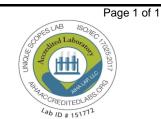
Please visit our Frequently Asked Questions for detailed information on these reports. pusd.us/firerelief-safety



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: Willard Children's Center 345 South Halstead Street Pasadena, CA 91107

| Lab ID | 1525010409 | 1525010410 | 1525010411 | 1525010412 | | | | | |
|---|-----------------------------|------------------------------|--|--------------------------------|------------|--|----|---------------------------|-----|
| Sample # | 1 | 2 | 3 | 4 | | | | | |
| Sample Type | Wipe, Tape-lift | Micro-vac, Tape-lift | Wipe, Tape-lift | Wipe, Tape-lift | | | | | |
| Soot (Black Carbon) | N.D. | N.D. | N.D. | N.D. | | | | | |
| Char (Carbonized Material) | N.D. | N.D. | N.D. | <1% | | | | | |
| Ash (Carbonized Material) | N.D. | N.D. | N.D. | N.D. | | | | | |
| рН | 7.17 | 6.54 | 7.33 | 7.23 | | | | | |
| Location | Room #3 - Teacher's Desk | Room #2 - Carpet at Entry | Main Building: Front Entry Door Handle | Main Building: Nursery Desk | | | | | |
| Notes | | | | | | | | | |
| Components: | | | | | | | | | |
| Fibrous Material Fungal Material | Х | Х | Х | Х | | | | | |
| Material Consistent With Carbon Black Paint | | | | | | | | | |
| Plant Material Rubber | Х | Х | Х | Х | | | | | |
| Rust/Metal Flakes | | Х | х | Х | | | | | |
| | Х | | | | | | | | |
| Other | | Řeceived: (| 01/20/2025 | Analyzed | 01/20/2025 | | Re | port: 01/20/2 | 025 |
| Other Sampled: 01/19/202 Analyst: | | Received: (| 01/20/2025 | Analyzed | 01/20/2025 | | Re | port: 01/20/2 Admin QC | |

Samples were analyzed in accordance with ASTM D6602-13: Standard Practice for Sampling & Testing of Possible Carbon Black Fugitive Emissions or Other Environmental Particulate, or Both (modified). Limit of Detection (LOD) is 1.0% and Limit of Quantification (LOQ) is 1.0%. Combustion By-Product (CBP) percentage obtained through calibrated visual estimation (CVE). Char and ash are visually estimated by polarized light microscopy, material transmitted light, and reflected 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.