



DIRECT READING AIR MONITORING LOG

CLIENT: Los Angeles Unified School District

DATE: 12/7/2015

ADDRESS: Porter Ranch Community 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)	
820	0.0	0.00	0.0	--	--	--	Hallways, playground, school perimeter
1030	0.0	0.00	0.0	--	--	--	Hallways, playground, school perimeter
1050	--	--	--	ND	ND	ND	Auditorium and playground
1155	--	0.00	0.0	--	--	--	Hallways, playground, perimeter

Weather Conditions: slightly cloudy and windy Wind 15 to 20 miles per hour Wind Dir: north to northwest Temp: 65 °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 was taken at this time)