

Asbestos Management Plan for the Excavation and Removal of Asbestos Contaminated Soils

Darcy Road Public School
98A Darcy Road, Wentworthville NSW



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DISTRIBUTION

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Darcy Road Public School
98A Darcy Road, Wentworthville NSW**

8 March 2024

Copies	Recipient
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This document was prepared for the sole use of PF Civil and the regulatory agencies that are directly involved in this project, the only intended beneficiaries of our work. No other party should rely on the information contained herein without the prior written consent of P. Clifton & Associates Pty Ltd and PF Civil.

By

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1 INTRODUCTION

This Asbestos Management Plan (AMP) provides details of the work methodology for the excavation and removal of asbestos contaminated fill soils which are encountered during the bulk excavation of fill soils within the Darcy Road Public School site at 98A Darcy Road, Wentworthville NSW.

Work to demolish the existing school buildings to allow for the construction of a new school is being carried out at the present time. Following completion of the demolition work, removal fill soils and the underlying natural soils will be carried out as required to allow for the construction of the new school.

As there were asbestos containing materials in the existing school buildings, there is a possibility that fill soils within the site may contain pieces of visible asbestos containing material debris.

Initial sampling and analysis of soil samples from areas near to the existing building have been analysed and found to be free of asbestos. At the completion of the demolition work, further soil samples are to be collected for the purpose of classifying the fill soils in the building footprint areas.

All fill soils to be removed from the site are to be disposed of in accordance with the waste classification for those soils. All soils containing asbestos material debris are to be disposed of to a landfill facility licenced to accept those soils.

In order for the excavation and loading out of asbestos contaminated soils that are found to be present within the site to be undertaken in a safe manner, P. Clifton & Associates (PCA) have compiled this AMP which contains the scope of work, technical specification and information regarding the safe work procedures and regulatory requirements to be observed during the excavation, stockpiling and removal from site of the asbestos contaminated fill soil.

2 RESPONSIBILITIES

2.1 Principal

Taylor Constructions as the controller of the site is deemed as being the principal overseeing the bulk soil excavation and removal from the site.

The Principal will liaise with the site owner and asbestos removal contractor, as well as other stakeholders as necessary to ensure that the excavation and removal of asbestos contaminated fill soil within the site is carried out in accordance with the requirements of the applicable codes of practice and the NSW Health and Regulation 2017 and this AMP.

2.2 Asbestos Removal Contractor

The stockpiling and removal from the site of the asbestos contaminated surface fill soils found during the bulk excavation work will be carried out by PF Civil who are an experienced non-friable licenced asbestos removal contractor (Class B licence). PF Civil (the asbestos removal contractor) will undertake the asbestos removal work (soil excavation and off-site disposal) at the site and will be responsible for the following activities:

- The asbestos removal contractor's removal supervisor must oversee the work and must have completed an approved non-friable asbestos removal supervisor's course recognised by SafeWork NSW and Safe Work Australia. A copy of the training certificate / card is to be submitted to the building contractor and held on site for the duration of the work.
- The asbestos removal contractor's personnel must have completed an approved non-friable asbestos removal workers course recognised by SafeWork NSW and Safe Work Australia. Copies of the training certificates / cards for each of the asbestos removal contractor's personnel are to be submitted to the building contractor and held on site for the duration of the work. All new employees are to provided copies of their training certificates / cards prior top commencing work on site.
- Undertake excavation and stockpiling of the asbestos contaminated fill soil as it is identified during surface soil excavation in each area of the site. This soil is to then be sampled for waste classification analysis and reporting.
- Load out and dispose of the asbestos contaminated fill soils at a NSW EPA landfill facility licenced to accept non-friable asbestos contaminated soil.
- Compliance with all safety requirements as detailed in this AMP and their site specific SWMS and ARCP.

2.3 Licenced Asbestos Assessor (LAA)

An experienced licenced asbestos assessor (LAA) – Philip Clifton of P. Clifton & Associates Pty Ltd - will be engaged to oversee the asbestos contaminated soil excavation and removal work and ensure that all OH&S requirements are fully complied with.

The LAA will be responsible for the following activities:

- Verifying that all persons working on the site (ACM removal and disposal work) have current training certificates for the work that will be carrying out.
- Ensure that the safe work method statement (SWMS) for the asbestos removal contractor is completed and signed off. The SWMS is to be provided to Linesight for their review and approval prior to the work commencing.
- Undertake soil sampling for laboratory analysis and following receipt of results, compile waste classification report(s) of the off-site disposal of the asbestos contaminated soils.
- Undertake daily airborne asbestos fibre monitoring.

