

## UNEXPECTED FINDS PROTOCOL (UFP) – 90 WESTBROOK ROAD, BICKLEY VALE

### 1. BACKGROUND

Martens and Associates (MA) has prepared this unexpected finds protocol (UFP) for the information of site workers and contractors undertaking earthworks associated with the reshaping of an earth mound previously constructed in the northern portion of 90 Westbrook Road, Bickley Vale, NSW ('the site'). This UFP provides protocols in the event that potentially contaminated or hazardous materials are unexpectedly encountered during site works.

### 2. POTENTIAL SIGNS OF CONTAMINATION

Potential signs of contamination may include (but are not limited to):

1. Any potential asbestos containing material (PACM) observed within soil, e.g. fibrous cement sheeting or piping (intact or fragmented), pipe lagging, fibrous insulation;
2. Any uncovered anthropogenic material within soil not previously identified;
3. Any fuel or oil spills;
4. Any unnatural soil staining or odours within excavated soil.

### 3. UFP MANAGEMENT

All site personnel are to be aware of their responsibilities under the unexpected finds protocol and are to report any potential signs of contamination to the site manager immediately. In the event of any unexpected finds, the following steps are to be undertaken:

1. Cease all work in the area and notify the site manager.
2. The site manager to appoint an environmental consultant to further assess the unexpected find.
3. Notify any relevant authorities (e.g. fire brigade) if an emergency response is required.
4. Construct temporary barricading to prevent worker / public access to any unexpected and / or unknown substances.
5. Install appropriate stormwater diversion and sediment controls as required.
6. Notify relevant authorities that the contractor is legally required to notify (e.g. EPA and / SafeWork NSW).

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7. Environmental consultant to document any sampling or remedial action required in the area.

The environmental consultant shall prepare an assessment outlining the nature and extent of contamination, and remediation or management procedures required to address the unexpected find. If remedial action is required, written validation of each unexpected find is to be prepared by MA and provided to the contractor prior to the recommencing of works ceased as a result of the unexpected find.

A flow chart demonstrating the requirements for managing unexpected finds is provided in Attachment A.

## Attachment A – UFP Flow Chart

### Unexpected Finds Protocol

