



## U. S. Chemical Safety and Hazard Investigation Board RECOMMENDATION STATUS CHANGE SUMMARY

<b>Report:</b>	Cuisine Solutions Ammonia Release
<b>Recommendation Number:</b>	2024-03-I-VA-R4
<b>Date Issued:</b>	September 23, 2025
<b>Recipient:</b>	Cuisine Solutions, Inc., Sterling Site
<b>New Status:</b>	Open – Awaiting Response or Evaluation/Approval of Response
<b>Date of Status Change:</b>	Not Applicable – Initial Status

### Recommendation Text:

*Implement an electronic process data historian and management system to ensure that critical process parameters are collected, tracked, and stored. The system should be available to refrigeration technicians so that they can monitor the refrigeration system and respond to and investigate process upsets.*

### Board Status Change Decision:

#### A. Rationale for Recommendation

On July 31, 2024, anhydrous ammonia was discharged from a pressure relief device in the refrigeration system of the Cuisine Solutions, Inc. facility in Sterling, VA. During the evacuation, workers were exposed to ammonia and four were seriously injured.

The U.S. Chemical Safety and Hazard Investigation Board (CSB) investigated the incident and found several safety issues including discharging liquid ammonia from pressure relief devices to atmosphere and a lack of emergency preparedness.

As a result of these findings, the CSB issued four recommendations to the Cuisine Solutions, Inc., Sterling Site. This status change summary addresses CSB Recommendation No. 2024-03-I-VA-R4.