- Undertake visual clearance inspection(s) and validation soil sampling at the completion of the excavation work in each part of the site and compile clearance reports.
- Manage unexpected finds of asbestos containing materials identified on the site but outside of the asbestos removal work areas.

3 REGULATORY REQUIREMENTS

3.1 Statutory Regulations and Code of Practice

The removal and disposal of asbestos containing construction materials in NSW is overseen by various authorities including SafeWork NSW (SafeWork), the NSW Environment Protection Authority (NSW EPA), local government (council) by administering various legislation, regulations and codes of practice. Statutory documents that are applicable to the work include (but are not limited to) the following:

- NSW Work Health & Safety Act 2011.
- NSW Work Health & Safety Regulation 2017.
- How To Safely Remove Asbestos Code of Practice issued by the NSW Government in December 2022.
- How To Manage and Control Asbestos in the Workplace issued by the NSW Government in December 2022.
- NSW Protection of the Environment Operations (General) Regulation 2009: Reg 92.
- NSW Protection of the Environment Operations (Waste) Regulation 2014: 'Sections 77 - 81.
- National Environment Protection (Assessment of Site Contamination) Measure. Schedule B (1) - Guideline on Investigation Levels for Soil and Groundwater (May 2013).
- enHEALTH Management of Asbestos in the Non-Occupational Environment (2005).
- NSW Environment Protection Authority (EPA) Waste Classification Guidelines – Part 1: Classification of waste (November 2014).

The proposed asbestos removal work at the site involves the excavation of asbestos contaminated surface fill soils from within the site (as identified during the bulk excavation of the fill soils), stockpiling of these soils for waste classification sampling and report preparation and loading out of these fill soils for off-site disposal at a licenced landfill facility.

3.2 Risk Assessment and Asbestos Classification

Health risk from asbestos containing materials only occurs from airborne asbestos fibres. Whilst asbestos containing materials remain undisturbed and there are no fibres being released from these materials then there is no actual risk posed. Materials which contain loose fibres have a high potential to generate airborne when disturbed.

In accordance with the NSW Work Health and Safety Regulation 2017, asbestos containing materials are classified as either 'friable' or 'non-friable' materials.

'Friable' asbestos containing materials are any material that contains asbestos and is in the form of a powder or can be crumbled, pulverised or reduced to powder by hand pressure when dry. 'Non-friable' asbestos containing material means any material (other than friable asbestos material) that contains asbestos. Typically, asbestos cement materials are classified as 'non-friable' asbestos containing materials.

Typically, asbestos cement sheet debris that is identified in surface fill soils is broken but not degraded from its original form and is classifiable as non-friable asbestos material for the purpose of removal. This will be confirmed when the soil containing asbestos cement sheet debris is inspected and sampled for waste classification analysis and reporting.

An asbestos removal work risk assessment is to be compiled by the licenced asbestos removal contractor. This document is to be reviewed by the LAA and is to be provided to Taylor Constructions for their review and approval prior to the work commencing.

3.3 Asbestos Removal Permit and Licence for Non - Friable Asbestos Removal

The excavation and off-site disposal of the fill soil containing asbestos cement sheet debris from the site may only be carried out by an experienced asbestos removal contractor holding a Class A licence for friable asbestos removal work or a contractor holding a Class B licence for non-friable asbestos removal work. Prior to the commencement of the proposed work a notification of non-friable asbestos removal work is to be submitted to SafeWork NSW.

The work on site is not to commence until the notification for non-friable asbestos removal is approved by SafeWork NSW. There is usually a five day wait between the submission of the application for non-friable asbestos removal and the allowable commencement of the work.

A copy of the asbestos removal notification and asbestos removal licence is to be held on site at all times during the work. Copies are to be provided to Taylor Constructions.

3.4 Asbestos Contaminated Soil Work Area

Temporary fencing or mesh fencing and star posts is to be erected around the asbestos contaminated fill soil excavation and stockpile area(s) at the site. This barricade is to be used to delineate the asbestos contaminated soil work area from the adjacent non-asbestos work areas. Where temporary fencing is used, shade cloth screening is to be placed on the temporary fencing in the vicinity of the asbestos contaminated soil excavation areas for the duration of the asbestos contaminated soil excavation work.

