## **PUBLIC SUBMISSION**

**Docket:** NRC-2018-0026 Very Low-Level Radioactive Waste Scoping Study

**Comment On:** NRC-2018-0026-0001 Very Low-Level Radioactive Waste Scoping Study

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## Submitter Information

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## **General Comment**

To the NRC:

I cannot believe that the public is having to write comments again opposing plans to reclassify nuclear waste. I formally incorporate comments I have previously submitted to the Nuclear Regulatory Commission in 1998, in the mid-2000s, and possibly other times previous to Ithis time.

Please do not waste precious taxpayer resources studying the proposal to reclassify nuclear waste as VLLW (in reality Very Large Loophole nuclear Waste) which would deliberately go to waste facilities that do not regulate for radioactivity. Please do not proceed with carving out a new category of radioactive waste that will be exempt from radioactive controls.

Keep all nuclear waste under radioactive regulatory controls. Dont call it Very Low Level which is a Very Large Loophole. Dont let it out into our lives, air, water, consumer and industrial goods, landfills, incinerators, or any other unregulated destination.

The Electric Power Research Institute (EPRI), the nuclear power industry think tank and advocate, calculates they could save \$6 Billion dollars and release more than 59 million cubic feet of nuclear power waste, if NRC changes the regulations to allow members of the public and non-nuclear workers to get up to 5 additional millirems a year from each deregulated waste stream. I say NOto this or any level. The goal must be to PREVENT exposures, not legalize them. 5 mr/year for a 70 year lifetime would cause cancer in 1 in of every 2500 persons exposed. NOT OKAY!!

The large volumes of nuclear waste that would be released are laden with radioactivity that is long-lasting, biologically dangerous and hard to detect. It might not be highly concentrated but it can be more dangerous if it is dispersed unregulated, rather than isolated at licensed radioactive disposal sites.

Small amounts of radioactivity can cause cancer and other bad health effects. Thus the nuclear industry must be required to do its best to keep that radioactivity from getting out and further dispersed or concentrated in the regular garbage, recycling into consumer goods, and the environment. It is the job of the NRC to REGULATE, not DEREGULATE, nuclear waste.

NO VLLW. NO studying VLLW Very Large Loopholes in radioactive protections.

Thank you,