



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

August 26, 2021

Mr. Sean Patterson  
Regulatory Affairs Manager  
Honeywell Metropolis Works  
P.O. Box 430  
2768 North US 45 Road  
Metropolis, IL 62960

SUBJECT: LICENSE AMENDMENT 16 – EXEMPTION FROM THE 24-HOUR REPORTING REQUIREMENT FOR UNPLANNED CONTAMINATION EVENTS (ENTERPRISE PROJECT IDENTIFIER L-2021-LLA-0081)

Dear Mr. Patterson:

As requested by Honeywell in its letter dated April 30, 2021 (Agencywide Documents Access and Management System [ADAMS] Accession No. ML21126A182), pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 40, “Domestic Licensing of Source Material,” the U.S. Nuclear Regulatory Commission (NRC) is granting an exemption from the 24-hour reporting requirement in 10 CFR 40.60(b)(1).

The exemption is documented as License Condition 38 of SUB-526 and reads as follows:

38. Notwithstanding the requirements of 10 CFR 40.60(b)(1), the licensee is granted an exemption from the requirement to report unplanned contamination events when the following conditions are met:
1. The event occurs in a restricted area in a building which is maintained inaccessible to the public by multiple access controls,
  2. The area was controlled for contamination before the event occurred, the release of radioactive material is under control, and no contamination has spread outside the area,
  3. Radiation safety personnel trained in contamination control are readily available,
  4. Equipment and facilities that may be needed for contamination control are readily available, and
  5. The otherwise reportable unplanned contamination event is documented in the licensee’s Corrective Action Program.

All other conditions of the SUB-526 materials license remain unchanged. Enclosure 1 of this communication provides the NRC staff safety evaluation report of your request for an exemption from the requirements in 10 CFR 40.60(b)(1). Enclosure 2 provides Amendment 16 of Materials License SUB-526. This letter concludes action on this submittal. Therefore, Enterprise Project Identifier L-2021-LLA-0081 is now closed.

In accordance with 10 CFR, Section 2.390, “Public inspections, exemptions, requests for withholding,” of the NRC’s “Agency Rules of Practice and Procedure,” a copy of this

communication will be available electronically for public inspection in the NRC Public Document Room, or from the NRC's ADAMS. The ADAMS database is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions regarding this communication, please contact Mr. Osiris Siurano-Perez, Project Manager, at 301-415-7827 or via e-mail at [Osiris.Siurano-Perez@nrc.gov](mailto:Osiris.Siurano-Perez@nrc.gov).

Sincerely,

Jacob I. Zimmerman, Chief  
Fuel Facility Licensing Branch  
Division of Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

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

Enclosures:

1. Safety Evaluation Report
2. Amendment 16 to SUB-526

cc: [honeywell@listmgr.nrc.gov](mailto:honeywell@listmgr.nrc.gov)

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**DATED:** August 26, 2021

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