Introduction

Contra Costa County Hazardous Materials Programs (CCHSHMP) conducted a comprehensive audit/inspection of the policies, and procedures developed by Ramar Foods (Ramar) located at 1101 Railroad Lane in Pittsburg. This audit, conducted in the fall of 2018, 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 the CalARP audit for a facility like Ramar, CCHSHMP reviews individual safety programs through answering up to 110 questions. The CCHSHMP 2018 CalARP audit at Ramar resulted in 13 corrective actions for Ramar to implement, and 13 other suggestions that are not required by regulations, but may assist in improving accident prevention.

Based on our audit/inspection, many of the prevention programs met the regulatory requirements. Select prevention programs are identified to need improvement in order to meet the regulatory requirements. Identified below are some notable issues found, both good and bad.

Notable Items:

- **Self-Audit:** Ramar has not performed the required self-audit of the prevention programs which is required every three years.

- **Training:** Training documentation for the Back-Up Operator was not readily available during the 2018 audit. Refresher training for the Back-Up Operator was overdue at the time of the audit.

- **Maintenance:** Ramar needs to develop a better tracking system for safety relief valves replacements so that they are performed within the five year cycle.

- **Incident Investigation:** Ramar has not had any incidents regarding the ammonia system since the previous CalARP audit. Recommendations were made to update the incident investigation policy regarding the 2015 CalARP regulatory updates.

- **Hazard Review:** Ramar’s most recent hazard review was completed in December 2016; action items related to the 2016 hazard review are not yet due. Recommendations were made to conduct the required external events analyses (e.g., seismic analysis) prior to the hazard review scheduled for 2021.

- **Emergency Response:** The Emergency Action Plan needs to be improved to include identifying the location of the evacuation destination and the Shelter in place locations and Ramar needs to ensure that contractors are signing into the log book for proper head count.

Additional Information

To review the complete safety audit report, visit the Pittsburg Library at 100 Montgomery Street, San Ramon, 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