



NTI[™]
NORTHERN
TECHNOLOGIES, LLC

Nick Berglund, P.E.

Construction Services Manager/Principal Engineer

EDUCATION

North Dakota
State University –
B.S. Civil Engineering 2005

TECHNICAL TRAINING

Radiation Safety Officer

PROFESSIONAL

AFFILIATIONS

Army Corp of Engineers –
Construction Quality
Management

PE LICENSURE

Minnesota
North Dakota

Nick Berglund's experience as a construction manager, with a strong background in construction materials testing, includes deep foundation observations (steel piles and caissons), reinforced granular sections with geotextile fabrics, concrete, steel, masonry, and fireproofing. He has extensive history working with environmental phase I projects, forensic investigation, vapor intrusion, water infiltration, settlement/swell, pre/post construction surveys of structures and infrared building envelope scans.

His daily responsibilities include performing engineering design calculations as required for concrete and bituminous mix design. He reviews pile load tests and caisson bearing capacity. His repertoire extends to forensic engineering involving masonry, concrete, backfill, pavement, roofing, flooring and other materials.

Nick works closely with NTI's lab supervisor to ensure orderly scheduling of materials technicians as well as maintaining client paperwork, reports and inventory logs.

SELECT PROJECT EXPERIENCE

- Sanford Medical Center – Fargo, ND
- Devils Lake Embankment Phase 2 – Devils Lake, ND
- Devils Lake Embankment Phase 3 – Devils Lake, ND
- Tolna Coulee – Tolna, ND
- Rose Creek Levee – Fargo, ND
- Harwood Drive Levee - Harwood, ND
- Cass County Courthouse – Fargo, ND
- Microsoft – Fargo, ND
- Douglas County Hospital – Perham, MN
- Urban Plains Ice Arena – Fargo, ND
- Caterpillar CRDL Expansion – West Fargo, ND

Precision · Expertise · Geotechnical · Materials