Salt!!!!

UNTREATED | 1 HOUR AFTER TREATMENT

Specimen is from a PennDOT salt shed. It was broken into two pieces and the right side was treated with DensiCrete.

AASHTO T-260* Chloride Ion Evacuation. In conformity with AASHTO T-260 standards. DensiCrete removed over 50% of the imbedded chlorides from the concrete matrix.

AASHTO T-259* Chloride Ion Penetration. The DensiCrete treated samples were subjected to chloride ion solution for a period of 90 days. The DensiCrete treatment achieved a 94% reduction in chloride ion penetration.

* Results are available at WWW.DENSICRETE.COM

Freeze/Thaw Protection

ASTM C-666 and ASTM C-672 Freeze/Thaw. DensiCrete treated rectangles were subjected to 300 Freeze/Thaw cycles. The treated specimens showed no visible cracking, powdering, hairline cracking or spalling.
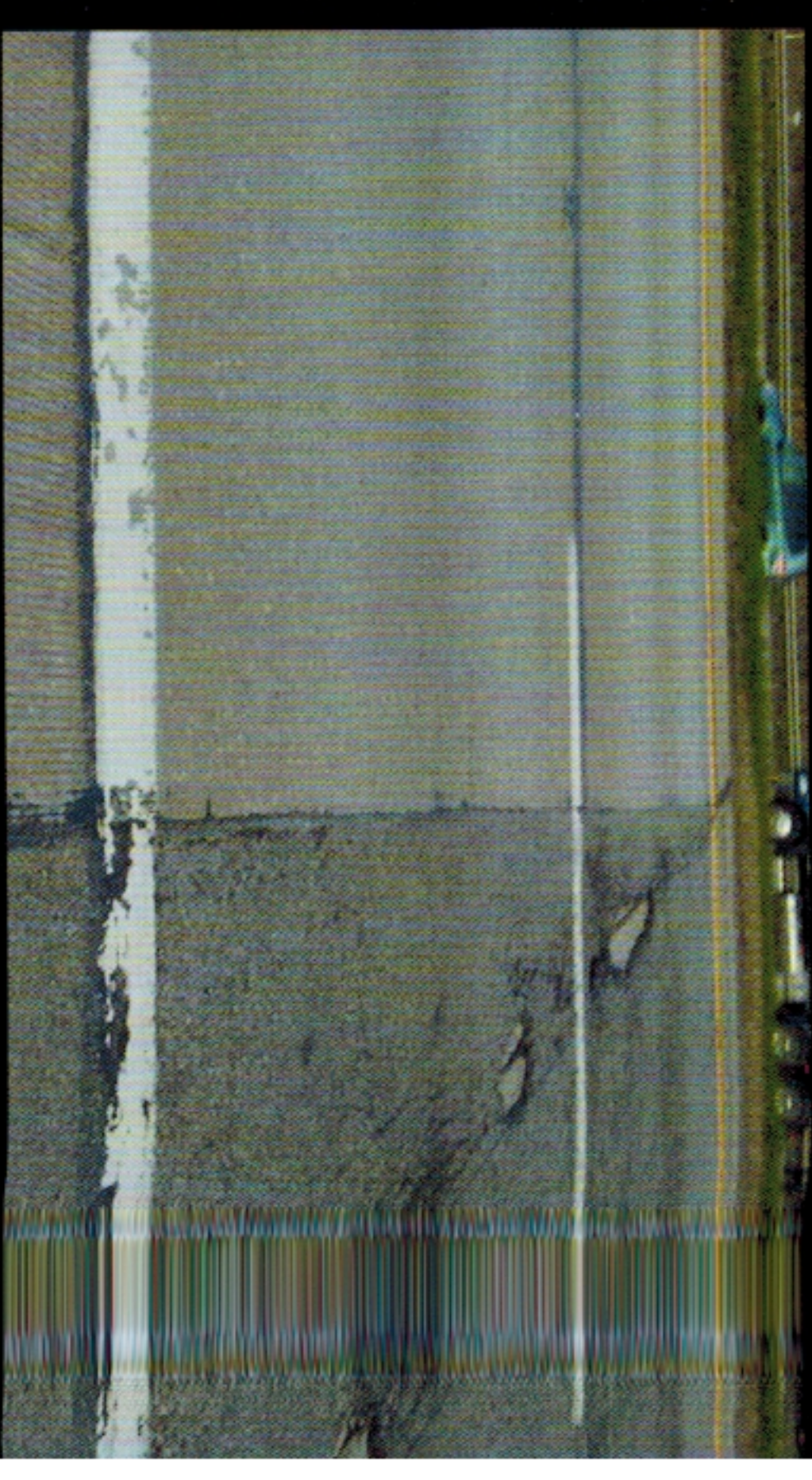
Cleans and Seals

Before | After

Altoona Curve Parking Gara...

