

Fiberglass Headers repaired and restored using Belzona 1813

ID: 9982

Industry: Oil & Gas
Application: TCC-Tanks and Chemical Containment Areas
Substrate: Other
Products: Belzona 1813

Customer Location: Beulah, North Dakota
Application Date: August 2021

Problem

Pre-scrubber tank with fiberglass headers that spray internally. The spray nozzles get plugged and changes direction of spray and wears out the fiberglass on top of headers badly, severe wear.



Fiberglass headers ready for manual preparation. These headers were taken off site and delivered to contractor's shop.



Contractor initial mixing of Belzona 1813.



Contractor applying Belzona 1813.



Belzona 1813 applied to fiberglass headers.

Application Situation

We did some small areas several years ago and the Belzona 1813 was actually lasting a lot longer than the Fiberglass Contractor using their own repair. They replaced 2 rows of headers and we manually prepped the fiberglass and put a layer on top of new headers before being installed. This is a great success for Basin Electric.

Application Method

The fiberglass was manually prepped using grinders per Belzona spec and letter, cleaned using MEK cleaner and troweled on with Belzona 1813.

Belzona Facts

The alternative was fiberglass repair kits using a Fiberglass contractor. The Belzona coating contractor using Belzona 1813 on all bad area and also new headers. Belzona 1813 has been in for 5 years and have done other areas since then during outages. Basin is very happy with the results.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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