

Unexpected Contaminated Land and Asbestos Finds Procedure TAP04 Redfern Station Upgrade

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Table of Contents

1	Introduction	4
2	Objective4	
3	Minister’s Conditions of Approval	5
4	Revised Management and Mitigation Measures.....	6
5	Unexpected Finds Conditions	6
	UNEXPECTED CONTAMINATED LAND FINDS PROCEDURE	8

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1 Introduction

EDP has been engaged by Novo Rail to prepare an Unexpected Contaminated Land and Asbestos Finds Procedure (Procedure) for the management of contaminated land and asbestos materials identified during the Redfern Station Upgrade TAP04 Project.

As referred to throughout this Procedure, the site consists of the following structures:

- Redfern Railway Station;
- Platform 1 Heritage Building;
- 125-127 Eveleigh Street; and
- Sydney Trains Carpark.

This Procedure has been provided to meet legislative requirements and environmental planning approval requirements in regard to Unexpected Contaminated Land and Asbestos Finds.

This procedure must be read in conjunction with the Hazardous Materials Management Plan (S-00911.HMMP_202011_V2) and the Soil, Contamination and Water Management Plan (TAP04-PLN-EN-0013).

2 Objective

The objective of the Procedure is to provide guidance to Novo Rail for the management of contaminated land or asbestos finds that may occur during project works. This will assist Novo Rail in complying with the requirements as outlined in the *NSW Work Health and Safety Regulation 2017*; *National Environment Protection (Assessment of Site Contamination) Measure 2013, Schedules B1 & B2* and *SafeWork NSW Codes of Practice: How to Manage and Control Asbestos in the Workplace, 2019*; *How to Safely Remove Asbestos, 2019* and *Managing asbestos in or on soil 2014*.

A copy of the procedure is to be provided to the Planning Secretary for information prior to commencement of Work.

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3 Minister’s Conditions of Approval

The CoA relevant to this Plan are listed in Table 1. A cross reference is also included to indicate where the condition is addressed in this Plan or other Project management documents.

Table 1: Conditions of Approval relevant to the Unexpected Contaminated Land and Asbestos Finds Protocol

CoA No.	Condition Requirements	Document Reference	How Addressed
D52	An Unexpected Contaminated Land and Asbestos Finds Procedure must be prepared before the commencement of Work and must be followed should unexpected contaminated land or asbestos (or suspected contaminated land or asbestos) be excavated or otherwise discovered during Work. A copy of the procedure must be provided to the Planning Secretary for information prior to the commencement of Work.	TAP04-PLNEN-0015	Unexpected Contaminated Land and Asbestos Finds Procedure contained within this report
D53	The Unexpected Contaminated Land and Asbestos Finds Procedure must be implemented throughout the duration of Work.	TAP04-PLNEN-0015	Unexpected Contaminated Land and Asbestos Finds Procedure for implementation under the Project

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4 Revised Management and Mitigation Measures

The REMM relevant to this Plan are listed in Table 2. A cross reference is also included to indicate where the condition is addressed in this Plan or other Project management documents.

Table 2: Revised Management and Mitigation Measures relevant to the Unexpected Contaminated Land and Asbestos Finds Protocol

REMM No.	Condition Requirements	Document Reference	How Addressed
SC6	In the event that indicators of contamination or acid sulfate soils are encountered during construction (such as odours, visually contaminated materials etc.), work in the immediate area would cease, and the finds would be managed in accordance with the Unexpected Contamination Finds Procedure .	TAP04-PLNEN-0015	Unexpected Contaminated Land and Asbestos Finds Procedure contained within this report

5 Unexpected Finds Conditions

An unexpected find is defined as any contaminant or ACM that is discovered during the carrying out of the SSI but was not identified in the hazardous materials register, EIS or Response to Submissions report or was not suspected to be present.

An unexpected finds protocol has been developed separately for unexpected, contaminated land finds and for unexpected asbestos finds. For unexpected, contaminated land, applicable unexpected finds conditions may include:

- Odour;
- Discolouration or staining of soil or rock;
- Seepage of unusual liquids from soil or rock;
- Unusual odours or sheens on groundwater;
- Unusual metal objects;
- Presence of underground storage tanks;
- Presence of oil;
- Presence of waste or rubbish above or below ground;
- Potential asbestos-containing material; and

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- Unusual colour in soil and groundwater.

