



Permit



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PUBLIC NOTICE

U.S. DEPARTMENT OF ENERGY AND LOS ALAMOS NATIONAL SECURITY, LLC
LOS ALAMOS, NEW MEXICO
MAY 1, 2014

Hazardous Waste Bureau NMED

NOTICE OF PUBLIC COMMENT ON THE ALTERNATIVE COMPLIANCE REQUEST FOR M-SMA-7.9 UNDER THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) EPA PERMIT NO. NM0030759

Los Alamos National Laboratory (the **Laboratory**) is a multidisciplinary research facility owned by the U.S. Department of Energy (DOE) and managed by Los Alamos National Security, LLC (LANS). The Laboratory, located in Los Alamos County in northern New Mexico, covers approximately 36 mi². DOE and LANS (collectively, the **Permittees**) are providing this public notice as an opportunity for the public to comment on the Permittees' submittal of an Alternative Compliance Request for M-SMA-7.9 to the U.S. Environmental Protection Agency (EPA) pursuant to NPDES Permit No. NM0030759 (the **Individual Permit**).

The EPA contact for the Individual Permit is:

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The DOE contact for the Individual Permit is:

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Los Alamos Field Office (NA-00-LA)
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Los Alamos, NM 87544
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Email: david.rhodes@nnsa.doe.gov

The LANS contact for the Individual Permit is:

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Environmental Programs
Los Alamos National Laboratory
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I. BACKGROUND

The Permittees submitted an alternative compliance request for Site 50-006(d) in M-SMA-7.9 to EPA on April 21, 2014. This alternative compliance request provides a detailed demonstration of why the Permittees are unable to certify completion of corrective action under Parts I.E.2(a) through I.E.2(d), individually or collectively. This evaluation of corrective action options was based on the following assumptions: (1) Site 50-006(d) is not considered to be a source contributing to the PCB and gross-alpha radioactivity TAL exceedances and (2) tuff background and urban background concentrations of PCBs and gross-alpha radioactivity are higher than the TAL exceedance concentrations. The alternative compliance request concludes with a proposal to wait for receipt of a certificate of completion under the March 2005 Compliance Order on Consent.

II. NOTICE OF OPPORTUNITY FOR WRITTEN PUBLIC COMMENT

Part I.E.3(b) requires the Permittees to make the alternative compliance request and all supporting documentation available for public review and written comment for a period of 45 days. A copy of the alternative compliance request, all supporting documentation and this public notice are available on the Individual Permit section of the Laboratory's public website <http://www.lanl.gov/community-environment/environmental-stewardship/protection/compliance/individual-permit-stormwater/index.php>. Hard copies of the alternative compliance request and all supporting documentation may be requested by sending an email to envoutreach@lanl.gov. At the conclusion of the public comment period, the Permittees will prepare a written response to all relevant and significant comments and concerns raised during the comment period. This response will be provided to each person who requests a copy in writing by mail or email, including those who check the option for a copy on the online comment submittal form. The response will also be posted in the Individual Permit section of the Laboratory's public website.

The Permittees will then submit the alternative compliance request, along with the complete record of public comment and the Permittees' response to comments, to EPA for a final determination on the request. If EPA grants the Permittees' alternative compliance request, in whole or in part, EPA will issue a new, individually tailored work plan for the Site or Sites and will extend the compliance deadline for completion of corrective action as necessary to implement the work plan. If EPA denies the Permittees' alternative compliance request, EPA will notify the Permittees of the specifics of its decision and of the timeframe under which completion of corrective action under Parts I.E.2(a) through 2(d) (individually or collectively) must be accomplished for the Sites.

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