



DIRECT READING AIR MONITORING LOG

CLIENT: Los Angeles Unified School District

DATE: 12/4/2015

ADDRESS: Castlebay Lane Elementary School

BY: Travis Dagdigian

INSTRUMENT: Benzene Photo Ionization Detector (PID)

CALIBRATION VALUE: 50.0 ppm CALIBRATION READING: 50.0 ppm

INSTRUMENT: Methane Flame Ionization Detector (FID)

CALIBRATION VALUE: 50 ppm CALIBRATION READING: 50.0 ppm

INSTRUMENT: Hydrogen Sulfide Jerome J631X

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

TIME	Methane (ppm)	Hydrogen Sulfide (ppm)	Benzene (ppm)	Drager Tubes			Location
				Toluene (ppm)	Ethylbenzene (ppm)	Xylene (ppm)	
735	0.0	0.000	0.0	NR	NR	NR	Perimeter/Hallways/Classrooms
735	NR	NR	NR	ND	ND	ND	Auditorium
1100	0.0	0.000	0.0	NR	NR	NR	Hallways/Classrooms
1200	0.0	0.000	0.0	NR	NR	NR	Hallways/Classrooms
1250	NR	NR	NR	NR	NR	NR	Tedlar Bag Sample Collected in Auditorium (submitted to Laboratory for analysis) Initial set of radon sample collection canisters set out
1450	0.0	0.000	0.0	NR	NR	NR	Perimeter/Auditorium

Weather Conditions: Calm, Slightly Cloudy Wind Speed: 0 to 2 mph Wind Dir: North Temp: 70 ° F

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

ppm= parts per million

N/A = Not Applicable

NR = No Reading

Odors noted during air monitoring in the area on Senson Boulevard between Kilfnan Street and Kirkcolm Lane were found to be attributable to asphalt paving road work conducted on Sesnon Boulevard conducted in the area between Tampa Avenue and Quincy Way.