

TWC Meeting Transcribed Flipcharts
August 7, 2012

Suspected Intrusion – Committee Comments

1. Dry wells → examine to see if water/waste is going “sideways” to see if this is relevant to intrusion sources.
2. What is the actual evidence of water in the tanks?

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Next Steps – Intrusion

1. Track with Ecology’s monitoring
2. Track with DOE’s monitoring
3. Report to committee on action taken to look at atmospheric “pumping mechanism” concept (3 months)
 - Why is it happening?
 - What does this mean for the future?

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WTP - Committee Comments/Questions for Follow Up

1. How to heat treat tanks modified in place to achieve ASTM certification?
2. Glass alternative – committee/agency (Issue Manager first)
 - Discussion of this option (Report on analysis of alts)
 - Including “resistance to change”
3. What happens if pulse jet mixers don’t work? Alternative?

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Feedback/Comments

Tanks-related Site-Wide Permit Draft Advice Points

1. If you ask for something above and beyond the WAC/regs, provide justification (Ecology)
2. Can suggest that a code be modified (Ecology)
3. Also useful to say “this is useful... please keep it in there” (Ecology)
4. Also welcome suggestions on technology (if you know of some useful technology, please let Ecology know)

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SSTs

1. If you like section, please comment accordingly (Ecology)
2. #2: “Board supports” (already in permit)
3. #4: (new numbering)
4. Strengthen #5 reference to “clean closure” first, then Demonstration of Implacability prior to landfill closure
5. Should provide an overall reference to WAC code... don’t cite for every bullet

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“Overarching premise... that the permit is a valuable tool for regulating cleanup.” -- Need to validate this at the COTW.

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Follow Up For TWC

1. Better understanding of how tanks are built and how intrusions/leaks may be occurring.
2. Future round table on regulating Hanford cleanup (e.g. utility of permit)

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