

September 10, 2012

Mr. Larry Smith  
Honeywell Metropolis Works  
P.O. Box 430  
2768 North U.S. 45 Road  
Metropolis, IL 62960

SUBJECT: HONEYWELL METROPOLIS WORKS—EXEMPTION FROM THE REQUIREMENTS OF TITLE 10 OF THE *CODE OF FEDERAL REGULATIONS* PART 20, APPENDIX B, AND TITLE 10 OF THE *CODE OF FEDERAL REGULATIONS* 20.1003 TO MODIFY DERIVED AIR CONCENTRATION, ANNUAL LIMIT ON INTAKE, AND ORGAN DOSE WEIGHTING FACTOR VALUES, TECHNICAL ASSIGNMENT CONTROL NUMBER L32775

Dear Mr. Smith:

By letter dated October 5, 2011 (Agencywide Documents Access and Management System [ADAMS] Accession Number ML11286A228), Honeywell Metropolis Works (Honeywell) submitted its request for an exemption that would allow Honeywell to use adjusted Derived Air Concentration and Annual Limit on Intake values, and use Tissue Weighting Factors in place of Organ Dose Weighting Factors.

By letter dated June 13, 2012, the U.S. Nuclear Regulatory Commission provided Honeywell the results of the U.S. Nuclear Regulatory Commission's (NRC's) review of Honeywell's exemption request. In that letter NRC granted the exemption. That action terminates our efforts and Technical Assignment Control Number L32775 has been closed.

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

L. Smith

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If there are any questions regarding this action, please contact Jack Sulima, NRC Project Manager for Honeywell Metropolis Works, at 301-492-3180, or via e-mail to [John.Sulima@nrc.gov](mailto:John.Sulima@nrc.gov).

Sincerely,

**/RA/**

John Sulima, Project Manager  
Conversion, Deconversion  
and Enrichment Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

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

If there are any questions regarding this action, please contact Jack Sulima, NRC Project Manager for Honeywell Metropolis Works, at 301-492-3180, or via e-mail to [John.Sulima@nrc.gov](mailto:John.Sulima@nrc.gov).

Sincerely,

**/RA/**

John Sulima, Project Manager  
Conversion, Deconversion  
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Division of Fuel Cycle Safety  
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Office of Nuclear Material Safety  
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Docket No. 40-3392  
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