

**RIFA Environmental Monitoring Field Notes
Environmental Hazards Assessment Program
Environmental Monitoring and Pest Management Branch
Department of Pesticide Regulation
830 K Street, Sacramento, CA 95814**

Trip Date: January 25-27, 2000

Purpose: To collect rain runoff samples.

January 25

Roger Sava, Johanna Walters, Dave Kim, Valerie Walsh, Andy Fecko and Nina Bacey fly to Ontario, rent vans, drive to Orange Co.

1 PM, arrive in Orange county, has been drizzling since morning, some rain runoff in streets.

2:30 PM, begin collecting samples, every ~1½ hours for sets, at following sites:

1. Bonita Creek at San Diego Creek
2. San Diego Creek at Campus Dr.
3. West Cliff Park
4. Hines Channel (Hines' & El Modeno's Drain)
5. El Modeno Drain (Drain at Portola Pkwy. and Bee Canyon)
6. Marshburn Slough at Irvine Blvd

3:30 PM, Drizzle has stopped, DK and NB collected samples at Arroyo Trabuco at Oso Parkway (O'Neill Park) and San Juan Creek at Stonehill DR. JW, RS, AF and VW continue sampling the 6 other sites.

Five liters were collected as grab samples at each of the above sites. Samples were split (Geotech® 10 port splitter) on site, water quality measurements (pH and EC only) were taken at each site.

8:30 PM, water flows receding, break for dinner.

9:30 PM, starts to rain, collect samples at above 6 sites for two sets.

12:30 – 2:30 AM return to hotel and do paper work on samples

January 26-27

Air freight toxicity and RIFA chemical samples to Sacramento. JW, VW, AF and NB drive remaining samples to Sacramento.

RS and DK clean and return rental vans and return by air.

Dkim 2/1/2000