

Skill checker (tick yes/no or expand where needed)

* essential

Experience of managing junior staff (for senior role only)

*Experience of operating and a senior level (for senior role only)

*Remediation Verification

Earthworks & geotechnical result interpretation

*Desk study

Obtain utility /service plans

Obtain historical maps

Prepare a desk study

Prepare CSM and generic SPR risk assessment

*Site Investigation

Design site investigation

Prepare H& S docs

Undertake site investigation

Supervision of drillers/site investigation contractors

Interpret chemical data

Interpret geotechnical data

Report writing

Peer review

*Contaminated land assessment, understanding :-

SOM%

LQM S4UL and site criteria

PAH ratio plots

Asbestos in soil CARR

Invasive Species

Ground Gas Assessment GSV

Human health risk Assessment

Controlled waters risk assessment

*Geotechnical assessment, understanding:-

Obtain & interpret field test data

Schedule & interpret geotechnical lab data

Outline foundation design

Earthworks design & verification

BRE aggressive concrete testing & interpretation

Has waste on-line

Borehole logging

Permitting / Exemptions knowledge

*MMP/QP Experience

Coal Mining

Site assessment
Permitting
Investigation
Capping
D&G Treatment

Invasive Species

Identification
treatment

Investigation Drilling Techniques (exposure)

Window
Hand held
Tria pit
Hand dug pit
Rotary
Cable tool

*Remediation Strategy

Design earthworks specification
Schedule Testing
Design & execute verification
Collate site data & Reporting

Sampling, Monitoring & Testing

HSV
Pocket Penetrometer
LWD
Dynamic Probe
SPT
CBR
Settlement
Non-Nuclear Density Gauge
Gas Monitoring
Gas Clams
Vapour Monitoring -gresham tube
Radon
Dust
Noise
Bailer
Foot valve
Peristaltic pump

Bladder pump
Multiparameter Probe
Dip meter
Interface probe