





































(3) Chemi	i stry: Detailed study (t-F Stocks and	PAH, ng/m after 8 ho	nl) our exposure	e ()	
		Unfiltered		Filtered	
	Control	0.0	(0.01)	-	
	Dispersant	0.14	(0.08)	-	
	WAF (0.5g/l)	3.17	(10.64)	2.38	(3.33)
	CEWAF (0.5g/l)	22.04	(19.35)	21.76	(15.10)
	CEWAF x7 higher cf. Filtering does NOT re	equal loac educe t-PA	i WAF IH CEWAF mu	ch	
	- Filtering does NOT re	educe t-PA	H CEWAF mu	ch	occoard



	Conclusions : Implications
	 Acute toxicity of dispersant to anemones similar or less than related species, corals more sensitive.
	Behavioral biomarkers are sensitive endpoints.
	Filtering CEWAF reduces t-PAH, remaining colloidal fraction.
	 Route of exposure important: role of colloidal material in enhanced uptake in anemones.
	Behavioral response of anemones may moderate PAH accumulation.
2	Anemones quick to depurate PAHs and recover sub lethal endpoints
≜ ⊃	CEWAF effect on sub lethal endpoints; hard to show additive effect over dispersant only.
	Long-term effect of dispersant and CEWAF on coral growth. Coastal Response Research Center 22



