



Client
Fraser Alexander



Location
Rosh Pinah, Namibia



Period
June – July 2018

Rosh Pinah Mine TSF, Cone Penetration Testing

Fraser Alexander is undertaking site investigation work at the Tailings Storage Facility (TSF) at Trevali Rosh Pinah lead and zinc mine which is in southern Namibia.

Fraser Alexander contracted PMI Construction Services SA (PMI) for the execution of the piezocone testing and Mostap sampling on the Tailings Storage Facility.

Conclusion

The works were executed in accordance with the stipulations of the relevant British Standards, Clause 3.1 of BS 1377:1990: Part 9

The contract was executed within budget and on time.



The Scope of Work included

- 2 days of inductions, medicals, training and inspections
- 12 No CPT tests on penetrable tailings dams
- Dissipation testing as per specifications
- 6 No 500mm Mostap samples from a maximum depth of 20m
- Reporting.

PMI Resources on Site

- PMI 200kN trailer mounted hydraulic CPT rig

