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5400

MAR 19 2004

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DOE-0208-04

Mr. Tom Schneider, Project Manager  
Ohio Environmental Protection Agency  
401 East 5<sup>th</sup> Street  
Dayton, Ohio 45402-2911

**PLACEMENT OF ASBESTOS CONTAINING MATERIAL IN SEALAND CONTAINERS**

Reference: Letter DOE-0183-04, W. Taylor to J. Saric/T. Schneider, "Transmittal of the Revised Addendum 2 of the On-Site Disposal Facility Impacted Material Placement Plan," dated March 8, 2004

Based on our discussions during the March 16, 2004 Weekly Conference Call and the March 18, 2004 Technical Information Exchange Meeting, the Department of Energy (DOE) requests your concurrence to start On-Site Disposal Facility (OSDF) placement of asbestos containing material (ACM) in sealand containers with the following general approach:

- Set up an open controlled area within the OSDF Material Transfer Area (OMTA) container staging area for ACM handling according to IH requirements;
- Open and visually inspect contents of the sealand containers;
- Select containers that do not have significant amount of pipes or other larger/heavier protruding objects that may breach other bags during unloading processes;
- Manually unload bagged ACM from the selected sealand containers into nearby roll-off boxes with proper care to prevent breach of any bag;
- Any significantly breached or open bags encountered will be set aside for repacking before reloading for placement;

Mr. Saric  
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- Any pipes or other larger/heavier protruding objects encountered will be set aside for special handling at a later date by a separate process that is still being developed;
- Transport loaded roll-off boxes to prepared grids in the OSDF as defined in the Impacted Material Placement Plan (IMPP) Addendum 2;
- Unload the bags by tilting roll-off box on a roll-off box truck bed;
- Provide sufficient water spread to control potential dust emission during the unloading process,
- Any bag that does not slide out from the roll-off box in OSDF will be sent back to the OMTA with the box to be adjusted and re-loaded manually; and
- Cover the newly placed bags with soil according to the OSDF IMPP Addendum 2 by the end of the day.

As presented in the March 18, 2004 meeting, timely success of this activity is very important to both the OSDF and the Silo 3 Projects. With your concurrence, DOE will like to start the preparation and implementation of the above approach as early as March 22, 2004. DOE also plans to share the lessons learned from actual field experiences, especially regarding the contents in the 608 PWID group of containers, with you in the near future for potential further improvement of the approach.

If you have any questions or require additional information, please contact Johnny Reising at (513) 648-3139.

Sincerely,

  
William J. Taylor  
Director

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Mr. Saric  
Mr. Schneider

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cc:

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