



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II  
245 PEACHTREE CENTER AVENUE NE, SUITE 1200  
ATLANTA, GEORGIA 30303-1257

September 4, 2012

Mr. Larry Smith  
Plant Manager  
Honeywell Metropolis Works  
P.O. Box 430  
Metropolis, IL 62960

SUBJECT: MEETING SUMMARY – CATEGORY 1 PUBLIC MEETING PREDECISIONAL  
ENFORCEMENT CONFERENCE HONEYWELL METROPOLIS WORKS,  
DOCKET NO. 40-3392

Dear Mr. Smith:

This letter refers to our meeting at the NRC Region II Office in Atlanta, Georgia on August 27, 2012, during which you presented information related to the apparent violations associated with the failure to identify credible accident sequences related to seismic events and tornadoes that could result in large uranium hexafluoride (UF<sub>6</sub>) releases for which protective actions may be needed. The meeting afforded the members of the public the opportunity to ask questions and provide feedback to the NRC regarding NRC's activities regarding Global Nuclear Fuel – Americas (GNF-A) after the business portion of the meeting.

The list of meeting attendees is enclosed. The meeting slide presentations are available under accession numbers ML12242A453 (NRC's presentation) and ML12242A455 (Honeywell's presentation) in ADAMS.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/readingrm/adams.html> (the Public Electronic Reading Room).

Should you have any questions concerning this letter, please contact me at 404-997-4629 or [marvin.sykes@nrc.gov](mailto:marvin.sykes@nrc.gov).

Sincerely,

**/RA/**

Marvin D. Sykes, Chief  
Fuel Facility Inspection Branch 3  
Division of Fuel Facility Inspection

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

Enclosure: (See page 2)

September 4, 2012

Mr. Larry Smith  
Plant Manager  
Honeywell Metropolis Works  
P.O. Box 430  
Metropolis, IL 62960

SUBJECT: MEETING SUMMARY – CATEGORY 1 PUBLIC MEETING PREDECISIONAL ENFORCEMENT CONFERENCE HONEYWELL METROPOLIS WORKS, DOCKET NO. 40-3392

Dear Mr. Smith:

This letter refers to our meeting at the NRC Region II Office in Atlanta, Georgia on August 27, 2012, during which you presented information related to the apparent violations associated with the failure to identify credible accident sequences related to seismic events and tornadoes that could result in large uranium hexafluoride (UF<sub>6</sub>) releases for which protective actions may be needed. The meeting afforded the members of the public the opportunity to ask questions and provide feedback to the NRC regarding NRC's activities regarding Global Nuclear Fuel – Americas (GNF-A) after the business portion of the meeting.

The list of meeting attendees is enclosed. The meeting slide presentations are available under accession numbers ML12242A453 (NRC's presentation) and ML12242A455 (Honeywell's presentation) in ADAMS.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/readingrm/adams.html> (the Public Electronic Reading Room).

Should you have any questions concerning this letter, please contact me at 404-997-4629 or [marvin.sykes@nrc.gov](mailto:marvin.sykes@nrc.gov).

Sincerely,  
**/RA/**  
Marvin D. Sykes, Chief  
Fuel Facility Inspection Branch 3  
Division of Fuel Facility Inspection

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

Enclosure: (See page 2)

X PUBLICLY AVAILABLE     NON-PUBLICLY AVAILABLE     SENSITIVE    X NON-SENSITIVE  
ADAMS: X Yes    ACCESSION NUMBER: ML12248A265    X SUNSI REVIEW COMPLETE X FORM 665 ATTACHED

|              |           |           |          |          |          |          |          |
|--------------|-----------|-----------|----------|----------|----------|----------|----------|
| OFFICE       | RII:DFFI  | RII:DFFI  |          |          |          |          |          |
| SIGNATURE    | /RA/      | /RA/      |          |          |          |          |          |
| NAME         | NCovert   | OLopez    |          |          |          |          |          |
| DATE         | 8/30/2012 | 8/30/2012 | 9/ /2012 | 9/ /2012 | 9/ /2012 | 9/ /2012 | 9/ /2012 |
| E-MAIL COPY? | YES NO    | YES NO    | YES NO   | YES NO   | YES NO   | YES NO   | YES NO   |

OFFICIAL RECORD COPY    DOCUMENT NAME: G:\DNMS\I\FB\I\MEETING ANNOUNCEMENTS & SUMMARIES\HONEYWELL\HONEYWELL PEC MEETING SUMMARY

Enclosure: List of Attendees

cc w/encl:

Jonathon E. Monken, Director  
Illinois Emergency Management Agency  
Division of Nuclear Safety  
2200 South Dirksen Parkway  
Springfield, IL 62704

Brigadier General John W. Heltzel, Director  
Kentucky Emergency Management Agency  
EOC Building  
100 Minuteman Parkway Building 100  
Frankfort, KY 40601-6188

Paul Carter, Director  
McCracken County Emergency Management Agency  
3700 Coleman Road  
Paducah, KY 42001

Keith E. Davis, Director  
Metropolis Emergency Management Agency  
213 West Seven Street  
Metropolis, IL 62960

Matthew McKinley, Manager  
Kentucky Department of Health and Family Services  
Radiation Health Branch  
275 East Main Street  
Mail Stop HS-1CA  
Frankfort, KY 40601-0001

Xavier Ascanio, Director  
Office of Nuclear Materials Integration  
NA-73-GTN  
U. S. Department of Energy  
1000 Independence Avenue, SW  
Washington, DC 20585-1290

Gary Bodenstein  
Department of Energy  
Regulatory Management Branch, NS-52  
Paducah Gaseous Diffusion Plant Site  
Mail Stop 103  
P.O. Box 1410  
Paducah, KY 42002

Letter to Mr. Larry Smith from Marvin D. Sykes dated September 4, 2012

Subject: MEETING SUMMARY – CATEGORY 1 PUBLIC MEETING PREDECISIONAL  
ENFORCEMENT CONFERENCE HONEYWELL METROPOLIS WORKS, DOCKET  
NO. 40-3392

Distribution w/encl:

A. Gody, RII  
M. Bailey, RII  
T. Hiltz, NMSS  
K. Mattern, NMSS  
J. Kinneman, NMSS  
P. Habighorst, NMSS  
P. Silva, NMSS  
J. Sulima, NMSS  
B. Reilly, NMSS  
M. Sykes, RII  
R. Gibson, RII  
J. Pelchat, RII  
PUBLIC

## LIST OF ATTENDEES

### **U. S. NUCLEAR REGULATORY COMMISSION**

#### **REGION II**

V. McCree  
L. Wert  
A. Gody  
M. Bailey  
S. Sparks  
M. Sykes  
J. Calle  
N. Coover  
O. López  
J. Pelchat

### **OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS**

J. Kinneman  
B. Reilly  
K. Mattern  
P. Silva  
J. Marciano

### **OFFICE OF ENFORCEMENT**

J. Wray  
T. Marenchin

### **OFFICE OF GENERAL COUNSEL**

M. Clark

### **HONEYWELL METROPOLIS WORKS**

L. Smith  
M. Wolf  
B. Able  
T. Noll  
J. Prince

**MEMBERS OF THE PUBLIC**

K. Davis

K. Horn

A. Brooks

G. Couture

A. Mauer

L. Morrell

P. Ollis

S. Murray

M. Venters

D. Hamilton

M. Stack

C. Greene

A. Preston

M. Boren