

**Inspection Humidur® after 8 years—
Duluth****Facts:**

- Extra information:

In 2007, Humidur® was applied on heavily corroded (pitted) sheet piles as anti-corrosion system. The sheet piles are exposed to extreme conditions. In winter, ice is formed resulting in a highly abrasive environment. Humidur® was chosen as system because of its anti-corrosive properties and high abrasion resistance.

After inspection in 2015, the Humidur® system proved to be in excellent condition. Humidur® resists the highly abrasive and corrosive environment.

- Year of application:

2007

- Year of inspection

2015

- Exact location:

Duluth
Minnesota
USA

- Contractor:

Roen Salvage Co.

Marine Contractors on the
Great Lakes

Acotec nv



Coated sheet piles (2007)



Conditions during winter: ice abrasion



Coated sheet piles in excellent condition after 8 years of exposure to harsh environments (2015)