



U. S. Chemical Safety and Hazard Investigation Board

RECOMMENDATIONS STATUS CHANGE

SUMMARY

Report:	Honeywell Chemical Incidents
Recommendation Number:	2003-13-I-LA-R15
Date Issued:	August 8, 2005
Recipient:	Honeywell International, Inc.
New Status:	Closed- Acceptable Action
Date of Status Change:	June 24, 2014

Recommendation Text:

Develop and implement procedures for positively identifying material rejected by contractors such as C&MI so that hazardous materials are handled appropriately.

Board Status Change Decision:

A. Rationale for Recommendation

This recommendation was issued pursuant to CSB's investigation of the July 29, 2003 incident at the Honeywell International, Inc. Baton Rouge facility, where an operator in the ton cylinder-receiving area was sprayed with contaminated antimony pentachloride after he removed a plug from a cylinder he believed contained only residual amounts of refrigerant. He died the next day.

The CSB found that the subject cylinder had been rejected by its catalyst supplier, Chemical & Metal Industries (C&MI) before it was returned to the Baton Rouge facility; however, Honeywell did not have procedures in place to identify abnormal shipments, such as those rejected by contractors, to ensure that their contents are identified and handled safely and appropriately.

B. Response to the Recommendation

Honeywell informed the CSB that since the Baton Rouge facility is the only one of its Specialty Materials fluorine-based facilities that receives cylinders from contractors, it did not feel that a corporate-level procedure was needed. However, the company revised the Baton Rouge facility's procedures for receiving ton cylinders following the CSB's investigation by , adding a requirement that incoming cylinders that have been rejected by Honeywell's catalyst vendor be considered "non-conforming" and quarantined for evaluation by appropriate Health, Safety & Environment personnel.

C. Board Analysis and Decision

The Board accepted Honeywell's position that a corporate policy was not needed, and concluded that the revisions made to the Baton Rouge facility's ton-receiving procedures were consistent with the intent of CSB Recommendation No. 2003-13-I-LA-R15. Consequently, the Board voted to change its status to: "Closed- Acceptable Action."