ND						
Cellulose (Trace)									
117 Layer: Grey Cementitious Material Layer: Paint	51423856		ND ND						
Cellulose (Trace)									
Layer: Grey Cementitious Material Layer: Paint	51423857		ND ND						
Cellulose (Trace) 119	51423858								
Layer: Beige Cementitious Material Cellulose (Trace)	J1 <del>1</del> 423030		ND						
120 Layer: Beige Cementitious Material Cellulose (Trace)	51423859		ND						
Cellulose (11ace)									

Client Name: Bainbridge Env. Consultants, Inc.

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Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
121	51423860						
Layer: Beige Cementitious Material			ND				
Cellulose (Trace)							
122 Layer: Red-Brown Ceramic Material Layer: Beige Grout	51423861		ND ND				
Cellulose (Trace)							
123 Layer: Red-Brown Ceramic Material Layer: Beige Grout	51423862		ND ND				
Cellulose (Trace)							
124 Layer: Red-Brown Ceramic Material Layer: Beige Grout	51423863		ND ND				
Cellulose (Trace)							
125 Layer: Off-White Woven Material Layer: Paint	51423864	Chrysotile	40 % ND				
Cellulose (25 %) Fibrous Glass (5	%)						
126 Layer: Off-White Woven Material Layer: Paint	51423865	Chrysotile	40 % ND				
Cellulose (25 %) Fibrous Glass (5	%)						
127 Layer: Off-White Woven Material Layer: Paint	51423866	Chrysotile	40 % ND				
Cellulose (25 %) Fibrous Glass (5	%)						
Layer: Tan Panel with Adhesive	51423867		ND				
Cellulose (65 %)  129  Layer: Tan Panel with Adhesive	51423868		ND				
Cellulose (65 %)							
130 Layer: Tan Panel with Adhesive	51423869		ND				
Cellulose (65 %)							
131 Layer: Grey Cementitious Material	51423870		ND				
Cellulose (Trace)							
Layer: Grey Cementitious Material	51423871		ND				
Cellulose (Trace)							

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Client Name: Bainbridge Env. Consultants, Inc.

Asbestos Percent in Asbestos Percent in Asbestos Percent in Sample ID Lab Number Layer Type Layer Type Type Layer 133 51423872 Layer: Grey Cementitious Material ND Cellulose (Trace) 134 51423873 Layer: Tan Fibrous Material ND Layer: Brown Mastic Anthophyllite Trace Layer: Tan Fibrous Material ND Layer: Paint ND Cellulose (75 %) 51423874 135 ND Layer: Tan Fibrous Material Anthophyllite Layer: Brown Mastic **Trace** Layer: Tan Fibrous Material ND Layer: Paint ND Cellulose (50 %) 136 51423875 ND Layer: Tan Fibrous Material Anthophyllite Layer: Brown Mastic Trace Layer: Tan Fibrous Material ND Layer: Paint ND Cellulose (50 %) 137 51423876 Layer: Black Non-Fibrous Material ND Layer: Tan Mastic ND Layer: Paint with Debris ND Cellulose (Trace) 138 51423877 ND Layer: Black Non-Fibrous Material Layer: Tan Mastic ND Layer: Paint with Debris ND Layer: White Plaster ND Cellulose (Trace) 139 51423878 Layer: Black Non-Fibrous Material ND Layer: Tan Mastic ND Layer: Paint with Debris ND Layer: White Plaster ND Cellulose (Trace) 140 51423879 Layer: Brown Non-Fibrous Material ND Layer: Tan Mastic ND Layer: Brown Mastic Anthophyllite Trace Layer: Paint ND Cellulose (Trace) Comment: This comment applies to the Brown Mastic only: Insufficient material for additional analyses.

Client Name: Bainbridge Env. Consultants, Inc.

**Report Number:** B315261 **Date Printed:** 03/19/21

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
141 Layer: Brown Non-Fibrous Material Layer: Tan Mastic	51423880		ND ND				
Layer: Pain Mastic Layer: Paint		Anthophyllite	Trace ND				
Cellulose (Trace)  Comment: This comment applies to the	Brown Mastic	e only: Insuffici	ent material f	or additional	analyses.		
Layer: Brown Non-Fibrous Material Layer: Tan Mastic Layer: Paint	51423881	·	ND ND ND		·		
Cellulose (Trace)							
<ul><li>Layer: Black Non-Fibrous Material</li><li>Layer: Clear Mastic</li><li>Layer: Off-White Non-Fibrous Material</li></ul>	51423882		ND ND ND				
Cellulose (Trace)							
144 Layer: Black Non-Fibrous Material Layer: Clear Mastic	51423883		ND ND				
Cellulose (Trace)							
145 Layer: Black Non-Fibrous Material Layer: Clear Mastic	51423884		ND ND				
Cellulose (Trace)							
146 Layer: Black Non-Fibrous Material Cellulose (Trace)	51423885		ND				
147 Layer: Black Non-Fibrous Material	51423886		ND				
Cellulose (Trace)			1,2				
148 Layer: Black Non-Fibrous Material	51423887		ND				
Cellulose (Trace)							
Layer: Grey Tile Layer: Tan Mastic with Debris	51423888		ND ND				
Cellulose (Trace)							
150 Layer: Grey Tile Layer: Tan Mastic with Debris	51423889		ND ND				
Cellulose (Trace)							

Client Name: Bainbridge Env. Consultants, Inc.

**Report Number:** B315261 **Date Printed:** 03/19/21

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent ir Layer
Layer: Dark Grey Tile Layer: Tan Mastic with Debris	51423890		ND ND				
Cellulose (Trace)			112				
Layer: Off-White Tile Layer: Tan Mastic with Debris	51423891		ND ND				
Cellulose (Trace)							
Layer: Off-White Tile Layer: Tan Mastic with Debris	51423892		ND ND				
Cellulose (Trace)							
154 Layer: Off-White Tile Layer: Tan Mastic with Debris	51423893		ND ND				
Cellulose (Trace)							
Layer: Grey Putty Layer: Off-White Putty Layer: Paint	51423894		ND ND ND				
Cellulose (Trace)							
156 Layer: Grey Putty Layer: Off-White Putty Layer: Paint	51423895		ND ND ND				
Cellulose (Trace)							
Layer: Grey Putty Layer: Off-White Putty Layer: Paint	51423896		ND ND ND				
Cellulose (Trace)							
158 Layer: White/Green Flooring Cellulose (Trace)	51423897		ND				
159 Layer: White/Green Flooring	51423898		ND				
Cellulose (Trace)							
Layer: White/Green Flooring	51423899		ND				
Cellulose (Trace)	F1.422000						
161 Layer: White Drywall Layer: Off-White Skimcoat/Joint C	51423900 ompound	Chrysotile	ND 2 %				
Cellulose (30 %) Fibrous Glass	•	•					

**Report Number:** B315261 **Date Printed:** 03/19/21

Client Name: Bainbridge Env. Consultants, Inc.

Asbestos Percent in Asbestos Percent in Asbestos Percent in Layer Sample ID Lab Number Type Layer Type Type Layer 162 51423901 Layer: White Drywall ND Layer: Drywall Tape ND Chrysotile Layer: Off-White Skimcoat/Joint Compounds 2 % Cellulose (35 %) Fibrous Glass (Trace) 163 51423902 ND Layer: White Drywall Layer: Off-White Skimcoat/Joint Compound Chrysotile 2 % Cellulose (40 %) Fibrous Glass (Trace) 51423903 164 Layer: Beige Plaster ND Layer: White Plaster ND Layer: Paint ND Cellulose (Trace) 165 51423904 Layer: Beige Plaster ND Layer: White Plaster ND Layer: Paint ND Cellulose (Trace) 51423905 166 Layer: Beige Plaster ND Layer: White Plaster ND Layer: Paint ND Cellulose (Trace) 51423906 167 Layer: Brown Carpet ND Cellulose (Trace) Synthetic (90 %) 168 51423907 ND Layer: Brown Carpet Cellulose (Trace) Synthetic (90 %) 169 51423908 Layer: Brown Carpet ND Cellulose (Trace) Synthetic (90 %) 170 51423909 ND Layer: Beige Plaster Layer: White Plaster ND Layer: Paint ND Cellulose (Trace) 171 51423910 Layer: Beige Plaster ND Layer: White Plaster ND Layer: Paint ND Cellulose (Trace)

Client Name: Bainbridge Env. Consultants, Inc.

**Report Number:** B315261 **Date Printed:** 03/19/21

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Layer: Beige Plaster Layer: White Plaster Layer: Paint	51423911		ND ND ND				
Cellulose (Trace)			ND				
173	51423912						
Layer: Brown Tile Layer: Clear Mastic Layer: White Tile Layer: Tan Mastic Layer: Grey Cementitious Material Cellulose (Trace)	31423712		ND ND ND ND ND				
174	51423913						
Layer: Brown Tile Layer: Clear Mastic Layer: White Tile Layer: Tan Mastic	31423913		ND ND ND ND				
Cellulose (Trace)							
Layer: Brown Tile Layer: Clear Mastic Layer: White Tile Layer: Tan Mastic	51423914		ND ND ND ND				
Cellulose (Trace)							
Layer: Off-White Tile Layer: Yellow Mastic	51423915		ND ND				
Cellulose (Trace)							
177 Layer: Off-White Tile Layer: Yellow Mastic	51423916		ND ND				
Cellulose (Trace)							
178 Layer: Off-White Tile Layer: Yellow Mastic	51423917		ND ND				
Cellulose (Trace)							
179 Layer: Green Tile Layer: Black Mastic	51423918	Chrysotile Chrysotile	3 % 3 %				
Cellulose (Trace)							
180 Layer: Green Tile Layer: Black Mastic	51423919	Chrysotile Chrysotile	3 % 3 %				

**Report Number:** B315261 **Date Printed:** 03/19/21

Client Name: Bainbridge Env. Consultants, Inc.

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
181 Layer: Green Tile Layer: Black Mastic	51423920	Chrysotile Chrysotile	3 % 3 %				_
Cellulose (Trace)							
182 Layer: Beige Semi-Fibrous Material	51423921	Chrysotile	7 %				
Cellulose (Trace) Fibrous Glass (15	%)						
183 Layer: Beige Semi-Fibrous Material	51423922	Chrysotile	7 %				
Cellulose (Trace) Fibrous Glass (15	%)						
184 Layer: Beige Semi-Fibrous Material Layer: Off-White Woven Material Layer: Paint	51423923	Chrysotile	7 % ND ND				
Cellulose (15 %) Fibrous Glass (15	%)						
185 Layer: Green Ceramic Tile Layer: Grey Grout Cellulose (Trace)	51423924		ND ND				
	51422025						
186 Layer: Green Ceramic Tile Layer: Grey Grout Layer: Beige Mortar	51423925		ND ND ND				
Cellulose (Trace)							
Layer: Green Ceramic Tile Layer: Grey Grout Layer: Beige Mortar Cellulose (Trace)	51423926		ND ND ND				
	51422027						
188 Layer: Beige Plaster Layer: White Plaster Layer: Paint	51423927		ND ND ND				
Cellulose (Trace)							
189 Layer: Beige Plaster Layer: White Plaster Layer: Paint	51423928		ND ND ND				
Cellulose (Trace)							
190 Layer: Beige Plaster Layer: White Plaster Layer: Paint Cellulose (Trace)	51423929		ND ND ND				

**Report Number:** B315261 **Date Printed:** 03/19/21

Client Name: Bainbridge Env. Consultants, Inc.

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
191 Layer: Black Semi-Fibrous Tar	51423930		ND				_
Cellulose (7 %)							
<b>192</b> Layer: Black Semi-Fibrous Tar	51423931		ND				
Cellulose (7 %)							
193 Layer: Black Semi-Fibrous Tar	51423932		ND				
Cellulose (7 %)							



Tiffani Ludd, Laboratory Supervisor, Carson Laboratory

Note: Limit of Quantification ('LOQ') = 1%. 'Trace' denotes the presence of asbestos below the LOQ. 'ND' = 'None Detected'.

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#### Forensic Analytical LABORATORIES

Client Name & Address:		Client No.:	PO / Job#:			Date	9: 04000	0.4	
Bainbridge Environmental (							<sup>3</sup> : 3/16/20:	21	
1322 Bell Avenue, Suite 1N			Turn Around Time	: Same	Day / 1Day	/ 2 <b>)</b>	/3Day /4	Day /5Day	
Tustin, California 92780			PCM: NIO	SH 740	DA / 🗖 NIO	SH 7400	B 🗖 Ro	otometer	
			🗷 PLM: 🔀 Stand	lard / [	Point Count	400 - 1000 / 🗖 CARB 435			
Contact: Gage Thompson	Phone:	714-247-0024	TEM Bulk:	Quantito	itive / 🗖 Qu	☐ Yamate2 / ☐ NIOSH 7402 ive / ☐ Qualitative / ☐ Chatfield			
E-mail: gthompson@bainbridg	ge-env.co	m	TEM Water: 🖺						
Site Name: See Comments Be			☐ IAQ Particle Id	entificat	cation (PLM LAB) 🔲 PLM Opa			ques/Soot	
Site Location: 1111 E. Artesia I	Blvd., Cali	ifornia 90221	□ Metals Analysi	ix: ytes:	Me	ethod:			
Comments: Project Name: CCCD	/ Compton	College / Phase 2 Demolitic	on Survey	7 11101	7100.	Silico		/Gravimetry	
	D=4= /				FOR AIR SA			Sample	
Sample ID	Date / Time	Sample Location / De	scription	Туре	Time On/Off	Avg LPM	Total Time	Area / Air Volume	
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Sampled By: Gage Thompson Do	ite/Time: 3/1	16/2021 Shipped Via: 🖽 F	ed Ex Ti UPS E	US M	ail 🗖 Courie	r Filor	op Off Ti	Other:	
Relinquished By: Gage Thompson Re		Relinquished By:			Relinquished	Ву:			
Date / Time: 3/16/2021 @ 141	0	Date / Time:			Date / Time:				
Received By: Clar Mile		Received By:			Received By:				
Date / Time: 3-16-21 2:3 Condition Acceptable? (FYes	30pm Dl 10100	Date / Time: Condition Acceptable?	∐Yes □ No		Date / Time: Condition Ac	ceptable?	☐ Yes	<b>□</b> No	

Client: Compton Community College District Bainbridge Project #:

Gage Thompson /

Project Name: Compton College (Phase 2 Demolition Project

Compton, California 90221

Inspector/Sampler: Sebastian Moreno

Address: 1111 East Artesia Blvd

Date Sampled: March 11, 2021



Sample	Sample	Sample	Color	Material	Friable	Material	Approx.	Laboratory
No.	Location	Description	<b>40.0.</b>	Condition	Non-Friable	Location	Quantity	Results
1	Building W Exterior	Window Putty	Blue	Good	Non-Friable	Window Putty Throughout Building W	600 Sq. Ft.	
2	Building W Exterior	Window Putty	Blue	Good	Non-Friable	See Above	Indicated Above	
3	Building W Exterior	Window Putty	Blue	Good	Non-Friable	See Above	Indicated Above	
4	Building W Exterior	Stucco with Vapor Barrier	Blue	Good	Non-Friable	Stucco with Vapor Barrier Throughout Building W		
5	Building W Exterior	Stucco with Vapor Barrier	Blue	Good	Non-Friable	See Above	Indicated Above	
6	Building W Exterior	Stucco with Vapor Barrier	Blue	Good	Non-Friable	See Above	Indicated Above	
7	Building W Exterior	Concrete Footing	Gray	Good	Non-Friable	Concrete Footing/Walkway Throughout Building W and Exterior Walkway		
8	Building W Exterior	Concrete Walkway	Gray	Good	Non-Friable	See Above	Indicated Above	
9	Building W Exterior	Concrete Pad	Gray	Good	Non-Friable	See Above	Indicated Above	

1322 Bell Avenue, Suite 1N Tustin, CA 92780

Tel (714) 247-0024 Fax (714) 247-0025



Sample	Sample	Sample	Color	Material	Friable	Material	Approx.	Laboratory
No.	Location	Description	COIOI	Condition	Non-Friable	Location	Quantity	Results
10	Building W Athletic Training Room	Interior Concrete Floor	Gray/ Blue	Good	Non-Friable	Interior Concrete Floor Throughout Building W		
11	Building W Hallway (East Side)	Interior Concrete Floor	Gray/ Blue	Good	Non-Friable	See Above	Indicated Above	
12	Building W Hallway (West Side)	Interior Concrete Floor	Gray/ Blue	Good	Non-Friable	See Above	Indicated Above	
13	Building W Exterior (North Side)	Asphalt	Black	Good	Non-Friable	Asphalt adjacent Building W Exterior		
14	Building W Exterior (South Side)	Asphalt	Black	Good	Non-Friable	See Above	Indicated Above	
15	Building W Exterior (West Side)	Asphalt	Black	Good	Non-Friable	See Above	Indicated Above	
16	Building W Athletic Training Room Floor (East Side)	Terrazzo	Multi	Good	Non-Friable	Terrazzo Throughout Building W		
17	Building W Restroom Wall (North Side)	Terrazzo	Multi	Good	Non-Friable	See Above	Indicated Above	
18	Building W Coach's Office Restroom Floor	Terrazzo	Multi	Good	Non-Friable	See Above	Indicated Above	
19	Building W Hallway	Interior Plaster Ceiling	White	Good	Non-Friable	Interior Plaster Walls and Ceilings Throughout Building W		
20	Building W Hallway Wall (North Side)	Interior Plaster Wall	Red	Good	Non-Friable	See Above	Indicated Above	,,,,,,



Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
21	Building W Coach's Office (Room 22) (Southeast Side)	Interior Plaster Wall	White	Good	Non-Friable	See Above	Indicated Above	
22	Building W Restroom Floor	Ceramic Floor Tile with Grout	Blue	Good	Non-Friable	Ceramic Floor Tile with Grout Throughout Shower Floors in Building W		
23	Building W Restroom Floor	Ceramic Floor Tile with Grout	Green	Good	Non-Friable	See Above	Indicated Above	
24	Building W Locker Room Floor	Ceramic Floor Tile with Grout	Blue	Good	Non-Friable	See Above	Indicated Above	
25	Building W Hallway Ceiling	12"x 12" Straight Pinhole Ceiling Tile	White	Good	Friable	12"x 12" Straight Pinhole Ceiling Tile Throughout Building W		
26	Building W Coach's Office Ceiling (Room 21)	12"x 12" Straight Pinhole Ceiling Tile	White	Good	Friable	See Above	Indicated Above	
27	Building W Equipment Room Ceiling	12"x 12" Straight Pinhole Ceiling Tile	White	Good	Friable	See Above	Indicated Above	
28	Building W Hallway Ceiling	12"x 12" Fissured Ceiling Tile	White	Good	Friable	12"x 12" Random Pinhole Ceiling Tile Throughout Building W		
29	Building W Coach's Office Ceiling	12"x 12" Fissured Ceiling Tile	White	Good	Friable	See Above	Indicated Above	



Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
30	Building W Equipment Room Ceiling	12"x 12" Fissured Ceiling Tile	White	Good	Friable	See Above	Indicated Above	resuits
31	Building W Hallway Ceiling	12"x 12" Ceiling Tile	White	Good	Friable	12"x 12" Ceiling Tile Throughout Building W		
32	Building W Coach's Office Ceiling (Room 21)	12"x 12" Ceiling Tile	White	Good	Friable	See Above	Indicated Above	
33	Building W Equipment Room Ceiling	12"x 12" Ceiling Tile	White	Good	Friable	See Above	Indicated Above	
34	Building W Hallway Ceiling	Hockey Puck Mastic Associated with Ceiling Tiles	Brown	Good	Non-Friable	Hockey Puck Mastic Associated with Ceiling Tiles Throughout Building W		
35	Building W Coach's Office Ceiling (Room 21)	Hockey Puck Mastic Associated with Ceiling Tiles	Brown	Good	Non-Friable	See Above	Indicated Above	
36	Building W Equipment Room Ceiling	Hockey Puck Mastic Associated with Ceiling Tiles	Brown	Good	Non-Friable	See Above	Indicated Above	
37	Building W Coach's Office Floor (Room 18)	18"x 18" Floor Tile with Mastic	Gray	Good	Non-Friable	18"x 18" Floor Tile with Mastic Throughout Building W		,



Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
38	Building W Coach's Office Floor (Room 19)	18"x 18" Floor Tile with Mastic	Gray	Good	Non-Friable	See Above	Indicated Above	
39	Building W Office Floor (Room 25)	18"x 18" Floor Tile with Mastic	Gray	Good	Non-Friable	See Above	Indicated Above	
40	Building W Coach's Office Floor (Room 18)	4" Base Cove with Adhesive	Black	Good	Non-Friable	4" Base Cove with Adhesive Throughout Building W		_
41	Building W Coach's Office Corridor	4" Base Cove with Adhesive	Black	Good	Non-Friable	See Above	Indicated Above	
42	Building W Coach's Locker Room Wall	4" Base Cove with Adhesive	Black	Good	Non-Friable	See Above	Indicated Above	
43	Building W Athletic Training Room Countertop	Formica Countertop	Green	Good	Non-Friable	Formica Countertop Throughout Building W		
44	Building W Athletic Training Room Countertop	Formica Countertop	Green	Good	Non-Friable	See Above	Indicated Above	
45	Building W Athletic Training Room Countertop	Formica Countertop	Green	Good	Non-Friable	See Above	Indicated Above	
46	Building W Coach's Office Main Entry Countertop	Formica Countertop	Black	Good	Non-Friable	Formica Countertop Throughout Building W		



Sample	Sample	Sample		Material	Friable	Material	Approx.	Laboratory
No.	Location	Description	Color	Condition	Non-Friable	Location	Quantity	Results
47	Building W Coach's Office Main Entry Countertop	Formica Countertop	Black	Good	Non-Friable	See Above	Indicated Above	
48	Building W Coach's Office Main Entry Countertop	Formica Countertop	Black	Good	Non-Friable	See Above	Indicated Above	
49	Building W Restroom Ceiling Cavity HVAC Duct	Fiberglass Insulation	Yellow	Good	Friable	Fiberglass Insulation Throughout Building W Ceiling Cavities		
50	Building W Restroom Ceiling Cavity	Fiberglass Insulation	White	Good	Friable	See Above	Indicated Above	
51	Building W Restroom Ceiling Cavity	Fiberglass Insulation	White	Good	Friable	See Above	Indicated Above	
52	Building W Mechanical Room	Fire Rated Plaster Wall	Gray	Good	Non-Friable	Fire Rated Plaster Wall and Ceiling Throughout Building W		
53	Building W Mechanical Room	Fire Rated Plaster Wall	Gray	Good	Non-Friable	See Above	Indicated Above	
54	Building W Mechanical Room	Fire Rated Plaster Ceiling	Gray	Good	Non-Friable	See Above	Indicated Above	



Sample	Sample	Sample	Color	Material	Friable	Material	Approx.	Laboratory
No.	Location	Description	Color	Condition	Non-Friable	Location	Quantity	Results
55	Building W Exterior	Brick with Mortar Joint	Red/ Gray	Good	Non-Friable	Brick with Mortar Joint Throughout Building W Exterior		
56	Building W Exterior	Brick with Mortar Joint	Red/ Gray	Good	Non-Friable	See Above	Indicated Above	
57	Building W Exterior	Brick with Mortar Joint	Red/ Gray	Good	Non-Friable	See Above	Indicated Above	
58	Building W Athletic Training Room Ceiling	2'x 2' Ceiling Tile	White	Good	Friable	2'x 2' Ceiling Tile Throughout Building W		
59	Building W Coach's Office Main Entry Ceiling	2'x 2' Ceiling Tile	White	Good	Friable	See Above	Indicated Above	
60	Building W Coaching Director's Office	2'x 2' Ceiling Tile	White	Good	Friable	See Above	Indicated Above	
61	Building W Athletic Training Room Ceiling	2'x 2' Straight Pinhole Ceiling Tile	White	Good	Friable	2'x 2' Straight Pinhole Ceiling Tile Throughout Building W		
62	Building W Coach's Office Main Entry Ceiling	2'x 2' Straight Pinhole Ceiling Tile	White	Good	Friable	See Above	Indicated Above	
63	Building W Coaching Director's Office	2'x 2' Straight Pinhole Ceiling Tile	White	Good	Friable	See Above	Indicated Above	
64	Building W Coach's Office Main Entry Counter Partition Wall	Drywall with Joint Compound	White	Good	Non-Friable	Drywall with Joint Compound Throughout Building W		



Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
65	Building W Coach's Office Main Entry Counter Partition Wall	Drywall with Joint Compound	White	Good	Non-Friable	See Above	Indicated Above	
66	Building W Coach's Office Main Entry Counter Partition Wall	Drywall with Joint Compound	White	Good	Non-Friable	See Above	Indicated Above	
67	Building W Rooftop (Northeast Side)	Built-up Roofing Material	Gray	Good	Non-Friable	Built-up Roofing Material Throughout Rooftop of Building W		
68	Building W Rooftop (Northeast Side)	Built-up Roofing Material	Gray	Good	Non-Friable	See Above	Indicated Above	
69	Building W Rooftop (Southeast Side)	Built-up Roofing Material	Gray	Good	Non-Friable	See Above	Indicated Above	
70	Building W Rooftop (Northwest Side)	Rolled Roofing Material	Gray	Good	Non-Friable	Rolled Roofing Material Throughout Rooftop of Building W		
71	Building W Rooftop (Southwest Side)	Rolled Roofing Material	Gray	Good	Non-Friable	See Above	Indicated Above	
72	Building W Rooftop (Northeast Side)	Rolled Roofing Material	Gray	Good	Non-Friable	See Above	Indicated Above	
73	Building W Rooftop	Curb Mastic	Black/ Gray	Good	Non-Friable	Curb Mastic Throughout Building W Rooftop		-
74	Building W Rooftop	Curb Mastic	Black/ Gray	Good	Non-Friable	See Above	Indicated Above	



Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
75	Building W Rooftop	Curb Mastic	Black/ Gray	Good	Non-Friable	See Above	Indicated Above	
76	Building W Rooftop	Pipe Mastic	Black/ Gray	Good	Non-Friable	Pipe Mastic Throughout Building W Rooftop		
77	Building W Rooftop	Pipe Mastic	Black/ Gray	Good	Non-Friable	See Above	Indicated Above	
78	Building W Rooftop	Pipe Mastic	Black/ Gray	Good	Non-Friable	See Above	Indicated Above	
79	Building W Rooftop	Parapet Wall	Gray	Good	Non-Friable	Parapet Wall Throughout Building W Rooftop		
80	Building W Rooftop	Parapet Wall	Gray	Good	Non-Friable	See Above	Indicated Above	
81	Building W Rooftop	Parapet Wall	Gray	Good	Non-Friable	See Above	Indicated Above	
82	Building W Rooftop	Rubber Roofing Material	White	Good	Non-Friable	Rubber Roofing Material Throughout Building W Rooftop		
83	Building W Rooftop	Rubber Roofing Material	White	Good	Non-Friable	See Above	Indicated Above	
84	Building W Rooftop	Rubber Roofing Material	White	Good	Non-Friable	See Above	Indicated Above	
85	Building W Rooftop	HVAC Ducting Mastic	Gray	Good	Non-Friable	HVAC Ducting Mastic Throughout Building W Rooftop		
86	Building W Rooftop	HVAC Ducting Mastic	Gray	Good	Non-Friable	See Above	Indicated Above	



Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
87	Building W Rooftop	HVAC Ducting Mastic	Gray	Good	Non-Friable	See Above	Indicated Above	
88	Building W Rooftop	Transite Pipe	Tan	Good	Non-Friable	Transite Pipe Throughout Building W Rooftop	40 Lin. Ft.	
89	Building W Rooftop	Transite Pipe	Tan	Good	Non-Friable	See Above	Indicated Above	
90	Building W Rooftop	Transite Pipe	Tan	Good	Non-Friable	See Above	Indicated Above	
91	Building W Mechanical Room	HVACInsulation with Adhesive	Yellow/ Tan	Good	Friable	HVAC Insulation with Adhesive Throughout Mechanical Room in Building W		
92	Building W Mechanical Room	HVACInsulation with Adhesive	Yellow/ Tan	Good	Friable	See Above	Indicated Above	
93	Building W Mechanical Room	HVAC Insulation with Adhesive	Yellow/ Tan	Good	Friable	See Above	Indicated Above	<del></del>
94	Building W Mechanical Room	Vibration Damper	White	Good	Non-Friable	Vibration Damper Throughout Building W		
95	Building W Rooftop	Vibration Damper	White	Good	Non-Friable	See Above	Indicated Above	
96	Building W Rooftop	Vibration Damper	White	Good	Non-Friable	See Above	Indicated Above	
97	Building W Rooftop	Flashing Cap Mastic	White/ Black	Good	Non-Friable	Flashing Cap Mastic Throughout Building W Rooftop		



Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
98	Building W Rooftop	Flashing Cap Mastic	White/ Black	Good	Non-Friable	See Above	Indicated Above	
99	Building W Rooftop	Flashing Cap Mastic	White/ Black	Good	Non-Friable	See Above	Indicated Above	
100	Building W Rooftop (Roof Eyelids)	Silver Painted Roofing Material	Silver/ Gray	Good	Non-Friable	Silver Painted Roofing Material Throughout Building W Rooftop		
101	Building W Rooftop (Roof Eyelids)	Silver Painted Roofing Material	Silver/ Gray	Good	Non-Friable	See Above	Indicated Above	
102	Building W Rooftop (Roof Eyelids)	Silver Painted Roofing Material	Silver/ Gray	Good	Non-Friable	See Above	Indicated Above	
103	Building X Upper Rooftop (North Side)	Rubber Roofing Material with Tectum Board Ceiling and Adhesive (Interior)	White	Good	Non-Friable	Rubber Roofing Material Throughout Building X Rooftop		
104	Building X Upper Rooftop (South Side)	Rubber Roofing Material with Tectum Board Ceiling and Adhesive (Interior)	White	Good	Non-Friable	See Above	Indicated Above	
105	Building X Lower Rooftop (East Side)	Rubber Roofing Material	White	Good	Non-Friable	See Above	Indicated Above	
106	Building X Gymnasium (Ceiling)	Tectum Board Ceiling and Adhesive	White	Good	Friable	Tectum Board Ceiling and Adhesive Throughout Building X Rooftop		
107	Building X Rooftop (Upper Rooftop)	Penetration Mastic	White/ Black	Good	Non-Friable	Penetration Mastic Throughout Building X Rooftop		



Sample	Sample	Sample	Color	Material	Friable	Material	Approx.	Laboratory
No.	Location	Description		Condition	Non-Friable	Location	Quantity	Results
108	Building X Rooftop (Upper Rooftop)	Penetration Mastic	White/ Black	Good	Non-Friable	See Above	Indicated Above	
109	Building X Rooftop (Lower Rooftop)	Penetration Mastic	White/ Black	Good	Non-Friable	See Above	Indicated Above	
110	Building X Rooftop (Upper Rooftop)	Flashing Cap Mastic	White	Good	Non-Friable	Flashing Cap Mastic Throughout Building X Rooftop		
111	Building X Rooftop (Upper Rooftop)	Flashing Cap Mastic	White	Good	Non-Friable	See Above	Indicated Above	
112	Building X Rooftop (Lower Rooftop)	Flashing Cap Mastic	White	Good	Non-Friable	See Above	Indicated Above	
113	Building X Exterior (West Side)	Exterior Concrete Wall	Gray	Good	Non-Friable	Exterior Concrete Wall Throughout Building X		
114	Building X Exterior (North Side)	Exterior Concrete Wall	Gray	Good	Non-Friable	See Above	Indicated Above	
115	Building X Exterior (South Side)	Exterior Concrete Wall	Gray	Good	Non-Friable	See Above	Indicated Above	_
116	Building X Exterior (East Side)	Concrete Column	Blue	Good	Non-Friable	Concrete Column Throughout Building X Exterior	·	
117	Building X Exterior (North Side)	Concrete Column	Blue	Good	Non-Friable	See Above	Indicated Above	
118	Building X Exterior (West Side)	Concrete Column	Blue	Good	Non-Friable	See Above	Indicated Above	
119	Building X Exterior (East Side)	Concrete Walkway	Gray	Good	Non-Friable	Concrete Walkway Throughout Building X Exterior		



Sample	Sample	Sample	Color	Material	Friable	Material	Approx.	Laboratory
No.	Location	Description		Condition	Non-Friable	Location	Quantity	Results
120	Building X Exterior (North Side)	Concrete Walkway	Gray	Good	Non-Friable	See Above	Indicated Above	
121	Building X Exterior (West Side)	Concrete Walkway	Gray	Good	Non-Friable	See Above	Indicated Above	
122	Building X Exterior (North Side)	Brick with Mortar Joint	Red/ Gray	Good	Non-Friable	Brick with Mortar Joint Throughout Building X Exterior		
123	Building X Exterior (North Side)	Brick with Mortar Joint	Red/ Gray	Good	Non-Friable	See Above	Indicated Above	
124	Building X Exterior (South Side)	Brick with Mortar Joint	Red/ Gray	Good	Non-Friable	See Above	Indicated Above	
125	Building X Catwalk at HVAC Unit	Vibration Damper	Gray	Good	Non-Friable	Vibration Damper Throughout Building X		
126	Building X Catwalk at HVAC Unit	Vibration Damper	Gray	Good	Non-Friable	See Above	Indicated Above	
127	Building X Catwalk at HVAC Unit	Vibration Damper	Gray	Good	Non-Friable	See Above	Indicated Above	
128	Building X Upstairs Dance Studio	Formica Countertop	Brown	Good	Non-Friable	Formica Countertop Throughout Building X		
129	Building X Upstairs Dance Studio	Formica Countertop	Brown	Good	Non-Friable	See Above	Indicated Above	
130	Building X Upstairs  Dance Studio	Formica Countertop	Brown	Good	Non-Friable	See Above	Indicated Above	
131	Building X Upstairs Dance Studio	Floating Concrete Floor	Gray	Good	Non-Friable	Floating Concrete Flooring Throughout Building X		



Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
132	Building X Upstairs Dance Studio	Floating Concrete Floor	Gray	Good	Non-Friable	See Above	Indicated Above	Results
133	Building X Upstairs Dance Studio	Floating Concrete Floor	Gray	Good	Non-Friable	See Above	Indicated Above	
134	Building X Main Foyer Ceiling	12"x 12" Straight Pinhole Ceiling Tile with Hockey Puck Mastic	White	Good	Friable	12"x 12" Straight Pinhole Ceiling Tile with Hockey Puck Mastic Throughout Building X		
135	Building X Upstairs Dance Studio Wall	12"x 12" Straight Pinhole Ceiling Tile with Hockey Puck Mastic	Blue	Good	Friable	See Above	Indicated Above	
136	Building X Upstairs Dance Studio Wall	12"x 12" Straight Pinhole Ceiling Tile with Hockey Puck Mastic	White	Good	Friable	See Above	Indicated Above	
137	Main Lobby (Northwest)	4" Base Cove with Mastic	Black	Good	Non-Friable	4" Base Cove with Mastic Throughout Building X		
138	Main Lobby (West)	4" Base Cove with Mastic	Black	Good	Non-Friable	See Above	Indicated Above	
139	Coach's Office adjacent Main Lobby	4" Base Cove with Mastic	Black	Good	Non-Friable	See Above	Indicated Above	
140	Building X Upstairs Dance Studio Wall	4" Base Cove with Mastic	Brown	Good	Non-Friable	4" Base Cove with Mastic Throughout Building X		
141	Building X Upstairs Dance Studio Wall	4" Base Cove with Mastic	Brown	Good	Non-Friable	See Above	Indicated Above	



Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
142	Building X Upstairs Dance Studio Wall	4" Base Cove with Mastic	Brown	Good	Non-Friable	See Above	Indicated Above	
143	Building X Gym Wall	6" Base Cove with Mastic	Black	Good	Non-Friable	6" Base Cove with Mastic Throughout Building X		
144	Building X Gym Wall	6" Base Cove with Mastic	Black	Good	Non-Friable	See Above	Indicated Above	
145	Building X Gym Wall	6" Base Cove with Mastic	Black	Good	Non-Friable	See Above	Indicated Above	
146	Building X Gym Floor	Rubber Floor Mat Material	Black	Good	Non-Friable	Rubber Floor Mat Material Throughout Building X Gym		
147	Building X Gym Floor	Rubber Floor Mat Material	Black	Good	Non-Friable	See Above	Indicated Above	
148	Building X Gym Floor	Rubber Floor Mat Material	Black	Good	Non-Friable	See Above	Indicated Above	
149	Building X Storage Room Floor adjacent Men's Restroom	12"x 12" Floor Tile with Mastic	Black	Good	Non-Friable	12"x 12" Floor Tile with Mastic Throughout Building X		
150	Building X Storage Room Floor adjacent Men's Restroom	12"x 12" Floor Tile with Mastic	Black	Good	Non-Friable	See Above	Indicated Above	
151	Building X Storage Room Floor adjacent Men's Restroom	12"x 12" Floor Tile with Mastic	Black	Good	Non-Friable	See Above	Indicated Above	



Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
152	Coach's Office Floor adjacent Electrical Room	12"x 12" Floor Tile with Mastic Beneath 12"x 12" Vinyl Floor Tile	Beige	Good	Non-Friable	12"x 12" Floor Tile with Mastic Beneath 12"x 12" Vinyl Floor Tile Throughout Building X Coach's Office	100 Sq. Ft.	
153	Coach's Office Floor adjacent Electrical Room	12"x 12" Floor Tile with Mastic Beneath 12"x 12" Vinyl Floor Tile	Beige	Good	Non-Friable	See Above	Indicated Above	
154	Coach's Office Floor adjacent Electrical Room	12"x 12" Floor Tile with Mastic Beneath 12"x 12" Vinyl Floor Tile	Beige	Good	Non-Friable	See Above	Indicated Above	
155	Building X Exterior	Window Putty	Blue	Good	Non-Friable	Window Putty Throughout Building X	600 Sq. Ft.	
156	Building X Exterior	Window Putty	Blue	Good	Non-Friable	See Above	Indicated Above	
157	Building X Exterior	Window Putty	Blue	Good	Non-Friable	See Above	Indicated Above	
158	Building X Main Lobby Men's Restroom Floor	Terrazzo	Multi	Good	Non-Friable	Terrazzo Throughout Building X		
159	Building X Main Lobby Women's Restroom Floor	Terrazzo	Multi	Good	Non-Friable	See Above	Indicated Above	
160	Building X Men's Restroom Floor adjacent Gym	Terrazzo	Multi	Good	Non-Friable	See Above	Indicated Above	



Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
161	Building X Upstairs Dance Room Office Ceiling	Drywall with Joint Compound (Ceiling Lid)	Brown/ White	Good	Non-Friable	Drywall with Joint Compound (Ceiling Lid) Throughout Building X Upstairs Dance Room Office	100 Sq. Ft.	Nesures
162	Building X Upstairs Dance Room Office Ceiling	Drywall with Joint Compound (Ceiling Lid)	Brown/ White	Good	Non-Friable	See Above	Indicated Above	
163	Building X Upstairs Dance Room Office Ceiling	Drywall with Joint Compound (Ceiling Lid)	Brown/ White	Good	Non-Friable	See Above	Indicated Above	
164	Building X Upstairs Dance Room Office Interior Wall	Plaster	White	Good	Non-Friable	Plaster Throughout Building X Upstairs Dance Room Office	500 Sq. Ft.	
165	Building X Upstairs Dance Room Office Exterior Wall	Plaster	White	Good	Non-Friable	See Above	Indicated Above	
166	Building X Upstairs Dance Room Office Exterior Wall	Plaster	White	Good	Non-Friable	See Above	Indicated Above	
167	Coach's Office Floor adjacent Main Lobby	Carpet with Carpet Adhesive	Blue	Good	Non-Friable	Carpet with Carpet Adhesive Throughout Building X Coach's Office	400 Sq. Ft.	
168	Coach's Office Floor adjacent Main Lobby	Carpet with Carpet Adhesive	Blue	Good	Non-Friable	See Above	Indicated Above	



Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
169	Coach's Office Floor adjacent Main Lobby	Rive   Good   Non Erichia   See Above		See Above	Indicated Above			
170	Building X Main Lobby (East Wall)	Plaster	White	Good	Non-Friable	Plaster Throughout Building X		
171	Building X Main Lobby (South Wall)	Plaster	White	Good	Non-Friable	See Above	Indicated Above	
172	Building X Custodian Closet Ceiling	Plaster	White	Good	Non-Friable	See Above	Indicated Above	
173	Coach's Office Floor adjacent Electrical Room	12"x 12" Vinyl Floor Tile with Mastic	Brown	Good	Non-Friable	12"x 12" Vinyl Floor Tile with Mastic Throughout Building X Coach's Office	100 Sq. Ft.	-,,
174	Coach's Office Floor adjacent Electrical Room	12"x 12" Vinyl Floor Tile with Mastic	Brown	Good	Non-Friable	See Above	Indicated Above	
175	Coach's Office Floor adjacent Electrical Room	12"x 12" Vinyl Floor Tile with Mastic	Brown	Good	Non-Friable	See Above	Indicated Above	



