

Audit Summary

Praxair Distribution Inc. (Praxair-Linde)

Pittsburg, California

Accident History:

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

Introduction

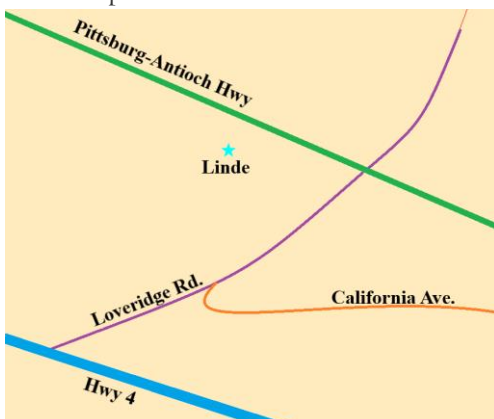
Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) conducted a comprehensive audit/inspection of the policies, and procedures developed by Praxair Distribution Inc. Annex (Praxair-Linde) located at 2000 Loveridge Road #A in Pittsburg. This audit, conducted in the summer of 2021, was 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 of 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 Praxair-Linde, CCHSHMP reviews individual safety programs through answering up to 110 questions. The CCHMP 2021 CalARP audit at Praxair-Linde resulted in 7 corrective actions to implement, and 9 other suggestions that are not required by regulations but may assist in improving the existing accident prevention programs.

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:

- **Process Safety Information:** The facility has compiled, and made available to personnel, all the required process, and equipment information. Nonetheless, Praxair-Linde needs to develop a methodology to monitor the inventory levels of each regulated substance on site.
- **Maintenance:** Praxair-Linde has established a maintenance program to ensure that equipment critical to process safety is fabricated to meet process specifications and maintained in a safe operating condition.
- **Emergency Response:** Praxair-Linde relies on Fire and HAZMAT Departments for possible major emergencies involving fire or chemical releases. However, Praxair-Linde needs to coordinate response team activities with the next-door facility and response agencies.
- **Hazard Review:** The facility effectively conducted a Hazard Review of their covered process. However, the process currently in place to track recommendations from hazard reviews, and other similar studies needs to be improved.
- **Operating Procedures:** Praxair-Linde developed strong operating procedures for activities related to their covered process. However, procedures addressing the control of the regulated chemicals at the facility still need 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 925-655-3200 for an appointment to view the report at CCHSHMP's office located at 4585 Pacheco Blvd., Suite 100, Martinez, CA, 94553

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

