



DIRECT READING AIR MONITORING LOG

CLIENT: Los Angeles Unified School District

DATE: 12/8/2015

ADDRESS: Castlebay Lane Elementary School

BY: Robert Pitzer

INSTRUMENT: Benzene Photo Ionization Detector (PID)

CALIBRATION VALUE: 5.0 ppmv CALIBRATION READING: 5.0 ppmv

INSTRUMENT: Methane Flame Ionization Detector (FID)

CALIBRATION VALUE: N/A CALIBRATION READING: New Meter Supplier Calibrated

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)	
0758	--	0.001	0.0	--	--	--	Southeast Corner of Baseball Field
0801	--	0.001	0.0	--	--	--	Southwest Corner of Playground
0804	--	0.001	0.0	--	--	--	2 nd Floor of Office Building @ Northwest Corner
0950	--	0.000	0.0	--	--	--	Office Building 2 nd Floor @ Room 14
0953	--	0.002	0.0	--	--	--	Library Building 2 nd Floor between #11 and 10
0958	--	0.001	0.0	--	--	--	Main Office
1012	--	--	--	ND	ND	ND	Room K3
1030	--	--	--	ND	ND	ND	Playground Area
1330	0.0	0.000	0.0	--	--	--	Front Entrance to the School
1336	0.0	0.000	0.0	--	--	--	Main Office
1340	0.0	0.000	0.0	--	--	--	Southwest Corner of Playground
1344	0.0	0.000	0.0	--	--	--	Southeast Corner of Baseball Field

Weather Conditions: Clear/Windy Wind Speed: 12 mph Wind Dir: north-northeast to north-northwest Temp: 67 ° 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)

0800 – Strong Odor of Tar or Asphalt. Found new Asphalt Being installed on Muirkirk Drive