Sample No.	Sample Location	Sample	Color	Material Condition	Friable	Material	Approx.	Laboratory
176	Coach's Office Floor adjacent Weight Room	Description  12"x 12" Floor Tile with Mastic	Beige	12"x 12" Floor Tile with Mastic Throughout		Quantity	Results	
177	Coach's Office Floor adjacent Weight Room	12"x 12" Floor Tile with Mastic	Beige	Good	Non-Friable	See Above	Indicated Above	
178	Coach's Office Floor adjacent Weight Room	12"x 12" Floor Tile with Mastic	Beige	Good	Non-Friable	See Above	Indicated Above	
179	Men's Restroom Foyer Floor adjacent Weight Room	9"x 9" Floor Tile with Mastic	Light Blue	Good	Non-Friable	9"x 9" Floor Tile with Mastic Throughout Building X	200 Sq. Ft.	
180	Men's Restroom Foyer Floor adjacent Weight Room	9"x 9" Floor Tile with Mastic	Light Blue	Good	Non-Friable	See Above	Indicated Above	
181	Men's Restroom Foyer Floor adjacent Weight Room	9"x 9" Floor Tile with Mastic	Light Blue	Good	Non-Friable	See Above	Indicated Above	
182	Coach's Office Storage Room adjacent Weight Room	Thermal System Insulation (Hardpacked Elbow)	White	Good	Friable	Thermal System Insulation Throughout Building X		



Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
183	Coach's Office Storage Room adjacent Weight Room	Thermal System Insulation	White	Good	Friable	See Above	Indicated Above	Results
184	Coach's Office Storage Room adjacent Weight Room	Thermal System Insulation	White	Good	Friable	See Above	Indicated Above	
185	Building X Main Lobby Men's Restroom Floor	Ceramic Floor Tile with Grout	Green	Good	Non-Friable	Ceramic Floor Tile with Grout Throughout Building X		
186	Building X Main Lobby Women's Restroom Floor	Ceramic Floor Tile with Grout	Green	Good	Non-Friable	See Above	Indicated Above	
187	Building X Men's Restroom Floor adjacent Gym	Ceramic Floor Tile with Grout	Green	Good	Non-Friable	See Above	Indicated Above	
188	Building X Coach's Office Wall adjacent Weight Room	Plaster	White	Good	Non-Friable	Plaster Throughout Building X		
189	Building X Men's Restroom Ceiling adjacent Weight Room	Plaster	White	Good	Non-Friable	See Above	Indicated Above	
190	Building X Women's Restroom Wall adjacent Weight Room	Plaster	White	Good	Non-Friable	See Above	Indicated Above	- 44 - 11 - 1



Compton Community College District – Compton College (Phase 2 Demolition Project) – 1111 East Artesia Blvd., Compton, CA 90221

Sample No.	Sample Location	Sample Description	Color	Material Condition	Friable Non-Friable	Material Location	Approx. Quantity	Laboratory Results
191	Building X Gymnasium Floor	Mastic (Beneath Hardwood Flooring)	Black	Good	Non-Friable	Mastic (Beneath Hardwood Flooring) Throughout Building X Gymnasium	4,800 Sq. Ft.	-
192	Building X Gymnasium Floor	Mastic (Beneath Hardwood Flooring)	Black	Good	Non-Friable	See Above	Indicated Above	
193	Building X Gymnasium Floor	Mastic (Beneath Hardwood Flooring)	Black	Good	Non-Friable	See Above	Indicated Above	

-End of Report-

#### **Survey Field Notes:**

- 1. Inaccessible Areas Please See Below
  - a. Building W (Men's Locker Room Building)
    - i. Laundry Room/Equipment Room
  - b. Building X (Gymnasium)
    - i. Upstairs Dance Room Storage Room and Storage Room adjacent Dance Room
- 2. Presumed Asbestos-Containing Materials (PACM) Please See Below
  - a. Building W (Men's Locker Room Building)
    - i. Chalkboard/Tackboard Hockey Puck Mastic Requires Destructive Sampling. Approximate Quantity: 250 Square Feet
    - ii. Fire Doors Requires Destructive Sampling. Approximate Quantity: 600 Square Feet
    - iii. Thermal System Insulation (TSI) None observed during survey, in the event this is encountered in hidden wall/ceiling cavities this item shall be presumed. Approximate Quantity: **300 Square Feet**
  - b. Building X (Gymnasium)
    - i. Mirror Mastic Requires Destructive Sampling. Approximate Quantity: 1,000 Square Feet



- ii. Fire Doors Requires Destructive Sampling. Approximate Quantity: 600 Square Feet
- iii. Gymnasium Wall Padding Mastic None observed during survey, in the event this is encountered in hidden wall/ceiling cavities this item shall be presumed. Approximate Quantity: **500 Square Feet**
- iv. Vinyl Wall Board and Mastic Main Lobby Men's Restroom Approximate Quantity: 150 Square Feet
- c. Underground Utilities
  - i. Transite Pipe Approximate Quantity: 400 Square Feet
  - ii. Coal Tar Wrapped Piping Approximate Quantity: 400 Square Feet

# **APPENDIX B** LEAD-BASED PAINT FIELD DATA AND ANALYTICAL RESULTS

# XRF Lead-Based Paint Sampling Log

Compton Community College District Client:

Compton College – Phase 1 Demolition Project

Site: of Buildings M4, U, V, Z & Pool at the PE Complex

Address: 1111 East Artesia Blvd

Compton, California 90221

Client Project #: N/A

Bainbridge Project #: 21028200.10

Inspector/Sampler: Gage Thompson

Date Sampled: February 25, 2021



XL No	Side	Building	Room	Source	Substrate	Color	Results	Positive	Approx.
AL NO	Side	Building	KOOIII	Source	Substrate	Coloi	mg/cm <sup>2</sup>	Negative	Quantity
1	N/A	N/A	Calibration	Calibration	Calibration	Green	1.0	Positive	Time: 9:06AM
2	N/A	N/A	Calibration	Calibration	Calibration	Green	1.0	Positive	Time: 9:06AM
3	N/A	N/A	Calibration	Calibration	Calibration	Green	1.0	Positive	Time: 9:06AM
4	Α	Building V	Exterior	Exterior Wall	Plaster	Blue	0.1	Negative	N/A
5	С	Building V	Exterior	Exterior Wall	Plaster	Blue	0.1	Negative	N/A
6	В	Building V	Exterior	Exterior Wall	Plaster	White	0.0	Negative	N/A
7	D	Building V	Exterior	Exterior Wall	Plaster	White	0.0	Negative	N/A
8	В	Building V	Exterior	Door	Metal	Blue	0.2	Negative	N/A
9	В	Building V	Exterior	Door Frame	Wood	Blue	0.2	Negative	N/A
10	В	Building V	Exterior	Window Frame	Wood	Blue	0.2	Negative	N/A
11	В	Building V	Exterior	Window Sash	Metal	Blue	0.3	Negative	N/A
12	В	Building V	Exterior	Window Guard	Metal	Blue	-0.2	Negative	N/A
13	В	Building V	Exterior	Door	Wood	Blue	0.3	Negative	N/A
14	D	Building V	Exterior	Door Frame	Wood	Blue	0.2	Negative	N/A

VI No	Cido	Duilding	Doom	Course	Cubatuata	Color	Results	Positive	Approx.
XL No	Side	Building	Room	Source	Substrate	Color	mg/cm <sup>2</sup>	Negative	Quantity
15	В	Building V	Exterior	Painted Electrical Conduit	Metal	White	0.1	Negative	N/A
16	В	Building V	Exterior	Gutter Downspout	Metal	White	0.2	Negative	N/A
17	В	Building V	Exterior	Gutter Downspout	Metal	Blue	0.2	Negative	N/A
18	D	Building V	Exterior	Overhang	Plaster	Blue	0.1	Negative	N/A
19	D	Building V	Classroom V-70	Interior Wall	Plaster	Blue	0.1	Negative	N/A
20	С	Building V	Room A	Interior Wall	Plaster	White	0.0	Negative	N/A
21	В	Building V	Room E	Interior Wall	Plaster	White	0.3	Negative	N/A
22	Α	Building V	Hallway	Interior Wall	Plaster	White	0.1	Negative	N/A
23	Α	Building V	Hallway	Interior Wall	Wood	White	0.1	Negative	N/A
24	С	Building V	Room A	Interior Wall	Wood	White	0.1	Negative	N/A
25	В	Building V	Room E	Door	Metal	Blue	0.1	Negative	N/A
26	В	Building V	Room E	Door Frame	Wood	Blue	0.2	Negative	N/A
27	В	Building V	Room B	Door	Wood	Varnish	0.0	Negative	N/A
28	Α	Building V	Hallway	Door Frame	Wood	Varnish	0.0	Negative	N/A
29	А	Building V	Room E	Painted Built-in Cabinetry	Wood	Blue	0.1	Negative	N/A
30	А	Building V	Room E	Floor	Concrete	Blue	0.2	Negative	N/A
31	D	Building V	Room E	Painted Rafters	Wood	White	0.3	Negative	N/A

VI Na	C:-I-	Desilalia c	D	60	Cubatuata	Calari	Results	Positive	Approx.
XL No	Side	Building	Room	Source	Substrate	Color	mg/cm <sup>2</sup>	Negative	Quantity
32	D	Building V	Room E	Window Sash	Metal	White	0.3	Negative	N/A
33	В	Building V	Room B	Window Frame	Metal	White	0.3	Negative	N/A
34	С	Building V	Classroom V-70	Interior Wall	Wood	Varnish	0.0	Negative	N/A
35	С	Building V	Classroom V-70	Painted Lighting Mount Fixture	Metal	White	0.1	Negative	N/A
36	С	Building V	Classroom V-70	Painted Wood	Wood	White	0.1	Negative	N/A
37	D	Building V	Hallway	Ceiling	Plaster	White	0.2	Negative	N/A
38	D	Building V	Men's Restroom	Painted Privacy Stalls	Metal	Beige	0.2	Negative	N/A
39	D	Building V	Women's Restroom	Painted Privacy Stall Door	Wood	White	0.0	Negative	N/A
40	С	Building V	Men's Restroom	Terrazzo	Concrete	Multi	0.4	Negative	N/A
41	В	Building V	Men's Restroom	Door Frame	Wood	Beige	0.2	Negative	N/A
42	В	Building V	Men's Restroom	Door	Wood	Beige	0.0	Negative	N/A
43	D	Building V	Women's Restroom	Door	Metal	Beige	0.0	Negative	N/A
44	С	Building V	Room A	Painted Ceiling Tiles	Wood	White	0.0	Negative	N/A
45	С	Building V	Room E	Painted Ceiling Tiles	Wood	White	0.0	Negative	N/A
46	В	Building V	Hallway	Painted Ceiling Tiles	Wood	White	0.0	Negative	N/A
47	D	Building V	Exterior	Painted Fire Extinguisher Cabinet Door	Metal	Blue	0.3	Negative	N/A
48	D	Building V	Exterior	Painted Electrical Panel Door	Metal	Blue	0.2	Negative	N/A

VI No	Side	Duilding	Doom	Course	Cubatuata	Color	Results	Positive	Approx.
XL No	Side	Building	Room	Source	Substrate	Color	mg/cm <sup>2</sup>	Negative	Quantity
49	Α	Building U	Exterior	Exterior Wall	Plaster	Blue	0.1	Negative	N/A
50	В	Building U	Exterior	Exterior Wall	Plaster	Blue	0.1	Negative	N/A
51	С	Building U	Exterior	Exterior Wall	Plaster	Blue	0.2	Negative	N/A
52	D	Building U	Exterior	Exterior Wall	Plaster	Blue	0.1	Negative	N/A
53	В	Building U	Exterior	Door	Wood	Blue	0.1	Negative	N/A
54	В	Building U	Exterior	Door Frame	Wood	Blue	0.1	Negative	N/A
55	В	Building U	Exterior	Window Sash	Wood	Blue	0.4	Negative	N/A
56	В	Building U	Exterior	Window Frame	Wood	Blue	0.0	Negative	N/A
57	В	Building U	Exterior	Window Frame	Metal	Blue	0.1	Negative	N/A
58	В	Building U	Exterior	Wall	Plaster	White	0.0	Negative	N/A
59	В	Building U	Exterior	Gutter Downspout	Metal	Blue	0.1	Negative	N/A
60	Α	Building U	Exterior	Fencing	Metal	White	0.4	Negative	N/A
61	D	Building U	Exterior	Window Frame	Metal	Blue	0.0	Negative	N/A
62	D	Building U	Exterior	Floor Striping	Concrete	Yellow	0.3	Negative	N/A
63	С	Building U	Exterior	Northside Door	Metal	Blue	0.1	Negative	N/A
64	С	Building U	Exterior	Electrical Conduit	Metal	Blue	0.5	Negative	N/A
65	С	Building U	Exterior	Electrical Conduit	Metal	White	-0.2	Negative	N/A

XL No	Side	Building	Room	Source	Substrate	Color	Results mg/cm <sup>2</sup>	Positive Negative	Approx. Quantity
66	С	Building U	Exterior	Support Column	Metal	Blue	0.6	Negative	N/A
67	В	Building U	Exterior	Louver	Metal	White	0.1	Negative	N/A
68	В	Building U	Exterior	Door Louver	Metal	Blue	0.1	Negative	N/A
69	D	Building U	Main Office (Room 4)	Wall	Plaster	White	0.2	Negative	N/A
70	В	Building U	Room 7	Wall	Plaster	White	-0.1	Negative	N/A
71	Α	Building U	Room 8	Wall	Plaster	White	0.2	Negative	N/A
72	С	Building U	Room 5	Wall	Plaster	White	-0.1	Negative	N/A
73	D	Building U	Main Office (Room 4)	Door Frame	Wood	Gray	0.0	Negative	N/A
74	D	Building U	Main Office (Room 4)	Door	Wood	Gray	0.0	Negative	N/A
75	D	Building U	Hallway	Door	Wood	Gray	-0.1	Negative	N/A
76	С	Building U	Hallway	Interior Office Framing	Wood	White	0.4	Negative	N/A
77	С	Building U	Office 7	Window Sash	Metal	White	0.6	Negative	N/A
78	С	Building U	Office 7	Window Frame	Metal	White	0.8	Positive	800 Sq. ft.
79	В	Building U	Office 8	Ceiling	Plaster	White	0.1	Negative	N/A
80	D	Building U	Office	Wall	Wood	White	0.2	Negative	N/A
81	D	Building U	Room 15	Terrazzo Floor Finish	Concrete	Multi	0.3	Negative	N/A
82	d	Building U	Office 13	Concrete Platform	Concrete	Gray	0.3	Negative	N/A
83	D	Building U	Main Office (Room 4)	Fire-extinguisher Cabinet	Metal	White	0.2	Negative	N/A

VI No	C:da	D.::lalia.a	Doom	Correct	Cubatuata	Calan	Results	Positive	Approx.
XL No	Side	Building	Room	Source	Substrate	Color	mg/cm <sup>2</sup>	Negative	Quantity
84	Α	Building U	Room 13 Restroom	Pipe Chase Door	Wood	Beige	0.1	Negative	N/A
85	В	Building U	Room 13	Built-in Cabinet	Wood	Blue	0.1	Negative	N/A
86	В	Building U	Women's Shower Room	Shower Trim	Concrete	Tan	0.1	Negative	N/A
87	В	Building U	Women's Shower Room	Ceramic Tile Shower Floor	Concrete	Multi	0.1	Negative	N/A
88	Α	Building U	Women's Shower Room	Floor	Concrete	Gray	0.2	Negative	N/A
89	Α	Building U	Women's Shower Room	Lockers	Metal	White	0.0	Negative	N/A
90	С	Building U	Women's Shower Room	Door	Wood	Blue	0.0	Negative	N/A
91	С	Building U	Women's Shower Room	Door Frame	Wood	Blue	0.0	Negative	N/A
92	С	Building U	Women's Shower Room	Electrical Panel Door	Metal	White	0.0	Negative	N/A
93	С	Building U	Women's Shower Room	Electrical Panel Door Frame	Metal	White	0.0	Negative	N/A
94	Α	Building U	Women's Shower Room	Wall	Wood	White	0.2	Negative	N/A
95	С	Building U	Women's Locker Room	Ceiling	Plaster	White	0.0	Negative	N/A
96	Α	Building U	Women's Locker Room	Door	Wood	White	0.2	Negative	N/A
97	Α	Building U	Women's Locker Room	Door	Wood	Red	0.2	Negative	N/A
98	Α	Building U	Women's Locker Room	Door Frame	Wood	White	0.1	Negative	N/A
99	Α	Building U	Women's Locker Room	Door Frame	Wood	Red	0.2	Negative	N/A
100	С	Building U	Equipment Room (Room 10)	Built-in Cabinet	Wood	Beige	0.1	Negative	N/A

XL No	Side	Building	Room	Source	Substrate	Color	Results	Positive	Approx.
101	С	Building U	Equipment Room (Room	Door	Metal	Gray	<b>mg/cm²</b> 0.2	Negative Negative	Quantity N/A
102	С	Building U	Equipment Room (Room 10)	Door Frame	Metal	Gray	0.2	Negative	N/A
103	Α	Building U	Women's Locker Room	Southside Restroom	Terrazzo Wall	Multi	0.1	Negative	N/A
104	D	Building U	Women's Locker Room	Electrical Conduit On Upper Wall	Metal	White	0.1	Negative	N/A
105	N/A	N/A	Calibration	Calibration	Calibration	Green	1.0	Positive	Time: 10:57AM
106	N/A	N/A	Calibration	Calibration	Calibration	Green	1.0	Positive	Time: 10:57AM
107	N/A	N/A	Calibration	Calibration	Calibration	Green	1.0	Positive	Time: 10:57AM
108	N/A	N/A	Calibration	Calibration	Calibration	Green	1.0	Positive	Time: 12:40PM
109	N/A	N/A	Calibration	Calibration	Calibration	Green	1.0	Positive	Time: 12:40PM
110	N/A	N/A	Calibration	Calibration	Calibration	Green	1.0	Positive	Time: 12:40PM
111	С	Building M4	Exterior	Perimeter Fencing	Metal	Black	0.1	Negative	N/A
112	Α	Building M4	Exterior	Wall	Plaster	Gray	0.1	Negative	N/A
113	В	Building M4	Exterior	Wall	Plaster	Gray	0.1	Negative	N/A
114	С	Building M4	Exterior	Wall	Plaster	Gray	0.1	Negative	N/A
115	D	Building M4	Exterior	Wall	Plaster	Gray	0.1	Negative	N/A

VI No	C: d =	D:I.di	Deam	60	Culadinata	Calar	Results	Positive	Approx.
XL No	Side	Building	Room	Source	Substrate	Color	mg/cm <sup>2</sup>	Negative	Quantity
116	С	Building M4	Exterior	Structural Post	Metal	Dark Gray	0.0	Negative	N/A
117	D	Building M4	Exterior	HVAC Unit	Metal	Gray	0.1	Negative	N/A
118	D	Building M4	Exterior	Electrical Conduit	Metal	Gray	0.0	Negative	N/A
119	D	Building M4	Exterior	Window Guard	Metal	Gray	0.1	Negative	N/A
120	В	Building M4	Exterior	Gutter Downspout	Metal	Dark Gray	0.1	Negative	N/A
121	В	Building M4	Exterior	Concrete Stairs	Concrete	Dark Gray	0.1	Negative	N/A
122	В	Building M4	Exterior	Door Frame	Metal	Dark Gray	0.0	Negative	N/A
123	В	Building M4	Exterior	Door	Metal	Dark Gray	0.3	Negative	N/A
124	В	Building M4	Exterior	Handrail	Metal	Black	0.0	Negative	N/A
125	В	Building M4	Exterior	Window Sash	Metal	Gray	0.1	Negative	N/A
126	Α	Building M4	Supervisor Room	Interior Fiberboard Wall	Wood	White	0.0	Negative	N/A
127	В	Building M4	Supervisor Room	Interior Fiberboard Wall	Wood	White	0.0	Negative	N/A
128	С	Building M4	Locker Room	Interior Fiberboard Wall	Wood	White	0.1	Negative	N/A
129	D	Building M4	Kitchen	Interior Fiberboard Wall	Wood	White	0.0	Negative	N/A
130	А	Building M4	Supervisor Room Restroom	Ceramic Floor Tile	Wood	Multi	0.2	Negative	N/A
131	А	Building M4	Supervisor Room Restroom	Painted Cabinetry	Wood	White	0.0	Negative	N/A

