From:	Erin Moore <erin.moore@dallascounty.org></erin.moore@dallascounty.org>
Sent:	Monday, November 2, 2020 2:31 PM
То:	WCS_CISFEIS Resource
Subject:	[External_Sender] Docket ID NRC-2016-0231
Attachments:	Radioactive Waste Statement_Dr. Daniel.pdf; Radioactive Waste SIGNED.PDF

Docket ID NRC-2016-0231

Please find the attached comments and Dallas County Resolution in opposition to nuclear waste transport through the major urban areas of Texas and storage in fragile environmental conditions from Dallas County Commissioner Dr. Theresa M. Daniel.



Erin Moore Pronouns: she/her/hers Chief of Staff, Office of Dr. Theresa M. Daniel Dallas County Commissioner, District 1 411 Elm Street, Rm. 309 Dallas, Texas 75202 214-653-7516

Federal Register Notic Comment Number:	e: 85FR27447 9965		
Mail Envelope Propert	ies (SA9PR09MB5309	376AC31E36863D16C40CE7100)	
Subject: Sent Date: Received Date: From:	[External_Sender] Docket ID NRC-2016-0231 11/2/2020 2:30:43 PM 11/2/2020 2:31:00 PM Erin Moore		
Created By:	Erin.Moore@dallascounty.org		
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## COMMISSIONER DR. THERESA M. DANIEL ROAD & BRIDGE DISTRICT 1

Dallas, Texas, July 10, 2019 In re Docket #ISP 72-1050

## **Radioactive Waste Storage Site in Andrews County**

The WCS application to store radioactive waste in Andrews County, near Midland, presents similar threats to Dallas County residents due to the inevitable transport of that waste through urban areas.

WCS is marketing it as a stopgap solution to address the lack of a permanent nuclear waste disposal facility in the U.S. The risk of transportation to and storage in a temporary facility is too great to grant. There is a lack of planning, an urgency, that creates questions that have no answers. How much, where and what will be shipped are still unanswered.

In 2017 the Dallas County Commissioners Court passed a resolution signed by all five members saying we do not think it is in the best interest of our residents to allow this spent fuel to be transported through Dallas County. Similar resolutions have been passed in Bexar County, Nueces County, El Paso and Midland.

As a concerned community, we are back again, speaking out about deadly high-level radiation being store in Texas and transported through rail lines that pass by our homes, schools and hospitals out to West Texas and left for millennia.

Dallas County is committed to protecting the health, welfare, safety and security of its residents. If during transport an accident should occur, a release of only a small amount of radiation from this spent nuclear reactor fuel, could contaminate a 42-square mile area. Additionally, exposure to dangerous levels of radioactivity leads to birth defects, genetic damage and cancers.

Our lives, land and aquifers must be protected from radioactive contamination which could result from accidents, radiation releases or leaks, or potential terrorist actions during the thousands of shipments that would occur over the licensed period of 20 years.

Because of the inherent risks and potential danger to the residents of Texas, we repeat from our unanimous resolution:

**NOW, THEREFORE, BE IT RESOLVED** that the Dallas County Commissioners Court does not support the transportation of high-level radioactive waste, including WCS's (now Interim Storage Partners) 'spent' nuclear reactor fuel, on our railways or highways through Dallas County for the purpose of consolidated storage or permanent disposal of high-level radioactive waste in Texas.

Sincerely.

Commissioner Dr. Theresa M. Daniel

411 Elm Street, Administration Building, 2<sup>nd</sup> Floor, Dallas, Texas 75202 (214) 653-6668



ORDER NO: 2017-0444

**DATE:** April 4, 2017

STATE OF TEXAS §

**COUNTY OF DALLAS §** 



**BE IT REMEMBERED**, at a regular meeting of the Commissioners Court of Dallas County, Texas, held on the 4<sup>th</sup> day of April, 2017, on a motion made by <u>Dr. Theresa M. Daniel</u>, <u>Commissioner of District 1</u>, and seconded by <u>Clay Lewis Jenkins, Dallas County Judge</u>, the following Resolution was adopted:

- WHEREAS, Dallas County is committed to protecting the health, welfare, safety, and security of its residents through the services of the departments of Health and Human Services, the emergency preparedness training and exercises provided through The Office of Homeland Security and Emergency Management, and the Parkland Health & Hospital System efforts; and
- WHEREAS, Waste Control Specialists (WCS) has applied to the Nuclear Regulatory Commission for a license to store up to 40,000 tons of 'spent' nuclear reactor fuel, the nation's most dangerous nuclear reactor waste, at their facility in Andrews County in western Texas. That waste could soon be shipped by rail or interstate roadway through the Dallas/Ft. Worth region; and
- WHEREAS, Transportation routes can be predicted, but won't be approved by the U.S. Department of Transportation and the Nuclear Regulatory Commission until after licensing would be completed. Therefore, this 'spent' nuclear reactor fuel should remain secured at or near the site of generation and be transported only once, when a scientifically viable permanent disposal site becomes available; and
- WHEREAS, During that transport, if an accident should occur with this 'spent' nuclear reactor fuel releasing only a small amount of radioactivity it could contaminate a 42-square mile area. A Department of Energy study found that cleanup could cost \$620 million in a rural area and \$9.5 billion in the most heavily contaminated square mile of an urban area; and
- WHEREAS, Additionally, exposure to dangerous levels of radioactivity is known to lead to birth defects, genetic damage, and cancers. Unshielded exposure to high-level radioactive waste could give a lethal dose; and
- WHEREAS, Our lives, land, and aquifers must be protected from radioactive contamination which could result from accidents, radiation releases or leaks, or terrorist actions during the thousands of 'spent' nuclear reactor fuel waste shipments that could occur for a period of 24 years if consolidated storage is licensed.

**NOW, THEREFORE, BE IT RESOLVED** that the Dallas County Commissioners Court does not support the transportation of high-level radioactive waste, including WCS's 'spent' nuclear reactor fuel, on our railways or highways through Dallas County for the purpose of consolidated storage or permanent disposal of high-level radioactive waste in Texas.

**DONE IN OPEN COURT**, this the 4<sup>th</sup> day of April, 2017.

Clay Lewis Jenkins, County Judge Dr. Theresa M. Daniel, District 1

John Wiley Price, District 3

Mike Cantrell, District 2

Dr. Elba Garcia, District 4