



Department of Energy  
National Nuclear Security Administration  
Categorical Exclusion Determination Form



**Proposed Action Title:** Nonpermanent Hydrogen Fueling Station

**Program or Field Office:** Los Alamos Field Office

**Location:** Technical Area-03, Los Alamos National Laboratory, Los Alamos, NM

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**Proposed Action Description:** The U.S. Department of Energy/National Nuclear Security Administration (DOE/NNSA) proposes a nonpermanent hydrogen fueling station in an existing area of development (i.e. asphalt parking lot) on Los Alamos National Laboratory (LANL) property in Technical Area (TA)-03. The purpose of the station is to facilitate the fueling of a leased hydrogen-fueled bus. This project will help understand fueling needs as LANL expands the hydrogen fueled-fleet, and will serve as a proof of concept for future need of alternative fuels. This project is nonpermanent, supporting the hydrogen bus and fleet needs until more a more permanent fueling station can be identified and constructed.

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**NEPA Coverage Applied**

The proposed action to construct and operate a nonpermanent hydrogen fueling station meets the eligibility criteria of 10 CFR Part 1021, *B5.22 Alternative Fuel Vehicle Fueling Stations*: the installation, modification, operation, and removal of alternative fuel vehicle fueling stations (such as for compressed natural gas, hydrogen, ethanol and other commercially available biofuels) on the site of a current or former fueling station, or within a previously disturbed or developed area within the boundaries of a facility managed by the owners of a vehicle fleet. Covered actions would be in accordance with applicable requirements (such as local land use and zoning requirements) in the proposed project area and would incorporate appropriate control technologies and best management practices.

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**NEPA Compliance Officer Determination**

Based on my review of information conveyed to me and in my possession concerning the proposed action, as NEPA Compliance Officer (as authorized under NNSA NAP 451.1 and DOE P 451.1), I have determined that the proposed actions fit within the specified at 10 CFR Part 1021, Subpart D, Appendix B5.22. I have determined that there are no extraordinary circumstances present and that the proposal has not been segmented. I approve the proposed actions under 10 CFR Part 1021, Subpart D, Appendix B5.22. This determination is made pursuant to the NEPA [42 U.S.C. 4321 et seq.], the U.S. Council on Environmental Quality Regulations for Implementing the Procedural Provisions of NEPA [40 CFR 1500], and the DOE NEPA Implementing Procedures [10 CFR 1021].

NEPA Compliance Officer:

Date Determined: