

INSTRUMENT MONITORING RECORD

Richmond Fire Department Field Monitoring Log

BIOMAX ENVIRONMENTAL
 Environmental Consulting and Industrial Hygiene Services

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Location / Incident Description :
 Vedlia / Evaporation Ponds / Point Richmond Communities

Date: 1/23/11

Model/Serial Number: Jerome631-X 2747 unit

Operator Name (Print): M. A. Pollock, CIH

Signature: *M. A. Pollock*

Instrument: H₂S Monitor 631 X

Calibration Method: Manual / Field

Time/Date: 0830 / 1/23/11

Time	Reading (ppm)	Wind/Dir	Observations / Location / Odors (+/-)
0830	0.000	NA	Calibration @ Station 69
0850	0.000	NA	Regeneration Prior to monitoring
0910	0.002	↻	Point Richmond Park Place Downtown (-)
0925	0.002	0-5N	Fence line Richmond Parkway (RP) @ Pittsburg Ave (-)
0935	0.002	0-5N	Fence line RP @ Parr Blvd (-)
0945	0.002	0-5N	Fence line RP @ Gertrude Ave (-)
0955	0.002	0-5N	Side of Evap Pond #2 N. Side (+)
1005	0.001	0-5N	N Side of Evap Ponds # 2/3 (+)
1017	0.003	0-5N	N Side of Evap Ponds # 1/2 (+)
1030	0.002	0-5 SW	Vedlia Main Gate entrance (-)
1055	0.007	0-5 SW	Vedlia @ Lime Stabilization (LS) Tanks mix area (+)
↓	High .020	0-5 SW	Vedlia site monitoring @ Lime Stab area (+)
1230	Low .002	↓	Surrounding Facility T/RH = 68° / 44% RH
1245	Ave .006	↓	Fence line + Facility monitoring (see attached map)
1300	0.004	0-5 SW	Cond. Blvd @ Nursery @ Vedlia fence line (+)
1325	0.002	0-5N	Evaporation pond #2 N. Side @ RP (+)
1332	0.002	0-5N	N. Side Evap Ponds 2/3 (+)
1338	0.003	0-5N	N. Side Evap Ponds 1/2 (+)
1345	0.003	0-5 NW	Richmond Parkway fence line @ Parr Blvd (-)
1352	0.002	0-5 NW	RP fence line @ Gertrude Ave (-)
1359	0.003	0-5 NW	RP fence line @ Pittsburg Ave (-)
1438	0.002	0-5 SW	Washington Elementary School Parking Lot (-)
1446	0.002	0-5N	Wine Street and E Richmond Ave (-)
1455	0.002	0-5N	681 Wharf Street (-) (Richmond Automotive)
1508	0.002	0-5N	331 E Richmond Ave (-)
1515	0.002	0-5N	West end of E Richmond Ave (-)
1522	0.002	0-5N	55 Idaho Street (-) Residence
1529	0.001	0-5N	28 Montana Street Residence (-)
1536	0.001	0-5N	226 E Scenic Drive Residence / Driveway