VI Na	C: d =	D. Halina	Do our	Course	Cultatuata	Colon	Results	Positive	Approx.
XL No	Side	Building	Room	Source	Substrate	Color	mg/cm <sup>2</sup>	Negative	Quantity
132	С	Building M4	Locker Room	Painted Ceiling	Wood	White	0.1	Negative	N/A
133	С	Building M4	Locker Room Restroom	Door	Wood	White	0.6	Negative	N/A
134	С	Building M4	Locker Room Restroom	Door Frame	Wood	White	0.2	Negative	N/A
135	Α	Building M4	Supervisor Room	Door	Wood	White	0.5	Negative	N/A
136	D	Building M4	Supervisor Room	Door Frame	Wood	Varnish	0.0	Negative	N/A
137	D	Building M4	Supervisor Room	Door	Wood	Varnish	0.0	Negative	N/A
138	В	Building M4	Exterior	Crawlspace Grill	Metal	Gray	0.1	Negative	N/A
139	D	Building M4	Exterior	Painted Light Post	Metal	Black	0.2	Negative	N/A
140	Α	Building Z	Exterior	Exterior Wall	Brick/Concrete	Blue	0.2	Negative	N/A
141	В	Building Z	Exterior	Exterior Wall	Brick/Concrete	Blue	0.1	Negative	N/A
142	С	Building Z	Exterior	Exterior Wall	Brick/Concrete	Blue	0.2	Negative	N/A
143	D	Building Z	Exterior	Exterior Wall	Brick/Concrete	Blue	0.5	Negative	N/A
144	D	Building Z	Exterior	Exterior Wall	Brick/Concrete	Red	0.3	Negative	N/A
145	D	Building Z	Exterior	Exterior Wall	Brick/Concrete	Green	0.1	Negative	N/A
146	D	Building Z	Exterior	Exterior Wall	Brick/Concrete	Yellow	0.0	Negative	N/A
147	D	Building Z	Exterior	Overhang	Plaster	White	0.2	Negative	N/A
148	D	Building Z	Pool	Ceramic Tile	Concrete	Green	0.2	Negative	N/A
149	D	Building Z	Pool	Ceramic Tile	Concrete	Blue	0.1	Negative	N/A

VI Na	C:-I-	Decilalia a	D	Course	Collection	Calan	Results	Positive	Approx.
XL No	Side	Building	Room	Source	Substrate	Color	mg/cm <sup>2</sup>	Negative	Quantity
150	С	Building Z	Pool	Ceramic Tile	Concrete	Black	0.2	Negative	N/A
151	D	Building Z	Pool	Ceramic Tile	Concrete	White	0.1	Negative	N/A
152	D	Building Z	Pool Walkway	Concrete Walkway	Concrete	Orange	0.1	Negative	N/A
153	D	Building Z	Pool Walkway	Concrete Walkway	Concrete	Green	0.2	Negative	N/A
154	D	Building Z	Pool Walkway	Concrete Walkway	Concrete	Red	0.2	Negative	N/A
155	Α	Building Z	Manager's Office	Ceiling	Plaster	White	0.1	Negative	N/A
156	В	Building Z	Manager's Office	Painted Cabinetry	Wood	Green	0.1	Negative	N/A
157	D	Building Z	Exterior	Door	Wood	Red	0.2	Negative	N/A
158	D	Building Z	Exterior	Door Frame	Metal	Red	0.1	Negative	N/A
159	В	Building Z	Exterior	Sliding Door	Metal	Gray	0.3	Negative	N/A
160	С	Building Z	Exterior	Door	Wood	Blue	0.1	Negative	N/A
161	С	Building Z	Exterior	Door Frame	Wood	Blue	0.1	Negative	N/A
162	С	Building Z	Exterior	Caged Door	Metal	Black	0.1	Negative	N/A
163	С	Building Z	Exterior	Caged Door Frame	Metal	Black	0.1	Negative	N/A
164	В	Building Z	Restroom	Interior Wall	Plaster	Blue	0.3	Negative	N/A
165	В	Building Z	Restroom	Privacy Stall	Metal	Blue	0.0	Negative	N/A
166	С	Building Z	Restroom	Interior Wall	Plaster	Blue	0.3	Negative	N/A

XL No	Side	Building	Room	Source	Substrate	Color	Results	Positive	Approx.
XL III	Side	Dunumb		Jource	Jabatrate	COIOI	mg/cm <sup>2</sup>	Negative	Quantity
167	D	Building Z	Exterior	Perimeter Chain Link Fencing	Metal	White	0.3	Negative	N/A
168	В	Building Z	Exterior	Gate Door	Metal	White	0.2	Negative	N/A
169	Α	Building Z	Exterior	Concrete Fence Footing	Concrete	White	0.5	Negative	N/A
170	В	Building Z	Exterior	Door	Metal	Blue	0.1	Negative	N/A
171	В	Building Z	Exterior	Door Frame	Metal	Blue	0.1	Negative	N/A
172	В	Building Z	Exterior	Door Louver	Metal	Blue	0.1	Negative	N/A
173	D	Building Z	Exterior	Windowsill	Wood	Gray	0.2	Negative	N/A
174	D	Building Z	Exterior	Window Guard	Metal	Gray	0.2	Negative	N/A
175	В	Building Z	Exterior	Fascia Board	Wood	Gray	0.1	Negative	N/A
176	D	Building Z	Exterior	Window Frame	Metal	Yellow	0.2	Negative	N/A
177	В	Building Z	Exterior	Pool Basin	Plaster	Gray	0.1	Negative	N/A
178	D	Building Z	Exterior	Life Guard Seating Tower	Metal	Blue	0.3	Negative	N/A
179	D	Building Z	Exterior	Door Louver	Metal	Red	0.5	Negative	N/A
180	D	Building Z	Exterior	Painted Plumbing Line	Metal	White	0.1	Negative	N/A
181	В	Building U	Exterior	Fascia Board	Wood	Dark Gray	0.2	Negative	N/A
182	D	Building V	Exterior	Fascia Board	Wood	Dark Gray	0.2	Negative	N/A

XL No	Side	Building	Room	Source	Substrate	Color	Results mg/cm <sup>2</sup>	Positive Negative	Approx. Quantity
183	D	Portico Adjoined to Building U and Building V	Exterior	Support Column	Metal	Dark Gray	3.0	Positive	250 Lin. Ft.
184	D	Portico Adjoined to Building U and Building V	Exterior	Overhang	Wood	White	0.1	Negative	N/A
185	D	Portico Adjoined to Building U and Building V	Exterior	Fascia Board	Wood	White	0.0	Negative	N/A
186	D	Building V Exterior	Exterior	Painted Floor Striping	Concrete	Yellow	0.1	Negative	N/A
187	N/A	N/A	Calibration	Calibration	Calibration	Green	1.0	Positive	Time: 1410PM
188	N/A	N/A	Calibration	Calibration	Calibration	Green	1.1	Positive	Time: 1410PM
189	N/A	N/A	Calibration	Calibration	Calibration	Green	1.0	Positive	Time: 1410PM

-End of Report-

# APPENDIX C ASBESTOS AND LEAD INSPECTOR'S STATE CERTIFICATIONS





### STATE OF CALIFORNIA DEPARTMENT OF PUBLIC HEALTH



# LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:

CERTIFICATE TYPE:

Lead Inspector/Assessor

Lead Project Monitor

NUMBER:

EXPIRATION DATE:

LRC-00011294

6/1/2024

LRC-00002718 11/13/2023

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD









### STATE OF CALIFORNIA DEPARTMENT OF PUBLIC HEALTH



## LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:

CERTIFICATE TYPE:

NUMBER:

EXPIRATION DATE:



Lead Inspector/Assessor

LRC-00003694

2/26/2022

Karlin Cisco

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at <a href="https://www.cdph.ca.gov/programs/clppb">www.cdph.ca.gov/programs/clppb</a> or calling (800) 597-LEAD.



### STATE OF CALIFORNIA DEPARTMENT OF PUBLIC HEALTH



# LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:

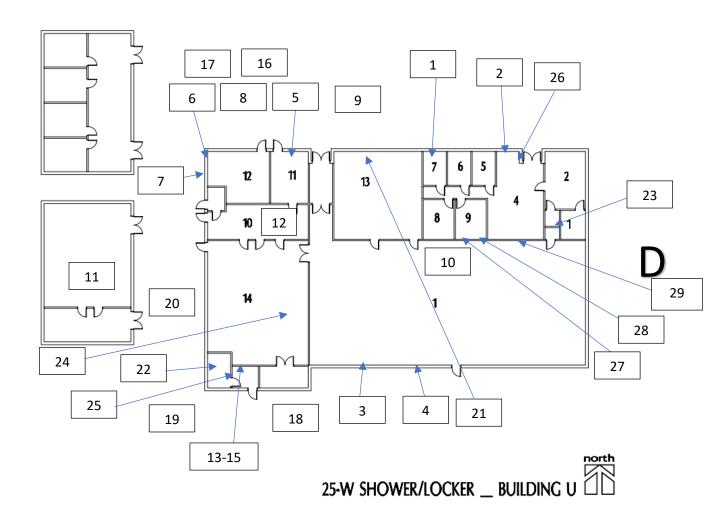
CERTIFICATE TYPE: Lead Inspector/Assessor NUMBER: LRC-00002718 **EXPIRATION DATE:** 11/13/2021

1

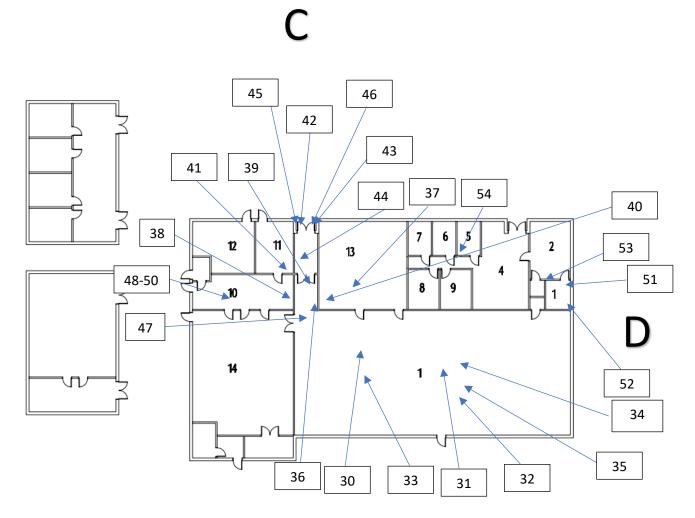
Gage Thompson

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at <a href="https://www.cdph.ca.gov/programs/clppb">www.cdph.ca.gov/programs/clppb</a> or calling (800) 597-LEAD.

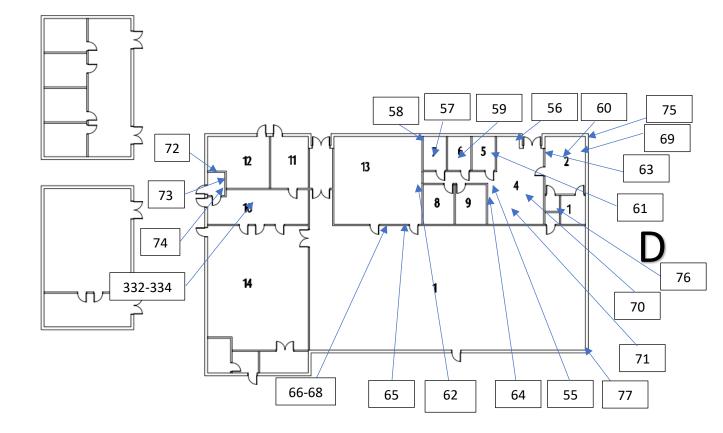
# APPENDIX D SAMPLE LOCATION DRAWINGS





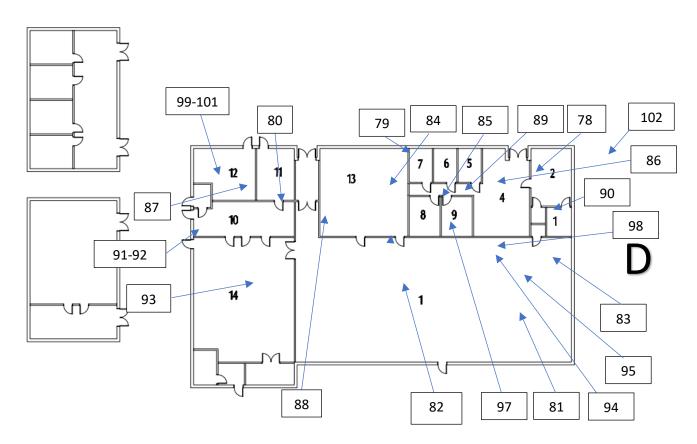


25-W SHOWER/LOCKER \_ BUILDING U



25-W SHOWER/LOCKER \_ BUILDING U

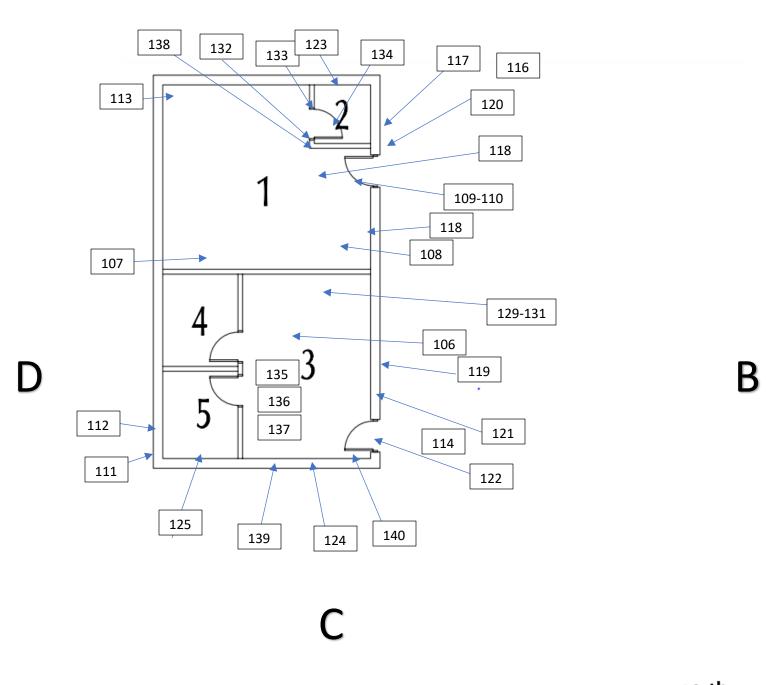
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25-W SHOWER/LOCKER \_ BUILDING U

