



Department of Pesticide Regulation



Brian R. Leahy
Director

Edmund G. Brown Jr.
Governor

California Notice 2017-10

TO: Pesticide Product Registrants and Stakeholders

SUBJECT: SURFACE WATER PROTECTION PROGRAM'S PESTICIDE REGISTRATION
EVALUATION MODEL, VERSION 5 UPDATE

The Department of Pesticide Regulation (DPR) Environmental Monitoring Branch (EM) Surface Water Protection Program (SWPP) uses simulation models for pesticide risk characterization in product registration evaluations, post-use monitoring, and data analysis. The Pesticide Registration Evaluation Model (PREM) is used to evaluate potential aquatic impacts of pesticide products submitted to California for registration. SWPP continuously improves PREM by updating modeling approaches and introducing new simulation capabilities. More information on SWPP's PREM can be found at < http://www.cdpr.ca.gov/docs/emon/surfwtr/sw_models.htm>.

SWPP has developed a new version that integrates degradate evaluation, updates the decision-making process and other model improvements. This is the version that SWPP will use to evaluate pesticide products. The methodology document titled, *Methodology for Evaluating Pesticides for Surface Water Protection: PREM Version 5 Updates*, can be viewed at <http://www.cdpr.ca.gov/docs/emon/surfwtr/version_5_prem.pdf>.

If you have questions regarding PREM 5, please contact Mr. Nan Singhasemanon by e-mail at <Nan.Singhasemanon@cdpr.ca.gov> or by telephone at 916-324-4122. If you have questions regarding the registration process, please contact Ms. Jolynn Mahmoudi-Haeri by e-mail at <Registration.Ombudsman@cdpr.ca.gov> or by telephone at 916-322-9522.

Ann M. Prichard

Ann M. Prichard, Chief
Pesticide Registration Branch
916-324-3931

July 6, 2017

Date

cc: Mr. Nan Singhasemanon, DPR Senior Environmental Scientist (Supervisory)
Ms. Jolynn Mahmoudi-Haeri, DPR Senior Environmental Scientist (Specialist), Ombudsperson