The asbestos removal work is to be contained within the surface fill soil excavation areas and is to progressively move as the excavation work progresses across the site. The storage of materials and equipment associated with the asbestos removal work is available on site. All materials and equipment that are left on site should be secured to prevent access by members of the public and the responsibility for the security of these materials and the working areas is the sole responsibility of the contractor.

The asbestos contaminated soil is to be covered at the completion of work each day with plastic sheeting with the asbestos removal work area to be secured with temporary fence panels with the access gate to be locked.

4 SCOPE OF WORK

Should unexpected asbestos containing material be encountered during construction, the AMP will be submitted to the Certifier prior to removal of identified asbestos from the site. The asbestos removal work that is to be completed at the site would then involve the excavation and stockpiling of fill soils containing asbestos material debris, soil sampling for waste classification reporting of these soils and loading out of this fill soil from the stockpile areas within the site.

In order to complete the bulk excavation of the surface fill soils and remove the asbestos contaminated soils from the excavation areas within the site, the following scope of work is to be completed:

- The asbestos contaminated soil removal areas are to be barricaded with temporary fence panels that are covered with shade cloth or plastic sheeting or plastic mesh fencing and star posts.
- Asbestos removal warning signs are to be placed on the barricade.
- All persons entering and / or working in the asbestos contaminated soil excavation work areas are to wear asbestos PPE (minimum of disposable coveralls, class P2 or P3 dust mask (RPE) and laceless washable boots or disposable boot covers). This PPE is required to be worn in the soil excavation work areas and stockpile loading out areas until all of the asbestos contaminated fill soil has been removed.
- Persons involved in the excavation work are to be trained in non-friable asbestos removal with a trained non-friable asbestos removal supervisor present.

- The asbestos contaminated surface fill soil that is identified during the excavation work is to be stockpiled as it is removed to allow for waste classification assessment prior to off-site disposal.
- The asbestos contaminated waste soil is to be removed from the site is to be loaded into covered leakproof trucks for disposal at a licenced landfill facility that can accept the waste based on the waste classification report compiled for this soil. The soil is to be transported from the site in PVC tarpaulin covered leakproof trucks or bins for disposal at the licenced landfill facility.
- The asbestos contaminated fill soil is to be wetted to minimise dust during excavation, loading out and transport to the landfill facility.
- When all of the stockpiled fill soil is removed from each of the contaminated soil stockpile areas, a visual inspection of the exposed soil is to be carried out to confirm that the remaining soil is free of asbestos fibre contamination.
- Validation soil samples are to be collected during the visual clearance inspection for laboratory analysis to confirm that there is no residual asbestos contamination remaining in each of the contaminated soil stockpile areas of the site.
- Written certification confirming that the remaining soil in these areas of the site is free of visible asbestos containing material and that these areas can be accessed without the use of asbestos PPE is to be provided and the barricades and warning signs are to be removed.

5 ASBESTOS REMOVAL PROCEDURE

The asbestos work procedure detailed below is designed to minimise and control the potential exposure of persons undertaking the work and also to prevent the exposure of persons in adjacent areas to airborne asbestos fibres.

A safe work method statement for the asbestos removal work is to be compiled by the asbestos removal contractor prior to undertaking the work.

The following procedure details the requirements for the excavation of surface fill soils and the stockpiling of asbestos contaminated soils and the excavation of the stockpiled fill soils for off-site landfill disposal.

1. Following identification of visible asbestos containing material debris, a barricade of temporary fencing or plastic fencing and tar posts is to be erected around the perimeter of each of the asbestos contaminated soil excavation and removal work area(s). Asbestos removal warning signs are to be placed at the entry to the asbestos removal work areas.
2. The asbestos contaminated fill soil that will be removed from the fill soil excavation work to be undertaken at the site is classifiable as 'non-friable asbestos containing material'.

3. A notification of non-friable asbestos removal work is to be submitted to SafeWork NSW by the licenced asbestos removal contractor undertaking the work.
4. A site and project specific safe work method statement for the proposed work including details of the asbestos related precautions to be incorporated into the asbestos removal work as required by section 299 of the Work Health and Safety Regulation 2017 is to be compiled by the asbestos removal contractor undertaking the work.
5. The asbestos removal contractor must compile an asbestos removal control plan as per section 3.5 of the How to Safely Remove Asbestos Code of Practice, August 2019.
6. All persons in machines that have enclosed cabs (excavators and trucks) are not required to wear asbestos PPE providing they remain in the cabins whilst in the work area and only enter / exit the vehicle at the perimeter of the work area. These machines must be air conditioned with HEPA filter fitted and the air conditioning to be set to recirculate at all times.

