

Clean Air Act - Section 112(r) Risk Management Program and EPCRA 312 – Tier II Facility Desk Audit Report

FACILITY INFORMATION:

Name: Chelan Fruit Cooperative Beebe Plant
Physical Address: 80 McNeil Canyon Road, Orondo, WA 98843
Phone Number: (509) 630-8234
Latitude/Longitude: 47.825333/-119.964333
EPA Facility ID# 100000148342

CONTACT INFORMATION (RMP Implementation):

Name: John Slater
Phone Number: (509) 630-8234
E-mail: johns@chelanfruit.com

EMERGENCY CONTACT INFORMATION:

Name: John Slater
Phone (24-hr): Refrigeration Manager
E-mail: johns@chelanfruit.com
Website: www.chelanfruit.com

AUDIT DETAILS:

Contact Date: January 6, 2021
Inspector: Peter Phillips, US EPA Region 10 SEE Grantee, RMP Inspector

DATE AND PROGRAM LEVELS OF SUBMITTED RMP:

Initial Submission Date: 06/25/99
Date of Latest Update: 05/06/18

Process (Program 1, 2, 3) as reported in RMP:

Process ID	Description	Process Chemical ID	NAICS Code	Program Level	Chemical Name CAS Number	Quantity (lbs)
1000087274	Ammonia Refrigeration	1000108822	49312	3	Anhydrous Ammonia	24,439

PURPOSE:

The purpose of this document review was to determine whether this facility is in compliance with Section 112(r) of the Clean Air Act and Title 40 Code of Federal Regulations (CFR) Part 68, Chemical Accident Prevention Provisions. EPA Region 10 RMP inspectors will not be conducting onsite inspections due to the COVID-19 pandemic requiring restricted travel and social distancing by the Centers for Disease Control (CDC) to prevent the spread of COVID-19. EPA Region 10 will coordinate with the RMP facility to schedule an onsite inspection when the CDC has determined it is safe.

- The facility has been previously inspected in the past 5 years: No ☒ Yes ☐
- Is the emergency contact information current? No ☐ Yes ☒
- The facility is High Risk: No ☒ Yes ☐
- Joint EPCRA inspection: No ☐ Yes ☒

CAA Title V Air Permit:

Does the facility have a CAA Title V Permit? No ☒ Yes ☐

RELEASE/ACCIDENT HISTORY:

Did the facility have a reportable release in the past 5 years? No ☒ Yes ☐

EPCRA TIER II REPORTING HISTORY:

Did the facility submit the 2019 Tier II report to the SERC? No ☐ Yes ☒

If Yes, Date the Tier II was submitted: 1/27/2021

Did the facility submit a Tier II to the LEPC and local fire department? No ☒ Yes ☐

GENERAL INFORMATION:

The facility is regulated under the Risk Management Program as a Program Level 3 process and is owned and operated by Chelan Fruit Cooperative (Chelan Fruit). This facility is a fruit processing and cold storage warehouse located in an unincorporated area of Douglas County. The cooperative has been in continuous operation for over 100 years. Anhydrous ammonia is stored and used as a refrigerant and exceeds the threshold quantity of 10,000 pounds for ammonia. The facility has a single engine room with five compressors. When the facility is in production, it operates in two 8-hour shifts. There are 185 full-time employees on site, however, this number varies seasonally. There are two full-time process operators and at the plant. The staff is not unionized. Chelan Fruit uses a contractor (Mike Davis) for respirator fit testing, ammonia safety training, and RMP program management. The facility is not a first responder and relies on the Chelan Fire Department for release responses.

INFORMATION REQUESTED FROM FACILITY:

1. Process Hazard Analysis – last two updates/revalidations.
2. Compliance Audit – last two compliance audit reports.
3. Training – operator/maintenance initial and refresher training records.

ANALYSIS OF DOCUMENTATION SUBMITTED:

1. Process Hazard Analysis: The facility provided their 2013 and 2018 PHA revalidations. No outstanding issues were identified, and the facility is conducting PHA revalidation every 5 years as required by 40 CFR Part 68.67(f).
2. Compliance Audit: The facility provided their 2016 and 2019 Compliance Audits. No outstanding issues were identified, and the facility is conducting Compliance Audits every 3 years as required by 40 CFR Part 68.79(c).
3. Training: The facility provided evidence of initial and refresher training for the years of 2016 and 2019 for their operators. No deficiencies were identified, and the facility is conducting training as required by 40 CFR Part 68.71.

AREAS OF CONCERNS:

1. Tier II Reporting Requirements: Chelan Fruit Beebe Plant did not submit Tier II reports to the LEPC and local Fire Department. The facility's safety representative, Mr. Ed Navarro, stated that he has not done so, but will submit the Tier II reports as soon as possible.
 - a. On 2/9/2021, Mr. Navarro submitted Certified Mail receipts via email that the Tier II Reports were sent to the LEPC and local fire department.
2. No findings were identified during the review of the RMP documents submitted by the facility.

The findings in this report will be discussed with the facility via telephone and email after certification of this report.

DOCUMENTS REQUESTED ON FOLLOW-UP:

No follow-up documents were requested.

AUDIT REPORT CERTIFICATION:

This is to certify that I, Peter Phillips, was the lead inspector at this facility and that I have verified the accuracy of the observations in this inspection report:

Signature

Date

RMP Coordinator/Approval

Date

EPCRA Coordinator/Approval

Date

Land Enforcement Section Chief/Approval

Date