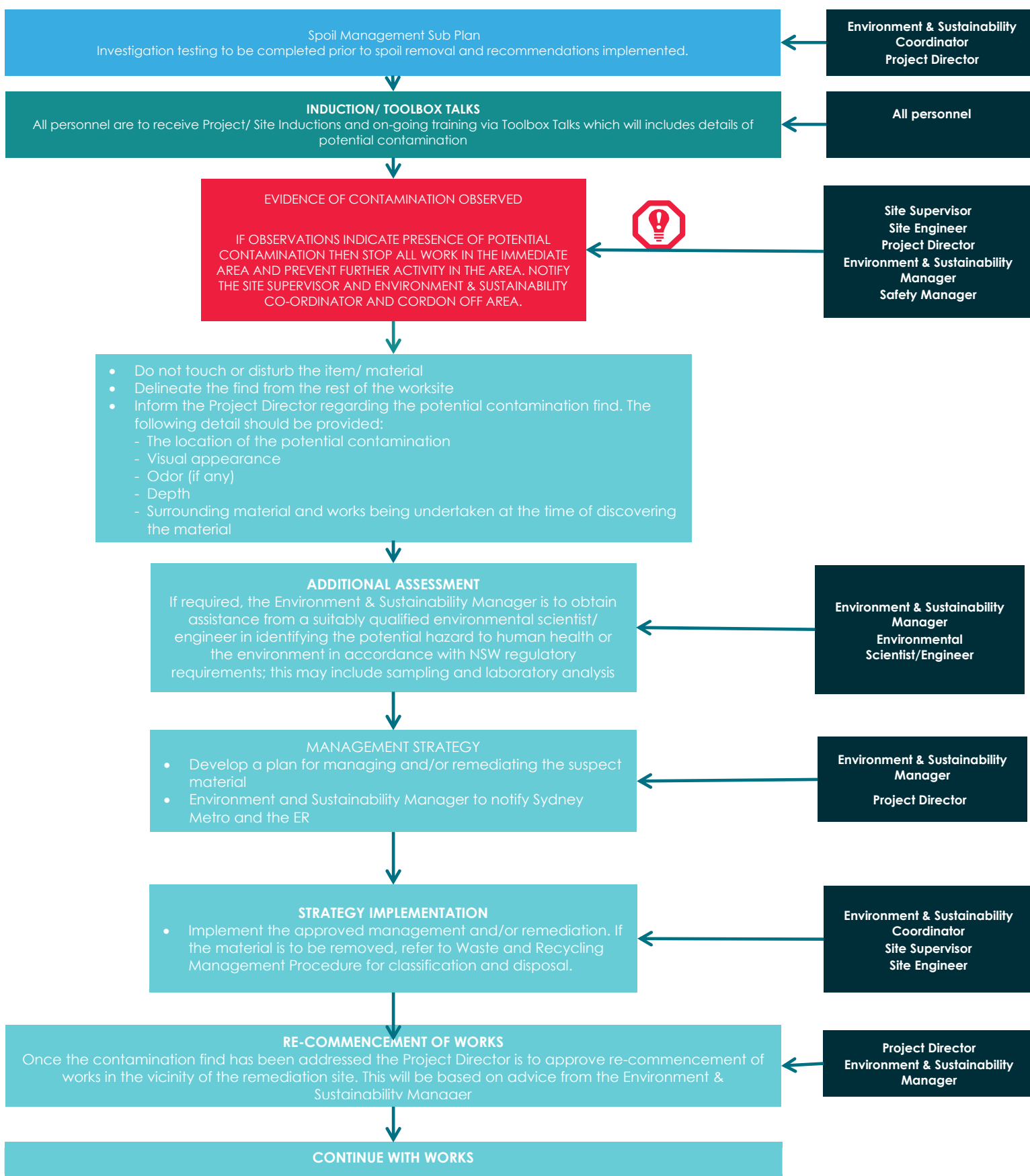


CONTAMINATION AND ASBESTOS FINDS PROCEDURE

MANAGEMENT AND RESPONSIBILITY



General Indicators of Contamination

Asbestos cement fragments or other potentially contaminated materials are indicated by:

- Odorous or stained soil
- Buried chemical drums or containers
- High proportion of waste materials or building debris
- Tarry or ashy material
- Brightly or unusually coloured material
- A yellow and/ or red mottling in the soil profile indicates there may be Acid Sulfate Soils (ASS)

Asbestos

An unexpected find occurs when ACMs not identified in the Asbestos Register is found on site. In the event of an unexpected find the below steps are to be followed:

1. The area is to be demarcated, works in the area to cease and workers warned
2. Notify the Site Supervisor, The Site Supervisor will notify the Project Director
3. Control dust by with dust suppression
4. Arrange for testing of the suspected ACM and monitoring of the area (if required)
5. An asbestos removalist is to be engaged to provide recommendations to treat the area, as required
6. The area is to be made safe

Asbestos finds are to be managed in accordance with the Project WHS Management Plan

Acid Sulfate Soils (ASS) and Potential Acid Sulfate Soils (PASS)

ASS are naturally occurring soils, sediments or organic substrates that are formed under waterlogged conditions in coastal areas. When exposed to air after being disturbed, soils containing iron sulfides produce sulfuric acid and often release toxic quantities of iron, aluminum and heavy metals.

If ASS/PASS is encountered, possible management strategies include:

- Modifying the work to avoid the area of ASS
- Delineation and removal of material to a suitably licenced facility
- Onsite treatment to neutralise the ASS/PASS, which could include the application of lime

NOTE:

In the event that ASS/PASS is encountered would be managed in accordance with the Acid Sulfate Soil Manual (Acid Sulfate Soil Management Advisory Committee, 1998).

The management of any ASS/PASS includes appropriate erosion and sedimentation controls to minimise the potential for pollution to waters.

Any material to be removed off-site will be classified in accordance with the EPA Waste Classification requirements.