Please visit our Frequently Asked Questions for detailed information on these reports. pusd.us/firerelief-safety

EN Cł	NVIRO HECK 2211 West Orangewood Avenue Orange, CA 92868 Tel: (714) 937-0750 Fax: (714) 937-0755 www.envirocheck.com (800) 665-7586								Page 1 of 3	
Combustion By-Pro	oduct (CBP) I	Laboratory F	Report						ab ID # 151772	
Customer:	Job Location: Audubon Elementary 725 West Altadena Drive Altadena, CA 91001									
Lab ID	1525011364	1525011365	1525011366	1525011367	1525011368	1525011369	1525011370	1525011371	1525011372	1525011373
Sample #	1	2	3	4	5	6	7	8	9	10
Sample Type	Wipe, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift
Soot (Black Carbon)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Char (Carbonized Material)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Ash (Carbonized Material)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
рН	6.74	6.87	7.52	6.91	7.43	7.39	7.10	7.34	7.09	6.87
Location	Portable M Room P - West Window Sill	Portable M Room R - Top of Bookshelf	Portable J Office - File Cabinet	Portable K Classroom - East Window Sill	Portable I Classroom - East Floor at Door	Portable H Classroom - Student Desk	Building C Room 8 - North Bookcase	Building C Room 10 - South Cabinet at Door	Building C Girl's Restroom - Top of Sink	Building G Room 11 - Teacher's Desk
Notes		, 			, 					
Components:		-	-		-		-	-	•	-
Fibrous Material Fungal Material	x	x	x	x	X	x	x	x	x	x
Material Consistent With Carbon Black Paint										
Plant Material		<u> </u>	<u> </u>							
Rubber										
Rust/Metal Flakes Other					X					X
Sampled: 01/27/202	5	Received: ()1/28/2025	Analyzed:	01/28/2025			Rep	oort: 01/28/20)25
Analysts:	Russell Chith		Arturo Valdez			Admin QC: CN Lab QC: EE				
Samples were analyzed Environmental Particula obtained through calibra microscopy analysis, wi dispersive x-ray spectro places via a calibrated Results are not blank c client to claim product (I in accordance ate, or Both (mo ated visual estir hereas soot is c pscope) for soot pH meter. All s orrected. This i certification, app	with ASTM D6 dified). Limit o mation (CVE). confirmed and v t elemental con amples are dis report shall not proval, or endoi	602-13: Stand f Detection (LC Char and ash a visually estimat nposition. *(Sc posed of after be reproduced sement by All-	ard Practice for DD) is 1.0% an are visually est ted by TEM (Tr. yot is presumpt 30 days unless d except in full, tA or any agen	r Sampling & T d Limit of Quar imated by pola ansmission Ele ive for samples the customer without the wri cy of the U.S. (esting of Possi tification (LOC rized light micr actron Microscor s which consist requests other tten approval c Government.	ible Carbon Bla a) is 1.0%. Con oscopy, materi opy) analysis. c of Tape-lifts o wise. Test rest f the laborator	ack Fugitive Er mbustion By-P ial transmitted The TEM is eq nly.) The pH is ults apply to th y. This report i	nissions or Oth roduct (CBP) p light, and refler uipped with an s measured to e sample as re must not be us	ner ercentage cted light EDS (energy two decimal ceived. ed by the



2211 West Orangewood Avenue Orange, CA 92868 Tel: (714) 937-0750 Fax: (714) 937-0755 www.envirocheck.com (800) 665-7586



Combustion By-Product (CBP) Laboratory Report

Customer: Pasadena Unified School District 351 South Hudson Avenue Pasadena, CA 91109 Job Location: Audubon Elementary 725 West Altadena Drive Altadena, CA 91001

