

**From:** [barboneal@charter.net](mailto:barboneal@charter.net)  
**To:** [Ramsey, Kevin](#)  
**Subject:** [External\_Sender] New Downblending at NFS  
**Date:** Tuesday, November 20, 2018 1:09:08 PM

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Kevin: Regarding the new NFS contract of \$505 Million for downblending of 20.5 metric tons of highly enriched uranium (HEU) beginning in 2019 through mid 2025, members of ECAN have a few questions:

They just finished cleaning up from the last downblending project and demolishing the buildings, if I read the NRC documents correctly.

1. Will NFS build new buildings for this downblending? If so, how many?
2. Where will they be located?
3. Will a License Amendment be required? If not, why not? This is a new process.
4. If a License Amendment is required, will it be broken into three separate pieces like the last downblending amendment back in the 2000-2003 time frame?
5. Will NRC require an Environmental Assessment -- (or better yet, a site-specific EIS?)
6. Will the public have a right to comment on this new downblending?
7. Will the NRC have a public meeting in Erwin to discuss this new six-year downblending project?
8. When will the next License Performance Review (LPR) Public Meeting be held in Erwin?

We are concerned, because they are still having safety and environmental issues, i.e.:

- the 17-liter spill of Uranyl Nitrate on July 11, 2018, with worker contamination.
- their continuing failure to meet the Criticality Accident Alarm System (CAAS) requirements, which is a constant recurring issue that has been ongoing for years.
- the fire water pipe break where a portion of the water and dirt from the excavation flowed into a nearby storm water drainage system. State of Tennessee notification required in addition to NRC.

This is just a few examples of recent issues. As you well know, there are more.

Thank you for answering our questions.

Barbara O'Neal  
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