

PROJECT: TIER 1 ASSESSMENT

**SITE NAME: 24" NKPOKU-BOMU TRUNKLINE / 36" RUMUEKPE-NKPOKU TRUNKLINE
AT AJEOKPORI-AKPAJO**

Giolee Global Resources Limited was commissioned by Shell Petroleum Development Company (SPDC) Nigeria Limited carry out a Tier 1 Assessment along 24" Nkpoku-Bomu Trunkline / 36" Rumuekpe-Nkpoku Trunkline at Ajeokpori-Akpajo at Ogale, in Eleme Local Government Area, Rivers State. The assessment involved identifying the existence of human receptors and plausible pathways of exposure as well as ascertaining potential risk, developing a Conceptual Site Model (CSM), assessing the impact of the hydrocarbon contaminant in the soil and groundwater samples, comparing the obtained laboratory results with UNEP results, DPR targets/intervention values and Reporting.



Groundwater Monitoring Wells



Physical observation of groundwater sample



Groundwater sample collection