Lab ID	1525011374	1525011375	1525011376	1525011377	1525011378	1525011379	1525011380	1525011381	1525011382	1525011383
Sample #	11	12	13	14	15	16	17	18	19	20
Sample Type	Wipe, Tape-lift	Wipe, Tape-lift	Micro-vac, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift	Micro-vac, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift
Soot (Black Carbon)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Char (Carbonized Material)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Ash (Carbonized Material)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
рН	7.12	7.01	6.96	7.22	7.42	7.43	6.80	7.40	7.62	7.44
Location	Building G Room 13 - North Cabinet	Building B Room 5 - Top of Cubby	Building B Room 7 - Center Carpet Floor	Building A Room 4 - North Shelf at Window	Building A Room 3 - Student's Desk	Building A Room 1 - Teacher's Desk	Building E Room A - Area Rug	Building E Room B - East Cabinet at Door	Building E Restroom - Top of Sink	Building F Room 32 - Conference Table
Notes										
Components:										
Fibrous Material Fungal Material Material Consistent With Carbon Black Paint Plant Material Rubber Rust/Metal Flakes Other	X	X	x	X	x	x	x	X	X	X
Samples were analyzed Environmental Particula obtained through calibra	l in accordance tte, or Both (mc ated visual estir	with ASTM D6 dified). Limit c nation (CVE).	602-13: Stand f Detection (L0 Char and ash	ard Practice fo DD) is 1.0% an are visually est	r Sampling & T d Limit of Quar imated by pola	esting of Poss ntification (LOC rized light micr	ible Carbon Bla α) is 1.0%. Co oscopy, materi	ack Fugitive Er mbustion By-P al transmitted	missions or Oth roduct (CBP) p light, and reflec	er ercentage sted light

microscopy analysis, whereas soot is confirmed and visually estimated by TEM (Transmission Electron Microscopy) analysis. The TEM is equipped with an EDS (energy dispersive x-ray spectroscope) for soot elemental composition. *(Soot is presumptive for samples which consist of Tape-lifts only.) The pH is measured to two decimal places via a calibrated pH meter. All samples are disposed of after 30 days unless the customer requests otherwise. Test results apply to the sample as received. Results are not blank corrected. This report shall not be reproduced except in full, without the written approval of the laboratory. This report must not be used by the client to claim product certification, approval, or endorsement by AIHA or any agency of the U.S. Government.



2211 West Orangewood Avenue Orange, CA 92868 Tel: (714) 937-0750 Fax: (714) 937-0755 www.envirocheck.com (800) 665-7586



Combustion By-Product (CBP) Laboratory Report

Customer: Pasadena Unified School District 351 South Hudson Avenue Pasadena, CA 91109 Job Location: Audubon Elementary 725 West Altadena Drive Altadena, CA 91001

Lab ID	1525011384	1525011385	1525011386	1525011387	1525011388	1525011389	1525011390			
Sample #	21	22	23	24	25	26	27			
Sample Type	Wipe, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift	Wipe, Tape-lift			
Soot (Black Carbon)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.			
Char (Carbonized Material)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.			
Ash (Carbonized Material)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.			
рН	7.31	7.26	7.04	7.40	7.73	7.27	6.75			
Location	Building F Room 24 - Top of Desk	Building F Room 28 - Principal's Desk	Building G Teacher Lounge Women's Restroom - Top of Cabinet	Building G Teacher Lounge Kitchen - Top of Counter	Building G Auditorium - Center Stage Floor	Building G Cafeteria - Lunch Table	Building G Kitchen - Top of Sink			
Notes										
Components:										
Fibrous Material	х	х	х	х	х	х	х			
Fungal Material Material Consistent With Carbon Black										
Paint Plant Material		x								
Rubber		~								
Rust/Metal Flakes Other		Х					X			
Samples were analyzed Environmental Particula obtained through calibr microscopy analysis, w	d in accordance ate, or Both (mo ated visual estir hereas soot is c	with ASTM D6 dified). Limit c nation (CVE). onfirmed and v	602-13: Stand f Detection (LC Char and ash <i>r</i> isually estimat	ard Practice for DD) is 1.0% an are visually est red by TEM (Tr	r Sampling & T d Limit of Quar imated by pola ansmission Ele	esting of Poss ntification (LOC rized light micr ectron Microsco	ible Carbon Bla Q) is 1.0%. Cor oscopy, materi opy) analysis.	ack Fugitive nbustion By al transmitte The TEM is	Emissions or C -Product (CBP) ed light, and refl equipped with a	ther percentage ected light an EDS (energy

dispersive x-ray spectroscope) for soot elemental composition. *(Soot is presumptive for samples which consist of Tape-lifts only.) The pH is measured to two decimal places via a calibrated pH meter. All samples are disposed of after 30 days unless the customer requests otherwise. Test results apply to the sample as received. Results are not blank corrected. This report shall not be reproduced except in full, without the written approval of the laboratory. This report must not be used by the client to claim product certification, approval, or endorsement by AIHA or any agency of the U.S. Government.