

Audit Summary

Pacific Gas & Electric

Antioch, California

Accident History:

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

Introduction

Contra Costa Hazardous Materials Programs (CCHSHMP) conducted a comprehensive audit/inspection of the policies, and procedures developed by Pacific Gas & Electric Gateway Generating Station (PG&E) located at 3225 Wilbur Ave. in Antioch. This audit, conducted in the fall of 2020, 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 PG&E, CCHSHMP reviews individual safety programs through answering up to 235 questions. The CCHSHMP 2020 CalARP audit at PG&E resulted in 6 corrective actions for PG&E to implement, and roughly 8 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. 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:

- **Management:** The facility has a management system in place to oversee the CalARP Program requirements; however, there were some issues with tracking action items from different programs to completion.
- **Self-Audit:** The facility performs self-audits but needs to follow the schedule for performing self-audits and to summarize the results in a report.
- **Training:** The facility has a detailed training program but needs to do a better job of tracking refresher training on operating procedures for employees and provide more training for maintenance personnel.
- **Maintenance:** The facility has a sufficient maintenance program but needs to make sure that the maintenance schedule is followed for the covered process.
- **Operating Procedures:** The facility had issues accessing current revisions of some of the operating procedures in the document management system. This issue was addressed during the audit.



Additional Information

To review the complete safety audit report, visit the Antioch Library at 501 W. 18th Street, Antioch, CA 94509 or call 925-335-3200 for an appointment to view the report at CCHMP's office.

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

