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|  | **Asbestos Exposure Risk Assessment (H&S Update – August 2017)** |  |

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| Operations/Work Activities covered by this assessment: | **ASBESTOS EXPOSURE** | | |
| Site Address/Location: |  | Department/Service/Team: |  |
| **Note:** A person specific assessment must be carried out for young persons, pregnant women and nursing mothers | | | |

| Hazards  Considered  *Step 1 (Clause 3.1)* | Who might be  harmed and how  *Step 2*  *(Clause 3.2)* | Existing Control Measures:  *Step 3*  *(Clause 3.3)* | | Risk Rating | | | | Further action *Step 3*  *Consider hierarchy of controls i.e. elimination, substitution, engineering controls, signage/warning and/or administrative controls, (PPE as a last resort)* | Actions Step 4 (Clause 3.4) | | | | Risk Rating | | | | |
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| Likelihood | Severity | Risk Rating | | who | when | | complete | Likelihood | | Severity | Risk Rating | |
| *(Name)* | *(Date)* | | *(Date)* |
| **General Exposure** | Staff, Pupils, Contractors and Visitors may experience significant respiratory disease including; lung cancer, mesothelioma and pleural thickening as a result of exposure to asbestos containing materials. | A full asbestos survey is conducted and the records available on site.  Remedial action highlighted within the survey have been undertaken e.g. removals, encapsulation etc.  Warning labels are displayed at locations containing asbestos.  Contractors receive an induction prior to commencing work which includes the location of asbestos. A record the induction is maintained.  Staff are instructed not to drill, puncture or fix into asbestos containing materials.  A written procedure is in place to deal with damage to asbestos and suspected exposure. | |  |  |  | |  |  |  | |  |  |  | | |  |
|  |  | A local asbestos management plan (LAMP) has been implemented and is maintained.  The condition of asbestos is monitored on a routine basis and a record maintained within the LAMP.  Staff receive an asbestos briefing / toolbox talk annually and a record is maintained.  Those with a responsibility for managing asbestos receive formal asbestos awareness training on a three yearly basis.  Consult B8 of the H&S Manual for further guidance. | |  |  |  | |  |  |  | |  |  |  | | |  |
| **Fly Tipping** | Staff, pupils, visitors, contractors and members of the public may experience significant respiratory disease including; lung cancer, mesothelioma and pleural thickening as a result of exposure to asbestos containing materials. | If any materials are found on site e.g. fly tipped which are thought to contain asbestos, notify the property division immediately via ARC Assist (NCC Schools Only) in the first instance and contact the Health and Safety Team.  The occupier of the premises i.e. the school is responsible for such waste and must ensure it is kept secure while still on site. | |  |  |  | |  |  |  | |  |  |  | | |  |
| Consider if any additional hazards are created and control measures are required if this activity is undertaken in non-routine or emergency conditions | | | | | | | | | Review Date (*Step 5*) : | | | | | | | | |
| Assessors Signature: | | | Date: | | | | Authorised By: | | | | Date: | | | | | | |

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| **Potential Severity of Harm** | High **(e.g. death or paralysis, long term serious ill health)** | Medium | High | High |
| Medium **(an injury requiring further medical assistance or is a RIDDOR incident)** | Low | Medium | High |
| Low **(minor injuries requiring first aid)** | Low | Low | Medium |
|  |  | Low  **(The event is unlikely to happen)** | Medium  **(It is fairly likely it will happen)** | High  **(It is likely to happen)** |
|  |  | Likelihood of Harm Occurring | | |

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| **Risk Definitions** | |
| **Low** | Controls are adequate, no further action required, but ensure controls are monitored and any changes reassessed. |
| **Medium** | Consideration should be given as to whether the risks can be reduced using the hierarchy of control measures. Risk reduction measures should be implemented within a defined time periods. Arrangements should be made to ensure that the controls are maintained and monitored for adequacy. |
| **High** | Substantial improvements should be made to reduce the level to an acceptable level. Risk reduction measures should be implemented urgently with a defined period. Consider suspending or restricting the activity, or applying interim risks controls. Activities in this category **must** have a written method statement/safe system of work and arrangements must be made to ensure that the controls are maintained and monitored for adequacy. |