

# INSTRUMENT MONITORING RECORD

## BIOMAX ENVIRONMENTAL

Environmental Consulting and Industrial Hygiene Services

775 San Pablo Ave., Pinole, CA 94564

Phone: (510) 724-3100

Fax: (510) 724-3145

Project Name: *Richmond Waste Water Treatment Facility*

Project Number:

Job Site: *Point Richmond Community*

Date: *11-2-10*

Instrument: *Jerome 631 X*

Model/Serial Number: *631X / 1748*

Calibration Method: *Manual*

Operator Name (Print): *Michael A. Polkoda*

Time/Date: *0810 11-2-10*

Signature: *Michael A. Polkoda*

Time	Reading (ppm)	T/RH	Location / Notes
0810	0.000	70/50%	Zero Calibration @ Biomax / Regen
0840	0.000	49/59%	Field zero calibration
0845	0.008	50/58	Mechanics Bank manhole cover (+) @ crack 0-5 SE
0850	0.003	50/58	Mechanics Bank Manhole cover pry bar (+) 0-5 SE
0855	0.480	51/58	" w/in pry bar hole (+) 0-5 SE
0859	0.003	51/58	Parking space @ Mechanics Bank (-) 0-5 SE
0905	0.022	51/59	Mechanics Bank in manhole pick hole/pry bar (+) 0-5 SE
0910	0.020	51/57	Corner Garrard / E. Richmond MH open (-) 0-5 SE
0915	20.0	51/58	w/ Lid off @ Mechanics Bank (+) 0-5 NW
0925	6.3	51/59	Manhole open Garrard / E. Richmond (+) 0-5 E
0930	0.015	51/55	Garrard and W Cutting Blvd @ street level (-) 0-5 E
0940	0.105	51/59	W Richmond / Railroad MH open (+) 0-5 SE
0945	0.370	52/59	Mechanics Bank MH open (+) 0-5 SE
0952	0.026	52/56	Ferry Point Pier Manhole (open) (+) 0-5 NW
10:06	0.044	53/51	Ferry Point Manhole open (-) 0-5 NW
1005	0.000	54/50	Ferry Point Ambient Area (-) 0-5 NW
1010	0.000	59/49	Keller Beach Area Ambient (-) 0-5 NW
1015	0.048	59/48	Keller Beach Pump Station @ Lg Square (+) 0-5 NW
1019	0.002	59/49	Keller Beach manhole (S) (+) 0-5 NW
1025	0.520	62/48	Mechanics Bank MH @ Pry hole (+) 0-5 SE
1030	0.750	63/49	Mechanics Bank MH @ Pry hole (+) 0-5 SE
1037	0.000	65/50	Corner Mantara / E. Richmond (-) 0-5 SE
1043	0.000	66/55	Corner Wine St @ E. Richmond (-) 0-5 SE
1050	0.000	66/53	Washington Elementary School Parking Lot (-) 0-5 SE
1100	1.7	67/50	Mechanics Bank Manhole Open (+) 0-5 SE
1105	0.008	67/49	78 RR Ave (-) Manhole 0-5 SE
1110	0.013	68/53	RR Ave @ Tewkesbury (+) 0-5 SE
1120	0.018	69/55	W. Cutting @ Playground MH in center 0-5 SE
1220	0.000	70/50	zero cal @ Biomax office

(+) denotes odors present  
 (-) odors absent