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Greater-than-Class-C and Transuranic Waste

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Greater-than-Class-C and Transuranic Waste; Extension of Comment Period

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General Comment

I am opposed to the proposed storage site for Greater than Class C (GTCC) and Transuranic Waste of Waste Control Specialists Site in West Texas. This site would only require 100 years of institutional control when, according to the 2016 Environmental Impact Statement (EIS) summary for these types of nuclear waste, "NRC recognizes some of the radionuclides in the GTCC Low Level Waste and GTCC-like waste have either long half lives (in excess of 10,000 years) or are present in high concentrations." Because of this, the summary states "class C waste must meet more rigorous requirements in regard to waste form to ensure its stability."

This site is also close to the huge Ogallala Aquifer which provides drinking and irrigation water to eight states including Texas, the Dakotas, Utah, South Carolina, Washington, and New York. The inadequate storage of this site will likely lead to radioactivity leaking into the drinking water of millions of Americans. This risk will be greatly intensified by the

anticipated influx of nuclear reactors being dismantled over the next 20 or 30 years. There is no Environmental Impact Statement assessing this risk.

In addition, the 2016 EIS summary states class C waste "absolutely requires additional measures the taken at the disposal facility to protect against inadvertent human intrusion" (e.g., terrorists). There is nothing on the web site for this that indicates this risk has been addressed.