

Modern Liquid Facility Rebuilt On Site

Country Partners Cooperative
North Loup, Neb.



5 REASONS TO LOVE THIS FACILITY

1 NON-NEGOTIABLES
There were three "must haves" for this facility project: safety, speed and storage.

2 THOUGHTFUL DESIGN
The on-site crew and tender truck drivers should never have to come in contact with chemical thanks to the direct inject system. Feet stay on the ground without the need to climb on top of trucks. And sonar systems monitor tank inventory, so there is no climbing on tanks.



3 ENHANCED EFFICIENCY
This site now combines the previous footprint of three sites, so the dispatches need quick fills to head back out to the field.

4 HIGH CAPACITY
In total, eight application machines and 20 tender trucks are serviced from this location.

5 LARGER SELECTION
The storage capacity allows for product variety and strategic capacities of the most commonly used fertilizer and crop protection products.



NEW STEEL CONSTRUCTION

The 30,900-sq.-ft. building includes a 24,500-sq.-ft. area for the chemical warehouse, seed warehouse and office. Stueve Construction provided the engineering services for the construction project, which was completed in less than one year.



INTERIOR CAPACITY

In the chemical warehouse, there are 16 storage tanks with 6,000-gal. capacity. For additional product storage, the interior shuttle rack holds up to 32 shuttles. The plumbing was completed by RHC Mechanical, and the tank equipment was supplied by Dultmeier Sales.



EASY IN AND OUT

For efficient traffic flow, there are eight 20'x16' overhead doors and four 12'x12' overhead doors. For foot traffic, there are 14 walk-in doors around the building. The Dockzilla loading dock is paired with a 56'x15' concrete pad.



EXTERIOR STORAGE

In all, there are seven 30,000-gal. tanks for liquid crop nutrition products, which are enclosed with a 95'8"x42'6"x2'6" fertilizer dike.



3 LOADOUT BAYS RUN 24/7

The 6,400-sq.-ft. area has three enclosed loadout chemical/fertilizer bays that are fully automated with an Easy Automation System. There's also a loadout bay designated for seed.

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PHOTOS: STUEVE CONSTRUCTION