

Exploratory soil survey Motet Wharf

Curaçao, 2017

Client info:

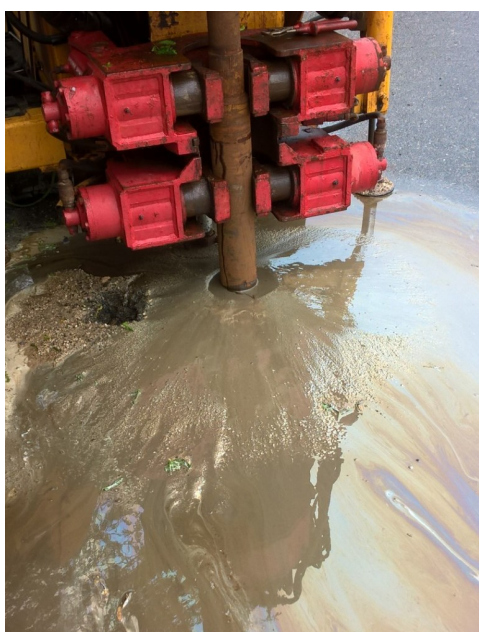


Name: Curaçao Ports Authority (CPA)

Sector: Transportation

Location: Curaçao

CPA is a government owned company responsible for the operation of all harbors. CPA has two subsidiaries: KTK Tugs and Curaçao Pilots Organization (CPO).



Rationale: CPA was in the process of renovating the Motet Wharf at the St. Anna Bay. This area is known to be contaminated with oil. In order to draft a soil remediation plan, CPA required more information about type and extent of the contamination in the area.

Approach: EcoVision executed an exploratory soil quality survey following the principles of the Dutch standard NEN 5740. This involved historical research about the area, taking soil and groundwater samples and outsourcing of the laboratory analysis of the samples. The contamination of the area was mapped and analysis of contaminating substances was provided.

Outcome: CPA will decide to which extent remediation of the wharf is necessary, based on the results of this survey.