Persons operating excavation equipment without HEPA filters and / or without an air conditioning recirculate function are to wear full asbestos PPE and the air conditioning function is to not be used.

7. All persons on the ground in the excavation and soil loading out work areas or in open cab machines and who are undertaking the asbestos removal work are to wear disposable coveralls and a half face Class P2 dust mask (respiratory protective equipment - RPE) as well as gloves and washable laceless boots or disposable boot covers. All persons wearing RPE must be clean shaven.
8. The asbestos contaminated surface fill soil is to be stockpiled as it is identified during the bulk excavation work and is to be sprayed with water (as required) to minimise dust during excavation, stockpiling and loading out.
9. The stockpiled soil containing asbestos contamination is to be classified for off-site disposal and is to be loaded into trucks for transport to the waste disposal facility. Whilst loading of the soil into the trucks, the soil is to be sprayed with water to prevent dust generation.
10. Trucks used for the transport of the asbestos contaminated soil must be leakproof and have PVC tarpaulins that securely seal and cover the load. The waste soil is to be transported to a landfill facility licenced by the NSW Environment Protection Authority (NSW EPA) to accept non-friable asbestos containing material. Asbestos waste in excess of 100kg must be recorded in the NSW EPA waste locate app prior to leaving the site.
11. The transport of the asbestos contaminated waste is to be undertaken in covered leak proof trucks and is to be disposed of at a landfill site that can lawfully receive this waste in accordance with the 'Section 42 - Special Requirements Relating to Asbestos Waste' as detailed in the Protection of the Environment Operations (Waste) Regulation 2014: 'Sections 77 - 81.

12. Documentary evidence of the correct disposal of the waste shall be provided. This documentation will include name of authorised tip, weigh bridge docket and registration number of vehicle for every disposal. The waste disposal dockets are to be submitted weekly to the Linesight H & S team.
13. Following completion of the removal of the stockpiled asbestos contaminated soil, the excavation equipment and all other items of plant and tools used in the work are to be cleaned of asbestos contamination and asbestos contaminated soil. Cleaning is to be carried out prior to the plant and equipment moving to the next pile work area or prior to the items leaving the site.
14. When all of the stockpiled fill soil containing asbestos contamination has been excavated and removed from each identified area within the site, the stockpile area is to be inspected to confirm that the remaining exposed soils are free of asbestos contaminated fill soil.
15. Validations soil samples are to be taken from each of the stockpile areas for laboratory analysis to confirm that there is no remaining asbestos contamination in these areas.
16. Written clearance certification is to be provided confirming that these areas of the site are free of asbestos contaminated fill soil and that the area can be accessed without the use of asbestos PPE. The barricade and asbestos warning signs can then be removed. Validation reports are to be provide to PF Civil and Taylor Constructions.

6 REQUIREMENTS FOR ASBESTOS REMOVAL WORK

The asbestos removal work at the site is to be carried out in accordance with the requirements for the removal of non-friable asbestos containing material as detailed in the NSW Work Health and Safety Regulation 2017 and the NSW Government How to Safely Remove Asbestos Code of Practice issued in December 2022.

A summary of the main requirements to be implemented for the work is as follows:

Each of the asbestos removal work areas shall be contained within the areas where the visible asbestos containing material has been identified at the site with the excavation and load out areas to be delineated using temporary fencing or star posts and plastic mesh fencing.

Warning signs are to be placed at the entry to the asbestos removal work areas and should read "Asbestos Work Area, No Unauthorised Entry". These signs are to comply with Australian Standard 1319-1983: Safety signs for the occupational environment.

A change and decontamination area (designated area for changing into and out of asbestos PPE, no wet shower facilities required) is to be located at the entry to each of the 'non-friable' asbestos removal work areas.

All persons entering an asbestos removal work area are to change into asbestos protective equipment in the change area and undergo decontamination prior to leaving the work area. All asbestos PPE is to be removed in the decontamination area when exiting the work area.

