

**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 16-19, 2000

Purpose: To collect rain runoff samples and/or monthly monitoring

January 16

Roger Sava, Johanna Walters, Dave Kim, Valerie Walsh, Andy Fecko and Nina Bacey fly to Orange Co. for forecasted rain event.

January 17

Rain event did not occur, Andy Fecko and Nina Bacey return to Sacramento

Roger Sava, Johanna Walters, Dave Kim and Valerie Walsh collect monthly samples, January 17 & 18.

We collected Samples at the following sites:

1. Bolsa Chica Channel at Westminster Ave.
2. East Garden Grove Channel at Gothard
3. Bonita Creek at San Diego Creek
4. San Diego Creek at Campus Dr.
5. Hines Channel (Hines' & El Modeno's Drain)
6. El Modeno Drain (Drain at Portola Pkwy. and Bee Canyon access road)
7. Arroyo Trabuco at Oso Parkway (O'Neill Park)
8. San Juan Creek at Stonehill Dr.
9. West Cliff Park
10. Holding Pond at Bordier's Nursery

Eight liters were collected as grab samples at each of the above sites. Samples were split (Geotech® 10 port splitter) into one-liter bottles on site, water quality measurements were taken at each site except West Cliff Park. The West Cliff Park site did not have sufficient depth to perform a DO measurement. The Marshburn Slough at Irvine Blvd was not sampled due to lack of water. The holding pond at Bordier's Nursery was sampled at their request.

January 19

Dave Kim and Valerie Walsh returned to Sacramento by air with toxicity samples, Roger Sava and Johanna Walters returned by car with other samples.

Dkim 2/1/2000