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RMP Emerging Contaminants Workgroup Meeting

October 17th, 2008 San Francisco Estuary Institute First Floor Conference Room 7770 Pardee Lane, Oakland 10:00 am-3:30 pm

Lunch will be provided

DRAFT AGENDA

1.	Introductions and Goals for Today's Meeting	10:00
		Meg Sedlak
2.	Update on 2008 Pilot and Special studies: Alternative Flame	10:15
	Retardants	Susan
	Preliminary results of the alternative flame retardants pilot study will be	Klosterhaus
	presented. Results on the chemical identification of the structure on one of	
	the proposed flame retardants and its detection in municipal sludge will	
	also be discussed.	
3.	Update on 2008 Pilot and Special studies: Seals and Perfluorinated	10:45
	Compounds	Meg Sedlak
	Archived seal samples from the South bay and samples collected this year	
	at the Richmond Bridge and Tomales Bay have recently been received. A	
	brief summary of these data will be presented.	
4.	Update on pro bono EC Activities	11:10
	The RMP has been very fortunate to have identified laboratories willing to	Susan
	do pro bono work on San Francisco Bay sediments. A brief presentation	Klosterhaus
	on results of two studies will be given (triclosan and chlorinated paraffins).	
	Lunch	11:50
5.	Update and Input: Pilot and Special Studies Selected for 2009	12:15
	(Handout)	Meg Sedlak
	The TRC approved two EC special studies: Sources of perfluorinated	
	compounds and a white paper on emerging contaminants from Bay Area	
	wastewater treatment facilities. The sources of PFCs study was previously	
	reviewed by the workgroup. The scope of work for second pilot study is	
	somewhat ambiguous as this was developed in absence of workgroup	
	participation.	
	Desired outcome: Input from the workgroup on the white paper and the	
	chemicals to include in this study.	

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6.	RMP Pesticide Monitoring – Recent Changes to S&T	1:00 Don Yee
	This year the RMP began monitoring for pyrethroids. A brief overview of	
	current pesticide monitoring and recent trends will be given.	
7.	Urban Pesticide Usage – Contaminants of Concern	1:20
	Kelly Moran will present information on current pesticide usage in Bay	Kelly Moran
	Area and trends in usage and formulations.	
	Desired outcome: Input from the workgroup on new pesticides to	
	consider for inclusion into the program.	
8.	Specimen Banking Protocol (Attachment)	2:00
	RMP has developed a specimen banking protocol. Input from the	Susan
	committee is need on materials to be archived, maintenance of the archive,	Klosterhaus
	and standard procedures.	
9.	Bioassay/Chemistry Study of Wastewater Contaminants	2:45
	Drs. Dan Schlenk (UC-Riverside) and David Sedlak (UC-Berkeley) are	David Sedlak
	conducting a study to evaluate the use of <i>in vivo</i> and <i>in vitro</i> bioassays to	
	assess the potential for estrogenic effects in Bay/Delta water. A brief	
	overview of this study will be given.	
	Desired outcome: Input from the workgroup as to whether to pursue this	
	as a method for evaluating ECs in the Bay and if so, what the potential next	
	steps are.	
10.	Discussion of Potential Pilot and Special Studies for 2010	3:05
	Based on the information presented today and the five-year plan, we are	Meg Sedlak
	looking for input on pilot and special study ideas for 2010.	
	Adjourn	3:30

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