HANDLING ASBESTOS CONTAINING MATERIAL

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| **PCBU Address:** Lot 3, Redlynch Connector Road, Redlynch 4870  **Job Title:**  **Site Address:** | | | | **Date:**  **Page:** 1 of 4 **SWMS No:** 09 | | **New**  **Revised** |
| **Principal:** | | **Supervisor:** Ian Loccisano | | **Approved by:** Ian Loccisano | | |
| **Required Personal Protective Equipment:** Tyvec overalls, safety goggles, gum boots, cut resistant impervious gloves and particulate filter respirator | | | | | | |
| **TASK** | **POTENTIAL HAZARDS** | | **ACTION OR PROCEDURE** | | **RESPONSIBILITY** | |
| Handling and disposal of asbestos containing material | General | | Daily periodical monitoring of handling methods as per requirements of Part 5 of WHS Regulation, NOHSC 2018 (2005) – Asbestos Management Code & NOSHC 2002 (2005) – Asbestos Removal Code. Persons are required to hold the appropriate certificate for removal of 10m2 or more of asbestos cement material. | | Supervisor | |
| Exposure to asbestos fibres - human and environment | | AC pipe to be maintained in a damp condition from time of initial exposure to time of final disposal | | Workers | |
| Minimise the amount of breakage and cutting of AC pipe | | Workers | |

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| **TASK** | **POTENTIAL HAZARDS** | **ACTION OR PROCEDURE** | **RESPONSIBILITY** |
| Handling and disposal of asbestos cement water mains | Exposure to asbestos fibres - human and environment | All cutting is to be ‘wet cut’ by hand (no demolition saws due to spray/splatter of asbestos contaminated material) with slurry and contaminated water to be collected in a tray, placed in a sealed container and disposed of in a licensed facility as directed by the local authority | Workers |
| All broken pieces of AC pipe and fittings are to be placed in sealed plastic bags and disposed of in a licensed facility as directed by the local authority | Workers |
| Intact AC pipe is to be maintained in a damp condition and disposed of in a licensed facility as directed by the local authority | Workers |
| Contaminated soil in the work area is to be maintained in a damp condition, placed in sealed containers and disposed of in a licensed facility as directed by the local authority | Workers |

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| **TASK** | **POTENTIAL HAZARDS** | **ACTION OR PROCEDURE** | **RESPONSIBILITY** |
| Handling and disposal of asbestos cement water mains | Exposure to asbestos fibres - human | The following PPE is to be worn by all personnel involved with the removal and disposal of AC pipe:   1. Tyvec overalls fastened at neck, wrist and ankle 2. Cut resistant impervious gloves 3. Respirator with particulate filter 4. Gum boots 5. Safety goggles | Workers |
| All contaminated PPE and clothing is to be placed in sealed bags and disposed of in a licensed facility | Supervisor |

Risk assessment based on all procedures being in place

**Risk Assessment Matrix**



**Likelihood:** Very unlikely **Consequences:** Minor **Risk score:** 7