

28 June 2023

Randwick City Council 30 Frances Street Randwick NSW 2031

Attention: Joe Santangelo joe.santangelo@randwick.nsw.gov.au

RE: Asbestos Containing Material Clearance Inspection

Dear Joe Santangelo

Please find below Asbestos Containing Material Clearance Inspection results for the following site:

Site:	Little Bay Beach
Location:	Sand surfaces of beach

All works have been completed in accordance with applicable WHS Legislation, Approved Codes of Practice and Australian Standards

Regards,

Kieran Mackowski

Occupational Hygienist BSc Environmental Earth Science













Requested by:					
Name	Joe Santangelo				
Contact	0436839760				
Email	joe.santangelo@randwick.nsw.gov.au				
Site Details:					
Address	2 Coast Hospital Rd, Little Bay NSW 2036				
Local Government Area	Randwick City Council				



Clearance Area					
Clearance Type:					
Clearance Type	Asbestos Containing Material				
Application Legislation	 - 2011 WHS Act - 2017 WHS Regulations - SafeWork NSW Code of Practice, How to Manage and Control Asbestos in the Workplace 2019 - SafeWork NSW Code of Practice, How to Safely Remove Asbestos 2019 				











		The Membrane Filter Method For Estimating ibres 2nd Edition [Nohsc:3003(2005)]				
Scope of Remediation Work:						
Location of Remediation	Sand ourfaces of hor	ach				
Work	Sand surfaces of beach					
Material	Legacy asbestos frag	gments				
Bonded / Friable Non-Friable						
Scope of Remediation Removal of su		ed ACM fragments followed by a visual inspection				
Date of Remediation work 28/06/2023						
Documents Reviewed Nil						
Remediation Contractor NA						
License Number NA						
Contact Number NA						
Clearance Inspection:						
Time	09:30					
Date	28/06/2023					
0 11 1	Kieran Mackowski					
Consultant	BSc Environmental Earth Science					
	The inspection found NO VISIBLE ASBESTOS remaining in areas					
	outlined in the removal scope. Visually, all identified asbestos-containing					
Result/s	materials had been removed from the identified areas. The removal area					
	and immediate surrounds have been cleaned to a practically achievable					
	standard with no visible asbestos residue.					
Notes	Nil					
Enclosure Smoke Test:						
Date - Location - Result	N/A					
Air Monitoring:						
Date - Type - Result	28/06/2023 - Background - All air monitoring results were below the					
7.	exposure standard of 0.01 f/ml					
Sampling:						
Date – Type – Result	N/A					
Photos:						
Prior to Remediation See Appendix 1						
Post Remediation	See Appendix 2					
Disclaimer:						
The results within this report relate only to the sampling locations specified and their analysis. This report shall not be reproduced, except in full.						
Prepared By:		Approved By:				
		\cap				
14M.		NA CAR				
1 Mar						
Kieran Mackowski Denny Bolatti						
Occupational Hygienist		Principal Occupational Hygienist				
BSc Environmental Earth Scie	ence	Licensed Asbestos Assessor 001132				
28/06/2023		05/07/2023				













Appendix 1 – Photos Prior to Remediation



Notes: Fragments identified on Beach surface



Notes: Fragments identified on Beach surface



Notes: Fragments identified on Beach surface



Notes: Fragments identified on Beach surface













Notes: Fragments identified on Beach surface



Notes: Fragments identified on Beach surface



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Notes: Fragments identified on Beach surface



Notes: Fragments identified on Beach surface



Notes: Fragments identified on Beach surface













Appendix 2 – Photos Post Remediation



Notes: Beach surface following fragment removal



Notes: Beach surface following fragment removal



Notes: Beach surface following fragment removal



Notes: Beach surface following fragment removal













Notes: Beach surface following fragment removal



Notes: Beach surface following fragment removal



Notes: Beach surface following fragment removal



Notes: Beach surface following fragment removal





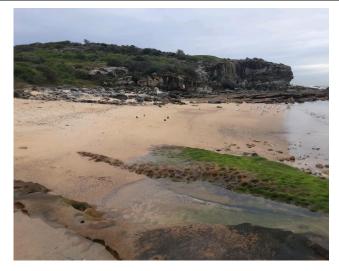








Notes: Beach surface following fragment removal



Notes: Northern beach at time of clearance



Notes: Beach surface following fragment removal



Notes: Beach surface following fragment removal













Notes: Beach surface following fragment removal



Notes: Beach surface following fragment removal



Notes: Beach surface following fragment removal



Notes: Beach surface following fragment removal













Notes: Beach surface following fragment removal



Notes: Beach surface following fragment removal



Notes: Beach surface following fragment removal



Notes: Beach surface following fragment removal











Notes: Beach surface following fragment removal



Notes: Western Beach at time of clearance



Notes: Beach surface following fragment removal



Notes: Beach surface following fragment removal

















Notes: Southern beach at time of clearance











Appendix 3 - Clearance Certificate

Dear Joe Santangelo,

Pursuant to Clause 473 NSW Work Health and Safety Regulation 2017, Trinitas Group was engaged as an Occupational Hygienist to conduct a Clearance Inspection as required

The evidence to form a determination as to whether the Asbestos Containing Material remediation area is safe for normal use included the verification methods as outlined within clause 473 (3) of the NSW Work Health and Safety Regulation 2017.

I, Kieran Mackowski, an Occupational Hygienist of Trinitas Group Pty Ltd affirms that I undertook the Clearance Inspection. I am satisfied that the remediation area and area immediately surrounding it, are free from visual contamination.

Pursuant to clause 474 (5) of the NSW Work Health and Safety Regulation 2017, I state that, I, Kieran Mackowski, Occupational Hygienist, found no visible residue from remediation works in the area, or in the vicinity of the area, where the work was carried out.

Based on the verification methods required by the NSW Work Health and Safety Regulation 2017 Clause 473 the remediation area does not pose a risk to health and safety from exposure to Asbestos Containing Material during normal use.

Upon receipt of this Clearance Certificate, the remediation area may be re-occupied.

Regards,

Kieran Mackowski

Occupational Hygienist

BSc Environmental Earth Science















How to Contact Us

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Trinitas Group Pty Ltd

ABN 12 161 759 708

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