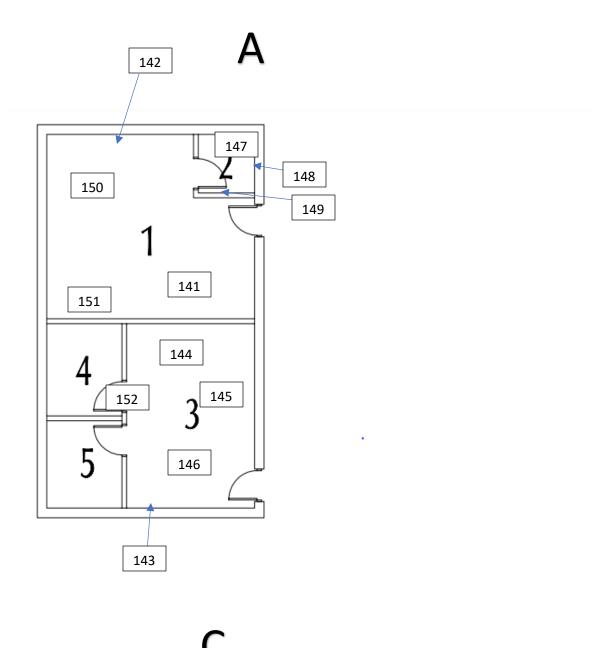
103

Α

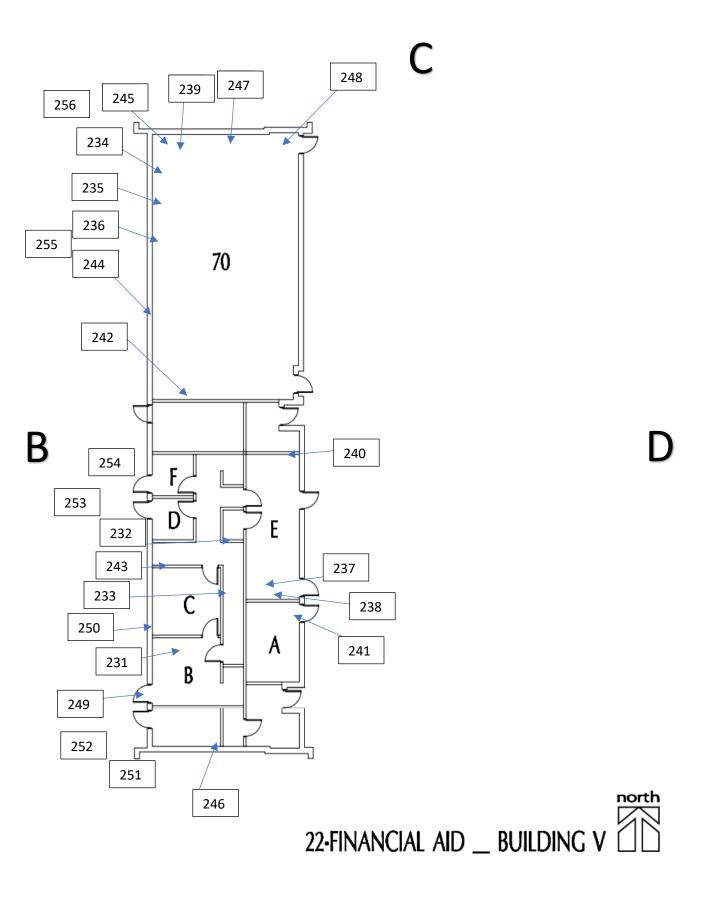


34-CAMPUS POLICE \_ BUILDING M3

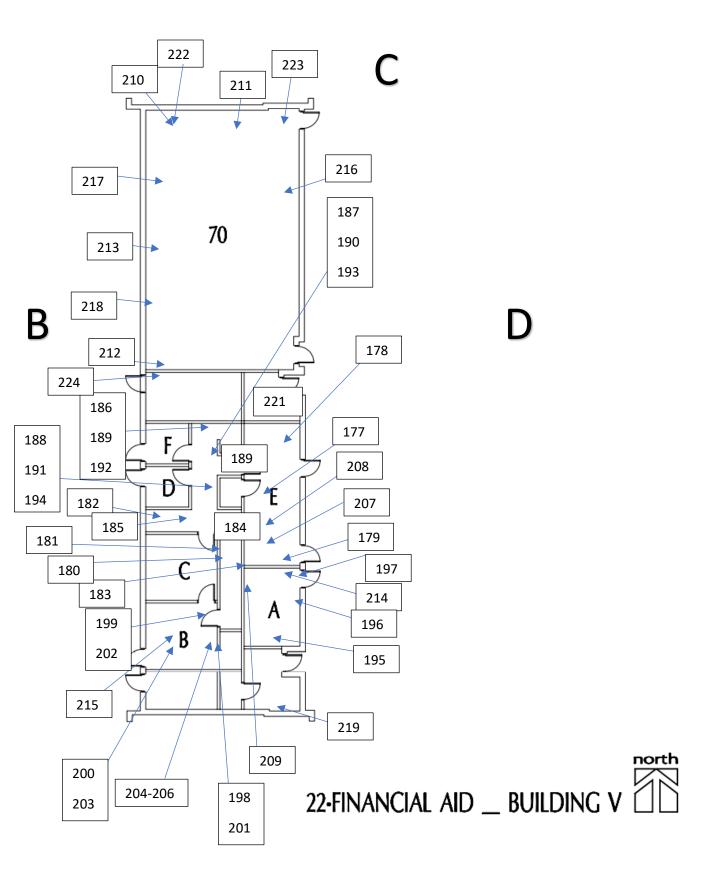


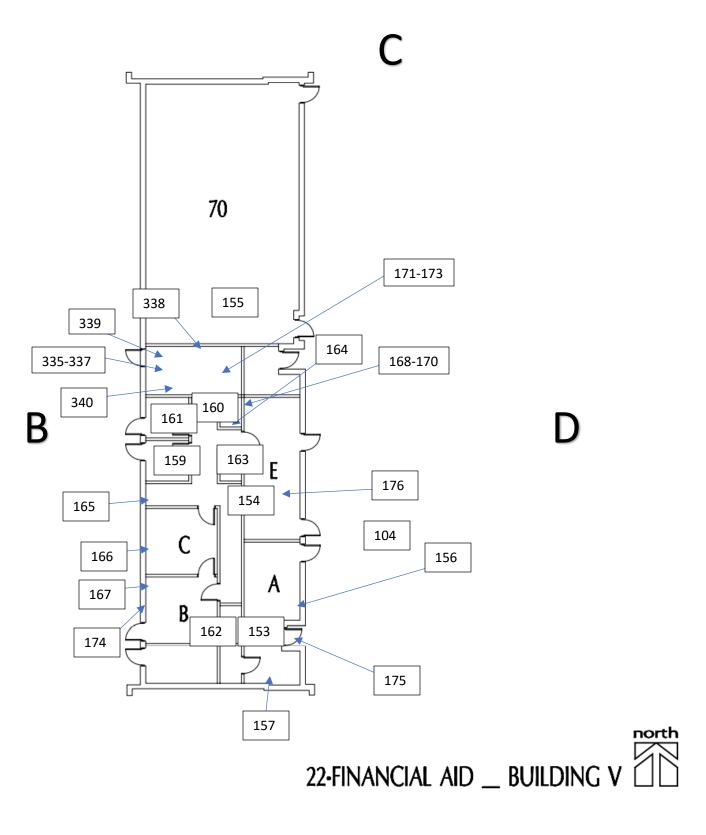


34-CAMPUS POLICE \_ BUILDING M3 Porth

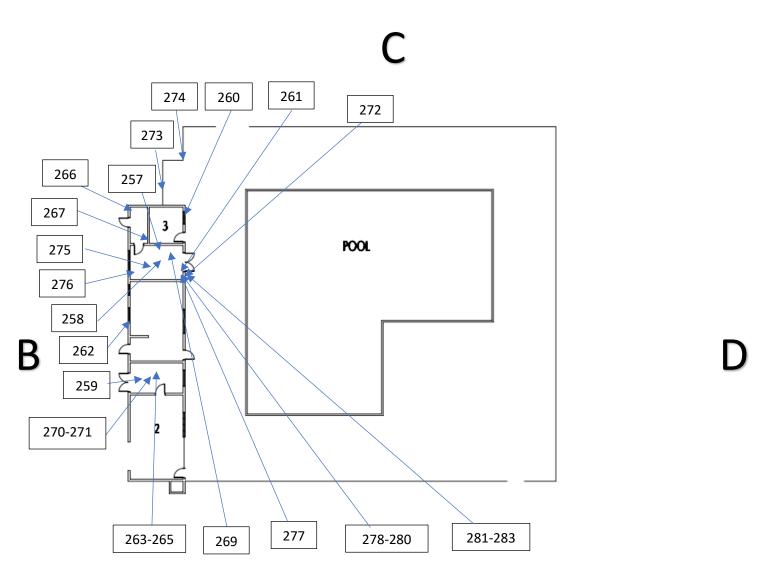


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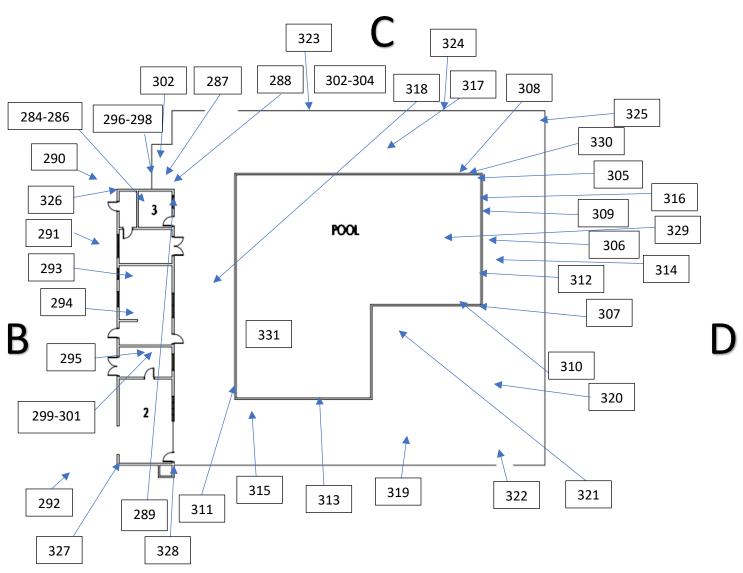


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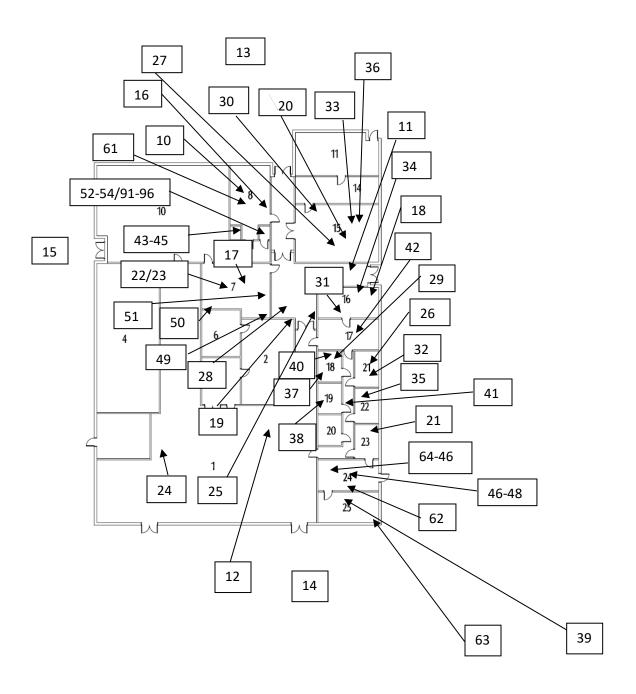


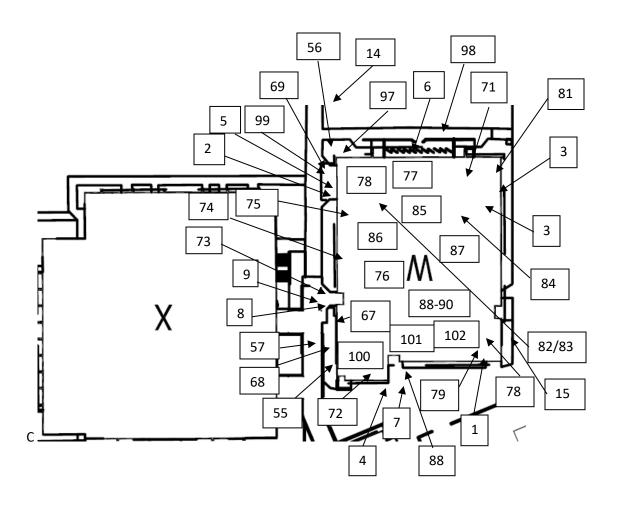
20-POOL SERVICES \_ BUILDING Z

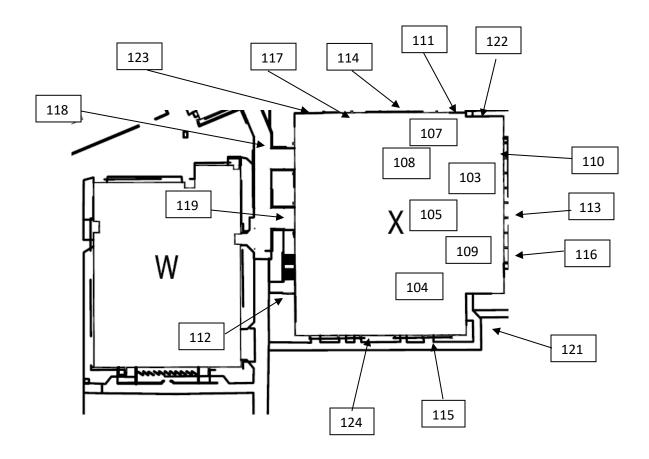
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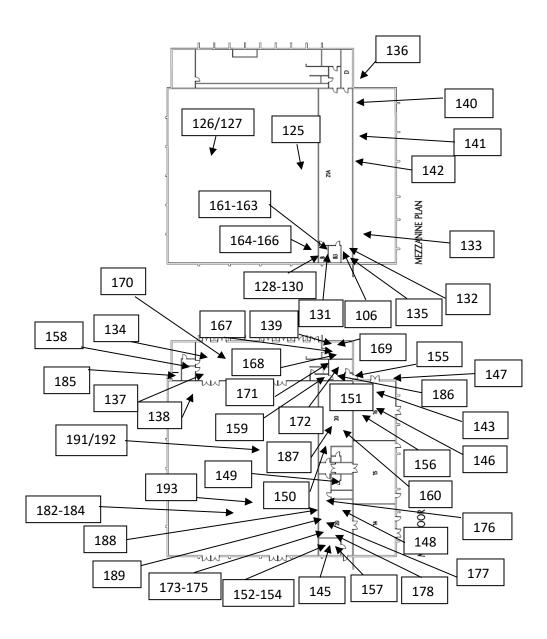


