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June 12, 1996

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Department of Energy
Office of Environment
and Projects
Los Alamos Area Office
Los Alamos, NM 87544

Micheline Devaurs
STP Project Manager
Los Alamos National Laboratory
Los Alamos, NM 87445

Subject: Approval of Shipment of Treatment Category 3.1.1 to INEL for Treatment

Dear Mr. Plum and Ms. Devaurs:

New Mexico Environment Department (NMED) has been notified by Respondents (the Department of Energy [DOE] and the Regents of the University of California [UC]) of intent to treat mixed waste at a non-commercial facility. In Revision 1.0 (June 1996) to the Federal Facility Compliance Order (FFCO), Exhibit A, Los Alamos National Laboratory (LANL) Mixed Waste Site Treatment Plan (STP), Compliance Plan Volume (CPV), Section 2.1.4, "Plans for Mixed Waste to be Shipped Off-site for Treatment", it is stated that the NMED Project Manager shall provide written approval of the off-site non-commercial treatment option prior to shipment by DOE. NMED approves of the shipment of the covered wastes listed in the STP/CPV Section 3.1.1 for treatment at Waste Experimental Reduction Facility (WERF) at Idaho National Engineering Laboratory (INEL).

In Section 2.1.4, Table V, it is also stated that DOE must provide documentation of shipment date to NMED fourteen (14) working days prior to shipment. DOE provided documentation of said shipment (mid-June) to WERF in the letter dated June 6, 1996. This implies that the earliest shipment from DOE be on June 25, 1996. DOE has requested that the shipment be able to be transported at an earlier date (tentatively June 21, 1996). During the last month NMED and DOE corresponded closely on matters of the off-site shipment to WERF and those concerning the STP/CPV revision, immediately related to the shipment. Because of this, NMED is reassured that the Respondents shall comply with all the regulations for the

Read LANL FFCO

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Respondents shall comply with all the regulations for the noncommercial off-site shipping and hereby permit shipment prior to June 25, 1996.

Per Section 2.1.4, DOE's notification to NMED for non-commercial off-site treatment should be made as soon as possible to allow NMED and the state to address any state issues or concerns with other states. For the record, a letter from IDEQ to NMED dated April 15, 1996, signed by Brian Monson, Chief Operating Permits Bureau Permits and Enforcement, acknowledged and concurred with the proposed modifications of the STP/CPV to allow shipment to INEL, which was implemented into Revision 1.0 of the STP/CPV. A copy of this letter was hand carried and received by H.J. Plum (DOE/LAAO) on May 22, 1996.

The second item to be addressed in this letter is errata in Revision 1.0 of the STP/CPV, June 1996. A list of errata and corrections were compiled in a letter sent from NMED, FFCO Project Manager (myself), dated June 10, 1996. However one more error was discovered on page 16, Section 3.1.9, under Treatment Technology, in that sentence, "The waste will be treated in a mobile unit that will be fabricated off-site and operated on-site." The sentence was inadvertently changed from the original (October 1995) which read, "...unit that will be fabricated **on-site** and operated on-site." The sentence should be corrected to read as the original (incorporation of the bold print).

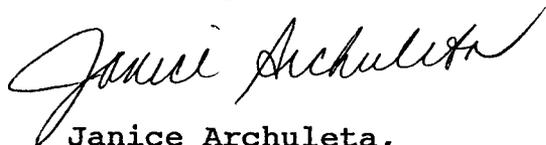
It is also noted that revisions incorporated under Section 3.4.1, Lead Decontamination were in compliance with the revision language requested by the Respondents per the DOE LAAO letter, dated March 1, 1996, signed by H.R. Plum to Benito Garcia, NMED. The language of the first item on revision request was "add off-site treatment as a parallel preferred option to all STP/CPV treatability categories in which it is not currently prescribed as such..." which liberally includes all the treatability groups. There has been some discussion as to whether Respondents specifically requested this revision, however, in the STP/CPV LANL DRAFT, (page 15 of 17) the enclosure received by NMED in the letter referenced immediately above, revision language was included. The respondents have said that they do not anticipate any difficulties complying with these requirements, and accept these changes.

The corrected copy of Revision 1.0 of the STP/CPV is enclosed. This finalized copy can be distinguished from the previous edition (with errata) by the initials (JA) on the first line of the heading which precede "LANL CPV". (Note: A modified Revision of STP/CPV was inadvertently not included as an enclosure in the NMED June 10, 1996 "errata" letter to Respondents, as specified in that letter.)

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Should you have questions on this or other issues related to the
FFCO, or STP/CPV, please contact me at (505) 827-1557.

Sincerely,



Janice Archuleta,
FFCO Project Manager

enclosure

ja

cc: Benito Garcia, Chief
Susan McMichael, OGC (with enclosures)
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