

Project:

Ammonia Condenser
Replacement

Client: Gay Lea Foods Co-
Operative Ltd.

Year: 2020

Solution: Removal and
replacement of a condenser for
a dairy products facility



Features:

- Replacement of two outdated evaporative condensers with a single new condenser with a new condenser stand
- New VFD and controller for floating head pressure control
- Repiping of ammonia lines and water lines
- Addition of a new Berg level controller
- Modifications to condenser water tank
- Service done provided little to no disruption to operations

Highlights:

-  Custom Engineered
-  Ammonia
-  Factory Tested
-  Start-up
-  Ongoing Maintenance

Removal and replacement of two ammonia condensers for a dairy products facility. Scope of service included removal of two old condensers and replaced with a single condenser with a new condenser stand, new VFD and controller for floating head pressure control, repiping of ammonia lines and water lines and modifications to condenser water tank including the addition of a new Berg level controller.