Resolution

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 4th day of April, 2017, on a motion made by <u>Dr. Theresa M. Daniel, Commissioner of District 1</u>, and seconded by Clay Lewis Jenkins, Dallas County Judge

, 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 4th day of April, 2017.

Clay Lewis Jenkins, County Judge

Dr. Theresa M. Daniel, District 1

Mike Cantrell, District 2

John Wiley Price, District 3

Dr. Elba Garcia, District 4