20-POOL SERVICES \_ BUILDING Z









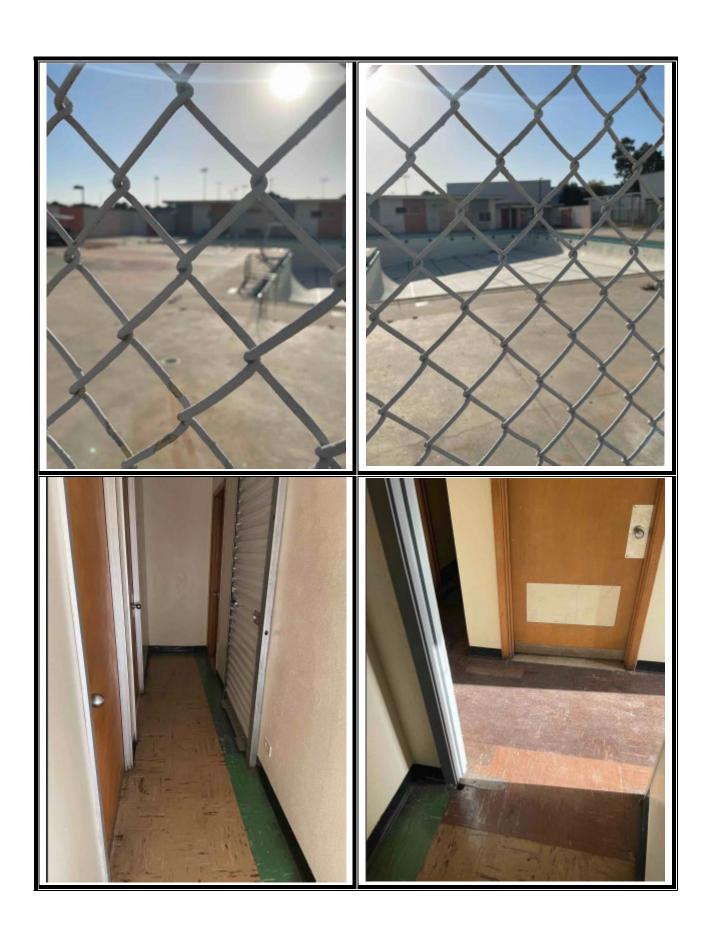
# APPENDIX E SURVEY PHOTOGRAPHS









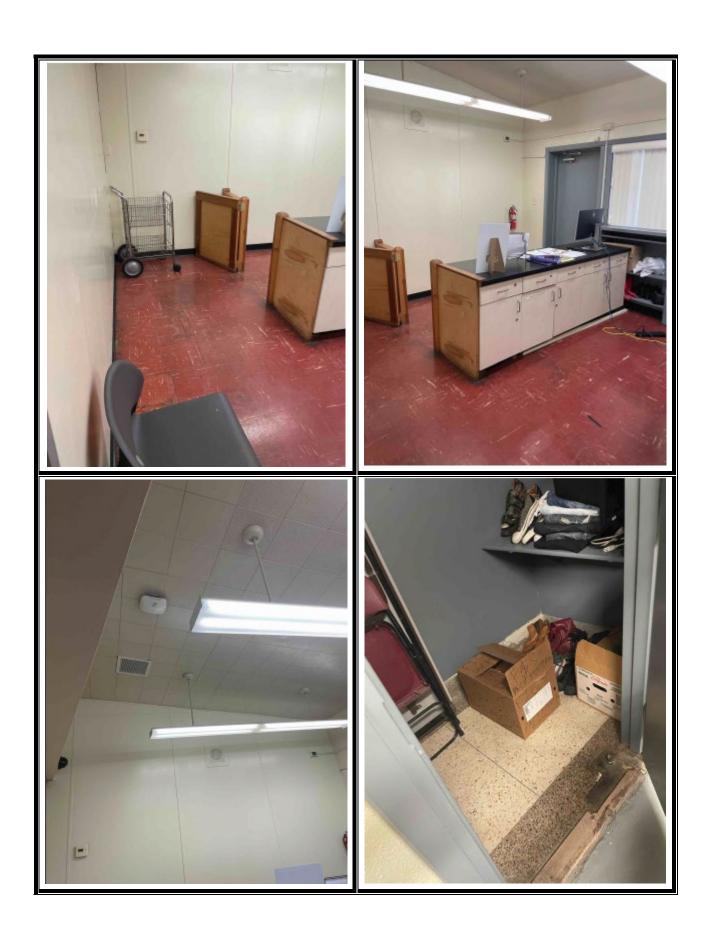




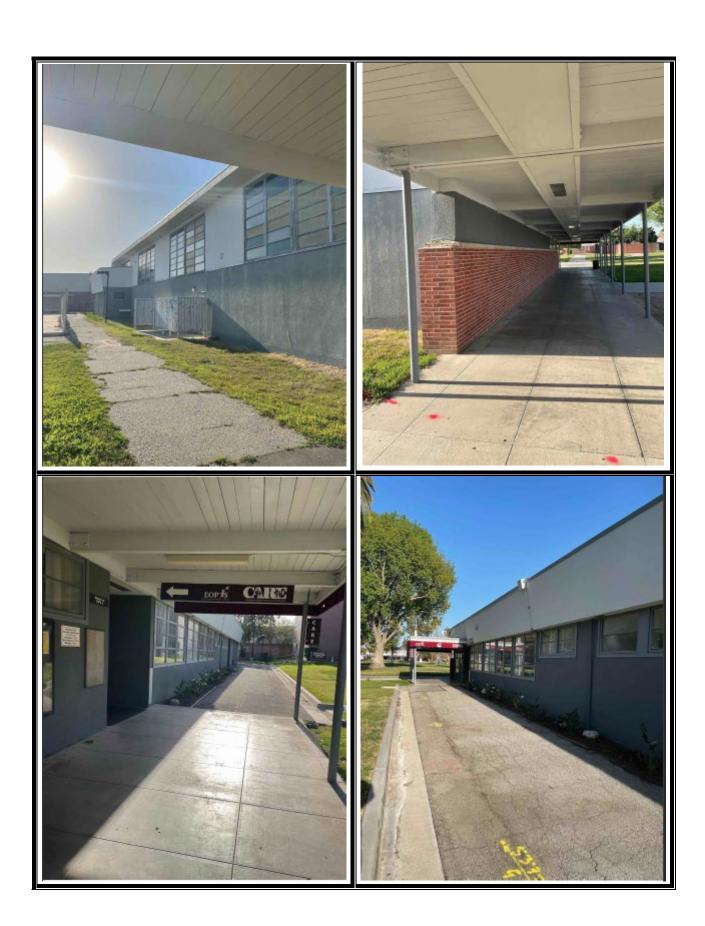












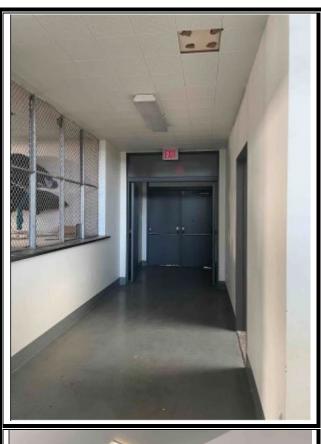






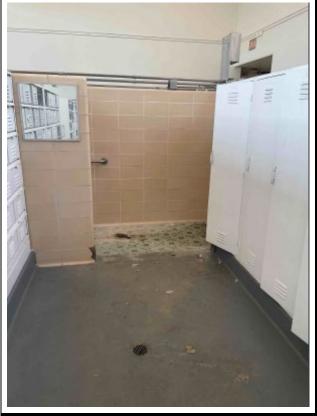


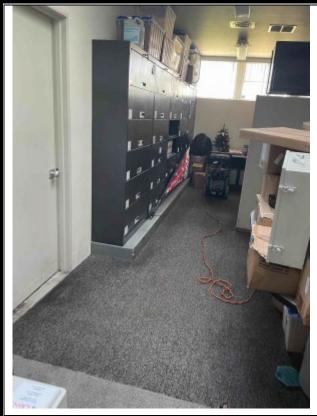






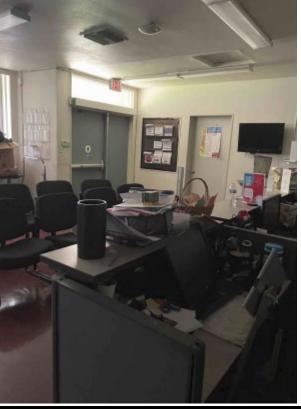














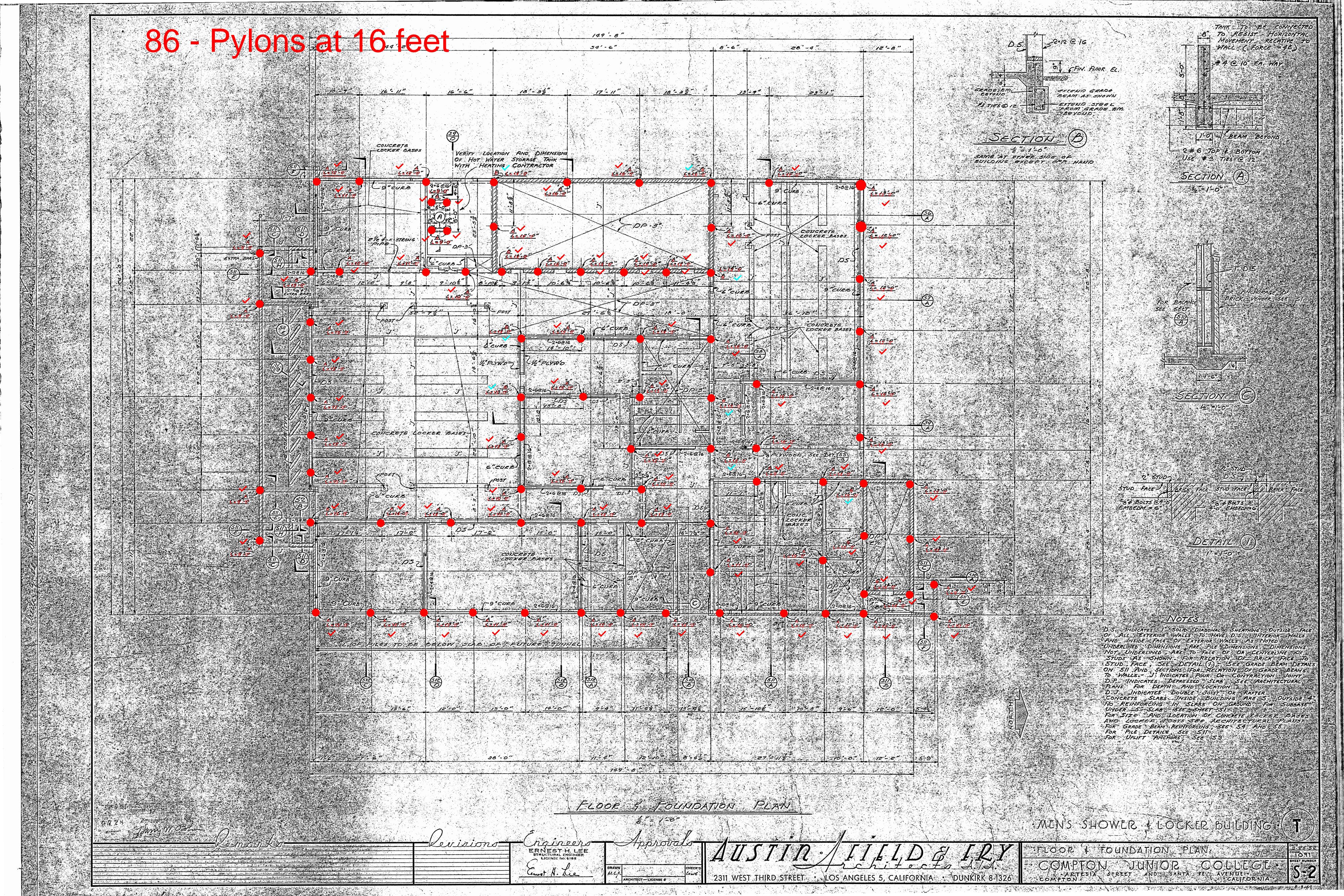


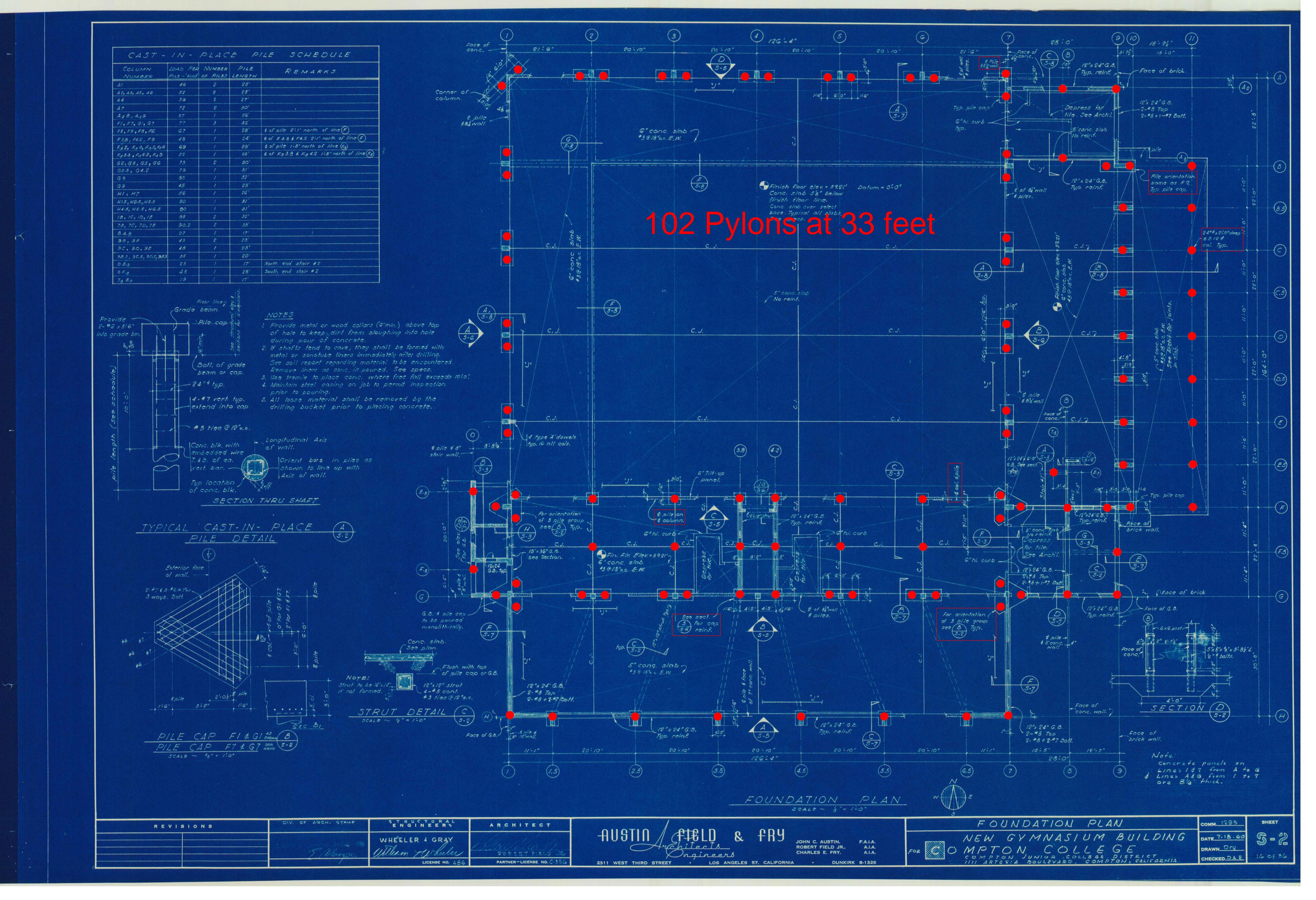


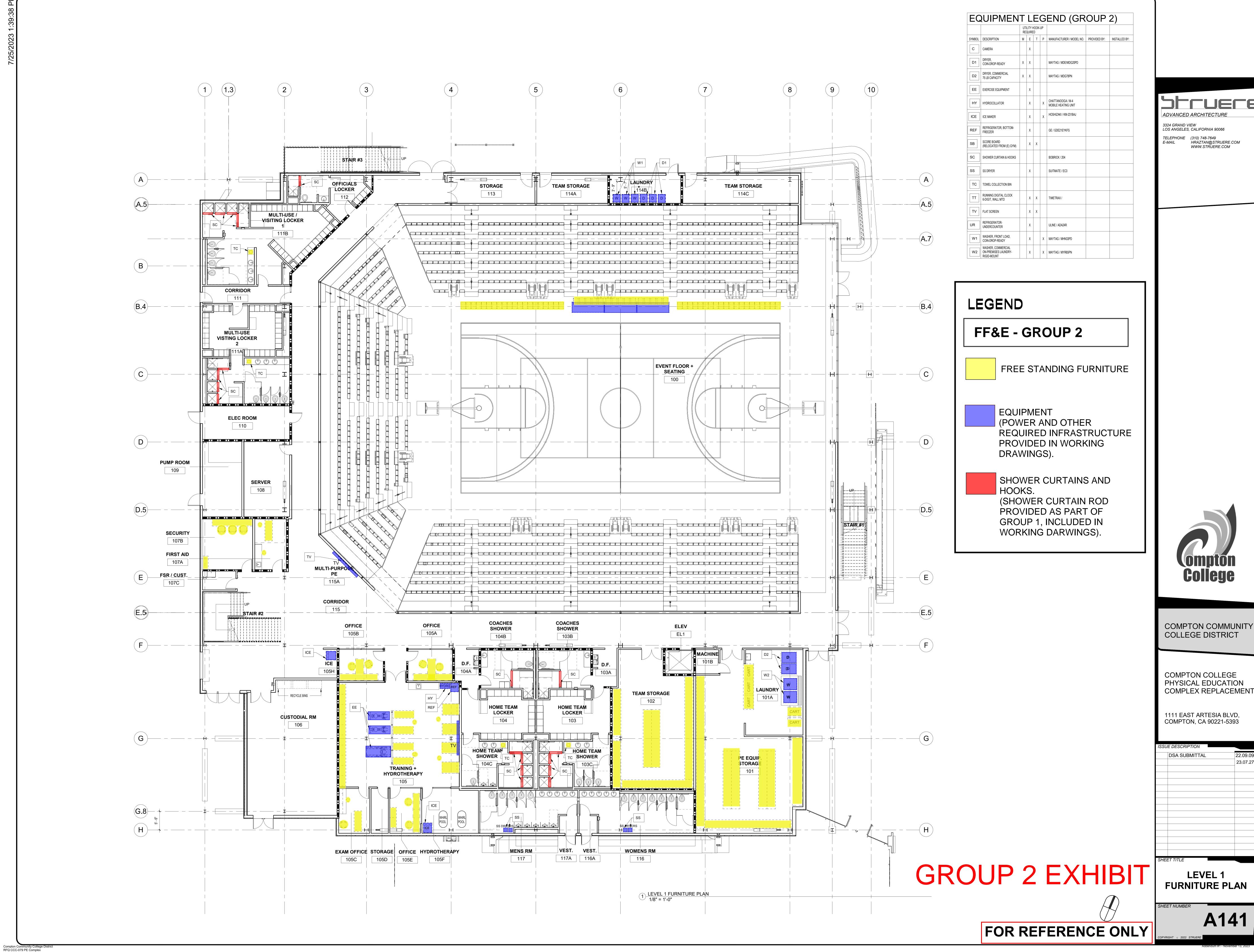




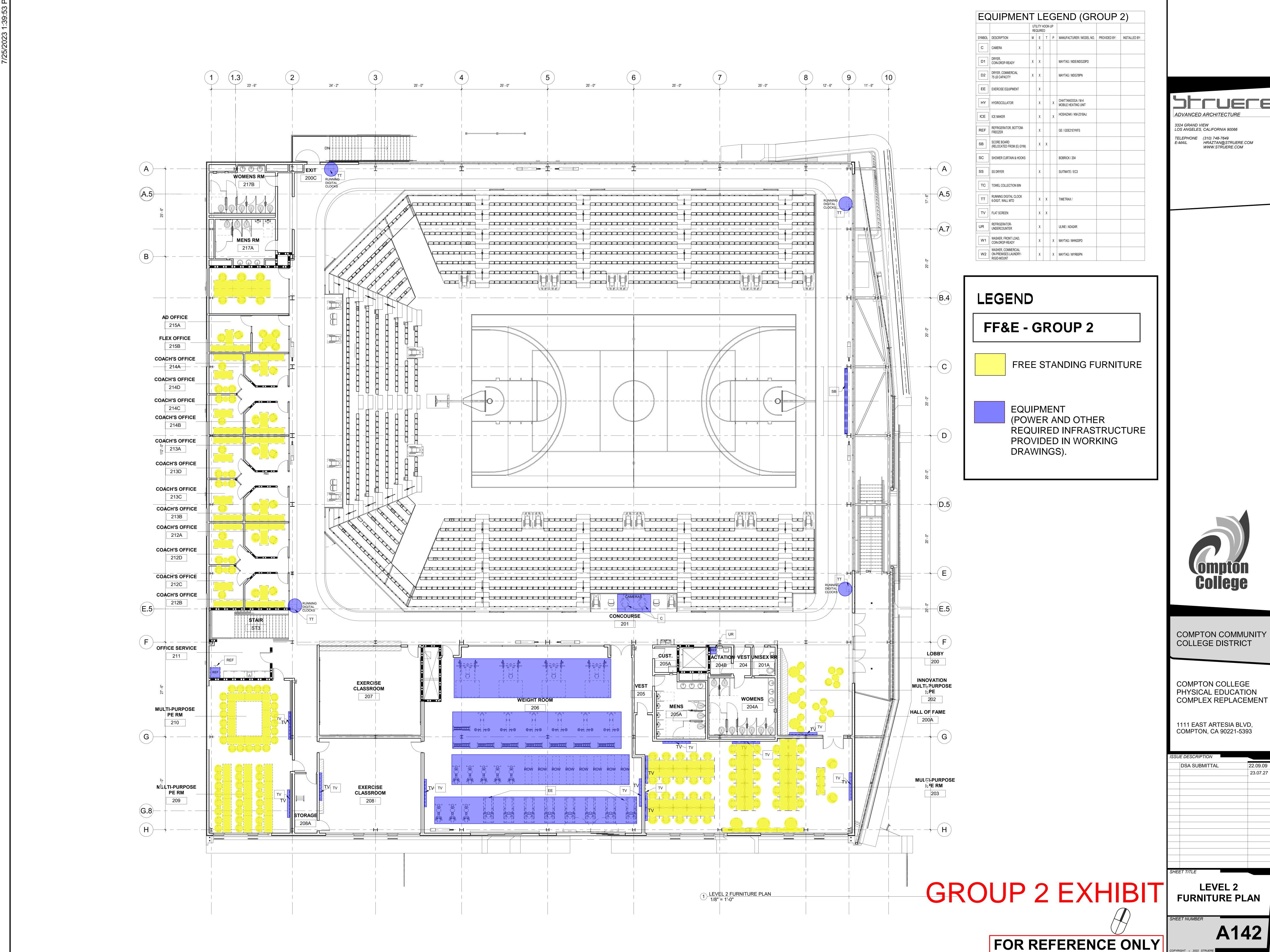








COMPTON COMMUNITY



Compton Community College D RFQ CCC-079 PE Complex



Ordering	Ordering Information				
Item#	Description				
M-2 Mobil	e Hydrocollator				
2402	M2 Mobile - Includes 1 2 Standard (1006) HotPacs				
402-2	M2 Mobile - Includes 3 Standard (1006), 3 Oversize (1004),and 3 Cervical (1002) HotPacs				
2402-3	M2 Mobile - Includes 4 Standard (1006), 2 Oversize (1004),and 4 Cervical (1002) HotPacs				
2402-4	M2 Mobile - Includes 4 Standard (1006), and 4 Oversize (1004)				
M-4 Mobil	M-4 Mobile Hydrocollator				
2502	M4 Mobile - Includes 24 Standard (1006) HotPacs				
2502-2	M4 Mobile - Includes 8 Oversize (1004), and 8 Cervical (1002) HotPacs				

SS-2 Mobile Hydrocollator			
SS2 Mobile - Includes 8 Standard (1006) H			
2302-2	SS2 Mobile - Includes 4 Standard (1006), and 4 Cervical (1002), HotPacs		
2302-3	SS2 Mobile - Includes 2 Standard (1006), 2 Oversize (1004), and 2 Cervical (1002) HotPacs		

M4 Mobile - Includes 6 Standard (1006), 6 Oversize (1004), and 6 Cervical (1002) HotPacs

	. ( ),			
Technical Specifications				
M-2 Mobile Hydrocollate	or			
Mains Power:	110~120 V, 50/60 Hz			
Power Consumption:	1000 W			
Weight:	48 lb (22 kg) /Shipping - 93 lb (42 kg)			
Dimensions*:	27" x 16" x 33" (69 x 41 x 84 cm)			
Electrical Safety Class:	Class 1, Type B			
Safety Tests:	Conforms to UL 60601-1, certified to Can/CSA C222 No. 601.1			

M-4 Mobile Hydrocollat	or
Mains Power:	110~120 V, 50/60 Hz
Power Consumption:	1500 W
Weight:	132 lb (60 kg) /Shipping - 160 lb (72 kg)
Dimensions*:	35" x 20" x 33" (89 x 51 x 84 cm)
Electrical Safety Class:	Class 1, Type B
Safety Tests:	Conforms to UL 60601-1, certified to Can/CSA C222 No. 601.1

SS-2 Mobile Hydrocollato	or		
Mains Power:	110~120 V, 50/60 Hz		
Power Consumption:	1000 W		
Weight:	66 lb (30 kg) /Shipping - 80 lb (36 kg)		
Dimensions*:	21" x 16" x 33" (53 x 41 x 84 cm)		
Electrical Safety Class:	Class 1, Type B		
Safety Tests:	Conforms to UL 60601-1, certified to Can/CSA C222 No. 601.1		
* Dimensions are listed a	sLxWxH ton Community College District		

# Hydrocollator® Mobile Heating Units



Our benchmark product is durable and easy to maintain, these high-quality stainless steel units give you a constant supply of temperature-consistent HotPacs.

### **Features**

# Hydrocollator Mobile Heating Units

- High-quality stainless steel
- Thermostatically controlled temperature with safety feature
- 3" (8 cm) swivel-type rubber casters for silent, friction-free movement
- Easy maintenance. Simple to fill and drain. No plumbing required
- One-year warranty

			]	* Ар	proximate with HotPacs
	M-2	M-4	SS-2	E-2	E-1/E-1 MHT
Tank Capacity	14 gal (52 L)	27 gal (102 L)	10 gal (37 L)	8 gal (37 L)	3 gal (37 L)
Temperature Range	160° - 165°F (71° - 74°C)				
Thermal Cut-Out Temp.	180° - 185°F (82° - 85°C)				
Temperature Accuracy	+/-10%	+/- 10%	+/- 10%	+/-10%	+/- 10%
Heat up Time to 160° F (to 70°C)	6 Hours	8 Hours	4 Hours	4 Hours	2 Hours
Cool Down Time from 160° F (from 70°C)	3 Hours	4 Hours	4 Hours	2 Hours	1 Hour
Fiberglass Insulation	Yes	Yes	Yes	No	No

Be sure to read the IFU for all warnings and precaution  $\mbox{\sc Addendum}$  #1 - November 13, 2023



KM-231BAJ 08/02/19 Item # 13555

Item #: Project: \_ Qty: ΔΙΔ#٠

WxDxH 24" x 28" x 39"\* \*including 6" legs

**3** ADA Compliant

# KM Edge DESIGN

KM-231BAJ Air-Cooled Shown















# **Features**

- Individual crescent cube
- Stainless steel evaporator
- CycleSaver™ design \(\ceint{CycleSaver}\)



- Up to 213 lbs. of ice production per 24 hours
- Built-in storage capacity of 2.7ft<sup>3</sup>/80 lbs.\*
- · Durable stainless steel exterior
- · Front-in, front-out airflow
- Removable air filter (Air-cooled model only)
- · Ice bin opening is ADA compliant
- 6.5 ft. (2000 mm) power cord with NEMA 5-15P plug
- H-GUARD Plus Antimicrobial adds extra protection to the ice scoop (included)
- EverCheck™ alert system

· R-404A Refrigerant

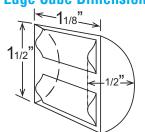
**Warranty:** 3 Year Parts & Labor on entire machine. 5 Year Parts & Labor on Evaporator.

5 Year Parts on Compressor; air-cooled condenser coil. Valid in United States, Canada, Puerto Rico and U.S. Territories. Contact factory for warranty in other countries.

Shipping: (LxWxH) 34" x 33" X 39" Volume: 25.32ft<sup>3</sup>

		ICE PROI	DUCTION	WATER	USAGE		ELECT	RICAL				
Condenser	Model	Lbs. per	ter Temp 24 hours 90°/ 70°F	Potable Gal. per 100 lbs. 90°/ 70°F	Condenser Gal. per 100 lbs. 90°/70°F	kWh Used per 100 lbs. 90°/70°F	Min. Circuit AmpMax. Fuse/Breaker	Amperage	Voltage	Heat Rejection BTU/hr.	Refrigerant Charge Amount	Net / Ship Weight (lbs.)
Air-Cooled	KM-231BAJ	213	147	23.5	N/A	8.4	15A	6.5A	115V/60/1	3,750	11.3 oz.	137 / 165

# KM Edge Cube Dimensions\*



**Operating Limits** 

· Ambient Temp Range 45 - 100°F Water Temp Range 45 - 90°F · Water Pressure 10 - 113 PSIG · Voltage Range 104 - 127V

# Service

· Allow enough space at rear for water supply and drain connections. Allow at least 2" (5 cm) on right side for proper air circulation and at least 0.6" (15 mm) clearance at top for service/maintenance.

# **Plumbing**

- · Icemaker Water Supply Line: Minimum 1/4" Nominal ID Copper Water Tubing or Equivalent
- Icemaker Drain Line: Minimum 3/4" Nominal ID Hard Pipe or Equivalent

# **Water Filter**

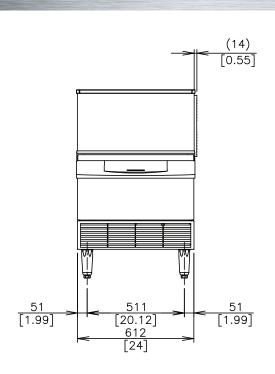
Please refer to water filter spec sheet for recommended configurations.

Addendum #1-November 13, 2023.

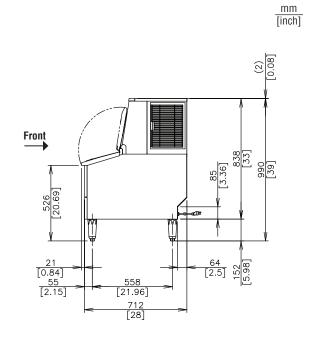
Addendum #1-November 13, 2023.



