Performance Materials and Technologies

Honeywell P.O. Box 430 2768 North US 45 Road Metropolis, IL 62960

May 2, 2012

CERTIFIED MAIL: 7011 0470 0000 6688 6259

Attention: Document Control Desk

Director, Office of Nuclear Material Safety and Safeguards

U.S. Nuclear Regulatory Commission

Washington, DC 20555-0001

References:

1) Docket No. 40-3392; License SUB-526

- 2) Letter from Larry Smith, Plant Manager Honeywell to the NRC, Surface Impoundment Decommissioning Plan, dated December 2, 2010.
- 3) Letter from Larry Smith, Plant Manager Honeywell to the NRC, Supplemental Information for the Surface Impoundment Decommissioning Plan Application, dated February 25, 2011.
- 4) Letter from NRC to Larry Smith, Plant Manager Honeywell, Completion of Acceptance Review for Honeywell Metropolis Works' Surface Impoundment Decommissioning Plan (TAC L32759), dated March 17, 2011.
- 5) Site Visit conducted Wednesday October 5, 2011 at Honeywell Metropolis Works' Facility.
- 6) Letter from NRC to Larry Smith, Plant Manager Honeywell, Request for Additional Information Regarding the Surface Impoundment Decommissioning Plan for Honeywell Metropolis Works (TAC L32759), dated November 4, 2011.
- 7) Letter from Larry Smith, Plant Manager Honeywell to the NRC, Request for 30 day extension to respond to RAI's dated December 29, 2011.
- 8) Letter from NRC to Larry Smith, Plant Manager Honeywell, NRC approval of Request for 30 day extension of RAI's and continuance of overall submittal review dated January 17, 2012.
- 9) Letter from NRC to Larry Smith, Plant Manager Honeywell, NRC Request for Additional Information (RAI) Supplemental Summary of 2011 Pozzolan testing information dated March 21, 2012 (TAC L32759).
- 10) Letter from Larry Smith, Plant Manager Honeywell to the NRC, Response to Request of Additional Information (RAI) Concerning the Supplemental Summary of 2011 Pozzolan Treatability Testing Information for Surface Impoundment Decommissioning Plan (TAC L32759).

Subject: Response to NRC conference call, dated April 25, 2012, request for additional information concerning the Rip Rap evaluation for Surface Impoundment Decommissioning Plan (TAC L32759)

NMSSDI

Honeywell Metropolis Works hereby submits the attached in response to the request for additional information made known by the NRC on the above mentioned conference call dated April 25, 2012.

If you or your staff have any questions, require additional information, or wish to discuss this please contact Bob Stokes, Regulatory Affairs Manager, at (618) 524-6341.

Sincerely,

Larry A Smith

Plant Manager

cc: John Sulima, NMSS Project Manager