



DIRECT READING AIR MONITORING LOG

CLIENT: Los Angeles Unified School District

DATE: 12/3/2015

ADDRESS: Castlebay Lane Elementary School

BY: Travis Dagdigian

INSTRUMENT: Benzene Photo Ionization Detector (PID)

CALIBRATION VALUE: N/A (Factory Calibrated) ppm CALIBRATION READING: N/A ppm

INSTRUMENT: Methane Flame Ionization Detector (FID)

CALIBRATION VALUE: 50 ppm CALIBRATION READING: 49 ppm

INSTRUMENT: Hydrogen Sulfide Jerome J605

CALIBRATION VALUE: N/A (Factory Calibrated) ppm CALIBRATION READING: N/A ppm

TIME	Methane (ppm)	Hydrogen Sulfide (ppm)	Benzene (ppm)	Drager Tubes			Location
				Toluene (ppm)	Ethylbenzene (ppm)	Xylene (ppm)	
725	0.0	0.000	0.0				Auditorium, playground, and school perimeter
925	0.0	0.000	0.0				Auditorium, playground, and school perimeter
925	--	--	--	--	--	--	Tedlar Bag Sample Collected in Auditorium (submitted to laboratory for analysis)
1030	0.0	0.000	0.0				Auditorium, school perimeter, and hallways
1055	0.0	0.000	0.0				Auditorium, school perimeter, and hallways
1245	0.0	0.001	0.0				Hallways, classrooms, and school perimeter
1245	--	--	--	ND	ND	ND	Hallways, classrooms, and school perimeter
1425	0.0	0.000	0.0				Hallways, classrooms, and school perimeter

Weather Conditions: Calm Slightly Cloudy Wind Speed: 0 mph Wind Dir: South/Southwest to South/Southeast Temp: 70° F

Comments: Toluene, Xylene and Ethylbenzene tested using dragger tubes. ND=Not Detected

Wind direction towards South/Southeast in the afternoon

ppm= parts per million

N/A = Not Applicable