



DIRECT READING AIR MONITORING LOG

CLIENT: Los Angeles Unified School District

DATE: 12/7/2015

ADDRESS: Castlebay Lane Elementary School

BY: Travis Dagdigian

INSTRUMENT: Benzene Photo Ionization Detector (PID)

CALIBRATION VALUE: 5.0 ppmv CALIBRATION READING: 5.0 ppmv

INSTRUMENT: Methane Flame Ionization Detector (FID)

CALIBRATION VALUE: 50 ppmv CALIBRATION READING: 49.8 ppmv

INSTRUMENT: Hydrogen Sulfide Jerome J631X

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

TIME	Methane (ppmv)	Hydrogen Sulfide (ppmv)	Benzene (ppmv)	Drager Tubes			Location
				Toluene (ppmv)	Ethylbenzene (ppmv)	Xylene (ppmv)	
730	0.0	0.000	0.0	--	--	--	Hallways, playground, and school perimeter
930	0.0	0.000	0.0	--	--	--	Hallways, playground, and school perimeter
940	--	--	--	ND	ND	ND	Auditorium and playground
1130	--	0.000	0.0	--	--	--	Hallways, playground, and school perimeter

Weather Conditions: windy slightly cloudy Wind Speed: 15 to 20 mph Wind Dir: north to northwest and north to northeast Temp: 66 ° F

Comments: Toluene, Xylene and Ethylbenzene tested using dragger tubes.

ND = Not Detected

ppmv = parts per million by volume

N/A = Not Applicable

-- = No Reading (no measurement taken at this time)