Department of Energy
Albuquerque Operations Office
Los Alamos Area Office
Los Alamos, New Mexico 87544

JUL 1998 RECEIVED

JUL 01 1998

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Ms. Janice Archuleta
Hazardous and Radioactive Materials Bureau
New Mexico Environment Department
2044 Galisteo St., Building A
P. O. Box 26110
Santa Fe, NM 87505

Dear Ms. Archuleta:

Subject: Notification of Off-site Waste Shipment for Treatability Study, Site Treatment Plan (STP), Los Alamos National Laboratory (LANL)

The purpose of this letter is to notify the New Mexico Environment Department (NMED) of our intention to ship covered waste to Oak Ridge National Laboratory for a treatability study. This notification is consistent with our commitment expressed in an August 29, 1996 letter to NMED; it is not explicitly required by the terms of the October 4, 1995 Federal Facility Compliance Order (FFCO), issued to the Department of Energy (DOE) and the University of California (UC).

The shipment will consist of covered waste which will be proposed in the Annual Update for FY'98 for addition to the STP covered waste inventory in Section 3.2.1 of the CPV in the treatability group *"Nonhalogenated Organic Liquids,"* MWIR waste ID LA-W908. The purpose of the treatability study is to demonstrate the effectiveness of Self-Assembled Mercaptans on Mesoporous Silica (SAMMS) powder. The shipment will consist of 1 liter (0.001 cubic meters) of used vacuum pump oil contaminated with heavy metals, benzene and low levels of radioactivity.

Enclosed is a Certification Statement prepared in accordance with the requirements of Section XX, "*Documents, Information, and Reporting Requirements*," of the FFCO. Also enclosed is a copy of LANL's correspondence with Oak Ridge National Laboratory concerning the acceptance of this waste for the treatability study.

Please contact me at (505) 665-5042 or Ken Hargis at (505) 667-2347 if you have any questions.

Sincerely,

H. L. "Jody" Plum
Office of Environment

LAAME:6JP-080

Enclosures

cc:
See page 2

1897

Red LANL FFCO/68

72

JUL 01 1998

cc w/enclosures:
Mr. Benito Garcia, Bureau Chief
Hazardous and Radioactive Materials Bureau
New Mexico Environment Department
2044 Galisteo St., Building A
P. O. Box 26110
Santa Fe, NM 87505
Walter Medina
Hazardous and Radioactive Materials Bureau
New Mexico Environment Department
2044 Galisteo St., Building A
P. O. Box 26110
Santa Fe, NM 87505

ENCLOSURE A
CERTIFICATION

NOTICE OF OFF-SITE WASTE SHIPMENT,
TREATABILITY STUDY
SITE TREATMENT PLAN (STP),
LOS ALAMOS NATIONAL LABORATORY (LANL)

I certify that I am the project manager responsible for overseeing the implementation of the Site Treatment Plan for the Los Alamos National Laboratory. To the best of my knowledge and belief, the information in this document is true, accurate, and complete.

Kenneth M. Hargis

Kenneth M. Hargis
Program Manager
Waste Management Program
Environmental Management Programs
Los Alamos National Laboratory
Operator

19 June 1998
Date Signed

H. L. Plum
Regulatory Permitting and Compliance Manager
Los Alamos Area Office
U.S. Department of Energy
Albuquerque Operations
Owner/Operator

1, 1998
Date Signed

X-Sender: tap@cosmail5.ctd.ornl.gov
X-Mailer: Windows Eudora Pro Version 3.0.1 (32)
Date: Thu, 11 Jun 1998 13:52:13 -0400
To: "Chris Duy, EM-SWO, 7-5854" <cduy@lanl.gov>
From: tap@cosmail5.ctd.ornl.gov (Paul Taylor)
Subject: Re: Mercury Treatability Test

It is certainly a good enough contract for us. The mailing address is:

Chuck Eblen
Oak Ridge National Lab
Bldg 7001, Receiving
Bethel Valley Road
Oak Ridge, TN 37831

For Paul Taylor, Bldg 3592 (574-1965)

Please let me know when you ship the sample. My regular mailing address (nonradioactive only) is Bldg 3017 MS-6044, POB 2008 (or Bethyl Valley Road) then the same as above.

At 11:09 AM 6/11/98 -0600, you wrote:
>Paul,
>Our EPA number is NM0890010515.
>I'm assuming our email exchange constitutes a "contract" fulfilling the
>requirement of 40 CFR 261.4 (e)(2)(v). The only thing I need is your
>complete mailing address and phone number.
>Chris
>
>At 07:53 AM 6/11/98 -0400, you wrote:
>>ORNL notified the State of Tennessee in 1990 that we planned to do
>>treatability studies, and have been doing them ever since. I need to get
>>your EPA ID number for our records. Thanks for your efforts in getting the
>>oil shipped.
>>
>>At 04:53 PM 6/10/98 -0600, you wrote:
>>>Paul Taylor, thanks for responding to all my concerns. I'm working on NEPA
>>>and STP issues, but still expect to ship soon. Do you have on record that
>>>you have given the required 45-day notice to the State of Tennessee before
>>>beginning the work?
>>>Chris Duy
>>> EM-SWO
>>>
>>
>>
>
>
>

6/16/98