



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET SW SUITE 23T85
ATLANTA, GEORGIA 30303-8931

October 3, 2003

MEMORANDUM TO: David J. Hartland, Leader
Special Inspection Team

FROM: Jay L. Henson, Chief /RA/
Fuel Facility Inspection Branch 2

SUBJECT: SPECIAL INSPECTION CHARTER

A special inspection has been established to inspect and assess the facts, circumstances, and impacts of recent events involving chemical releases at Honeywell Speciality Chemicals. The special inspection will include:

Leader: David Hartland
Members: Bruce Bartlett
Manuel Crespo
Nick Baker
Jose Jimenez (Training)

The objective of the special inspection is to review the circumstances regarding the events that occurred on September 8, 12, and 30, 2003, identify the root causes, and assess whether the licensee is taking appropriate corrective actions, including any generic implications, prior to resuming full-scale operations.

The inspection will be performed in accordance with the guidance of Inspection Procedure 88003, "Reactive Inspection for Events at Fuel Cycle Facilities." Other procedures related to management controls, chemical safety, and other related matters may be used as determined by the team leader. The report will be issued within 30 days following the exit for the inspection. If you have questions regarding the objectives of the attached charter, please contact me at (404) 562-4731.

Attachment: Special Inspection Charter

cc w/att: L. Reyes, RII
L. Plisco, RII
J. Henson, RII
B. Bartlett, RII
M. Crespo, RII
J. Jimenez, RII
M. Virgilio, NMSS
N. Baker, NMSS

Distribution w/att: (See Page 2)

D. Hartland

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Distribution w/att:

D. Ayres, RII
M. Thomas, RII
B. Pierson, NMSS
R. Nelson, NMSS
J. Lusher, NMSS

OFFICE	RII:DFFI								
SIGNATURE	<i>/RA/</i>								
NAME	JHenson								
DATE	10/3/2003								
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO
PUBLIC DOCUMENT									

OFFICIAL RECORD COPY

DOCUMENT NAME: C:\ORPCheckout\FileNET\ML032820234.wpd

Special Inspection Charter
Honeywell Speciality Chemicals
Review of Recent Events Prior to Plant Restart

The objective of the special inspection is to review the circumstances regarding the events that occurred on September 8, 12, and 30, 2003, identify the root causes, and assess whether the licensee is taking appropriate corrective actions, including any generic implications, prior to resuming plant operations. To accomplish this objective, the following will be performed:

- Independently identify root causes and contributing causes for each event to include interviewing individuals involved and preparing an events and casual factors analysis for each event. (Team)
- Common themes and issues identified will be then be further assessed as follows:
 - training of personnel in accordance with the licensee's training program (i.e., SBF5 operator), and emergency response to each event in accordance with the licensee's emergency plan and procedures (i.e. Alert declaration, operator response to tighten pigtail) (Crespo)
 - implementation of maintenance and chemical safety program requirements including safety permits, oversight by plant safety personnel, and adequacy of procedures (Baker)
 - implementation of operations program requirements including safety features (i.e., pigtail leak test and isolation), management controls (i.e., change management/configuration control, troubleshooting, supervisory oversight), and adequacy of procedures (Bartlett)
- Assess the adequacy of the licensee's root cause investigations, including technique(s) used and license and procedural requirements for performing the investigations (i.e., independence, cross-functional participation, etc). Assess adequacy of corrective actions taken, including addressing any generic implications. (Team)
- Evaluate the licensee's assessment of the health and safety impacts of the three events to workers, members of the public, and the environment. (Team)
- Based on the team's assessment, make recommendation to NRC management regarding the licensee's readiness to resume full-scale operations and identify issues that may be subject to enforcement.
- Document the inspection findings and conclusions in an inspection report within 30 days of the completion of the inspection.