

I am writing to express my absolute objection to the Nuclear Waste Management Organization's proposed hidden nuclear waste dump which the NWMO is threatening to construct, operate and then abandon between Ignace and Dryden in northwestern Ontario - far from the Pyrrhic plants that originally produced this forever public health hazard.

I have great concerns about the nuclear dump, the NWMO's method of selecting the site, and the experimental nature of the NWMO's wishfully and euphemistically named Deep Geological Repository. My comments are about the Impact Assessment review process and the draft guidelines for the preparation of an impact statement.

The draft guidelines leave out many important issues and do not provide enough information about the NWMO's intentions, methods and conclusions, the many different components and activities that are part of the nuclear dump project, or the likely potential for negative effects given the infinite timeline the life of any nuclear toxic waste dump requires.

TRANSPORTATION MUST BE INCLUDED IN THE PROJECT REVIEW

The draft guidelines require information about local transportation but would allow the NWMO to update a 2021 "Preliminary Transportation Plan" instead of providing a detailed description of their transportation critical path as part of the impact statement. Transportation of these uniquely hazardous wastes is part of the nuclear dump project and the impact statement must include a detailed description of how nuclear waste transportation could ever possibly be safe.

PROVIDE A DETAILED EXPERIENCE AND SCIENCE BACKED PROJECT DESCRIPTION

The draft guidelines do not provide enough information about the nuclear waste dump project's activities. For example, the guidelines must require a detailed description of the Used Fuel Packaging Plant, how the radioactive wastes will be transferred underground and emplaced, how the containers will be monitored after they are underground, and how, and if, they will be retrieved, or repaired, in the event of a catastrophic container, or other site failure. Radioactive releases to air and water at all stages of the project, including post-abandonment, must be described, as well as their potential for harming and poisoning all life in the vicinity, above and below ground, and beyond.

I am requesting that the impact statement guidelines be reality-checked to require a detailed description of the NWMO's dangerous waste project and its activities and components and how speculative the entire enterprise and NWMO's claims are given that this has never been done before, nor should it be, and given the existential health and life threat posed by unbelievably long-lasting and carcinogenic toxicity of the radioactive hazards involved.

Thank you for considering this letter and my co-contributions to it.

clarke joseph h.

<personal information removed>