

PROJECT PROFILE



ANY SIZE.
ANY SHAPE.
ANY HEIGHT OR DEPTH.

LOCATION: LAKE ELMO, MN | USA

PRECASTER: WIESER CONCRETE PRODUCTS

SEPTIC SYSTEM: HOUSING COMMUNITY



THE SITUATION:

For construction of the Whistling Valley residential area outside of the Minneapolis-St. Paul metropolitan area, a sewage septic system was installed for the housing community. Being located near a lake, it was essential to install a watertight sewage system to prevent unwanted discharge into the lake area. Therefore, a sealant had to be used that met this criteria.

THE SOLUTION:

CS-102 provided watertight joints for the septic system. CS-55 was also used on the septic system as a coating for the concrete, which provided corrosion resistance for the concrete.

SEALANT APPLICATION:

SEWAGE SEPTIC SYSTEM

APPLICABLE INDUSTRY STANDARDS:

ASTM C990

PRODUCTS USED:

CS-55

WATERBORNE ACRYLIC
DAMP-PROOFING COATING

CS-102

BUTYL RUBBER SEALANT