# SQP Asbestos in soils assessment report checklist

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### Instructions

*The Suitably Qualified Person signing off the asbestos in soils assessment report must complete Sections A, B, C, D and E of this checklist and submit a copy of the completed checklist with the report.*

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| Section A – Suitably Qualified Person recognition and experience | | |
| The person who has signed off the Asbestos in soils assessment report has: |  | The qualification and experience to be recognised as a Suitably Qualified Person under the *Environmental Protection Act 1994* |
|  | A minimum of three years’ experience in asbestos in soils assessment and management |

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| Section B – Assessment preparation and sampling strategy | | |
| Before initiating sampling activities: |  | The following documents were requested from the department (if not provided with procurement documentation):   * details of the proposed excavation works showing areas to be excavated and anticipated excavation depths for the works * current Asbestos in Soils Site Management Plans * past asbestos in soils assessments for the site * past geotechnical reports for the site * diagrams showing the layout of infrastructure at the site * the site asbestos register * Environmental Management Register search results |
|  | An understanding was gained of the proposed excavation works, including the:   * proposed area to be excavated; * anticipated depths of excavation for the works. |
|  | A review of aerial photos was conducted to establish, to the extent possible, broad infilling and historical construction and demolition.  Refer <https://qimagery.information.qld.gov.au/> - subject to availability, the review should include one photo per decade. |
|  | Consideration has been given to the above documentation provided by the department |
|  | A valid and defensible sampling strategy was prepared that:   * defines the area to be assessed; * has had regard for relevant guidance such as: * National Environment Protection (Assessment of Site Contamination) Measure 2013, in particular Schedules:   + B1 Section 4 Asbestos materials in soil; and   + B2 Section 11 Assessment of asbestos soil contamination * *NSW Environment Protection Authority Contaminated land sampling design guidelines part 1 application* * Government of Western Australia Department of Health *Guidelines for the assessment, remediation and management of asbestos contaminated site* * Identifies sample analysis by a National Association of Testing Authorities accredited laboratory. |
|  |  | Ensured the sampling strategy has considered:   * suitability of 7mm sieving of 10 litre samples to establish form of asbestos * location of site services * opportunities and constraints of using manual and/or powered sampling equipment |
|  | A safety plan has been prepared addressing asbestos hazards from the sampling activities and controls to minimise risk:   * of asbestos fibres becoming airborne; and * from airborne asbestos fibres. |

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| Section C – Conduct of sampling and other field works | | | |
| Was the sampling strategy referred above executed? |  | Yes | |
|  | No | If no provide reasons: |

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| Section D – Reporting | | |
| The Asbestos in soils assessment report: |  | addresses the extent of asbestos contamination in soils where proposed works are to occur, including:   * form of asbestos * condition of asbestos. |
|  | Addresses whether or not 7mm sieving of 10 litre samples was conducted and if not the reasons |
|  | addresses recommended controls for the management of identified contamination, for example, removal, encapsulation, redesign of works. |
|  | addresses licence types required for any recommended removal of contamination, including relevant WHS legislative references and WHS Regulator guidance. |
|  | addresses soil disposal permit requirements for any recommended removal of contamination. |
|  | addresses recommended ongoing management post implementation of the control options |
|  | addresses whether the contamination meets the threshold for notification for registration on the Queensland Environmental Management Register and implications for the broader lot of land. |
|  | Includes soil sampling analysis results (including certificates) |
|  | Identifies the Suitably Qualified Person who is signing off the report |

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| Section E – Suitably Qualified Person | |
| Name: |  |
| Checklist completion date: |  |