

Carpinteria Sanitary District
ACLC No. R3-2015-0011
Prosecution Team Rebuttal Evidence List for May 29, 2015 Hearing
May 13, 2015

Exhibit 19: Soller, J.A., Schoen, M.E., Bartrand, T., Ravenscroft, J.E., and Ashbolt, N.J (2010) “*Estimated human health risks from exposure to recreational waters impacted by human and non-human sources of faecal contamination*” *Water Research* 44, 4674-4691.

Exhibit 20: Weather Report for Santa Barbara Airport. Weather Underground website.
<http://www.wunderground.com/history/>

Exhibit 21: California Department of Public Health calculations for commercial shellfish zone of impact

Exhibit 22: Table: Disinfection Requirements for Region 3 Facilities with Ocean Outfalls

General Reference:

Philip J. W. Roberts, P.J.W., Salas, H.J., Reiff, F.M., Libhaber, M., Labbe, A., and Thomson, J.C. (2010). *Marine Wastewater Outfalls and Treatment Systems*. IWA publishing (Chapter 3 relates to near and far-field modeling, which can be furnished upon request)

Documents Provided By Reference:

US Environmental Protection Agency (EPA) and US Army Corps of Engineers (USACE). 1998. Evaluation of Dredged Material Proposed for Discharge in the Waters of the U.S. – Testing Manual, Appendix C.
http://water.epa.gov/type/oceb/oceandumping/dredgedmaterial/upload/2009_10_09_oceans_regulatory_dumpdredged_itm_feb1998.pdf

USEPA 2003. Dilution Models for Effluent Discharges, 4th Edition. W.E. Frick, P.J.W. Roberts, L.R. Davis, J. Keyes, D.J. Baumgartner, and K.P. George. EPA/600/R03/025
http://water.epa.gov/scitech/swguidance/standards/upload/2007_01_17_standards_mixingzone_VP-Manual.pdf

US EPA 2012. Recreational Water Quality Criteria. Office of Water 820-F-12-058.
<http://water.epa.gov/scitech/swguidance/standards/criteria/health/recreation/upload/RWQC2012.pdf>

Documents provided by reference are due to the length of such documents; if the Board or the Discharger wishes for the Prosecution Team to provide paper or electronic copies of such documents, they will be furnished upon request.

Correction to Prosecution Team Witness List:

Please Note Dr. Buffleben is a D.Env., not a Ph.D.