

Audit Summary

Crockett Cogeneration, L.P.

Crockett, California

Accident History:

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

Introduction

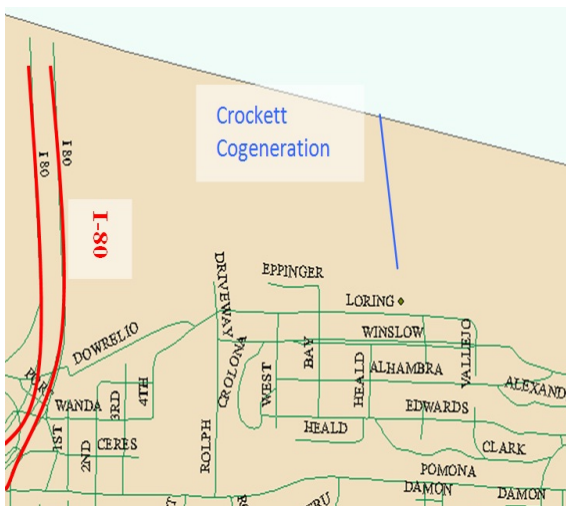
Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) conducted a comprehensive audit/inspection of the policies, and procedures developed by Crockett Cogeneration, L.P. (Crockett Cogeneration) located at 550 Loring Avenue in Crockett. This audit, conducted in the summer of 2020, was performed 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 Crockett Cogeneration, CCHSHMP reviews individual safety programs through answering up to 105 questions. The CCHSHMP 2020 CalARP audit resulted in 7 corrective actions for Crockett Cogeneration to implement, and roughly 10 other items that are not required, but may assist in accident prevention.

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

Notable Items:

- **Management:** The facility's management system is in place to keep the CalARP program in compliance.
- **Safety Information:** The facility maintains detailed information associated with the design and construction of the process equipment.
- **Procedures:** The facility maintains detailed operating procedures to effectively manage the aqueous ammonia process.
- **Self-Audit:** The facility has completed their self-audit every three years although failed to resolve issues within the allowed regulatory timeframe.
- **Training:** Documentation needs improvement for operator refresher training. A training program needs to be developed and tracked for maintenance employees.
- **Maintenance:** Process equipment inspections were adequately performed. However, the facility needs to implement a system to maintain integrity of accidental release mitigation systems.



Additional Information

To review the complete safety audit report, visit the Crockett Library at 991 Loring Avenue, Crockett, CA 94525, or call 925-655-3200 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

