

Stage 2 Environmental Site Assessment, Billabong International Pty Ltd



Client: Burleigh Heads Holding Pty Ltd

E3 Consult completed a Stage 2 Environmental Site Assessment (ESA) at a site in Burleigh Heads, Queensland. As a result of previous landuse activities, including petroleum storage, concrete batching and uncontrolled filling, the site had been listed on the Environmental Management Register (EMR). E3 undertook an intrusive investigation at the site to determine the potential environmental and human health risks associated with the potentially impacted areas on site. The overall aim was to provide sufficient information to remove the site from the EMR.

E3 staff developed a comprehensive sampling approach of soil and groundwater analysis targeting the nature and extent of the undocumented fill material. The sampling program was developed to determine whether environmental liabilities existed on-site and to satisfy the scrutiny of an appointed Third Party Reviewer (TPR) for the eventual removal of the site from the EMR.

*Experienced
contaminated site
assessment and
remediation*

E3 has significant experience in assessing contaminated sites, from desktop analysis to complete remediation. The involvement of E3 in this project demonstrates our key skill in:

- Ability to assess and review significant site and historical information;
- Experience in detailed and complicated environmental investigations; and
- Expertise in evaluating environmental and human health risks.

PH19 – Billabong International ESA