Treated with DensiCrete in 1999 a... further treatments have been neccess...

I 79 in PA 20 Years Lat...e

Treated | Untrea...te

DensiCrete Uses

DensiCrete can be applied to any cementitious surface as soon as it is finished or 100 years later.

DensiCrete can be used above, below or on grade as a cure accelerator and waterproofing agent.

DensiCrete Advantages

- One and done seal.
- Reapplication is not necessary.
- Environmentally friendly (Zero VOC)
- Evacuates existing and retards penetration of chlorides, oil and acid.
- Guards against freeze/thaw damage.
- Waterproofs cementitious surfaces.
- Increases the strength of concrete.

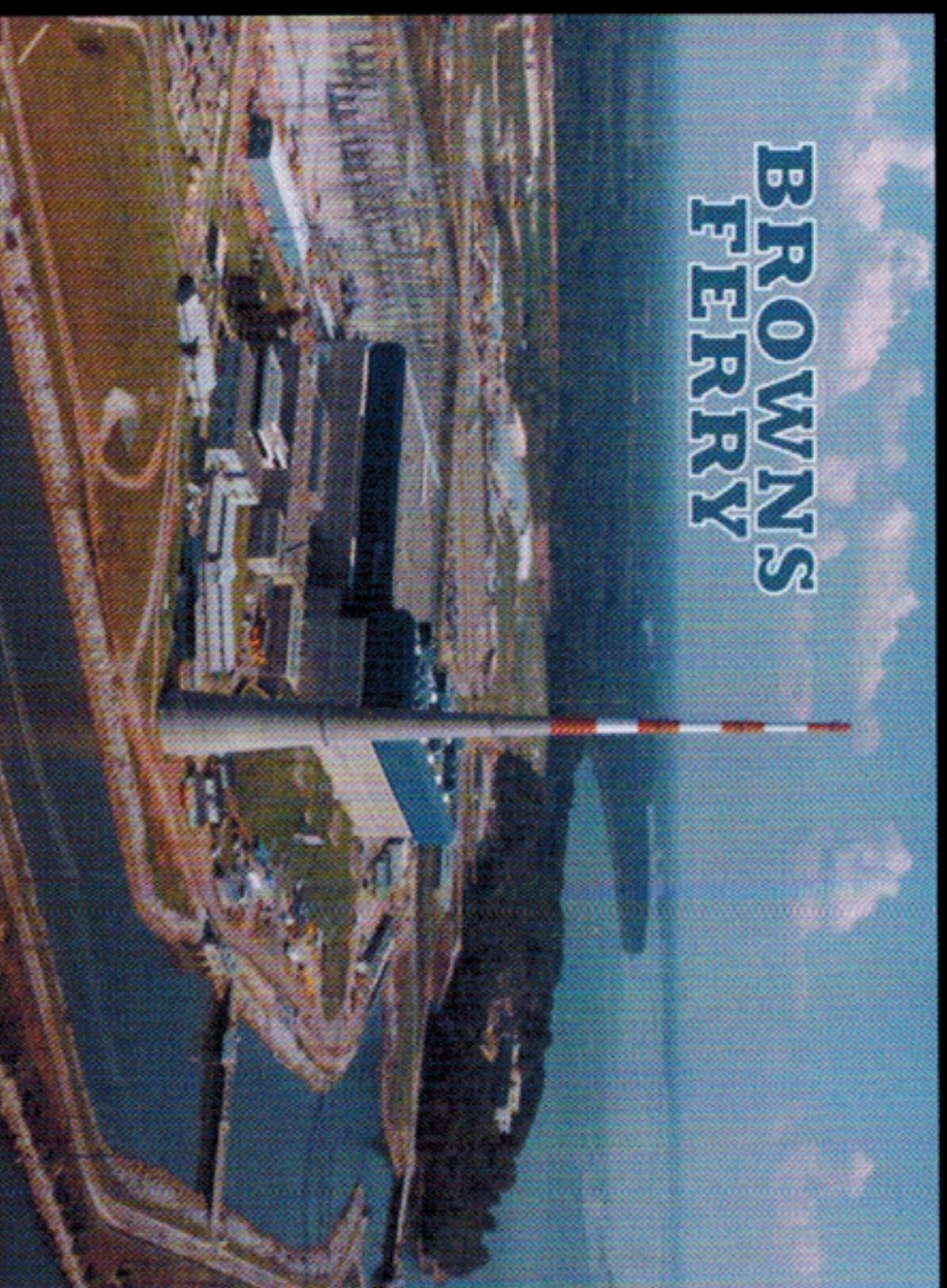Approved PennDOT in 1995
Approved IllinoisDOT 2019

