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# Notice of Adoption of Air Toxics Hot Spots Program Guidance Manual for the Preparation of Health Risk Assessments 2015

*Mar 6, 2015*







In accordance with Health and Safety Code, Section 44300 et seq. (The Air Toxics Hot Spots Information and Assessment Act, AB 2588, Connelly as amended by SB 1731, Calderon), the Director of the Office of Environmental Health Hazard Assessment (OEHHA) hereby adopts The Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments.

OEHHA is releasing the final version of the document, Air Toxics Hot Spots Program Guidance Manual for the Preparation of Risk Assessments (Guidance Manual), February 2015, by posting on our Web site. This Guidance Manual has been developed by OEHHA, in conjunction with the Air Resources Board (ARB), for use in implementing the Air Toxics Hot Spots Program (Health and Safety Code Section 44360). OEHHA is required to develop guidelines for conducting health risk assessments under the Air Toxics Hot Spots Program (Health and Safety Code Section 44360 (b) (2)). OEHHA earlier developed three Technical Support Documents (TSDs) in response to this statutory requirement, which provided the scientific basis for values used in assessing risk from exposure to facility emissions. The three TSDs describe non-cancer risk assessment (derivation of


acute, 8-hour and chronic reference exposure levels), derivation of cancer potency factors, and exposure assessment methodology including stochastic risk assessment. These TSDs underwent public and peer review, were approved by the State's Scientific Review Panel on Toxic Air Contaminants, and adopted by OEHHA for use in the Air Toxics Hot Spots program. The Guidance Manual combines the critical information from the three TSDs into a manual for the preparation of health risk assessments.

A computer program, the Hot Spots Analysis and Reporting Program (HARP) has been developed by ARB as a tool to implement the risk assessments as outlined in this guidance manual. The HARP program is available from ARB <http://www.arb.ca.gov/toxics/harp/harp.htm>.

## Downloads

-  Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments without Appendices  
Mar 6, 2015
-  Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments Appendices Only  
Mar 6, 2015
-  Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments Appendices A-F  
Mar 6, 2015
-  Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments Appendices G-J  
Mar 6, 2015
-  Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments Appendix K  
Mar 6, 2015
-  Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments Appendices L-M

Mar 6, 2015

 Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments Appendix N  
Mar 6, 2015

## Related Notices

Draft Air Toxics Hot Spots Program Guidance Manual for the Preparation of Risk Assessments for the Scientific Review Panel Oct 2014  
*Oct 14, 2014*

Extension of Public Comment Period on Draft Air Toxics Hot Spots Program Guidance Manual for the Preparation of Risk Assessments  
*Jul 28, 2014*

Notice of Public Comment for Draft Air Toxics Hot Spots Program Guidance Manual for the Preparation of Risk Assessments 2014  
*Jun 20, 2014*

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- Air Resources Board
- Cal Recycle
- Department of Pesticide Regulation
- Department of Toxic Substances Control
- State Water Resources Control Board

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