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To: House Committee on Business and Labor; others

Re: [HB 2574]...I am NEUTRAL on this issue... [SB 796 (2009)] is related legislation.

After laughing my rear-end off (actually, I am still laughing) at the "Great Human Compost Experiment." Serious questions as to the process of ; adding woodchips, straw, an alkaline solution, heat, pressure and agitation reduces a stinking cadaver into compost (with just a few bone fragments and a neutral effluent) fit for home garden use or application to a "restorative forest." *Human composting has been around for a while*.

The vast number of "testimonials" for **[HB 2574]** are "form letters" from a group of like minded souls espousing their wishes for their stinking remains to become accessible to; plant roots, nematodes, fungi and both anaerobic and aerobic bacteria. *Good for them but, is it really good for the climate and the pocket book of taxpayers?*

The "compost process" has not been fully discussed and vetted into the "Text" of [HB 2574].

Procuring and making the chemicals to create the "Alkaline solution" requires energy.

Transportation and proper storage of these hazardous chemical requires energy, regulations and inspections.

Creating, processing, storage, transportation of woodchips and straw requires energy.

The production of the "final effluent (the neutral solution)" requires testing to justify disposal into the sanitary sewer system. All of this requires energy but, I'm not through.

What is the "loading" of the Suspended solids, Total solids, Biological Oxygen Demand (BOD) and Ammonia into a sanitary sewer system and...more importantly...does the jurisdiction where **[HB 2574]** operations are licensed to perform, have an "advanced Water Pollution Control Plant" to be able to process the "Final neutral effluent?"

The Water Pollution Control Plant must be able to treat the additional loading adding an increase to the costs of sewage treatment to the taxpayers.

Now to the term, "agitation." How is "agitation" used in the composting process? Is the cadaver placed into a "blender, with a very alkaline solution under heat and pressure and ground up into small bits?" Is the final effluent, or the supernatant then decanted and discharged into the sanitary sewer?

The "Text: [SB 796 (2009)]" can be seen here:

https://olis.leg.state.or.us/liz/2009R1/Downloads/MeasureDocument/SB796/Enrolled

Respectfully submitted,

/s/ David S. Wall

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