



## Clara Chan, MSc, DABT

Senior Toxicologist

Redmond, WA

☎ 425.556.5555

✉ [cchan@veritox.com](mailto:cchan@veritox.com)



Ms. Chan is a Senior Toxicologist at Veritox® and an active member of the Pacific Northwest Association of Toxicologists and the Society of Toxicology. Clara is certified in toxicology by the American Board of Toxicology.

Clara has almost 15 years of experience in toxicology, evaluating chemical toxicities and health effects. She provides technical support and has served as a consultant for projects in areas of toxicology, risk assessment, personal injury litigation, consumer product safety, and industrial hygiene. She has supervised client-sponsored laboratory testing of consumer products in North America and in Hong Kong. She has experience with analysis and interpretation of consumer product safety testing results. Clara's native language is English and she is fluent in Chinese (Cantonese).

## Education

MSc Toxicology, Queen's University, Kingston, Canada

Hon BS Pharmacology, University of Toronto, Toronto, Canada

## Certifications

Diplomate of the American Board of Toxicology

## Areas of Expertise

General toxicology

Indoor air quality assessment

Safety data sheet (SDS) support

Derivation of impurity limits (PDEs, ADEs) for food, drugs, and consumer products

Derivation of occupational exposure limits (OELs)

Textiles and apparel testing

Toxicological risk assessment (TRA)

## Professional Affiliations

Society of Toxicology (SOT)

Pacific Northwest Association of Toxicologists (PANWAT)

## Recent Publications and Presentations

**Risk from mycotoxins in mold-infested consumer products.** CY Chan, K Tucker, N Moore, and B Kelman. 2018. *The Toxicologist*, Supplement to Toxicological Sciences, 162(1):2407.

**IEQ Molds and Mycotoxins: Current Issues.** C Robbins, CY Chan, and M Holland. 2017. Presentation at the American Industrial Hygiene Conference & Expo (AIHce), Seattle, WA, June, 2017.

**Marijuana: the smoke hasn't cleared.** JA Deyo, KA Tucker, CY Chan, NH Moore, and BJ Kelman. 2017. *The Toxicologist*, Supplement to Toxicological Sciences, 151(1):1282.

**Weight-of-evidence assessment for polyhexamethylene guanidine and interstitial lung disease.** BJ Kelman, CY Chan, NH Moore, and LC Diener. 2017. *The Toxicologist*, Supplement to Toxicological Sciences, 151(1):1287.

**Risk from breaches in portable, consumer sized lithium batteries.** CY Chan, M Krause, B Kelman, and N Moore. 2016. *The Toxicologist*, Supplement to Toxicological Sciences, 150(1):2671.

**Fluoride: friend or foe.** B Kelman, R Evoy, CY Chan and N Moore. 2016. *The Toxicologist*, Supplement to Toxicological Sciences, 150(1):2277.

**Mycotoxins.** CY Chan and B Kelman. 2015. Chapter 117. In: Hamilton & Hardy's Industrial Toxicology, (6th ed.) R.D. Harbison, M.M. Bourgeois, and G.T. Johnston (Eds). John Wiley & Sons, Inc., Hoboken, NJ., pp. 1283-1293

**Risk from traffic-related air pollution in schools: beyond distance to roadway.** N Moore, CY Chan, M Krause, and BJ Kelman. 2015. *The Toxicologist*, Supplement to Toxicological Sciences, 149(1):577.

**Risk from exposure to triorthocresyl phosphate (TOCP) in aircraft cabins and flight decks.** CY Chan, LJ Swenson, J Hobden, N Moore, and BJ Kelman. 2014. *The Toxicologist*, Supplement to Toxicological Sciences, 138(1):2247.

**Toxic mold and other microbial controversies revisited.** CY Chan and P Fallah. Presentation at the Indoor Air Quality Association Inc. Seattle Chapter Workshop, Seattle, WA, May, 2014.

**Microbial investigation in indoor environments: From ERMI to "toxic mold."** CY Chan and P Fallah. Presentation at the Indoor Air Quality Association Inc. Seattle Chapter Workshop, Seattle, WA, December, 2013.