



PROJECTS

RISK ASSESSMENT

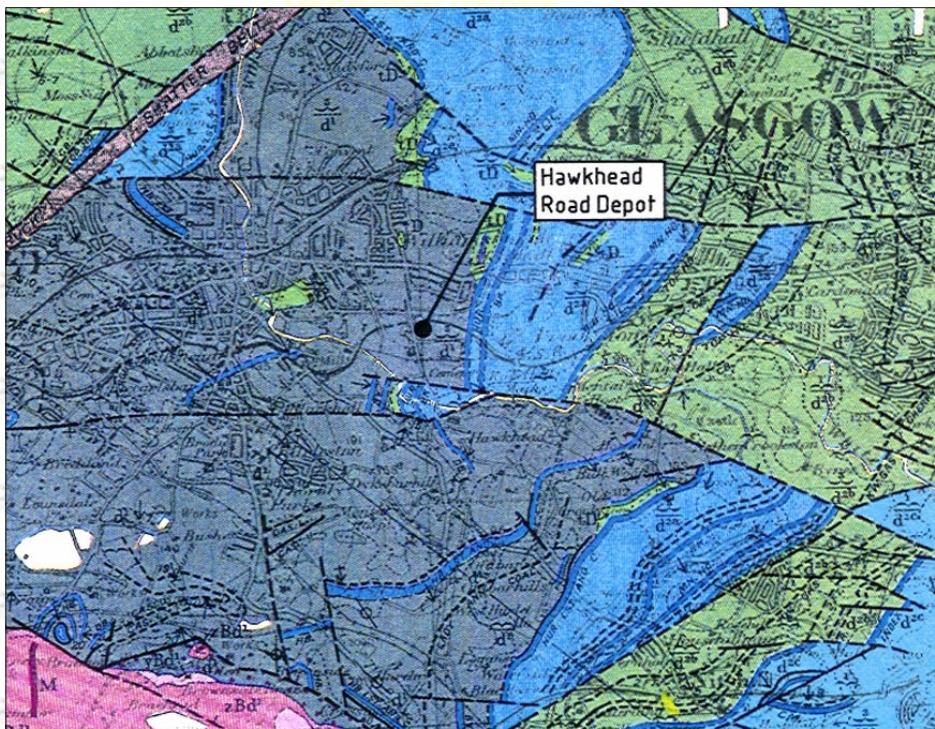
Risk 2

SHELL OIL

Qualitative Risk Assessment: Oil Storage Depots, UK

A qualitative risk assessment of 54 existing 'wet' storage depots located throughout the UK was undertaken on behalf of Shell Oil

The study reviewed existing geological, hydrogeological and surface water quality data within a five kilometre radius of each site.



Part geological map courtesy of BGS

The apparent sensitivity of each site was determined based on the potential for an oil spillage to adversely impact existing water resources of ecologically sensitive location.

Ranking of the sites in terms of their potential for an adverse environmental impact was based on a qualitative score for each identified 'sensitivity'. Recommendations were made for the investigation and incorporation of appropriate monitoring for the most sensitive sites.

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