Mr. Dave Cobrain, Acting Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive Drive East, Building 1
Santa Fe, NM 87505

Subject: Waste Isolation Pilot Plant Disposal Unit Record for Panels 3, 4, 5 and 6, Hazardous Waste Facility Permit Number NM4890139088-TSDF

Dear Mr. Cobrain:

The purpose of this letter is to submit a record of the type, location, and quantity of transuranic (TRU) mixed waste disposed in Panels 3, 4, 5, and 6 as required by Permit Part 7, Section 7.4.1., Disposal Unit Records.

Permit Part 7, Section 7.4.1., Disposal Unit Records, requires the Permittees to submit the attached record of the type, location, and quantity of TRU mixed waste disposed in each underground Hazardous Waste Disposal Unit (HWDU) to the Secretary.

We certify under penalty of law that this document and all enclosure were prepared under our direction or supervision according to a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on our inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of our knowledge and belief, true, accurate, and complete. We are aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions, please contact Mr. Michael R. Brown at (575) 234-7476.

Sincerely,

Gregory Sosson, PE
Acting Manager
Carlsbad Field Office

Sean Dunagan
President and Project Manager
Nuclear Waste Partnership LLC

cc: w/enclosure
R. Maestas, NMED *ED
D. Biswell, NMED ED
M. McLean, NMED ED
CBFO M&RC
*ED denotes electronic distribution
Enclosure

(1 page)
Table 1. Type, Location, and Quantity of Waste Disposed of in Panels 3, 4, 5, and 6

<table>
<thead>
<tr>
<th>Location</th>
<th>Waste Type</th>
<th>Final TRU Mixed Waste Volume</th>
<th>Final LWA TRU Waste Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel 3</td>
<td>CH TRU</td>
<td>603,600.40 ft³ (17,092.06 m³)</td>
<td>348,299.73 ft³ (9,862.75 m³)</td>
</tr>
<tr>
<td></td>
<td>RH TRU</td>
<td>503,500.27 ft³ (14,257.54 m³)</td>
<td>367,973.88 ft³ (10,419.86 m³)</td>
</tr>
<tr>
<td>Panel 4</td>
<td>CH TRU</td>
<td>6,223.15 ft³ (176.22 m³)</td>
<td>2,974.91 ft³ (84.24 m³)</td>
</tr>
<tr>
<td></td>
<td>RH TRU</td>
<td>562,454.22 ft³ (15,926.93 m³)</td>
<td>427,749.61 ft³ (12,112.52 m³)</td>
</tr>
<tr>
<td>Panel 5</td>
<td>CH TRU</td>
<td>8,297.53 ft³ (234.96 m³)</td>
<td>5,416.21 ft³ (153.37 m³)</td>
</tr>
<tr>
<td></td>
<td>RH TRU</td>
<td>510,911.06 ft³ (14,467.39 m³)</td>
<td>403,569.65 ft³ (11,427.82 m³)</td>
</tr>
<tr>
<td>Panel 6</td>
<td>CH TRU</td>
<td>7,578.53 ft³ (214.60 m³)</td>
<td>3,990.20 ft³ (112.99 m³)</td>
</tr>
<tr>
<td></td>
<td>RH TRU</td>
<td>562,454.22 ft³ (15,926.93 m³)</td>
<td>427,749.61 ft³ (12,112.52 m³)</td>
</tr>
</tbody>
</table>

1 Final TRU Mixed Waste Volume is calculated based on the gross internal volume of the outermost disposal containers. The volume listed here is reported pursuant to Permit Part 6, Section 8.10.1.

2 Final LWA TRU Waste Volume is calculated based on the volume of TRU waste inside a disposal container. The volume listed here is tracked and reported by the Department of Energy Internally pursuant to the Waste Isolation Pilot Plant Land Withdrawal Act total capacity limit of 6.2 million ft³ (175,564 m³) of TRU waste (Public Law 102-673, as amended) and is included here for informational purposes. A link to the LWA TRU Waste Volume is posted on www.wipp.energy.gov.

Note: The final TRU mixed waste and final LWA TRU waste volumes are reported to the nearest hundredth ft³ and m³.

CH – contact-handled
ft³ – cubic feet
LWA – Land Withdrawal Act
m³ – cubic meters
RH – remote-handled
TRU – transuranic