

WCS_CISFEISCEm Resource

From: Bill Schoene <williamschoene@gmail.com>
Sent: Saturday, February 25, 2017 3:59 AM
To: WCS_CISFEIS Resource
Subject: [External_Sender] Docket ID NRC=2016-023

To the Nuclear Regulatory Commission:

Waste Control Specialists' (WCS) application to store tons of irradiated nuclear fuel and high-level radioactive waste from nuclear reactors around the country in Andrews County, Texas, will cause thousands of unnecessary nuclear waste shipments across the US.

Risks of Transporting Nuclear Waste:

As you prepare an Environmental Impact Statement (EIS) of WCS's nuclear waste storage application, I urge you to include the risks of transporting toxic waste on our country's highways, railways and waterways.

The EIS for Waste Control Specialists' license application should include a designation of transportation routes and the array of potential impacts of accidents or malicious attacks that could occur along those routes. If the license is approved, deadly waste would be transported through communities, farmland, sensitive natural areas and watersheds throughout the country for 24 years.

The public comment period should be extended for 90 more days to enable parties along all these potential routes to comment.

Risks to Local Groundwater:

The EIS should independently review the risk of groundwater contamination at the site, especially since the entire Texas Commission on Environmental Quality Radioactive Materials Division recommended denying a license for "low-level" radioactive waste at the Waste Control Specialists site due to the proximity of groundwater.

Risks of Accident:

The EIS should consider potential impacts from accidents or radioactive waste-related acts of malice along transport routes and at the site, including impacts to people, land and water. In-depth research should examine radiation monitoring and cumulative impacts of multiple facilities near the WCS site, site security, engineering adequacy of the storage pad and seismic stresses, and the adequacy of the crane that would move radioactive waste.

Local Community Does Not Consent:

The local community has not consented to becoming a national radioactive waste dumping ground. They should not have to risk contamination of our land, aquifers or air or the health of plants, wildlife and livestock.

Risks of Temporary Site Becoming Permanent:

The EIS should address the impacts of “interim storage” becoming dangerous permanent de facto disposal, and the possibility that the waste might never be disposed of in a scientifically viable geologic repository using a reliable isolation system. With political pressure gone, the waste would likely never move again.

There is also a very significant risk that WCS will eventually abandon the site. Radioactive waste remains lethal for hundreds, even thousands of years, which is an extraordinary length of time to expect a for-profit corporation to remain in an unproven business that may not turn out to be very profitable in actual practice. And any corners they might cut to improve profitability could have disastrous consequences for human health and the environment. Recall that many Superfund cleanup sites were toxic waste dumps abandoned by corporations.

These risks - when included in your review – make the decision to reject WCSs application clear.

Sincerely,

Bill Schoene

90405

Federal Register Notice: 81FR79531
Comment Number: 11685

Mail Envelope Properties (659034507.25623.1488013144593.JavaMail.tomcat)

Subject: [External_Sender] Docket ID NRC=2016-023
Sent Date: 2/25/2017 3:59:04 AM
Received Date: 2/25/2017 3:59:05 AM
From: Bill Schoene

Created By: williamschoene@gmail.com

Recipients:

Post Office: vweb50

Files	Size	Date & Time
MESSAGE	3229	2/25/2017 3:59:05 AM

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received: