Inert Criteria Workgroup

July meeting agenda

Proposed revision from last meeting

WAC 173-350-020

Applicability.

This chapter applies to facilities and activities that manage solid wastes as that term is defined in WAC 173-350-100. This chapter does not apply to the following:

(23) Cured concrete crushed to an engineering specification and used for its engineering properties other than for fill.

Issues tabled from our last meeting

Listed wastes

- Clarification on what materials are cured structural concrete and which are not
 - <u>"Concrete" means a strong building material made by mixing a cementing agent and</u> mineral aggregate like sand and gravel with water to cause the cement to set and bind the entire mass into a hard matrix when cured. Concrete does not include other cementitious materials.
 - "Cementitious materials" means a material other than cured concrete comprised of Portland cement, fly ash, cement kiln dust, bottom ash, and other cementing agents, typically mixed with soil or aggregate. Cementitious materials include, but are not limited to, jet grout, controlled low strength material (CLSM), k-crete, flowable fill, low density fill, shotcrete, concrete washout, concrete road grindings, and dewatered drilling slurries amended with cementitious materials.
- Clarification that asphaltic roofing shingles are not an inert waste, instead of just not *presumed* inert
 - Asphaltic materials that have been used for structural and construction purposes (e.g., roads, dikes, paving) that were produced from mixtures of petroleum asphalt and sand, gravel or other similar materials. Waste roofing materials are not a listed presumed to be inert waste;

Approval of waste meeting inert criteria, JHD vs. Ecology roles

- To improve consistency from county to county, should we change the way wastes get inert determinations?
 - Reduce duplicative review efforts
 - Consistent list of characteristic inert waste that have gone through review and approval
- Roles of each agency TBD

Issues for other aspects of rule revision

BUDs

• Potential recommendations for beneficial use determinations for some non-inert wastes

250 cy rule

• Should we propose changes to the Inert Waste Landfill group regarding the volume of inert waste that can be used as fill without restriction?