

## **REQUEST FOR ADDITIONAL INFORMATION**

### **FIRE SAFETY**

#### **Renewal of Source Materials License SUB-526 Honeywell International Inc.**

#### **Metropolis Works, Metropolis, Illinois**

##### **RAI 7-1**

Describe the qualifications and training of the Regulatory Affairs Manager specifically related to the area of Fire Protection.

Section 7.1 of the License Renewal Application (LRA), "Fire Safety Management Measures," states that the Regulatory Affairs Manager is responsible for the development and implementation of the fire protection program. Section 2.2.3, "Regulatory Affairs Manager," describes the qualifications of the Regulatory Affairs Manager. Regulatory Guide (RG) 3.55, "Standard Format and Content for the Health and Safety Sections of License Renewal Applications for Uranium Hexafluoride Production," states that the application should list the personnel in charge of implementing the fire protection program and provide adequate detail to ensure that staff are sufficiently technically competent to implement the programs and procedures important to safety.

##### **RAI 7-2**

Describe the system used for dispensing and managing hot work permits.

Section 7.1.2, "Fire Prevention," of the LRA describes the fire prevention methods used by Honeywell, such as combustible audits, however there is no description of hot work performed or hot work permits. RG 3.55, Section 9.7, "Fire Protection" states that the development of the fire protection program should be described.

##### **RAI 7-3**

Given that there are no fire-related Plant Features and Procedures (PFAP), describe the maintenance and testing program for fire protection apparatuses, including any annual testing performed by Honeywell MTW or the facility's insurance carrier. Additionally, detail if any fire protection systems are inspected and tested in accordance with codes and standards.

Section 11.2, "Maintenance," of the LRA describes the procedures and processes for maintenance of PFAP. Section 7.1.1, "Fire Safety Administration," of the LRA states that there are no PFAP for fire-related accidents. Section 7.1.3, "Inspection, Testing, and Maintenance," of the LRA states that routine testing and inspection of the plant fire apparatus and accessories is performed.

**RAI 7-4**

Describe fire protection related training provided to employees at Metropolis Works (MTW) (i.e. training related to fire hazards, fire extinguisher, etc.) including any training for new employees and contractors.

Section 11.3, "Training and Qualification," of the LRA details the training provided to employees, but does not describe what specific fire protection related training employees and contractors receive. RG 3.55 states that the application should describe the training program, including fire protection.

**RAI 7-5**

Describe the transient combustibles audits and the combustible control program for the MTW facility, including storage and disposal for combustible waste.

Section 7.1.2, "Fire Prevention," of the LRA states that transient combustible audits are performed to identify fire hazards. RG 3.55 states that "procedures for storage of combustibles and combustible contaminated waste should be described."

**RAI 7-6**

Describe training provided to the emergency response team at MTW.

Section 7.1.2, "Emergency Response Organization," of the LRA states that the MTW Emergency Response Plan (ERP) establishes requirements for the Emergency Response Team training, however, no requirements were found in the ERP. RG 3.55, Section 9.7, "Fire Protection" states that the application should describe the firefighting training.