



APPLICATION LCC/2014/0102 APPLICATION FOR MONITORING WORKS IN A 4 KM RADIUS OF THE PROPOSED ROSEACRE WOOD EXPLORATION SITE COMPRISING: THE CONSTRUCTION, OPERATION AND RESTORATION OF TWO SEISMIC MONITORING ARRAYS COMPRISING OF 80 BURIED SEISMIC MONITORING STATIONS AND 8 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 ROSEACRE WOOD EXPLORATION SITE. MONITORING WORKS IN A 4KM RADIUS OF THE PROPOSED ROSEACRE WOOD SITE, OFF ROSEACRE ROAD AND INSKIP ROAD, ROSEACRE AND WHARLES, PRESTON.