For unexpected asbestos finds, applicable unexpected finds conditions may include:

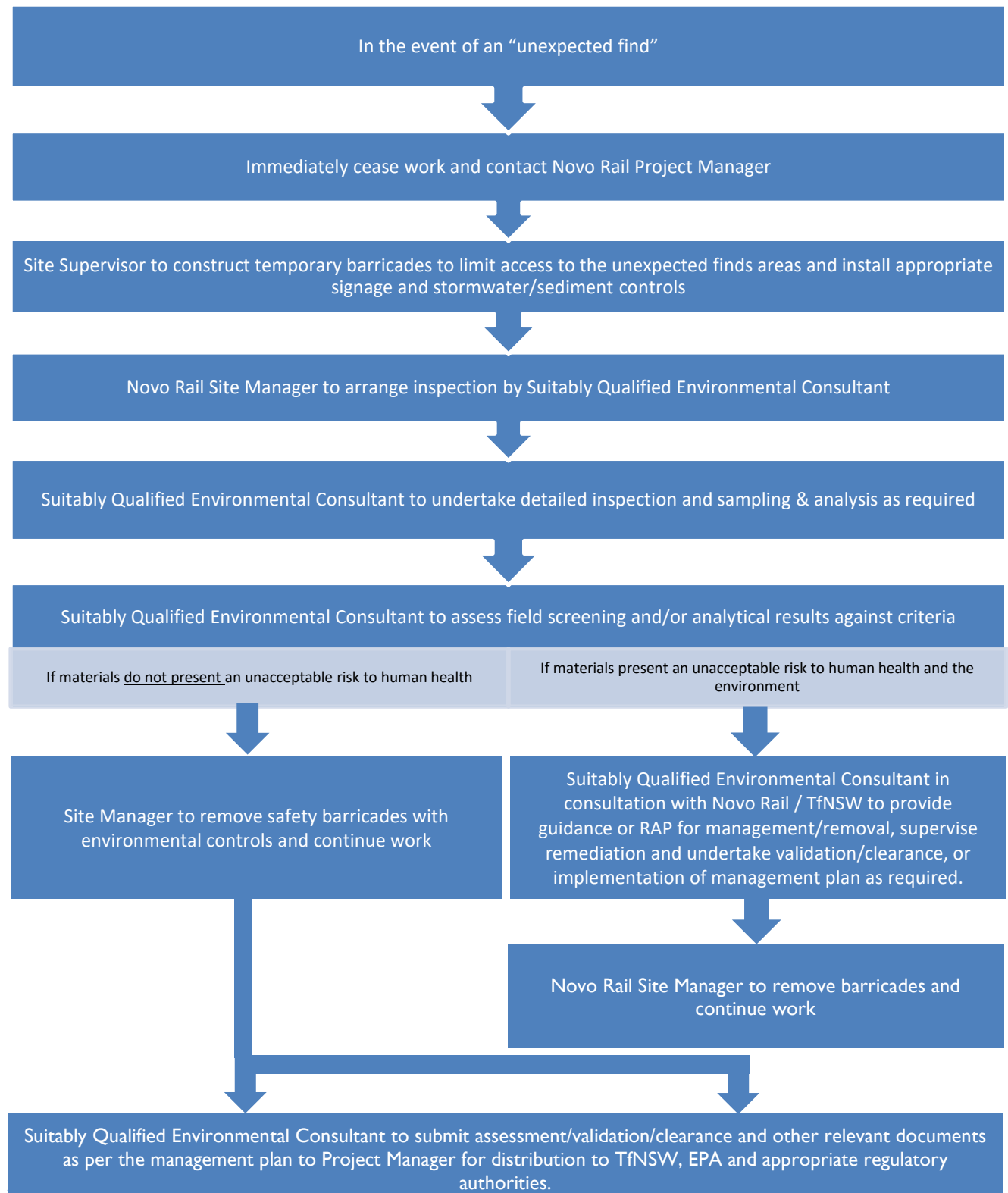
- Buried fibre cement products
- Buried bonded asbestos containing material (bonded ACM)
- Suspect materials within the building fabric not included within the asbestos register
- Unknown fibrous asbestos materials
- Asbestos Fines

