

Honeywell

THE POWER OF **CONNECTED**

Performance Materials & Technologies

2768 North U.S. 45 Road
P.O. Box 430
Metropolis, IL 62960
www.honeywell.com

April 25, 2018

UPS/Next Day Air

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Director, Office of Nuclear Material Safety and Safeguards
11555 Rockville Pike
Rockville, MD 20852

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

**SUBJECT: HONEYWELL METROPOLIS WORKS RESPONSES TO REQUEST FOR
ADDITIONAL INFORMATION CONCERNING LICENSE RENEWAL
APPLICATION IN THE AREAS OF INTEGRATED SAFETY ANALYSIS AND
MANAGEMENT MEASURES**

On February 9, 2017 Honeywell Metropolis Works submitted to the USNRC an application for renewal of USNRC Source Materials License SUB-526; the application also included the submittal of an Environmental Report (ER). On February 12, 2018 the USNRC provided to Honeywell Requests for Additional Information (RAI) on the following sections of the License Application:

- Section 3.0 Integrated Safety Analysis (ISA)
- Section 11.0 Management Measures (MM)

The responses were originally due by April 13, 2018, however, Honeywell was granted an extension during a meeting held on April 12, 2018 to April 30, 2018. Honeywell prepared and submitted draft responses to the ISA/MM RAIs on April 6, 2018. During the meeting on April 12, 2018, the NRC had additional questions related to the draft submittal. Those questions have been answered and incorporated in this version of the RAI responses. This letter transmits Honeywell's final responses to the ISA/MM RAIs. To the extent that Honeywell has identified the need for changes to the submitted License Renewal Application (LRA), the enclosed RAI responses include the proposed changes in the form of mark-ups of the affected text. We hope that you find the enclosed materials to be complete and that our responses are helpful in furthering your review of Honeywell's License Renewal Application. Enclosure 1 contains security sensitive information. If you have questions or comments regarding this submittal, please contact Mr. Sean Patterson, Regulatory Affairs Manager, at (618) 524-6341.

NMS520

Sincerely,



Jeff Fulks
Plant Manager

Enclosure 1 – Final Responses to RAIs on Section 3.0 Integrated Safety Analysis and Section 11.0 Management Measures of the MTW License Renewal Application

Cc: U.S. NRC Region II
Marquis One Tower
Attention: Tilda Liu
245 Peachtree Center Avenue N.E., Suite 1200
Atlanta, GA 30303