

OUR PROJECTS

Environmental Strategic Assessments



Tatweer Cumulative Field Assessment and NORM Training, 2023

Client: Tatweer Petroleum (Tatweer)

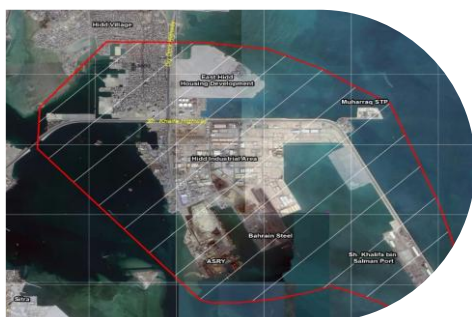
Description: Tatweer initiated a field-wide baseline survey and Cumulative Field Assessment (CFA) of the Bahrain Oil Field in order to understand the current environmental baseline and impact assessment for any future development. The assessment focused on air quality, waste management and Naturally Occurring Radioactive Material (NORM). Environment Arabia also provided training to 350 staff on the safe management of (NORM).



Limited Environmental Due Diligence, 2023

Client: TechRE Middle East Consulting (TechRE)

Description: TechRE commissioned Environment Arabia to conduct a Limited Environmental Due Diligence including a field walkover survey; land use identification; site inspection; aerial photographs and questionnaires were all covered to perform the Limited Due Diligence.



Strategic Environmental Assessment and Management Study of Hidd Industrial Area, 2020

Client: Ministry of Works, Municipalities Affairs and Urban Planning

Description: A Strategic Environmental Assessment (SEA) and Management Study of the Hidd Industrial Area, covering environmental aspects such as air quality and atmospheric releases; day and night time noise management; water effluent discharges to the marine environment; and soil and groundwater investigations of certain plots within the industrial Zone.



Tubli Bay Specialized studies, 2008

Client: Ministry of Works

Description: The study included legislative review (national, regional and international); hydrodynamic flows and water flushing studies; quantification and geographical mapping of deposited sludge from the Tubli Waste Water Treatment Plant; review of existing sediment chemistry result; occupational and public human health guidelines; management of sludge using methods such as chemical/biological treatment; and the removal and transport of sediment including mobilisation, access and equipment selection.