



# DIRECT READING AIR MONITORING LOG

CLIENT: Los Angeles Unified School District

DATE: 12/8/2015

ADDRESS: Porter Ranch Community 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)	
0841	--	0.001	0.0	--	--	--	Northeast Corner of Basketball Courts
0846	--	0.001	0.0	--	--	--	1 <sup>st</sup> Floor of Middle School Building
0851	--	0.001	0.0	--	--	--	Parking Lot
1111	--	0.000	0.0	--	--	--	Middle School Office
1129	--	0.000	0.0	--	--	--	Northeast Corner of Basketball Courts
1133	--	0.001	0.0	--	--	--	Lunch Area
1136	--	0.001	0.0	--	--	--	Main Office
1154	--	--	--	ND	ND	ND	Inside Gym
1210	--	--	--	ND	ND	ND	Playground
1414	0.0	0.000	0.0	--	--	--	Middle School Office
1420	0.0	0.001	0.0	--	--	--	Northeast Corner of Basketball Court

Weather Conditions: Clear/Windy Wind 12 miles per hour Wind Dir: northwest Temp: 70 ° F

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

ND=Not Detected

ppmv= parts per million by volume

N/A = Not Applicable

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