



Existing Environment Health and Safety Design Review Agenda

1.0 *The existing environment*

- 1.1 Surrounding land use (discuss)
- 1.2 Existing above ground service locations (electricity, telecoms)
- 1.3 Existing above below ground service locations (electricity, water, telecoms, drainage, irrigation)
- 1.4 Existing traffic systems within and adjacent to the site (Road, Railway, Canals, Public rights of way).
- 1.5 Existing storage of hazardous materials or substances within or adjacent to the proposed site area
- 1.6 Within the catchment of any high risk sites (COMAH, Military, Airports)
- 1.7 Security (Vandalism, Anti Social (drugs, squatters), arson, anti-project pressure groups)
- 1.8 General ground conditions (stability)
- 1.9 Contaminated land (historic use – site Investigation reports)
- 1.10 Unusual historic issues (munitions etc)
- 1.11 Marine or other water courses (springs, sub ground aqua, flooding, tides)
- 1.12 Records of Mining
- 1.13 Radon
- 1.14 Any unusual climatic and environmental conditions (extreme weather factors i.e wind)
- 1.15 Wildlife Concerns (pigeon / rat infestations, other dangerous animals / insects)
- 1.16 Proximity to unusual transport systems (underground railway, airfields etc)
- 1.17 Physical condition or unusual design of the existing structure (stability)
- 1.18 Asbestos or other contamination within the existing structure
- 1.19 Any H&S concerns relating to historical use of building or site (i.e mercury, lead, hydro carbons).
- 1.20 Archaeological concerns expected

2.0 Client's undertakings (if existing buildings/ site usage are present)

- 2.1 Any work to be undertaken within occupied areas
- 2.2 Any special phasing requirements for H&S (term times, restricted working)
- 2.3 Nature of work being undertaken by client and overlap arrangements
- 2.4 Client's specific health and safety requirements such as permit systems, SHE rules, certification requirements *(separate or pre meeting maybe required)*.
- 2.5 Any known historic H&S legal issues (i.e noise abatement, HSE Notices)

3.0 Extent of existing information (List available information and information sources)

- 3.1 O&M manuals
- 3.2 Health and Safety files
- 3.3 CAD drawings
- 3.4 Other service facilities management records
- 3.5 Asbestos survey / management plans
- 3.6 Chemical / biological information
- 3.7 Utility service drawings

4.0 Further information to be commissioned / required by the Design Team

- 4.1 Traffic management studies etc.
- 4.2 Site investigation studies (inc. Ground radar probing / CAT reviews)
- 4.3 Utility service drawings
- 4.4 Need for any specialist Safety Case Studies (ie HAZID, HAZCON, HAZOP)
- 4.5 Will the project require special consideration under other regulations (i.e COMAH, Asbestos, Environmental)
- 4.6 Expanded Asbestos information / survey
- 4.7 Other unusual studies (mines, underground, ordinance etc)