

## WCO outreach CEm Resource

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**From:** Tabor Browder [jtbrowder@gmail.com]  
**Sent:** Sunday, February 26, 2012 9:09 AM  
**To:** WCO outreach Resource  
**Subject:** the draft report entitled "Background and Preliminary Assumptions for an Environmental Impact Statement"

Dear NRC,

Current on-site storage in indoor pools is not safe, secure, or protective of human health and the environment. [Fukushima Daiichi has shown](#) that pools can boil or drain dry, sparking a catastrophic radioactive fire, releasing up to 100% of the hazardous Cesium-137 in decades worth of the piled up irradiated nuclear fuel densely crammed into pools. [Several storage pools in the U.S. have simply sprung leaks over the decades](#), unleashing radioactively contaminated water into soil, groundwater, and surface water. [As documented in a report by Alvarez et al.](#), NRC commissioned studies themselves have admitted that a pool fire could cause around 25,000 latent cancer fatalities downwind (2001), or even 54,000 to 143,000 latent cancer fatalities downwind, 2,000 to 7,000 square kilometers [770 to 2,700 sq. miles] of agricultural land condemned, and economic costs due to evacuation of \$117 to 566 billion [\$158 to 765 billion in 2010 dollars, when adjusted for inflation] (1997).

Thank you,

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Tabor Browder

**Federal Register Notice:** 99FR99992  
**Comment Number:** 153

**Mail Envelope Properties** (CANMh1Pg8+Gmy7fN=7-rFRQEbnEOU14oKNFO\_jm7JqWUykLVY\_A)

**Subject:** the draft report entitled "Background and Preliminary Assumptions for an Environmental Impact Statement"  
**Sent Date:** 2/26/2012 9:09:01 AM  
**Received Date:** 2/26/2012 9:08:11 AM  
**From:** Tabor Browder

**Created By:** jtbrowder@gmail.com

**Recipients:**  
"WCO Outreach Resource" <WCO Outreach.Resource@nrc.gov>  
Tracking Status: None

**Post Office:** mail.gmail.com

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MESSAGE	1345	2/26/2012 9:08:11 AM

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