

Crude Oil Pit Rebuild and Protection



PROBLEM

This old crude oil pit was severely decayed.

Unconventional Solutions recommended removing the existing concrete and replacing it with [RESICHEM 576 Quartz Screed](#). The customer, however, requested a more economical solution.

SUBSTRATE

Concrete

PRODUCTS USED

[RESICHEM 576 Quartz Screed](#)

[RESICHEM 503 SPEP](#)

[RESICHEM 501 CRSG](#)

SOLUTION

To accommodate the customer's request, Unconventional Solutions suggested the use of fine sand and [RESICHEM 503 SPEP](#) to get a bulk fill.

[RESICHEM 501 CRSG](#) was used a second time to coat the existing concrete before using two coats of [RESICHEM 501 CRSG](#).

Epoxy coating was used to protect the pit from the crude oil along with anything else which may come in contact with the pit.