



Appendix K Unexpected Finds Protocol Contamination (Extract from JBS&G RAP)

Construction Environmental Management Plan

339 and 349 Horsley Road, Milperra (Lot 140 and 141 DP 550194)

Hale Capital Development Management Pty Ltd

SLR Project No.: 630.030737.00001

16 August 2023

8. Contingency Plan

A review of the proposed contamination-related aspects of the works associated with development of the site has been undertaken and has identified a number of potential risks, outlined in the following sections that required the development of contingencies to ensure that the objectives of this RAP are met.

8.1 Unexpected Finds

The possibility exists for hazards that have not been identified to date to be present within fill materials or underlying pavements/building on the site. The nature of hazards which may be present, and which may be discovered at the site are generally detectable through visual or olfactory means, for example:

- The presence of significant aggregates of friable and non-friable asbestos materials (visible) as opposed to minor occurrences of fibre bundles in soil; and/or
- Excessive quantities of construction/demolition waste that represents an aesthetics issue beyond that reported to date (visible); and/or
- Hydrocarbon/chemical impacted materials beyond that reported to date (visible/odorous); and/or
- Not previously identified infrastructure associated with the decommissioning and removal of USTs/ASTs; and/or
- Oily/tarry/ashy materials below USTs/ASTs (visible/odorous); and/or
- Potential petroleum hydrocarbon impact (sweet odour soils) not previously identified.

As a precautionary measure to ensure the protection of the workforce and surrounding community, should any of the abovementioned substances (or any other unexpected potentially hazardous substance) be identified, the procedure summarised in **Flow Chart 8.1** is to be followed.

An enlarged version of the Unexpected Finds Protocol, suitable for use on the site, should be posted in the Site Office and referred to during the site-specific induction by the Principal Contractor.

The sampling strategy for each “unexpected find” shall be designed by the environmental consultant. The strategy will, however, be aimed at determining the nature of the substance – that is, is it hazardous and, if so, is it at concentrations which pose an unacceptable risk to human health or the environment.

The sampling frequency of the identified substance/materials shall meet the minimum requirements outlined in EPA (1995) in addition to those outlined in **Section 7**.