WICKTEK, INC.
WWW.WICKTEK.COM
513-474-4518

US Army Corps of Engineers (2001)
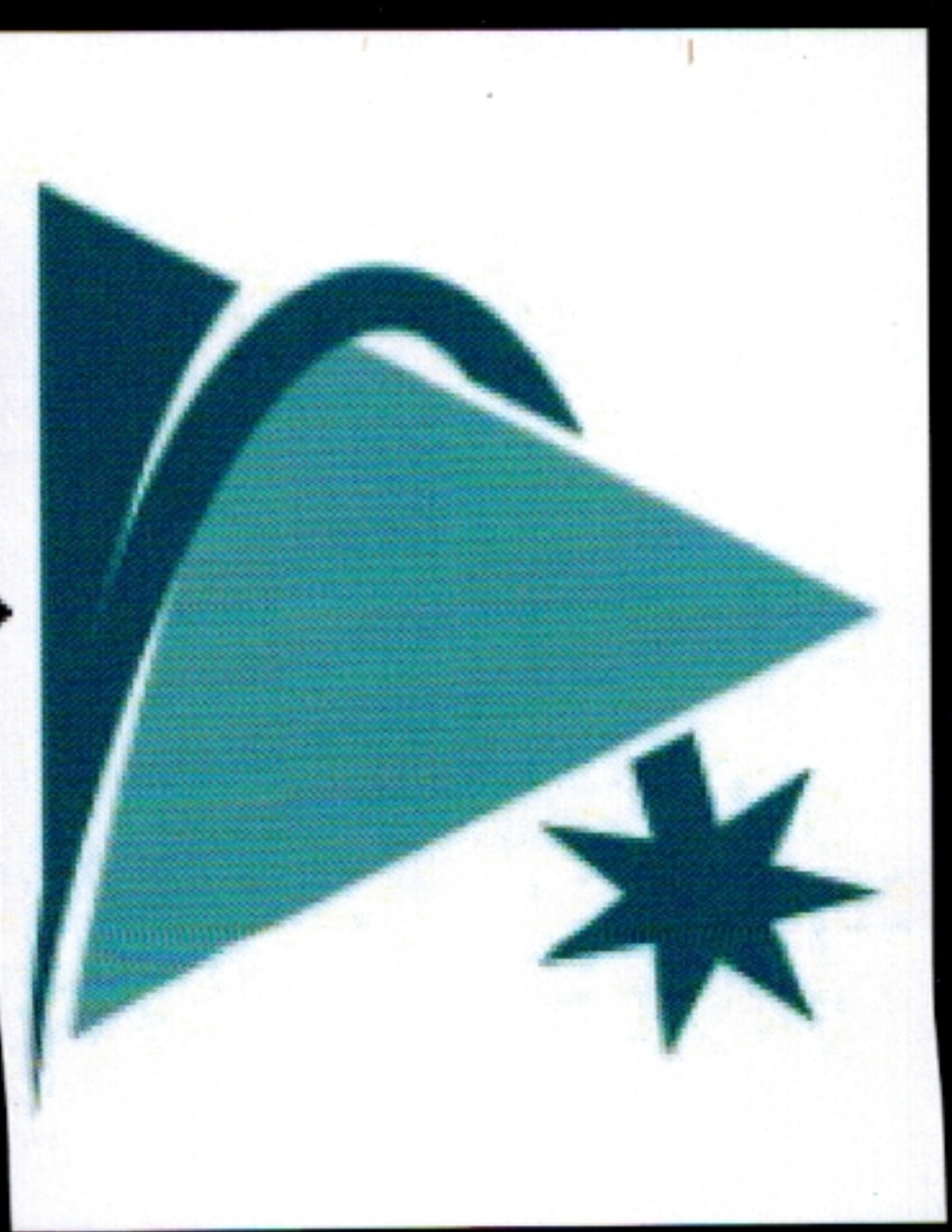

Kennywood Amusement Park (1996)

BROWNS FERRY

TVA Nuclear Power Plant (2003)

DensiCrete
Since 1992

CLEANS
DENSIFIES
PRESERVES
STRENGTHENS
WATERPROOFS
EVACUATES SALT
ACCELERATES CURE
ENVIRONMENTALLY FRIENDLY

A deep penetrating silicate in water with proprietary additives that allow it to penetrate into the concrete matrix where it evacuates foreign materials and forms a permanent seal and water barrier.

WWW.DENSICRETE.COM