

Notes from the July 30th, 2014 Inert Criteria Workgroup Meeting

Present: Dawn Marie Maurer, Bruce Chattin, Jenifer Hill, Chris Martin, Andy Comstock, John Bromley, Zakary Fiorito

Draft proposed revisions to WAC 173-350-020, -100, and -990

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

100 Definitions

- “Concrete” means a building material made by mixing Portland cement and 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 cementing agents like of Portland cement, fly ash, cement kiln dust, or bottom ash, 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.

990 Inert Waste Criteria

- 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

- Group recommended keeping authority with the JHD, possible statewide database for previously reviewed materials, possible concurrence with Ecology as with a variance or deferral

250 cy rule for inert waste landfills

- Group decided not to recommend any change to the IWL group

Issues for other aspects of rule revision

BUDs

- Potential recommendations for beneficial use determinations for some non-inert wastes – may be addressed through other definitions work or Earthen Materials group

Tabled for next meeting

- Waiting on Earthen Materials Group for their recommendations on contaminant limits for consideration