

RAIs to B&W NOG regarding Amendment request to Chapter 9 (TAC L33190)

1. Please provide process descriptions (waste type and origin) and a brief description in the text of proposed paragraph 9.6.4, which ensures that the "...industrial or other waste treatment processes..." are not connected to the radioactive processes, and assurances that any new processes would be subjected to the review and record keeping required by 10 CFR 70.72.
2. Please describe the number of samples and over what period of time is associated with the data provided in Table 1 on page 2 of Enclosure 2 of the request.
 - a. Were the sample analyzed for isotopic uranium (U-234, U-235, U-238)?
3. Please add or confirm that waste disposal will cease and an investigation, including isotopic sample analyses, will be performed if the results of the waste treatment sample analyses exceed 30 picocuries per gram.
4. Please add a step to perform baseline isotopic sampling at a semi-annual or annual frequency.