

# 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 C-990

### PRODUCTS USED:

#### CS-55

WATERBORNE ACRYLIC  
DAMP-PROOFING COATING

#### CS-102

BUTYL RUBBER SEALANT