



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

January 30, 2018

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

SUBJECT: APPROVAL OF EXEMPTION FROM THE 24-HOUR REPORTING
REQUIREMENT OF TITLE 10 OF THE *CODE OF FEDERAL REGULATIONS*
SECTION 40.60(b)(3) FOR MEDICAL TREATMENT OF CONTAMINATED
INDIVIDUALS AT THE HONEYWELL METROPOLIS WORKS ON-SITE MEDICAL
FACILITY (COST ACTIVITY CODE 000224)

Dear Mr. Fulks:

By letter dated September 7, 2017 (Agencywide Documents Access and Management System [ADAMS] Accession Number ML17255A243), as supplemented by letter dated November 9, 2017 (ADAMS Accession Number ML17318A097), Honeywell International Inc. (Honeywell) requested an exemption from the reporting requirement in Title 10 of the *Code of Federal Regulations* (10 CFR) Section 40.60(b)(3) for its Metropolis Works (MTW) facility's Materials License Number SUB-526. Specifically, Honeywell requested an exemption from the requirement to notify the U.S. Nuclear Regulatory Commission (NRC) within 24 hours after the discovery of an event that requires unplanned medical treatment at its on-site medical facility of an individual with spreadable radioactive contamination on the individual's clothing or body.

The NRC staff has completed the review of your request. Based on the NRC staff review of the information provided, the proposed exemption is approved. Pursuant to 10 CFR Part 40, Materials License SUB-526 is being revised to add license condition (LC) 31 as follows:

LC 31: Notwithstanding the requirements of 10 CFR 40.60(b)(3), the licensee is exempt from the requirement to notify the NRC within 24 hours of an unplanned medical treatment of an individual with spreadable contamination on the individual's clothing or body at the onsite medical facility. The licensee commits to continue to maintain a log of contaminated workers treated at the onsite medical facility.

In addition, LC 18.L. has been revised to include the date of the exemption request (i.e., September 7, 2017) and the date of the supplemental submittal (i.e., November 9, 2017).

It should be noted that, although the expiration date of May 11, 2017, for Materials License SUB-526 has passed, by letter dated February 8, 2017 (ADAMS Accession Number ML17048A263), Honeywell submitted a license renewal application (LRA) at least 30 days before the expiration date of the license. Therefore, pursuant to 10 CFR 40.42(a), Materials License SUB-526 continues to be in effect until the NRC makes a final determination on the LRA. The current Materials License SUB-526 is revised to allow Honeywell's immediate

implementation of the approved exemption. In addition, Honeywell is requested to revise its February 8, 2017, LRA (ADAMS Accession Number ML17048A263), as supplemented by letter dated September 20, 2017 (ADAMS Accession Number ML17291A652), to include a discussion of this approved exemption for its MTW facility.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter and enclosures will be available electronically for public inspection in the NRC Public Document Room, or from the Publicly Available Records Component of NRC's ADAMS. ADAMS is accessible from the NRC Web site at: <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions, please contact Ms. Tilda Liu, Senior Project Manager, by telephone at (404) 997-4730, or via e-mail at Tilda.Liu@nrc.gov.

Sincerely,

\RA

Craig G. Erlanger, Director
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

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

Enclosures:

1. Safety Evaluation Report
2. Amendment 12 to Materials
License SUB-526

J. Fulks

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SUBJECT: APPROVAL OF EXEMPTION FROM THE 24-HOUR REPORTING REQUIREMENT OF TITLE 10 OF THE *CODE OF FEDERAL REGULATIONS* PARAGRAPH 40.60(b)(3) FOR MEDICAL TREATMENT OF CONTAMINATED INDIVIDUALS AT THE HONEYWELL METROPOLIS WORKS ON-SITE MEDICAL FACILITY (COST ACTIVITY CODE 000224)

DATED: January 30, 2018

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***via email**

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