

Chelan Douglas Health District (Brian Dickey)

1. WAC 173-350: Permit Requirements – Financial assurance.
 - a. Currently all facility types under this chapter do not require a financial assurance tool for closure. Subpart (9).
 - b. Proposed: Require a simple financial tool for closure for non-local government owned facilities. County owned facilities would not required for financial tool, private owned facilities would require the closure tool. This would help funding a closure if a privately owned inert waste landfill's owner skips town before proper closure!
 - c. Example of a simple financial tool: surety bond to cover the cost of closure per the approved closure plan of the facility:

Amount of Financial Assurance

- The surety bond amount shall be based on a written closure cost estimate prepared by a state licensed professional engineer.
- The closure cost estimate shall represent the current cost of closure, assuming the facility is closed at the point of maximum permitted waste volume.
- The estimate shall be prepared using third-party costs and shall not include salvage value or operator-owned equipment.

Closure Cost Estimate Updates

- The closure cost estimate and corresponding surety bond amount shall be reviewed and updated at least once every four (4) years.
- An updated cost estimate prepared by a professional engineer shall be submitted to the jurisdiction for review and approval.
- If the updated estimate results in an increased closure cost, the surety bond shall be adjusted accordingly prior to continued operation.
- Failure to provide the estimate and updated surety bond shall prevent the facilities operating permit renewal.

Surety Bond Conditions

- The surety bond shall:
 1. Be issued by a company authorized to do business in Washington State;
 2. Name the jurisdiction as beneficiary; and
 3. Remain in effect until the facility closure has been completed and approved in writing.

- The bond shall not be canceled, terminated, or reduced without at least 60 days' prior written notice to the jurisdiction.
2. WAC 173-350-210: Material recovery facility...permit exempt. Make an exception for scrap metal, "junk yards", and auto crushing facilities from being permit exempt. Hazardous waste escaping the car crusher, processing the junk cars, and stock piles of scrap metal/recycled vehicles are an issue for leaking hazardous wastes (brake fluid, oil, gasoline, antifreeze, etc.). They need to be under a solid waste permit regardless of how much they "recycle or ship for recycling" each year! Nobody is watching these operations in my area.