## WCRM-GEIS1CEm Resource

From: Sierra Club [information@sierraclub.org] on behalf of Linda & Joel Morris

[ivmorris@bellsouth.net]

Sent: Monday, September 23, 2013 9:26 AM To: RulemakingComments Resource

**Subject:** Protect our communities from radioactive waste!

Sep 23, 2013

Allison McFarlane

Dear McFarlane,

We are writing because ofour concern about the storage of radioactive fuel rods from nuclear reactors, our nation's most hazardous waste. No reactor should be licensed or re-licensed until it has been proven that we can successfully isolate this waste.

We are also concerned that many of our nuclear reactors have over-crowded fuel pools on site. These present serious safety threats to the communities and industries surrounding 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. The storage of choice should be hardened on-site storage of the casks.

The sustainability of nuclear power is another concern. The EIS needs to evaluate the true costs of nuclear power after the subsidies are stripped away and the long-term costs of decommissioning need to be considered as well. The ongoing costs to US taxpayers should be transparent in this EIS.

Finally, the EIS should consider the option of not making any nuclear waste at all in the future by comparing the environmental footprint of nuclear energy from mining to long term waste disposal to that of renewables and energy efficiency.

Sincerely,

Linda & Joel Morris 5200 Sunset Rd Knoxville, TN 37914-4350 (865) 971-1549 **Federal Register Notice**: 78FR56775 **Comment Number**: 18460

Mail Envelope Properties (27360465.1379942732069.JavaMail.www)

**Subject:** Protect our communities from radioactive waste!

**Sent Date:** 9/23/2013 9:25:32 AM **Received Date:** 9/24/2013 2:29:41 AM

From: Sierra Club

Created By: information@sierraclub.org

Recipients:

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

Post Office: app230

Files Size Date & Time

MESSAGE 1528 9/24/2013 2:29:41 AM

**Options** 

Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal

Expiration Date: Recipients Received: