



APPLICATION LCC/2014/0097 APPLICATION FOR MONITORING WORKS IN A 4 KM RADIUS OF THE PROPOSED PRESTON NEW ROAD EXPLORATION SITE COMPRISING: THE CONSTRUCTION, OPERATION AND RESTORATION OF TWO SEISMIC MONITORING ARRAYS COMPRISING OF 80 BURIED SEISMIC MONITORING STATIONS AND 10 SURFACE SEISMIC MONITORING STATIONS. THE SEISMIC MONITORING STATIONS WILL COMPRISE UNDERGROUND INSTALLATION OF SEISMICITY SENSORS; ENCLOSED EQUIPMENT AND FENCED ENCLOSURES. THE SURFACE ARRAY WILL ALSO COMPRISE MONITORING CABINETS. THE APPLICATION IS ALSO FOR THE DRILLING OF THREE BOREHOLES, EACH INSTALLED WITH 2 MONITORING WELLS, TO MONITOR GROUNDWATER AND GROUND GAS, INCLUDING FENCING AT THE PERIMETER OF THE PRESTON NEW ROAD EXPLORATION SITE. MONITORING WORKS IN A 4KM RADIUS OF THE PROPOSED PRESTON NEW ROAD EXPLORATION SITE, NEAR LITTLE PLUMPTON