

Journal Articles

Tai, A. Y.-C., Chen, L.-W. A., Wang, X., Chow, J. C., and Watson, J. G. (2017) Atmospheric deposition of particles at a sensitive alpine lake: size-segregated daily and annual fluxes from passive sampling techniques. *Science of the Total Environment*, 579, 1736-1744. Available at <https://www.sciencedirect.com/science/article/abs/pii/S0048969716325712>.

Formal Reports

Marrero J.E., Schill S.R., and Tai A.Y.-C. (2023) Tesoro Refining & Marketing Company, LLC (A Subsidiary of Marathon Petroleum Corporation) Rule 1180 Fenceline Monitoring Q2 Report: April 2023–June 2023. Quarterly report prepared for Tesoro Refining & Marketing Company, LLC, Los Angeles Refinery, Carson, CA, by Sonoma Technology, Petaluma, CA, STI-7961, August 22.

Marrero J.E., Schill S.R., Tai A.Y.-C., and Chaveste M. (2023) Kern Energy Rule 4460 Fenceline Monitoring Q2 Report: April-June 2023. Quarterly report prepared for Kern Energy, Bakersfield, CA by Sonoma Technology, Petaluma, CA, STI-7958, August 11.

Tai, A. Y.-C. (2020) Ozone (O₃) monitoring standard operating procedure. Prepared by the Washington State Department of Ecology. Publication 17-02-012.

Tai, A. Y.-C. (2020) Air toxics monitoring quality assurance project plan. Prepared by the Washington State Department of Ecology. Publication 04-02-018.

Tai, A. Y.-C. (2020) PM_{2.5} & PM₁₀ 2025 sequential sampler standard operating procedure. Prepared by the Washington State Department of Ecology. Publication 18-02-020.

Wolbert, J., Laing, J., Friedman, B., Tai, A. Y.-C., Dubble, S. (2020) Gaseous pollutant monitoring standard operating procedure: SO₂, CO, NO_x, NO_y, NO₂. Prepared by the Washington State Department of Ecology. Publication 17-02-009.

Chen, L.-W. A., Tai, A. Y.-C., Wang, X., Holmes, H., Chow, J. C., and Watson, J. G., (2015) Evaluating atmospheric deposition of particulate matter in the Lake Tahoe basin: final report. Report prepared by the Desert Research Institute, Division of Atmospheric Sciences, the University of Nevada, Reno, Department of Physics, and the University of Nevada, Las Vegas. December.

Meeting and Conference Presentations

Tai, A. Y.-C., Chen, L.-W. A., Wang, X., Chow, J. C., Heyvaert, A., Knue, J., Watson, J. G., and Zhang, M. (2015) Atmospheric deposition of particulate matter in the Lake Tahoe Basin: spatiotemporal characteristics and implications for Lake Clarity. Presented at the *Nevada Water Resources Association Annual Conference, Reno, NV*.

Tai, A. Y.-C., Chen, L.-W. A., Wang, X., Zhang, M., Knue, J., and Watson, J. G. (2014) Long-term monitoring and characterization of atmospheric deposition of particulate matter in the Lake Tahoe Basin. Presented at the *Global Fair and Workshop on Long-Term Observatories of Mountain Social-Ecological Systems, Reno, NV*.