6.1 Training and Health Assessment

The asbestos removal contractor shall provide instruction to all persons involved in the asbestos removal work that may be exposed to asbestos in the course of the work regarding the danger to health and the statutory requirements that are required to provide safe working conditions.

The asbestos contractor's staff, including the machine operators, involved with the removal of the asbestos contaminated waste must also be formally trained in safe non-friable asbestos removal working procedures and in the wearing and maintenance of protective clothing and equipment. The supervisor on the site is to have completed formal training in the supervision of non-friable asbestos removal. Evidence of this training is to be held on site and provided to Taylor Constructions.

All persons involved in the licenced asbestos removal work are to have completed current health assessments in accordance with Clauses 435 and 436 of the NSW WHS Regulation 2017.

6.2 Personal Protective Equipment

All persons entering the work areas (to undertake asbestos removal work) are to wear disposable coveralls that are rated Type 5 Category 3 (EN ISO 13982-1), disposable or re-usable Class P2 or P3 respirator, suitable gloves and washable laceless boots. Disposable boot covers may be used in lieu of washable laceless boots.

Operators of machines and trucks involved in the work are not required to wear asbestos PPE provided that the cabins of their machine / truck are air conditioned and that the air conditioning remains in operation at all times.

A machinery parking area is to be located adjacent to the decontamination and change area. Operators are only to enter / exit the machines and trucks in this area. Operators not wearing asbestos PPE are not permitted to exit the machines within the asbestos work area.

Disposable or re-usable respirators are to be issued to each person entering the work area with re-usable respirators to be cleaned prior to leaving the asbestos work area.

Persons entering the work areas for supervision or inspection of the work are to wear disposable coveralls, Class P2 half face respirator and washable boots or disposable boot covers. Disposable Class P2 half face dust masks may be used.

All persons entering the work area are to be instructed on the correct fit and wearing of the respirator. No person with a beard shall be permitted to enter an asbestos removal work area.

Disposable items of PPE are not to be taken outside of the asbestos removal work area. When leaving the work area, disposable items of PPE are to be placed into asbestos waste bags for disposal as asbestos contaminated waste.

Reusable items such as boots are to be thoroughly cleaned in the decontamination unit prior to leaving the work area.

The laundering of approved non-disposable protective clothing shall be carried out in accordance with the procedures approved by SafeWork NSW. Waste water from washing of contaminated clothing is to be filtered prior to disposal to the sewer and clothes dryers used for drying clothes or towels are to be filtered through a HEPA filter.

6.3 Decontamination Procedure

For the removal of non-friable asbestos containing materials, a designated decontamination area is to be established at the entry to each of the asbestos removal areas. All persons entering an asbestos removal area are to change into / out of their PPE in the designated decontamination area. Wet shower facilities are not a mandatory requirement for non-friable asbestos removal, however they may be provided by the contractor if they wish to do so.

When leaving the work area, the following decontamination procedure is to be followed:

- Remove any visible asbestos dust/residue from protective clothing using an asbestos vacuum cleaner or wiping down with damp cloths. Warning: do not reuse or resoak damp cloths.
- Carefully remove disposable protective clothing and place into bags, (RPE must still be worn).
- Place cloths into asbestos waste disposal plastic bag (200 µm thick).
- Take disposable coveralls off and place into asbestos waste disposal bag (RPE must still be worn).
- Use damp cloths to wipe down footwear and place cloths into asbestos waste disposal bag.
- Seal all asbestos waste plastic bags with duct tape and place each into a second plastic bag.
- Seal this second plastic bag and label/mark as 'Asbestos Waste'.
- Use damp rags to wipe external surfaces of the asbestos waste disposal bags to remove any dust before it is removed from the asbestos removal work area.
- Remove PPE and double bag, seal with duct tape and mark as 'Asbestos Waste'.
- Remove non-disposable PPE and place in container labelled as containing asbestos.
- Remove disposable RPE and double bag, seal with duct tape and mark as 'Asbestos Waste'.

- Reusable RPE is to be wiped with damp cloth and bag for reuse. Place the damp cloth into a disposable asbestos waste bag.
- Ensure the outside of the bags are decontaminated by using a damp cloth.
- Place the damp cloth into disposable asbestos waste bags.
- Dispose of asbestos waste at the appropriate waste facility.

6.4 Disposal of Asbestos Contaminated Waste

All of the stockpiled fill soil containing visible asbestos containing material debris is to be sampled for laboratory analysis to enable waste classification report(s) to be prepared for the off-site disposal of these soils.

