## WCRM-GEIS1CEm Resource

From:

Sent:

Subject:

To:

Sierra Club [information@sierraclub.org] on behalf of Lawrence Cape [I\_a\_cape@yahoo.com] Monday, September 23, 2013 10:57 AM RulemakingComments Resource Protect our communities from radioactive waste!

Sep 23, 2013

Allison McFarlane

Dear McFarlane,

I am writing you because I am concerned about how we store our most hazardous waste, the radioactive fuel rods from nuclear reactors. We should not license or re-license any reactor until it has been proven that we can successfully isolate this waste.

While we are working on the solution, I am also concerned that many of our nuclear reactors have over-crowded fuel pools on site. These present safety threats to the communities and industries that surround the plants. The NRC should take immediate action to reduce the number of fuel assemblies in the water-filled pools. Before transferring the fuel rods to cask storage, the cask storage needs to be examined and reinforced to be able to safely store the fuel rods particularly those that qualify as high burn up fuel. Hardened on-site storage of the casks should become the choice for storage.

I am also concerned about the sustainability of nuclear power. The EIS needs to evaluate the true costs of nuclear power after the subsidies are stripped away. The long-term costs of decommissioning need to be considered as well. The ongoing costs to US taxpayers should be transparent in this EIS.

Sincerely,

Lawrence Cape 638 Sea Castle Ct Wilmington, NC 28412-3277 (910) 368-9598

Federal Register Notic	78FR56775	
Comment Number:	10376	
Mail Envelope Propert	ies (17472524.1379948211587.JavaMail.www)	
Subject:	Protect our communities from radioactive waste!	
Sent Date:	9/23/2013 10:56:51 AM	
Received Date:	9/23/2013 11:33:35 AM	
From:	Sierra Club	
Created By:	information@sierraclub.org	

Recipients: "RulemakingComments Resource" <RulemakingComments.Resource@nrc.gov> Tracking Status: None

Post Office:	app230	
<b>Files</b> MESSAGE	<b>Size</b> 1319	<b>Date &amp; Time</b> 9/23/2013 11:33:35 AM
Options Priority: Return Notification: Reply Requested: Sensitivity: Expiration Date: Recipients Received:	Standard No No Normal	