

Audit Summary

Matheson Tri-Gas Martinez, California

Accident History:

The facility has not had an incident related to the regulated CalARP materials in the last five years.

Introduction

Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) conducted a comprehensive audit/inspection of the policies, and procedures developed by Matheson located at 651 Solano Way in Martinez. This audit, conducted in the summer of 2019, was performed to assess compliance with the California Accidental Release Prevention (CalARP) Program. The CalARP program requires the development of prevention programs such as maintenance, operating procedures, contractor safety, personnel training, incident investigations, and understanding hazards at the plant. The inspection also examines the management systems in place to implement these programs and the plant's emergency response program to make sure that the plant is prepared to respond to an emergency involving a hazardous chemical.

During a comprehensive CalARP audit for a facility like Matheson, CCHSHMP reviews individual safety programs through answering up to 163 questions. The CCHSHMP 2019 CalARP audit at Matheson resulted in 7 corrective actions for Matheson to implement, and roughly 12 other items that are not required, but may assist in accident prevention.

Based on our audit/inspection, some of the prevention programs did not meet the regulatory requirements. Identified below are some notable issues found, both good and bad.

Notable Items:

- **Management:** Matheson has adequate systems in place to effectively manage the safety programs.
- **Self-Audit:** Matheson performed a self-audit in 2018 but did not meet the 3-year timeline and has not properly documented completion of action items.
- **Hazard Review:** Matheson completed a hazard review in 2017 and addressed some of the action items, but one seismic recommendation from the previous hazard review is still open.
- **Operating Procedures:** Matheson has adequate operating procedures in place that are available for the operators.
- **Maintenance:** Matheson needs to maintain performed or caused to be performed inspections and tests on process equipment for the life of the process.
- **Emergency Response:** Though Matheson has an adequate emergency response program in place, Matheson needs to work with CCHMP to determine what steps need to be taken to meet the requirements of coordinating efforts with Con Fire.



Additional Information

To review the complete safety audit report, visit the Martinez Library at 740 Court Street, Martinez, CA 94583 or call 925-335-3200 for an appointment to view the report at CCHSHMP's offices

For more information, questions, or comments regarding this facility or audit, please send an email to hazmat.arpteam@cchealth.org

