Introduction

Contra Costa Hazardous Materials Programs (CCHMP) conducted a comprehensive audit/inspection of the policies, and procedures developed by Hasa, Incorporated (Hasa) located at 1251 Loveridge Road in Pittsburg. This audit, conducted in the spring of 2016, 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 Hasa, CCHMP reviews individual safety programs through answering up to 235 questions. The CCHMP 2016 CalARP audit at Hasa resulted in 2 corrective actions for Hasa to implement, and roughly 16 other items that are not required, but may assist in accident prevention.

Based on our audit/inspection, many of the prevention programs met the regulatory requirements. Identified below are some notable issues found, both good and bad.

Notable Items:

- **Management:** An effective management system was observed to be in place to oversee the safety programs.
- **Training:** Hasa maintains a well-documented training program for operators and maintenance personnel although additional training is necessary for operators to ensure they understand and adhere to the operating procedures for the process.
- **Maintenance:** Hasa performs routine preventive maintenance on the covered process, and the equipment manufacturer reviews the process annually to confirm the equipment is in good working order.
- **Hazard Review:** Internal studies have been performed to verify that safeguards installed on process equipment are adequate.
- **Emergency Response:** Hasa has an on-site emergency response team trained to respond to any on-site accidental releases.
- **Operating Procedures:** Hasa has developed operating procedures for operators to perform the tasks required by the process.
- **Safety Information:** A large variety of information is maintained for the covered process although an additional piping and instrumentation drawing needs to be developed.

**Additional Information**

To review the complete safety audit report, visit the Pittsburg Library at 80 Power Avenue, Pittsburg, CA 94565 or call 925-335-3200 for an appointment to view the report at CCHMP’s offices.

For more information, questions, or comments regarding this facility or audit, please send an email to ARPTeam@hsd.cccounty.us