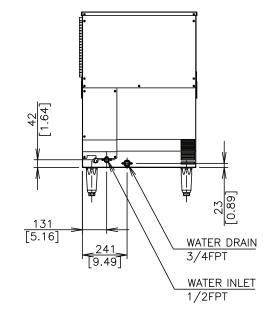
**FRONT VIEW** 



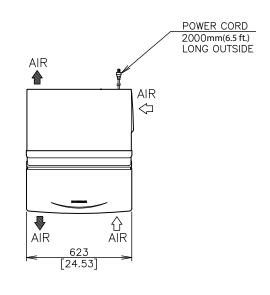
SIDE VIEW



**REAR VIEW** 



**TOP VIEW** 



# MDE/MDG20PD SUPER-CAPACITY DRYER





# TURBOVENT™ TECHNOLOGY

- Engineered with an extra blower wheel for exceptional performance in long-vent applications.
- Provides efficient drying and boosts productivity.



**D1** 

# **EXTRA-LARGE CAPACITY**

- 7.4-cu.-ft. capacity allows for large loads to be dried effectively and efficiently.
- Optimal drying experience maximizes facility productivity.



# INTELLIGENT CONTROLS WITH M-SERIES TECHNOLOGY

- Simple programming and set-up options that allow adjustable cycle prices, cycle times, and vend counts put owners in charge of profits.
- Engineered with intuitive diagnostics for streamlined service.



# FOUR ROLLER SUSPENSION WITH PERMANENTLY LUBRICATED BEARINGS

 Designed to provide consistent and dependable drying, cycle after cycle.



# **PORCELAIN-ENAMEL TOP**

- Possesses the strength and craftsmanship required for the traffic of a commercial laundry environment.
- Boosts durability and aesthetics.



# FRONT ACCESS PANEL

 Easy to remove, streamlining service by providing fast access to internal components.



# **EXTRA-LARGE REVERSIBLE DOOR**

- Provides users unhindered access while loading and unloading clothes.
- Offers convenience and optimal flexibility for a given space.







Visit maytagcommerciallaundry.com or call 800-662-3587

MY170022

# **OUR COMMITMENT TO DEPENDABLE QUALITY**

We understand what dependability means to your owners. That's why we use sturdy components and engineer our products to withstand tough commercial laundry environments for years. Our machines deliver consistent results, powerfully cleaning loads of varying sizes with ease. And because we trust our machines to perform, we back them with exceptional warranties. That's what reliability means to Maytag.

# MAYTAG® COMMERCIAL SUPER-CAPACITY DRYER

INTELLIGENT CONTROLS, COIN DROP-READY

DRYER SPECIFICATIONS	
MODEL	MDE/MDG20PDAGW/EXPORT
MOTOR SIZE—HP (KW)	1/3 (.25)
AIRFLOW-CFM MDE/MDG MODEL	215/230
ELECTRIC HEATING ELEMENT (WATTS) EXPORT	4,600
GAS RATING—BTU/HR. (KCAL/HR.)	20,000 (5,040)
GAS INLET SIZE	3/8 N.P.T.
CAPACITY	
Cylinder volume—cu. ft. (liters)	7.4 (210)
Cylinder diameter—in. (mm)	26.26 (667)
Cylinder depth—in. (mm)	23.2 (590)
DIMENSIONS	
Width—in. (mm)	27 (686)
Depth—in. (mm)	29.25 (743)
Height—in. (mm)	43 (1,092)
Door opening—in. (mm)	20.25 (514)
Exhaust duct diameter—in. (mm)	4 (101.6)
CRATED DIMENSIONS	
Width—in. (mm)	28.8 (731)
Depth—in. (mm)	30.8 (782)
Height—in. (mm)	44.65 (1,134)
APPROXIMATE WEIGHT	
Uncrated—lbs. (kg) MDE/MDG model	125 (52.2)/142 (64.4)
Crated—lbs. (kg) MDE/MDG model	135 (61.2)/152 (68.9)
ELECTRICAL REQUIREMENTS	
Electrical rating—voltage/HZ	220-240V/50Hz
Breaker/Fuse—amps MDE/MDG model	25/10
WARRANTY	5-Year Limited

Dimensions are for planning purposes only. See specific instructions for proper installation. Because of continuous product improvement, Maytag reserves the right to change specifications without notice.

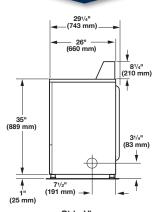


# 5-YEAR LIMITED WARRANTY **ALL PARTS COVERED**

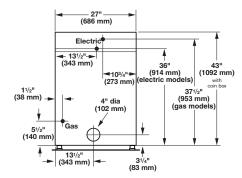
See maytagcommerciallaundry.com for complete warranty details.

# EXPORT MODEL MDE/MDG20PD SUPER-CAPACITY DRYER





Side View



**Back View** 

# MAXIMUM EXHAUST DUCT LENGTH PER NUMBER OF TURNS

Number Of 90° Turns





## Rigid Metal Vent

	Box Hood and Louvered Style	Angled Hood Style
0	135 ft. (41.2 m)	129 ft. (39.3 m)
1	125 ft. (38.1 m)	119 ft. (36.3 m)
2	115 ft. (35.1 m)	109 ft. (33.2 m)
3	106 ft. (32.3 m)	100 ft. (30.5 m)
4	98 ft. (29.9 m)	92 ft. (28.0 m)

 $^{\text{\tiny{\$}}}/^{\text{\tiny{TM}}}$ ©2017 Maytag. All rights reserved.

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# MDG78PN

# MAYTAG® COMMERCIAL ENERGY ADVANTAGE™ **ON-PREMISES DRYING TUMBLER**



**D2** 

### LEGENDARY MAYTAG DEPENDABILITY

Maximizing your equipment investment for over a half-century.

# MICROPROCESSOR CONTROLS

Advanced computer controls let you program drying cycles with desired drying times, temperature and cool-down. Then select the cycle with the simple touch of a button.

# **RESIDUAL MOISTURE CONTROL**

Residual Moisture Control (RMC) sensing system measures the presence of moisture in the load. The dryer senses when the load is dry, shutting the unit down to help prevent over-drying.

# A COMPLETE LINE OF ENERGY-EFFICIENT SOLUTIONS

Maytag brand offers a complete line of high-efficiency commercial laundry appliances-from energy-efficient dryers to highly efficient ENERGY STAR®-qualified washers—to help you save money and build profits.

### **CAPACITY:**

• 75-Lb. Capacity

# FOR YOUR OPERATION:

- Fast-Drying 100% Axial Airflow System
- Extra-Large Door Opening For Ease Of Loading And Unloading
- Dual-Pane Glass Door To Keep Room Cool
- Multilingual Digital Display With Time Remaining
- Extra-Large Lint Drawer
- Reverse Tumbler Feature Reduces Twisting
- Front Serviceable
- Reversible Door

# **BUILT-TO-LAST™ FEATURES:**

- 120-Volt Single-Phase With Reversing Cylinder Standard
- Dual Fire Suppression Systems
- Waterless System
- Wet System
- Heavy-Duty Motor
- Four-Point Roller Support System
- 3-Year Limited Warranty—All Parts Covered







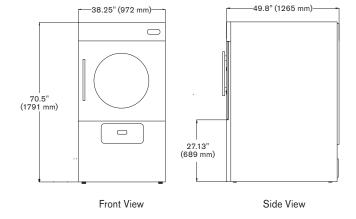


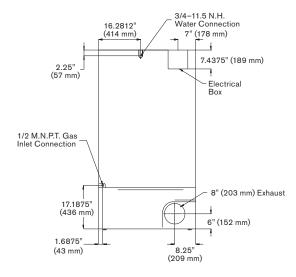
# MAYTAG® COMMERCIAL ENERGY ADVANTAGE™ ON-PREMISES DRYING TUMBLER

# MICROPROCESSOR CONTROL

DRYER SPECIFICATIONS	
MODEL	MDG78PN
CAPACITY	
Lbs. (kg)	75 (34)
Cu. ft. (liters)	22.1 (625)
TUMBLER	
Diameter—in. (mm)	37 (940)
Depth—in. (mm)	35.5 (902)
MOTOR	
HP (kw) tumbler/blower	.75 (.56)/.50 (.37)
AIRFLOW	
Cfm (cmm)	600 (17.00)
HEAT INPUT	
BTU/hr. (kcal/hr.)	130,000 (32,760)
GAS INLET	
M.N.P.T. in. (mm)	1 inlet, 0.50 (12.7)
ELECTRICAL REQUIREMENTS	
Volts (Hz)	120 (60)
Approximate amp draw	19.2
Breaker fuse size	25
Export models—options available	220-480V/50-60Hz/1PH or 3PH
COLOR	
White	Standard
Stainless Steel	Optional
APPROXIMATE WEIGHT	
Crated—lbs. (kg)	775 (352)
Uncrated—lbs. (kg)	745 (338)
DIMENSIONS	
Height—in. (mm)	70.5 (1,791)
Width—in. (mm)	38.25 (972)
Depth not including door handle—in. (mm)	49.8 (1,265)
Exhaust diameter—in. (mm)	8 (203)*
Door opening diameter—in. (mm)	27.38 (695)
+D : 011 (000 ) . : 1 '	1011 (05.4 ) '' '' '' ''

<sup>\*</sup>Requires 8" (203 mm) material if venting horizontally; 10" (254 mm) if venting vertically. See specific instructions for proper installation.











# MAYTAG® LIMITED WARRANTY 3 YEARS—ALL PARTS

For a period from the date of original purchase through the time listed above, the designated parts that fail in normal commercial use will be repaired or replaced free of charge for the part itself, with the owner paying all other costs, including labor, transportation and customs duty. Chemical damage is excluded from all warranty coverage. See complete warranty for details.

# **OUR COMMITMENT TO DEPENDABLE QUALITY**

At Maytag brand, we believe durable goods should remain just that. That's why every Maytag® product is constructed of the highest-quality materials and with the utmost in precision craftsmanship. It's also why we stand behind our equipment with solid service and support from our professional Maytag laundry suppliers. Simply put choose Maytag® products, you ensure your peace of mind. It is not support from our professional Maytag® products, you ensure your peace of mind. It is not support from our professional maytag® products.

Because of continuous product improvement, Maytag reserves the right to change specifications without notice.

# MHN33PD **ENERGY ADVANTAGE™** FRONT-LOAD WASHER





# ADVANCED SPIN TECHNOLOGY

- Delivers more accurate cycle times and better unbalanced performance\*
- A six-point suspension features four dampers and two springs, providing better stability for the entire wash unit.
- An accelerometer provides an accurate reading of cabinet vibration.



# **DURACORE DRIVE SYSTEM**

- Advanced drive system is more reliable.\*\*
- Watertight, flexible triple-lip seal with garter spring keeps moisture away from the shaft, protecting the premium bearings.
- Durable shaft sleeve is designed to eliminate shaft wear.



# INTELLIGENT CONTROLS WITH M-SERIES TECHNOLOGY

- Provides powerful profits for owners and flexibility for customers.
- Enhanced controls allow customized setup; each cycle and option can be priced individually, maximizing revenue.



# **ENERGY-EFFICIENT CLEANING**

- ENERGY STAR®-qualified and uses on average 10.71 gallons of water per cycle, which helps reduce energy and water costs.
- TurboWash<sup>™</sup> System's proven high-efficiency technology delivers energy savings without sacrificing cleaning performance.



# **CLOTHESPIN™ APP BY** MAYTAG COMPATIBLE

- Customers will love how convenient it is to do their laundry with the new Clothespin™ app by Maytag.
- They can use their smartphones to pay for their laundry, remotely check for available washers and dryers, and receive a notification when their laundry cycles are complete \*\*\*



- \*Compared to previous model, MHN30, based on 18-lb load.
- \*Compared to previous model, MHN30.
- \*\*\*\*Subject to terms of use and privacy policy. Message and data rates may apply. In Canada, Maytag Connect 360° compatible only.















Visit maytagcommerciallaundry.com or call 800-662-3587

# **OUR COMMITMENT TO DEPENDABLE QUALITY**

For well over 50 years, Maytag® Commercial Laundry has promised and delivered dependability. We create that quality by making durable washers and dryers, built to endure heavy use and last for years. We design our machines to perform reliably and to produce consistent results. Finally, we give our washers and dryers the power to do their jobs thoroughly, cleaning and drying laundry quickly and efficiently—and justifying the trust that has been placed in us for generations.

# MAYTAG® ENERGY ADVANTAGE™ HE FRONT-LOAD WASHER INTELLIGENT CONTROLS, COIN-DROP

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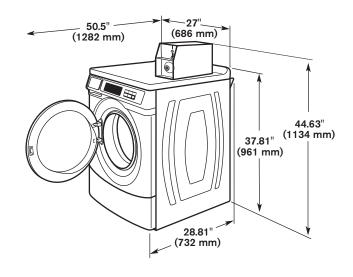
\*Average based on DOE J1 testing with factory preset cycles.

\*Includes height of metercase.

Dimensions are for planning purposes only. See specific instructions for proper installation. Because of continuous product improvement, Maytag reserves the right to change specifications without notice.

# MHN33PD ENERGY ADVANTAGE™ FRONT-LOAD WASHER











# 5-YEAR LIMITED WARRANTY **ALL PARTS COVERED**

For a period from the date of original purchase through the time listed above, the designated parts that fail in normal commercial use will be repaired or replaced free of charge for the part itself, with the owner paying all other costs, including labor, transportation and customs duty. Chemical damage is excluded from all warranty coverage. See complete warranty for details.

<sup>®</sup>/™ ©2016 Maytag. All rights reserved.

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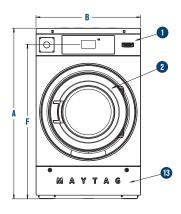
# **MULTI-LOAD WASHERS**

# **ON-PREMISES LAUNDRY - RIGID-MOUNT**

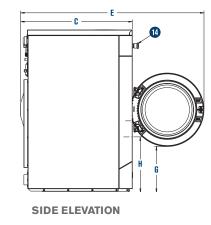


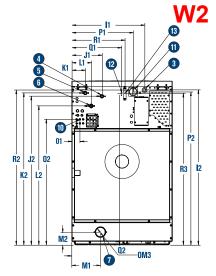


**ON-PREMISES** MYR55PN pictured

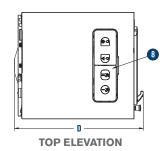


**FRONT ELEVATION** 





**BACK ELEVATION** 



# **DIAGRAM KEY**

- 1 Control Console
- 4 Hot Water
- Loading Door
  - Electric Connection
- Cold Water
- Third Water
- Drain
- Soap Dispenser
- Automatic Liquid Soap Manifold
- Electric Disconnect
- USB
- 12 Fuses

14 Stop Switch

		A	В	C	D	E	F	G	Н	11	12	J1	J2	K1	K2	LI	L2	M1	M2	OM3	01	02	P1	P2	Q1	Q2	R1	R2	R3
20R	MM	1112	660	686	772	1159	994	356	425	451	1045	225	1000	101	1023	146	927	168	95	70	60	826	368	1032	280	1019	305	1054	1019
ZUN	INCH	431/4	26	27	30 <sup>3</sup> / <sub>8</sub>	45 <sup>5</sup> / <sub>8</sub>	39 ¹/ <sub>8</sub>	14	16 ³/4	17 ³/4	41 ½	8 7/8	39 ³/ <sub>8</sub>	4	40 1/4	5 ³/4	36 ½	6 5/8	33/4	23/4	2 3/8	32 <sup>1</sup> / <sub>2</sub>	141/2	40 5/8	11	40 1/8	12	41 1/2	40 1/8
	ММ	1222	750	724	791	1264	1108	346	419	543	1156	225	1108	101	1133	146	1035	213	95	70	70	937	458	1140	371	1130	394	1155	1130
25R	INCH	48 <sup>1</sup> / <sub>8</sub>	29 <sup>1</sup> / <sub>2</sub>	28 <sup>1</sup> / <sub>2</sub>	31 <sup>1</sup> / <sub>8</sub>	49³/ <sub>4</sub>	43 <sup>5</sup> / <sub>8</sub>	13 <sup>5</sup> /8	16 <sup>1</sup> / <sub>2</sub>	21 ³/ <sub>8</sub>	45 <sup>1</sup> / <sub>2</sub>	8 7/8	43 <sup>5</sup> / <sub>8</sub>	4	44 <sup>5</sup> /8	53/4	40³/ <sub>4</sub>	8 <sup>3</sup> / <sub>8</sub>	33/4	23/4	23/4	36 <sup>7</sup> /8	18	44 <sup>7</sup> /8	14 <sup>5</sup> /8	44 <sup>1</sup> / <sub>2</sub>	15 ½	45 <sup>1</sup> / <sub>2</sub>	44 1/2
30R	MM	1222	750	841	905	1378	1108	346	419	543	1156	225	1108	101	1133	146	1035	213	95	70	70	937	458	1140	371	1130	394	1155	1130
JUN	INCH	48 ½	29 <sup>1</sup> / <sub>2</sub>	33 <sup>1</sup> / <sub>8</sub>	35 5/8	54 ¹/4	43 5/8	13 <sup>5</sup> /8	16 <sup>1</sup> / <sub>2</sub>	21 ³/8	45 <sup>1</sup> / <sub>2</sub>	8 7/8	43 5/8	4	44 <sup>5</sup> / <sub>8</sub>	5 ³/4	403/4	8 3/8	33/4	23/4	23/4	36 7/8	18	44 7/8	14 <sup>5</sup> /8	44 1/2	15 ½	45 1/2	44 1/2
40R	ММ	1410	889	883	946	1470	1289	467	537	578	1343	289	1244	175	1321	175	1224	283	133	70	70	1095	492	1330	406	1317	429	1343	1318
4UN	INCH	55 <sup>1</sup> / <sub>2</sub>	35	34 <sup>3</sup> / <sub>4</sub>	371/4	57 <sup>7</sup> /8	50 <sup>3</sup> / <sub>4</sub>	18 ³/ <sub>8</sub>	21 <sup>1</sup> / <sub>8</sub>	223/4	52 <sup>7</sup> /8	11 ³/ <sub>8</sub>	49	6 7/8	52	6 7/8	48 <sup>3</sup> / <sub>16</sub>	11 ½	5 1/4	23/4	23/4	43 <sup>1</sup> / <sub>8</sub>	19 ³/ <sub>8</sub>	52 <sup>3</sup> / <sub>8</sub>	16	51 <sup>7</sup> /8	16 <sup>7</sup> /8	52 <sup>7</sup> /8	51 <sup>7</sup> /8
55R	ММ	1410	889	1019	1083	1607	1289	467	537	578	1343	289	1244	175	1321	175	1224	283	133	70	70	1095	492	1330	406	1317	429	1343	1318
ออก	INCH	55 ½	35	40 <sup>1</sup> / <sub>8</sub>	42 <sup>5</sup> / <sub>8</sub>	631/4	50 ³/4	18 ³/ <sub>8</sub>	21 ½	22³/4	52 <sup>7</sup> /8	11 ³/ <sub>8</sub>	49	6 7/8	52	6 7/8	48 <sup>3</sup> / <sub>16</sub>	11 ½	5 1/4	23/4	23/4	43 ½	19 ³/ <sub>8</sub>	52 <sup>3</sup> / <sub>8</sub>	16	51 <sup>7</sup> /8	16 <sup>7</sup> /8	52 <sup>7</sup> /8	51 <sup>7</sup> /8
65R	MM	1410	889	1092	1156	1680	1289	467	537	578	1334	289	1242	175	1321	175	1224	283	133	70	70	1095	492	1330	406	1317	429	1343	1318
- bok	INCH	55 <sup>1</sup> / <sub>2</sub>	35	43	45 <sup>1</sup> / <sub>2</sub>	66 <sup>1</sup> /8	50 <sup>3</sup> / <sub>4</sub>	18 ³/8	21 ¹/8	22³/4	52 <sup>7</sup> /8	11 ³/s	49	6 7/8	52	6 7/8	48 <sup>3</sup> / <sub>16</sub>	11 ¹/8	5 <sup>1</sup> /4	2 <sup>3</sup> /4	2³/4	43 <sup>1</sup> /8	19 ³/ <sub>8</sub>	52 <sup>3</sup> / <sub>8</sub>	16	51 <sup>7</sup> /8	16 <sup>7</sup> /8	52 <sup>7</sup> /8	51 <sup>7</sup> /8