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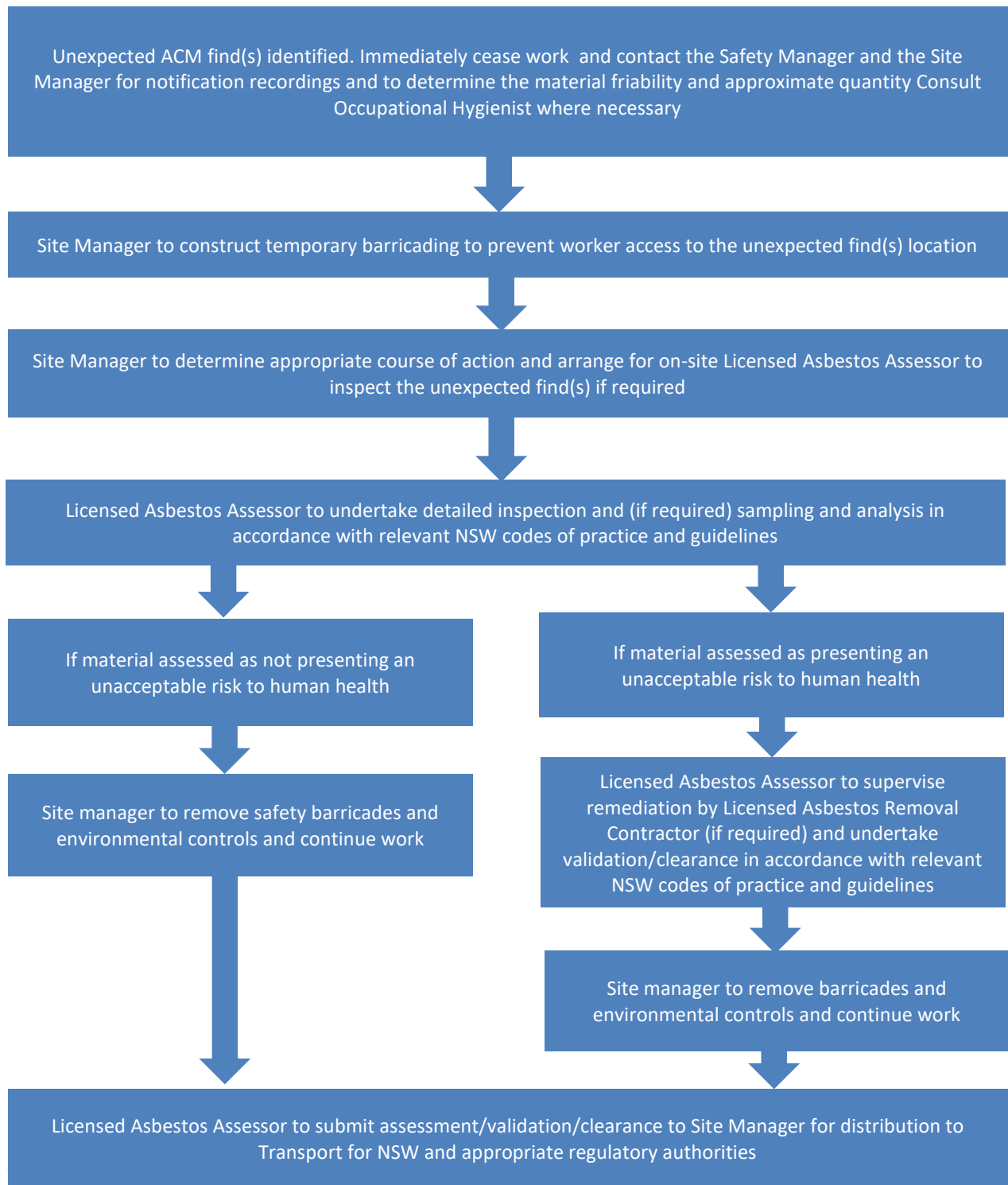
UNEXPECTED CONTAMINATED LAND FINDS PROCEDURE



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FLOW CHART – UNEXPECTED ASBESTOS-CONTAINING MATERIAL FINDS PROCEDURE



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