

ANALYTICAL RESULTS AND PHYSICAL UNDERSTANDING

TEAM C

Uniform electric field illuminating a sphere in a uniform earth (analytic solution, reference)

Continuity of current and charge accumulation.

Charges, Coulomb's law and potentials.

Anomalous currents and electric fields

DC app for looking at currents, charges etc with a current source at the surface.

Analytic solution for a buried sphere in a uniform space