

Northwestern California Tribal Territories Herbicide Monitoring Project



In northwestern California, the tribal people have voiced concern over the use of reforestation herbicides on private forest lands, in addition to pesticide use in agricultural valleys which lie adjacent to tribal territories. Residents in these forest communities, who rely on plants, animals, water and other natural resources, have expressed concern about the presence of pesticide residues.

The tribes, particularly the Yurok, Hupa and Karuk, have requested that the California Department of Pesticide Regulation (DPR) and the U.S. Environmental Protection Agency (EPA) Office of Pesticide Programs monitor surface waters, plants and other natural resources for herbicides and other pesticide residues from their uses in reforestation and agriculture practices in that region.

Reports on Monitoring and Study Results

- Wofford, P., K. Goh, D. Jones, H. Casjens, H. Feng, J. Hsu, D. Tran, J. Medina, and J. White. 2003. Forest Herbicide Residues in Surface Water and Plants in the Tribal Territory of the Lower Klamath River Watershed of California. EH 02-05, PDF
 - Appendix A. Meeting and field notes for the Yurok Environmental Monitoring Group
 - Appendix B. Protocols
 - Study 172: Surface Water Monitoring for Forest Herbicides in the Yurok Aboriginal Territory.
 - Study 191: Monitoring for Herbicide Residues in Plants of Interest to the Tribal People in their Aboriginal Territory of Northwestern California
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 - SOP ADMN006.00, PDF

- SOP QAQC001.00, PDF
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 - Appendix J. Comments on draft report, PDF
- Michael O' Malley, M.D., M.P.H. 2002. Recognizing Illnesses Related to Forestry Herbicides. Report, PDF
 - Jones, D., N. Singhasemanon, D. Tran, J. Hsu, J. Hernandez, and H. Feng. 2000. Surface Water Monitoring for the Pesticides in the Hupa and Karuk Territories. EH 00-12, PDF
 - Currie, R.C., Ross, J.H., Dong, M.H., Formoli, T. 1999. Potential Impacts of Forest Herbicide Applications on California's Native American Basketweavers. Worker Health and Safety Branch Report HS-1762