

## LINDE LIQUID NITROGEN (LIN) STORAGE TANK

CLIENT - Linde Engineering North America, Inc.

LOCATION - Adel, GA

COMPLETED - October 2018

## **DESCRIPTION**

Matrix Service performed the engineering, procurement, and construction of one (1) 2,260m<sup>3</sup> net capacity, double wall steel, single containment liquid nitrogen storage tank.

## PRINCIPAL FEATURES

- Both inner and outer tanks with self-supported cone roofs
- Tank shell and roof insulated with expanded perlite
- Bottom insulation system with Foamglas™ HLB 800 blocks underneath the inner tank bottom
- Internal and external piping and supports for the tanks provided to the battery limit
- 32" wide double stringer stairway supported from the outer tank shell



