

170 Charleston Road
Charleston, Maine 04422

Oct 19, 2016

Board of Environmental Protection
c/o Kathy Tarbuck
17 State House Station
Augusta, ME 04333-0017

Greetings:

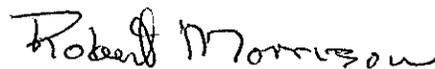
At the hearing on October 18, expert engineers testified concerning the integrity of the Juniper Ridge Landfill. They described multi-barrier containment systems, leachate collection systems and leak detection systems.

The leachate, which is so carefully collected at Juniper Ridge, is transferred to an antiquated treatment facility (originally designed for a different waste stream), aerated, perhaps "clarified", and then discharged into the Penobscot River.

My impression is that the DEP does not have detailed data concerning either the volume or the toxicity of the leachate, after treatment, at the point of discharge.

The history of mercury contamination and its impact on the lobster fishery in upper Penobscot Bay is a case to consider.

Thank you for your concern.



Robert Morrison