

BACWA Lab/Permits Committee Training

Preparing for your next NPDES Renewal

RPA & Dilution

Things you submit 180 days prior to expiration of your NPDES Permit

"Report of Waste Discharge" (The Application)

<u>Plus</u>

- 1. Reasonable Potential Analysis (RPA)
- 2. Dilution Study



Bay-Area-Clean-Water-Agencies¶

Preparing·for·Your·Next·NPDES·Permit·Renewal¶ A·Workshop·on·September·24,·2010¶

WORK SHOP-AGENDA¶

Item∙ No.¤	Description¤	Person∙ Responsible∙ (proposed)¤	Duration≈	Timing∝
1□	Check-In/Registration	All≎	15-min□	8:30-8:45¤
2¤	Introduction	Jim-Ervin□	15-min□	8:45-9:00□
3¤	How-to-Engage-in-the-Process□	Monica-Oakley□	30-min□	9:00-9:30□
4 a	Understanding-the-Reasonable-Potential- Analysis-and-Effluent-Limits	Fred-Kriegero	30-min□	9:30-10:000
5¤	Calculating-Ammonia-Effluent-Limits-for- Bay-Dischargers	Andy-Eggleston:	20-min□	10:00-10:20
6 □	Break	All□	10-min□	10:30-10:45
7¤	Effectively-Managing-and-Checking-Your- Data	Nirmela-Arsema	30-min□	10:45-11:15
8 □	Dilution-StudiesOverview:	Monica-Oakley≎	15-min□	11:15-11:30
9¤	Dilution-StudiesCase-Studies	Steve-McCord	30-min□	11:30-12:00
10□	Adjourno	¤	ø	12:00□



Five Principals – established in 1984





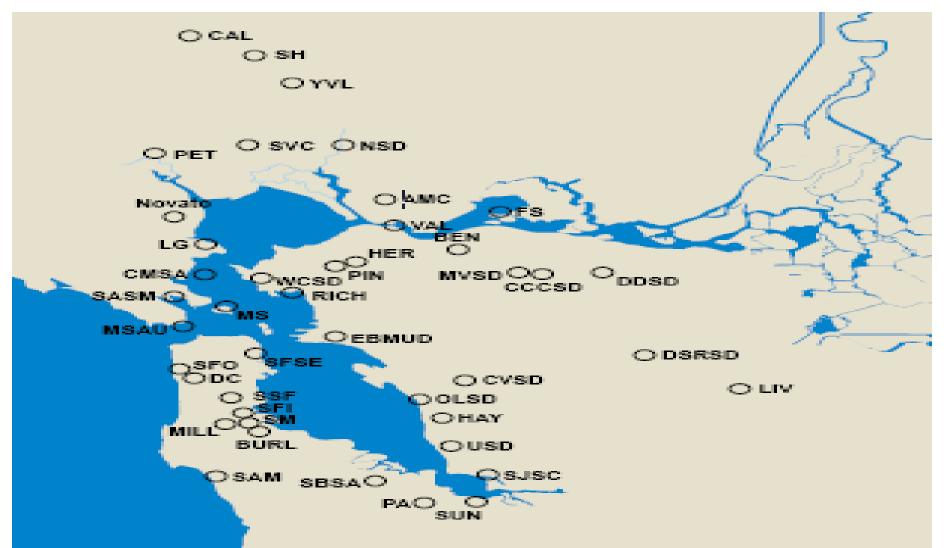






40+ Associate and Affiliate members

Bay Area Clean Water Agencies



What does BACWA do?

Mission:

Through leadership, service, and advocacy for its members, BACWA provides an effective Regional voice for the clean water industry's role in stewardship of the San Francisco Bay environment.

What does BACWA do?

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Through leadership, service, and advocacy for its members, <u>BACWA provides an effective</u>

<u>Regional voice for the clean water industry</u>'s role in stewardship of the San Francisco Bay environment.

Bay Area Clean Water Agencies



Air Issues and Regulations



Bay Area Pollution Prevention Group



Biosolids



Collection Systems



Laboratory



Permits



Water Recycling



Some recent milestones (Permits Committee view):

Mercury Watershed Permit, March 2008

Cyanide SSO – Jul 2008

Copper SSO – Jan 2009

Dioxin BPA – Feb 2010

PCBs TMDL – Awaiting EPA approval

Permit Standard Provisions (Attach G) – Feb 2010 Pretreatment Program Provisions (Attach H) – Coming Soon

Who is here today?



- Central Contra Costa Sanitary District 10
- Central Marin Sanitation Agency
- City of American Canyon
- City of Benicia -2
- City of Daly City
- City of Hayward
- City of Palo Alto 3
- City of San Jose 6
- City of San Mateo WWTP
- Dublin San Ramon Services District
- East Bay Dischargers Authority 3
- Fairfield-Suisun Sewer District
- Las Gallinas Valley Sanitary District
- Mt View Sanitary District
- SFPUC / City and County of SF 9
- South Bayside System Authority 3
- Union Sanitary District 2
- Vallejo Sanitation & Flood Control District 2
- West County Wastewater District



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3□	How-to-Engage-in-the-Process□	Monica-Oakley≎	30-min□	9:00-9:300
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8 0	Dilution-StudiesOverviewa	Monica-Oakley□	15-min□	11:15-11:30
9 ¤	Dilution-StudiesCase-Studiesa	Steve-McCorda	30-min□	11:30-12:00
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