Audit Summary

EBMUD – Walnut Creek Water Treatment Plant Walnut Creek, California

Accident History:

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

Introduction

Contra Costa County Hazardous Materials Programs (CCHSHMP) conducted a comprehensive audit/inspection of the policies, and procedures developed by East Bay Municipal Utility District (EBMUD) with plants in Walnut Creek, El Sobrante, Lafayette, and Orinda. 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 the CalARP audit for facilities like the EBMUD plants, CCHSHMP reviews individual safety programs through answering up to 25 questions. The CCHSHMP 2020 CalARP audit at EBMUD resulted in no corrective actions for EBMUD to implement, and 3 (three) 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:

• Emergency Response: The Emergency Response Program was found to be adequate as there were no regulatory deficiencies; however, CCHSHMP did find a few items that could use some improvement such as making sure that the regulatory checklist had the same timeline for all facilities.



Additional Information

To review the complete safety audit report, visit the Walnut Creek Library at 1644 N Broadway, Walnut Creek, CA 94596 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