# MULTI-LOAD WASHERS ON-PREMISES LAUNDRY - RIGID-MOUNT



MODEL	MYR20PN	MYR25PN	MYR30PN	MYR40PN	MYR55PN	MYR65PN
CAPACITY						
Cylinder Volume – cu. ft. (liters)	2.6 (73)	3.6 (101)	4.6 (131)	6.0 (171)	8.1 (230)	9.3 (262)
Cylinder Diameter – in. (mm)	20.9 (530)	24.4 (620)	24.4 (620)	29.5 (750)	29.5 (750)	29.5 (750)
Cylinder Depth – in. (mm)	13.9 (352)	13.9 (352)	17.9 (454)	16.2 (411)	21.6 (548)	24.4 (621)
Dry Load Capacity - lb (kg)	20 (9)	25 (11)	30 (14)	40 (18)	55 (25)	65 (30)
SUSPENSION						
Max. Spin RPM / Maximum Extract G-Force	828 / 200	790 / 200	790 / 200	693 / 200	693 / 200	693 / 200
CONNECTIVITY						
USB Programmability	Yes	Yes	Yes	Yes	Yes	Yes
Built in WiFi*	Yes	Yes	Yes	Yes	Yes	Yes
DIMENSIONS						
Depth - in. (mm)	27 (686)	28.5 (725)	33.1 (840)	34.8 (883)	40.1 (1,019)	43 (1092)
Width – in. (mm)	26 (660)	29.5 (750)	29.5 (750)	35.0 (890)	35.0 (890)	35.0 (890)
Height – in. (mm)	43.8 (1,112)	48.1 (1,222)	48.1 (1,222)	55.5 (1,410)	55.5 (1,410)	55.5 (1,410)
Door Opening – in. (mm)	12.9 (328)	16.1 (410)	16.1 (410)	18.1 (459)	18.1 (459)	18.1 (459)
CRATED DIMENSIONS						
Width – in. (mm)	27.8 (705)	31.5 (800)	31.5 (800)	37.0 (940)	37.0 (940)	37.0 (940)
Depth - in. (mm)	33.1 (841)	34.6 (880)	39.0 (991)	40.5 (1,029)	46.0 (1,169)	48.9 (1,242)
Height – in. (mm)	50.0 (1,270)	54.4 (1,381)	54.4 (1,381)	61.4 (1,560)	61.4 (1,560)	61.4 (1,560)
APPROXIMATE WEIGHT						
Uncrated – lb (kg)	334 (151)	447 (203)	489 (222)	688 (312)	731 (332)	764 (347)
Crated – lb (kg)	365 (166)	480 (218)	523 (237)	724 (328)	769 (349)	802 (364)
<b>ELECTRICAL CONNECTION OPTIONS (VO</b>	LTS / Hz / PHA	SE)				
W = 120 / 60 / 1 (no electrical heating)	Yes	Yes	Yes	No	No	No
T = 208 - 240 / 60 / 1 (no electrical heating)	Yes	Yes	Yes	Yes	Yes	Yes
WATER HEATING OPTIONS						
Hot/Cold Water Connections Only	Yes	Yes	Yes	Yes	Yes	Yes
WATER, CHEMICAL DISPENSING, DRAINS						
Number of Water Inlets	2	2	2	2	2	2
Optional Third Water Inlet	Yes	Yes	Yes	Yes	Yes	Yes
Inlet Sizes - in. (mm)	3/4 (19)	3/4 (19)	3/4 (19)	<sup>3</sup> / <sub>4</sub> (19)	<sup>3</sup> / <sub>4</sub> (19)	<sup>3</sup> / <sub>4</sub> (19)
Operating Pressure - psi (bar)	20 - 120 (1-8)	20 - 120 (1-8)	20 - 120 (1-8)	20 - 120 (1-8)	20 – 120 (1-8)	20 – 120 (1-8)
Number of Dispenser Compartments	4	4	4	4	4	4
External Chemical Connections, Number	8	8	8	8	8	8
Dump Valve Drain, Size - in. (mm)	Yes, 3 (76)	Yes, 3 (76)	Yes, 3 (76)	Yes, 3 (76)	Yes, 3 (76)	Yes, 3 (76)
Second Dump Valve Drain Option	No	No	No	No	No	No
ENERGY STAR® CERTIFIED	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested
SOUND PRESSURE - dBA	<70	<70	<70	<70	<70	<70
MOTOR SIZE - hp					2.0	2.0







See maytagcommerciallaundry.com for warranty details.

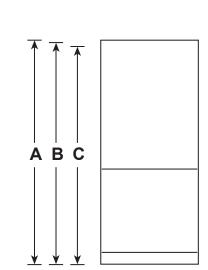


# **GDE21EYK/EMK**

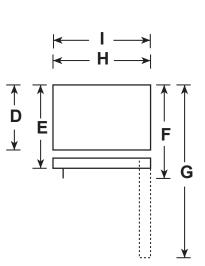
# GE Series ENERGY STAR® 20.9 Cu. Ft. Bottom-Freezer Refrigerator

# **DIMENSIONS AND INSTALLATION INFORMATION (IN INCHES)**

	Height to top of door (in.) A	69-7/8
	Height to top of hinge (in.) <b>B</b>	69-3/4
	Height to top of case (in.) <b>C</b>	68-5/8
ျှ	Case depth without door (in.) D	29-3/4
OVERALI	Case depth less door handle (in.) E	34-1/8
OVERALL DIMENSIONS	Case depth with door handle (in.) <b>F</b>	36-5/8
	Depth with fresh food door open 90° (in.) <b>G</b>	61-1/4
	Width (in.) H	29-3/4
	Width with door open 90° inc. door handle (in.) I	33-7/8
SES	Each side (in.)	1/8
AIR CLEARANCES	Top (in.)	1
CLE/	Back (in.)	2



**FRONT VIEW** 



**TOP VIEW** 









# **GDE21EYK/EMK**

# GE Series ENERGY STAR® 20.9 Cu. Ft. Bottom-Freezer Refrigerator

### **FEATURES AND BENEFITS**

30" wide

LED lighting – Find exactly what you've been looking for under crisp, clear lighting

Sliding snack drawer – Make more space, exactly where you need it, with a drawer that moves across the entire width of the fresh-food section

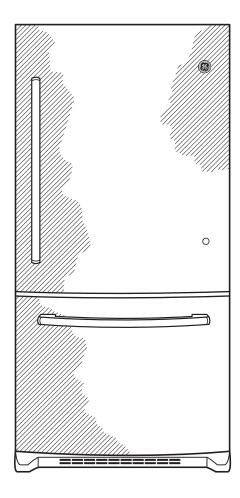
 $Factory\mbox{-installed ice} \mbox{- Refrigerator comes ready to automatically create ice}$ 

Advanced water filtration uses XWFE replacement filter – Reduces trace pharmaceuticals from water and ice\* (\* Removes 98% of ibuprofen, atenolol, fluoxetine, progesterone and trimethoprim. These pharmaceuticals are not necessarily in all users' water)

Upfront temperature controls with actual temperature display – Easy-to-reach controls display accurate temperatures

Model GDE21EYKFS - Fingerprint Resistant Stainless

Model GDE21EMKES - Slate





As an ENERGY STAR® partner, GE has determined that this product meets the ENERGY STAR guidelines for energy efficiency.







### **FEATURES & BENEFITS**

# PERFORMANCE

- Volume of 5.3 cu ft holds up to 70 bottles (12 oz) or 140 cans (12 oz)
- Digital Touch Pad Control is conveniently located on upper face of unit
- Temperature range: 34°F 45°F
- Convection cooling system rapidly and efficiently takes items to the set temperature

# INTERIOR/EXTERIOR

- 32" height meets ADA height requirement yet maximizes allowable space
- White interior is illuminated with LED lighting
- Three adjustable glass shelves
- Stainless steel handle (7/8" diameter)
- Door swing is field reversible, and is shipped right-hand hinged
- Door lock is standard on stainless and black models



STAINLESS SOLID (LOCK)



INTEGRATED SOLID



BLACK SOLID (LOCK)

# INTEGRATION

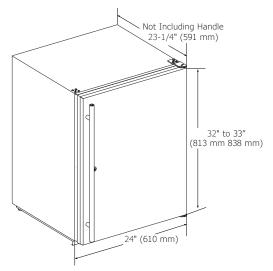
- Unit is designed to be built-in or can be freestanding
- Four independently adjustable leveling legs provide a precise undercounter fit
- Available in the following finishes: Stainless, Integrated, or Black
- Integrated model requires <sup>3</sup>/<sub>4</sub>" custom door panel (panels not supplied by U-Line)

### **Model Details**

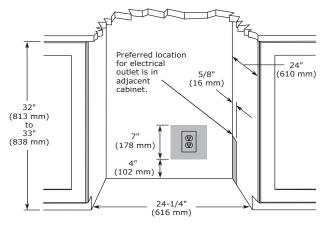
Model	Voltage/Hz	Door Swing	Finish	Shipping Weight
U-ADA24RS-13B	115 / 60	Field Reversible	Stainless Solid (Lock)	123 lb
U-ADA24RINT-00A	115 / 60	Field Reversible	Integrated Solid	117 lb
U-ADA24RB-13B	115 / 60	Field Reversible	Black Solid (Lock)	123 lb

### **DIMENSIONS**

Dimensions shown apply to all finishes, including Integrated (INT) models with 3/4" integrated panel/frame installed.



# **CABINET CUT-OUT**



### **INSTALLATION NOTES**

When installing adjacent to wall, ensure 2  $^1/_2$ " clearance on hinged side for 90 door opening, allowing ample room for door handle.

Cutout includes the additional  $\mbox{$^{1}\!\!/\!\!4''}$  width overall to ensure proper installation.

No additional clearance around sides, top or rear of unit is needed for ventilation.

Do not obstruct front grille air flow.

- 1 Year (parts & labor) / 5 year sealed system (parts)
- + Additional 1 Year (parts & labor) warranty at no cost with product registration

See complete warranty for details

### **SPECIFICATIONS**

Model	ADA24R
Amps: Running	1.2
Capacity: Bottle (12 oz)	70
Capacity: Can (12 oz)	140
Capacity: Volume (cu ft)	5.3
Control Type	Digital Touch Pad
Dimensions: Product Depth	23 <sup>1</sup> / <sub>4</sub> " / 591 mm
Dimensions: Product Height	32" / 813 mm
Dimensions: Product Width	24" / 610 mm
Energy Consumption: Avg. Per Year	240 kWh
ENERGY STAR / CEE RATING	ENERGY STAR / Tier 3
Panel Height	30 ½ / 768 mm
Panel Thickness	³/4" / 20 mm
Panel Type	Solid Panel
Panel Width	23 <sup>3</sup> / <sub>4</sub> " / 603 mm
Product Weight: Max	117 lb
Refrigerant Type	R600a (1.23 oz)
Sabbath (Star K Certified)	Yes
Temperature Range	34°F - 45°F

## **COOLING SYSTEM**





### **ELECTRICAL REQUIREMENTS**

This unit requires a grounded, polarized 115 VAC, 60 Hz, 15 A power supply (normal household current).











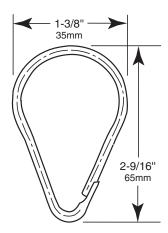


# STAINLESS STEEL SHOWER CURTAIN HOOK

204-1

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# **MATERIALS:**

18-8, Type-304, 0.09" (2.28mm) diameter stainless steel.

# **OPERATION:**

Shower curtain hooks can be used with 1" and 1-1/4" (25 and 32mm) diameter shower curtain rods.

Designer's Note: 72" (1830mm) high shower curtains of opaque white vinyl are available from Bobrick as an optional accessory. Order Part No. 204-2 for 42" (1065mm) wide curtains (requires 7 hooks) or Part No. 204-3 for 70" (1780mm) wide curtains (requires 12 hooks).

### **INSTALLATION:**

Hooks snap open to allow placement on 1" (25mm) or 1-1/4" (32mm) diameter shower curtain rods. Recommended for use with Bobrick Models B-207, B-4207, B-6047, and B-6107 stainless steel shower curtain rods.

### SPECIFICATION:

Shower curtain hooks shall be 0.09" (2mm) diameter, type-304 stainless steel. Hooks shall be usable with 1" and 1-1/4" (25 and 32mm) diameter shower curtain rods.

Stainless Steel Shower Curtain Hooks shall be Part No. 204-1 of Bobrick Washroom Equipment, Inc., Clifton Park, New York; Jackson, Tennessee; Los Angeles, California; Bobrick Washroom Equipment Company, Scarborough, Ontario; Bobrick Washroom Equipment Pty. Ltd., Australia; and Bobrick Washroom Equipment Limited, United Kingdom.



# VINYL SHOWER CURTAINS

204-2 204-3

**Specify Part Required:** 204-2 42" wide x 72" high (1065 x 1830mm)

□ 204-3 70" wide x 72" high (1780 x 1830mm)







### **MATERIALS:**

Opaque, matte white vinyl 0.008" (0.2mm) thick, containing antibacterial and flame-retardant agents. White HDPE grommets along top, one every 6" (150mm). Bottom and sides are hemmed.

### **OPERATION:**

Hooks available as optional accessory: order Bobrick Part No. 204-1. 204-2 shower curtain, 42" wide x 72" high (1065 x 1830mm), requires 7 hooks. 204-3 shower curtain, 70" wide x 72" high (1780 x 1830mm), requires 12 hooks.

### **INSTALLATION:**

Recommended for use with Bobrick stainless steel shower curtain hooks on Bobrick stainless steel shower curtain rods: Models B-207, B-4207, B-6047 and B-6107.

### **SPECIFICATION:**

Shower curtains shall be opaque, matte white vinyl 0.008" (0.2mm) thick, containing antibacterial and flame-retardant agents (Formulated to meet CFSM Title 19.13115), and shall have white HDPE grommets along top. Bottom and sides shall be hemmed.

NFPA-701 certified.

Vinyl Shower Curtains shall be Model \_\_\_\_\_\_ (insert model number) of Bobrick Washroom Equipment, Inc., Clifton Park, New York; Jackson, Tennessee; Los Angeles, California; Bobrick Washroom Equipment Company, Scarborough, Ontario; Bobrick Washroom Equipment Pty. Ltd., Australia; and Bobrick Washroom Equipment Limited, United Kingdom.



# Technical Specifications

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# **Specifications**

Power Rating: 115 V, 60 Hz, 8.6 Amp Dimensions: 15 x 15 x 23 inches

 $(38 \times 38 \times 58.4 \text{ cm})$ 

Weight: 55 pounds (25 kg)

Construction: 304-series stainless steel &

durable plastic

Spin Speed: 3450 RPM Motor: 1/3 horsepower Cycle Time: 8 seconds

Power Consumption: 1.82 watts per cycle\* Certifications: Underwriters Laboratories,

Underwriters Laboratories Canada





# **Safety Features**

Manual self-start and self-stop No exposed moving parts Built-in ground fault circuit interrupter (GFCI)

### **Recommended Unit** and Utilities Location Diagram Centerline of $\frac{3}{8}$ inch [9.5 mm] 3/8 inch [9.5 mm] diamete hole used to locate the Top of Wall Sign is located 60 11 inches [27.9 cm] The upper center +/-1/16 inches [152.5 cm +/hole of the Wall Mount Bracket 31 inches [8.9 cm] 3 inches [7.6 cm] 2 mm] above has to be located 4 inches [10.2 cm] floor and 38 +/- 1/16 inches [96.5 cm +/- 2 mm] [17.8 cm] centered over Suggested location for Internal Connection to Customers' Waste the (open) Lid as Suggested location 1 inch [2.5 cm] for Internal -3<sup>5</sup>/<sub>16</sub> inches [8.4 cm] Connections of

### Installation

Wall mounted via supplied Wall Mount Bracket Direct electrical connection to a 115 V, 60 Hz, 20 Amp dedicated circuit

Water drainage to approved sanitary waste line or to floor drain

# **Operating Features**

Easy to follow instructions

Manual self-start and stop via hand pressure

on the lid

Removes approximately 95% of a swimsuit's

water in 8 seconds

Uses no heat

Model	Configuration
EC3	115 V, 60 Hz, 8.6 Amp

\*Varies based on basket load



# TIMETRAX Sync<sup>™</sup>





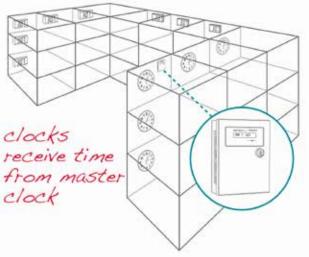


# 7000 Master Clock Controller

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Put everyone on the same page with synchronized timekeeping over multiple departments or work stations. Staff is accountable and punctual, schedules are standardized, productivity is improved, and operations run more efficiently.

TimeTrax Sync™ 7000 Master Clock System continuously transmits time signal to Pyramid TimeTrax Sync™ analog or digital wall clocks. The 7000 also provides power to analog clocks (part #5200, 5217N) and 24V DC bells and horns. The system is able to schedule timed signaling to ring bells or sound horns up to 300 events. Features automatic Daylight Saving Time adjustment.



- Synchronizes time across multiple departments or work stations
- O Synchronizes up to 200 TimeTrax Sync™ Analog or Digital Wall Clocks
- Signals timed events to ring 24V DC bells or sound horns (7000BLD110 includes 110V AC bell relay)
- Powers up to 8 TimeTrax Sync Analog Clocks (#5200, 5217N), UP TO 35 24V DC bells (part #41361, 41392) and up to 20 24V DC horns (part#41362)
- O Schedules up to 300 timed bell or horn events
- o Automatic Daylight Saving Time adjustment
- o Sturdy steel casing

# 7000 Master Clock Controller Ordering Information

TIMETRAX SYNC™ MASTER CLOCK CONTROLLERS						
	7000	TimeTrax Sync™ Master Clock Controller				
	7000BDL110	TimeTrax Sync™ Master Clock Controller w/110V AC Relay				



Model 7000\*

. https://

www.pyramidtimesystems. com/black-dual-digitalclock-wall-bracket-kit







# 7000 Master Clock Controller

SPECIFICATIONS				
Part#	7000			
Time Set	Manual			
Power Output	800mA			
BCD Time Updates	Up to 200 clocks, 35 bells, 20 horns and powers up to 8 Analog Clocks (Part #5200) using RJ45			
Operating Temp	-30°F (-34.44°C) to 130°F (54.44°C)			
Display	LCD, date & time			
Housing	Textured powder coat surface metal			
Color	Black			
Mounting	Wall Mount			
Warranty	1-Year manufacturer's limited warranty			
Dimensions	5.5"W x 7.125"H x 1.75"D			
Weight	1.81lb (.81kg)			
Shipping Weight	4.451lb (2.0kg)			

# 110V (10A@125V AC, 7A@250V AC) BELL RELAY SPECIFICATIONS\*

Color	Putty
Mounting	Wall Mount
Dimensions	3.125"W x 5.25"H x 2.625"D
Weight	.75lb (.34gr)
Shipping Weight	1lb (.045gr)

4" x 4-digit Red LED Independent Digital Clock

4" x 6-digit Red LED Independent Digital Clock

ACCESSORIES

DIG-4B

DIG-6B

# TIMETRAX\*Sync 7000 MAR 7 3:07 7.125" 0 0 0 5.25" 0 0 0 110V AC Bell Relay\* 2.625 \*Available with (7000BDL110 only)

# PICK ONE MAR 1 3:01 PM

Simply plug the Master Clock into a standard electrical outlet and

then complete electrical installation of clocks. Up to 200 clocks may

set time. Connect clocks to Master Clock using RJ45 BCD cable,

### 41357G 4" x 4-digit Red LED Digital Clock 61357G 4" x 6-digit Red LED Digital Clock 5200\* 13" Analog Clock 12 Hour Face 5217N 17" Analog Clock 12 Hour Face 41200 Power Adaptor 120V AC/18V AC RJ45 BCD Cable, 50' 41269 RJ45 BCD Cable, 100' 41314 41270 RJ45 Y-Splitter Cable 41361 6" 24 Volt DC Bell 41392 8" 24 Volt DC Bell 41362 24V DC Horn 41397R 6" 110V AC Bell, red (7000BDL110 ONLY) 41398G 8" 110V AC Bell, grey (7000BDL110 ONLY)

Powers eight 5200 Analog Clocks



41362

41449









110V AC Horn (7000BDL110 ONLY)

Bell Wire, 100' Spool

Bell Wire, 250' Spool

College to select

be added to the system.

\*See user guide for AC bell connection.

Simple Setup.

appropriate accessories



Wired Synchronize Bell Interface







<sup>\*</sup>Included with 7000BDL110.