

# Alternatives Assessment- What's Happening in WA?



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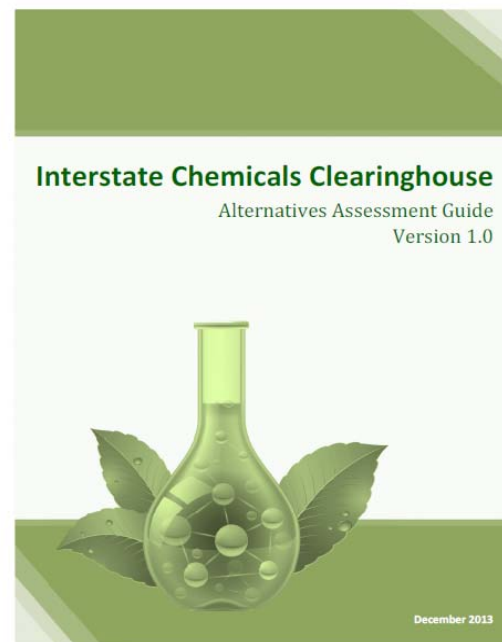
# Webinar Contents

- Washington Specific AA Guidance Document
- New Reducing Toxic Threats Initiative



# WA Specific AA Guidance

- Started process in Summer 2014 by convening Advisory Committee.
- Created ‘Discussion Draft Guidance’ based upon IC2 AA Guide.
- Conducted workshop to make committee familiar with Guide.
- Made changes to draft based upon input received.



# WA Specific AA Guidance (cont.)

- Reached agreement on:
  - Use Sequential Framework.
  - Use 4 modules recommended in Guide.
  - Use Level 1 for everything except Hazard.
  - Hazard Level 1 or 2 depending upon company size.
  - AA is hazard based tool so hazard is done first.

Note: This is a minimum. Companies are encouraged to do more!

# WA Specific AA Guidance (cont.)

- Deviation from Guide:
  - After hazard review completed, least hazardous alternatives can be evaluated using any order for three remaining modules (performance, cost & availability, exposure).
  
- Current status:
  - Draft updated to reflect changes.
  - Out to Advisory Committee for final review.

# Reducing Toxic Threats Initiative



# Reducing Toxic Threats

- On July 9<sup>th</sup>, WA Governor Inslee announced new initiative.
- Update water quality standards to change cancer risk from  $10^{-6}$  to  $10^{-5}$  **IF**
- New efforts are made to get toxic chemicals out of the supply chain.
- Package deal, industry doesn't get one without the other.
- If the Legislature does not resolve issue, EPA will over-file on WA and resolve water quality standard issue.



Governor Inslee's press release: <http://www.governor.wa.gov/news/releases/article.aspx?id=293>

# Reducing Toxic Threats (cont.)

- Draft legislation released in November ‘*An Act relating to safer chemicals in Washington*’
- Main points of Legislation:
  - Requires Ecology to identify 150 High Priority Chemicals.
    - Uses same process for identification as WA’s Children’s Safe Product Act and includes Environmental toxicity.
  - From 150, 20 selected for Chemical Action Plans (CAP).
  - 2 CAPs will be done each year.
  - If the CAP identifies that an AA is needed.
    - Ecology can order a company to do an AA.
    - Ecology reviews AA.
    - If inadequate, directs company to make changes.
    - If revised AA inadequate, Ecology can conduct AA and charge industry for the cost of the AA.





# Reducing Toxic Threats (cont.)

- Other points of interest in the Legislation:
  - If a safer alternative is identified, Ecology may:
    - Prohibit specific uses of the chemical or
    - Prohibit sale of product in WA.
  - Ecology can require data from manufacturers.
    - Name and address of manufacturer.
    - Name of the chemical and its CAS number.
    - Description of product or component containing chemical.
    - Description of function of chemical in product.
    - Amount used in product or component, reported in ranges.
    - Estimate of the number of products sold in WA each year.
    - Any other information the manufacturer deems relevant to the appropriate use of the product.



# Reducing Toxic Threats (cont.)

**Caution!!!!**



- This is only proposed Legislation!
- Legislature will start evaluation of this and other legislation early in 2015.
- Final legislation may look very different from what has been proposed.

# What You Can Do To Help!

- Support AA and disclosure.
- Send letters of support?
- Testify??
- Other ideas??





# Contact

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