The asbestos contaminated soils are to be loaded into trucks with loading to be undertaken adjacent to each stockpile area.

The asbestos waste is to be transported to the landfill site in covered leak-proof vehicles that have PVC tarpaulins that securely seal and cover the load with the soil to be wetted sufficient to prevent water leakage and dust emissions during transport to the landfill site.

Documentary evidence of the correct disposal of the waste shall be provided. This documentation will include name of authorised tip, weigh bridge docket and registration number of vehicle for every disposal.

All small items of asbestos contaminated waste from the work such as used disposable PPE is to be double bagged in 0.2 mm asbestos waste bags for disposal at a landfill facility licenced by the NSW Environment Protection Authority (NSW EPA).

This waste material is to be placed into the first asbestos waste bag at the work face and sealed. This bag is to then be placed into a second waste bag away from the work face (but within the work area). Each bag is to separately 'goose necked' and sealed with tape. The waste material is to be wetted prior to placement in the bag.

7 AIRBORNE ASBESTOS FIBRE MONITORING

Monitoring for airborne asbestos fibres is to be carried out at all times throughout the duration of the fill soil excavation and loading out work. The monitoring will be undertaken by the LAA engaged for the work.

Monitoring is to be carried out in accordance with the requirements of the National Occupational Health and Safety Commission (NOHSC) Code of Practice for the Safe Removal of Asbestos, particularly the 'Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres' 2nd edition [NOHSC:3003(2005)]. Analysis of the air monitoring filters is to be carried out by a NATA accredited laboratory.

Air monitors are to be placed in the decontamination / change area and on the (temporary) fencing surrounding the asbestos removal work area.

The daily reports of the results of the air monitoring will be forwarded to the client. A copy should be held on site by the asbestos removal contractor. A site plan showing the stages of work and the locations of the air monitoring pumps are to be included with each daily report of the air monitoring results.

The NOHSC recommended maximum exposure level for airborne asbestos fibres, measured as a time weighted average over an 8 hour work shift, is 0.1 fibres per millilitre of air (0.1 fibres/ml).

The NOHSC Code of Practice for the Safe Removal of Asbestos details control levels for airborne asbestos fibre concentrations that are to be observed during the work. These control levels are as follows:

<i>Airborne fibre concentration (fibres/ml)</i>	<i>Control Measure</i>
<0.01	Continue work using existing asbestos dust control measures
≥0.01	Continue work and review asbestos dust control measures
≥0.02	Stop work, identify cause of dust emissions and revise dust control measures.

8 VISUAL CLEARANCE INSPECTIONS AND VALIDATION SAMPLING

At the completion of the excavation and loading out of the stockpiled asbestos contaminated fill soil, a visual inspection is to be undertaken to verify that the remaining exposed soil surface is free of visible asbestos containing material. The clearance inspection is to be carried out in accordance with the requirements of Section 3.10 of the How to Safely Remove Asbestos Code of Practice issued by Safe Work Australia.

The visual inspection of the excavation area is to be undertaken by walking over the exposed soil in a systematic manner at 2 metre intervals in a north / south direction. A second walkover inspection at 2 metre intervals is then to be undertaken in an east / west direction.

Validation soil samples are to be taken from each stockpile area with one sample collected for each 50 square metre area (or part thereof) with a minimum of three samples per stockpile area. These samples are to be taken for laboratory analysis to confirm that there is no remaining asbestos contamination in each stockpile area / excavation area from where the asbestos contaminated fill soil was removed.

The soil samples are to be 500ml minimum each and are to be analysed in accordance with the methodology detailed in the NSW EPA endorsed *National Environment Protection (Assessment of Site Contamination) Measure 1999* (NEPC, 2013).

For clearance, the validation soil sample must have asbestos concentrations below the following adopted health screening levels:

Form of Asbestos	Health Screening Level (w/w)
Bonded ACM (>7mm)	0.01%
Fibrous Asbestos (FA)	0.001%
Asbestos Fines (AF)	0.001%
Surface Asbestos Containing Material (ACM) (0-0.1 m BGL)	No visible asbestos material present

A clearance report detailing the findings of the visual inspection and soil sample results is to be compiled and this report is to confirm that the asbestos contaminated fill soil excavation areas may be accessed by persons for construction work to be carried out without the use of asbestos PPE.