



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
WASHINGTON, D.C. 20555-0001

October 25, 2017

Mr. Jeff Fulks, Plant Manager
Honeywell Metropolis Works
Honeywell International, Inc.
2768 North U.S. 45 Road
P.O. Box 430
Metropolis, IL 62960

**SUBJECT: REQUEST FOR ADDITIONAL INFORMATION CONCERNING LICENSE
RENEWAL APPLICATION IN THE AREA OF ENVIRONMENTAL REVIEW,
HONEYWELL METROPOLIS WORKS (COST ACTIVITY CODE 000094)**

Dear Mr. Fulks:

On February 17, 2017, the U.S. Nuclear Regulatory Commission (NRC) received Honeywell International, Inc.'s (Honeywell or the applicant) license renewal application (LRA) for Source Materials License SUB-526, as transmitted by letter dated February 8, 2017 (Agencywide Documents Access and Management System [ADAMS] Accession Number ML17048A263). By letter dated May 2, 2017 (ADAMS Accession Number ML17111A740), the NRC accepted Honeywell's LRA for detailed review and provided notice of timely renewal status. By letter dated September 20, 2017 (ADAMS Accession Number ML17291A652), Honeywell provided a supplement to its LRA.

The NRC staff has reviewed Honeywell's LRA dated February 8, 2017, as supplemented by letter dated September 20, 2017, and identified that additional information is needed before a final decision can be made on the license renewal request. Specifically, the Request for Additional Information (RAI) in this letter is in the area of environmental review.

From May 31 to June 1, 2017, the NRC staff conducted a site visit to Honeywell Metropolis Works facility, located in Metropolis, Illinois, as part of the LRA review effort. During this visit, the NRC staff initially clarified the draft RAI (D-RAI) questions in the area of environmental review with Honeywell MTW representatives to ensure that the additional information would meet the needs of the NRC's review. Following the site visit, the NRC staff made a number of revisions to the D-RAI on environmental review based on the observations made at the MTW facility. On October 18, 2017, the NRC sent the revised D-RAI pertaining to environmental review to Honeywell via email. On October 19, 2017, the NRC staff conducted a conference call with Honeywell representatives for the purpose of clarifying the revised D-RAI before formal issuance.

Your response to the RAI in the area of environmental review, as specified in the enclosure, should be provided to the NRC within 90 days from the date of this letter.

In accordance with Title 10 of the *Code of Federal Regulations*, Section 2.390, of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System component of the NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If you have any questions regarding this request, please contact me at 404-997-4730, or via e-mail at Tilda.Liu@nrc.gov.

Sincerely,

/RA/

Tilda Y. Liu, Senior Project Manager
Enrichment and Conversion Branch
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

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

Enclosure:
RAI – Environmental Review

cc w/enclosure:

Mr. Mark Wolf, Nuclear Compliance Director
Honeywell Metropolis Works

Mr. Sean Patterson, Regulatory Affairs Manager
Honeywell Metropolis Works

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DATED: October 25, 2017

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