

# DIMENSIONAL CONTROL SURVEYING AT CHEMICAL PLANT

## INDUSTRIAL



### CHALLENGE

Dow Chemical planned to replace a support structure on one of their cooling tanks.

### SOLUTION

TBS provided Dow Chemical with survey solutions in “real-time” for monitoring the 54” diameter cooling water piping 100’ in the air, which saved Dow Chemical from having to take the CT-1000 offline to change out their support structure. TBS provided an upfront as-built of the cooling tower piping to aid Dow Engineers with determining the amount of stress this 54” fiberglass reinforced pipe could take to determine the vertical tolerances.

### INTEGRATED SERVICES

Dimensional Control Survey