

DIRECT READING AIR MONITORING LOG

CLIENT: Los Angeles Unified School District
ADDRESS: Castlebay Lane Elementary School

DATE: 12/10/15 PAGE 1 of 3
BY: Mindy Jenkins

INSTRUMENT: Photo Ionization Detector (PID)

CALIBRATION VALUE: 5.0 ppmv CALIBRATION READING: 5.0 ppmv

INSTRUMENT: Flame Ionization Detector (FID)

CALIBRATION VALUE: 100 ppmv CALIBRATION READING: 100.0 ppmv

INSTRUMENT: Hydrogen Sulfide Jerome J631X Meter

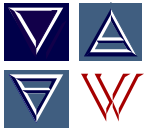
CALIBRATION VALUE: N/A Factory Calibrated CALIBRATION READING: Manufacturer Calibration Only

TIME	Methane (ppmv)	Hydrogen Sulfide (ppmv)	VOCs (ppmv)	Draeger Tubes				Location
				Benzene (ppmv)	Toluene (ppmv)	Ethylbenzene (ppmv)	Xylene (ppmv)	
0655	--	--	0.1	--	--	--	--	Main Office Tedlar Collection
0657	--	--	0.0	--	--	--	--	Hallway Tedlar Collection
0700	--	--	0.0	--	--	--	--	Outside Tedlar Collection
0959	0.0	0.005	0.0	--	--	--	--	West of lunch benches on playground
1003	0.0	0.002	0.0	--	--	--	--	Inside classroom #23
1005	0.0	0.003	0.0	--	--	--	--	Outside of Library
1106	0.0	0.003	0.0	--	--	--	--	Main office
1108	0.0	0.004	0.0	--	--	--	--	Main office conference room
1110	0.0	0.004	0.0	--	--	--	--	Kindergarten playground
1111	0.0	0.003	0.0	--	--	--	--	Library
1112	0.0	0.003	0.0	--	--	--	--	Classroom #13
1114	0.0	0.004	0.0	--	--	--	--	Outside classroom #10 in hall
1116	0.0	0.003	0.0	--	--	--	--	West side of playground outdoors
1117	0.0	0.003	0.0	--	--	--	--	Center of playground
1119	0.0	0.003	0.0	--	--	--	--	Science Room

Weather Conditions: Mostly Cloudy Wind Speed: calm Wind Direction: S Temperature: 40s °F

Comments: Benzene, Toluene, Xylene and Ethylbenzene measured using Draeger tubes; VOCs measurements recorded from PID; Methane measurements recorded from FID; Hydrogen Sulfide measurements recorded from Jerome J631X

ND = Not Detected; **ppmv** = parts per million by volume; **N/A** = Not Applicable -- = No Reading (no measurement taken at this time)



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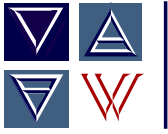
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TIME	Methane (ppmv)	Hydrogen Sulfide (ppmv)	VOCs (ppmv)	Draeger Tubes				Location
				Benzene (ppmv)	Toluene (ppmv)	Ethylbenzene (ppmv)	Xylene (ppmv)	
1125	0.0	0.004	0.0	--	--	--	--	Satellite kitchen MDR
1128	--	0.003	0.0	--	--	--	--	Lunch benches
1129	--	--	0.0	--	--	--	--	Main office
1130	--	--	0.1	--	--	--	--	Main office storage
1131	--	--	0.0	--	--	--	--	Nurse's Room
1132	--	--	0.0	ND	ND	ND	ND	Main Office
1230	0.0	0.003	0.0	--	--	--	--	Hallway in K4 room
1233	0.0	0.003	0.0	--	--	--	--	Stairwell west of K
1236	0.0	0.003	0.0	--	--	--	--	Classroom #11
1238	0.0	0.002	0.0	--	--	--	--	Front of PAC
1240	0.0	0.001	0.0	--	--	--	--	YMCA Building
1243	0.0	0.001	0.0	ND	ND	ND	ND	South central playground
1358	0.0	0.001	0.0	ND	ND	ND	ND	Front of Science Room
1400	0.0	0.002	0.0	--	--	--	--	Lunch benches
1422	0.0	0.001	0.0	--	--	--	--	Front of school

Weather Conditions: Mostly Cloudy Wind Speed: <5 mph Wind Direction: variable Temperature: 70 °F

Comments: Benzene, Toluene, Xylene and Ethylbenzene measured using Draeger tubes; VOCs measurements recorded from PID; Methane measurements recorded from FID; Hydrogen Sulfide measurements recorded from Jerome J631X

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