



DIRECT READING AIR MONITORING LOG

CLIENT: Los Angeles Unified School District

DATE: 12/3/15

ADDRESS: Porter Ranch Community School

BY: Travis Dagdigian

INSTRUMENT: Benzene Photo Ionization Detector (PID)

CALIBRATION VALUE: N/A (Factory Calibrated) ppm CALIBRATION READING: N/A ppm

INSTRUMENT: Methane Flame Ionization Detector (FID)

CALIBRATION VALUE: 50 ppm CALIBRATION READING: 49.8 ppm

INSTRUMENT: Hydrogen Sulfide Jerome J605

CALIBRATION VALUE: N/A (Factory Calibrated) ppm CALIBRATION READING: N/A ppm

TIME	Methane (ppm)	Hydrogen Sulfide (ppm)	Benzene (ppm)	Drager Tubes			Location
				Toluene (ppm)	Ethylbenzene (ppm)	Xylene (ppm)	
815	0.0	0.000	0.0				Auditorium, Playground, Perimeter
840	0.0	0.000	0.0				Auditorium, Playground, Perimeter
1000	0.0	0.000	0.0				Classrooms, Hallways, Gym
1020	--	--	--	--	--	--	Tedlar Bag Sample Collected in Auditorium (submitted to laboratory for analysis)
1115	0.0	0.001	0.0				Classrooms, Hallways, Gym
1135	0.0	0.000	0.0				Classrooms, Hallways, Gym
1315	0.0	0.000	0.0				Classrooms, Hallways, Gym
1315				ND	ND	ND	Classrooms, Hallways, Gym
1400	0.0	0.000	0.0				Classrooms, Perimeter, Gym

Weather Conditions: Calm, Slightly Cloudy Wind Speed: 0 to 1 mph Wind Dir: SSW Temp: 70° F

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

Wind Direction Changed to SSE directions towards afternoon

ppm= parts per million

N/A = Not Applicable