SUNSI Review Complete Template = ADM-013 E-RIDS=ADM-03 ADD: Marlayna Doell

## PUBLIC SUBMISSION

ADD: Marlayna Doell COMMENT (579) PUBLICATION DATE: 3/6/2020 CITATION 85 FR 13076 **As of:** 10/9/20 11:35 AM **Received:** September 08, 2020 **Status:** Pending\_Post **Tracking No.** 1k4-9iuf-ffh6 **Comments Due:** October 21, 2020 **Submission Type:** Web

**Docket:** NRC-2020-0065 Transfer of Very Low-Level Waste to Exempt Persons for Disposal

**Comment On:** NRC-2020-0065-0001 Transfer of Very Low-Level Waste to Exempt Persons for Disposal

**Document:** NRC-2020-0065-DRAFT-0586 Comment on FR Doc # 2020-04506

## **Submitter Information**

Name: Peter Ayres

## **General Comment**

I oppose the VLLW plan to reinterpret the rules to let nuclear waste go to places without a nuclear license. Entire nuclear power reactors become waste and could get dumped as regular trash or even recycled into things I come into contact with every day.

The proposed "reinterpretation" of NRC regulations is a clear effort to let nuclear power owners to shift legal and financial responsibility to the public.

I oppose this pseudo-rule change that would let nuclear waste in my or other communities' local landfill or other properties.

Sending it to hazardous or industrial waste sites is even worse because the radioactivity can react with other chemicals, making leaks to air and water exponentially more harmful than they are already. I oppose the exemption from nuclear regulatory control that could lead to the nuclear waste getting burned or recycled into everyday items and building supplies.

This VLLW proposal could permit, by exemption, entire massive nuclear reactors being dumped or left as if not radioactive.

NRC is claiming this reinterpretation is "voluntary." How will we ever know which landfills and which states are doing it? The whole proposal is a secretive deregulation without public notice or opportunity for individuals or communities to intervene when their landfill or other facility is applying or approved as "specific exempt." Once approved, it would be forever allowed to take that kind of nuclear waste with no enforcement of the very vague assumptions.

The proposed "dose limit"--really ANY dose limit--is a calculation done by applicant using unverified assumptions to claim the site will be acceptable. It is nothing but a blank check to allow unlimited amounts of nuclear waste out of regulatory control with no need to check or enforce radioactive leakage.

This proposal is even more bold and expansive than the many past efforts by the nuclear industry and its "regulators" which Congress revoked in the 1992 and the public has repeatedly rejected over the decades of the nuclear age.

This is not something that we should consider weakening. This has long term effects and because of that, we need to get a handle on how to manage all the waste we have now and not expand sources of Nuclear energy till we have a handle on what has been created. Spreading it out helter Skeltor and labeling it less radioactive is just bull.

Scrap this "interpretive" rule change. Keep nuclear waste under nuclear regulatory control and make the polluters pay to try to isolate it--not release it!

Thank you,