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| **Site / Area:** | |  | | **Date of assessment:** |  | **Risk Assessment #:** | **023RA** |
| **Completed by (name):** | |  | | **Signature:** |  | | |
| **In Consultation with** | |  | | **Signature:** |  | | |
| **Identify / describe activity, equipment, area or event you are assessing:** | | | | | **BUILDING A CHICKEN COOP AND KEEPING CHICKENS** | | |
| **In conjunction with this risk assessment, training / education and development of a relevant SOP may be required.** | | | | | | | |
| **Step 1:** **Identify the hazard/s:**What do you believe are the hazards?(Refer Risk Assessment Guideline (015G)) | | **Step 2: Assess the risks:**  What do you believe are the risks?  (Refer *Risk Assessment Guideline (015G))* | | **Step 3: Reducing the risk:** What do you believe can be done to reduce the risk? (Refer *Risk Assessment Guideline (015G))* | | |
| **What could cause harm?** | | **What could go wrong?** | | **Controls** | | |
| **Extreme Temperature**   * Exposure to weather | | * Wind * Rain * Sunburn * Heat stress/exhaustion | | * Workers and others are equipped with appropriate footwear and weather protection e.g. hats, sunscreen, wet weather gear. * Wear trousers and long sleeve shirt * Cool, potable water made available. | | |
| **Hazardous Manual Tasks**   * Lifting * Pushing * Pulling | | * Sprains / strains * Shoulder injuries * Foreign objects falling onto head / toes (installation of perches) | | * Chicken coop to have human size door to make access / egress easy. * Perches to be erected away from feed / water areas to prevent persons hitting their head on them when having to clean out the containers. | | |
| **Gravity**   * Slips, trips and falls | | * Slipping on paths * Tripping over on tree roots or building materials | | * Tools and equipment stored appropriately in sheds / workshops * Area kept clean and tidy to minimise risk of falls | | |
| **Biological**   * Contact with soil, manure, compost | | * Risk of legionnaires (from potting mix) * Inhalation of dust * Allergies | | * Gloves made available. * Hand washing facilities are available. Workers and others to wash hands thoroughly before and after attending the chickens * Consider wetting down mulch prior to spreading (dust control) | | |
| **Electricity**   * Damaged electrical tools if chicken house is to be assembled on site. | | * Electrocution * Electric shock * Serious injuries to hands * Burns | | * Workers to use the drills * Items are tested & tagged * RCD’s installed and tested regularly. | | |
| **Hazardous Manual Tasks**   * Installation of chicken fence * Bending, pushing, and pulling. | | * Lacerations * Cuts | | * PPE to be worn including thick safety gloves and safety glasses * Team lifting * Manual Handling training completed. | | |
| **KEEPING CHICKENS** | | | | | | |
| **Biological**   * Handling chickens   + Deceased chicken (Carrion) | | * Infection with salmonella and / or other bacteria * Scratches / cuts * Allergies | | * Workers and others must wash their hands thoroughly using soap and water after contact with the chickens. * No food or drink to be consumed around the chickens. * Chickens to be kept with run area at all times e.g. not allowed to roam around near food preparation areas (or in the classroom). * Students to be shown correct way of handling the chickens. * Pregnant ladies or adults with compromised immune systems should not have contact with the chickens. * First aid kit available * Specific to student’s – * It’s recommended students under 5 years old or with weakened immune systems should not have contact with the chickens. * Children to be instructed to not hold the chickens close to their face and MUST NOT kiss the chickens due to a transmittable disease called “Scaly Mite”. | | |
| **Biological**   * Chicken food storage | | * Presence of rats and mice * Bites from rodents * Diseases * Snakes attracted to mice in chicken enclosures | | * Chicken feed is kept in secure container with no debris left on the floor. * Only enough food for the chickens to eat each day * Fence is dug into the ground at least 30cm to prevent access from outside * Pest management program implemented at the school * Snake handling procedures | | |
| **Biological**   * Water containers | | * Drowning * Bacteria from not being regularly cleaned * Mould | | * Small water containers provided for the chickens * Change water regularly * Be mindful of children with allergies to mould * Ensure young children are not left alone near water containers that are full of water. | | |
| **Airborne Contaminants**   * Dust | | * Inhalation * Debris in eyes * Mould * Allergies | | * Bedding is selected to prevent dust (e.g. wood chippings NO HAY) * Dust masks made available. * Avoid cleaning coops on windy days * Pea straw to be kept in nest boxes for the chickens. | | |
| **Other** | |  | |  | | |

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| **Authorised by:** |  | **Signature:** |  | **Date:** |  |

**Review hazard/risk assessment if task or circumstances change and at intervals appropriate to the level of risk (minimum 5 years).**

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| **Step 4: Monitor & review:**  (Refer to hazard sheet)  **Please tick Yes or No** | | | | | | | | |
| **Were the controls effective?** | | | | **Were there any unforeseen hazards/ incidents?** | | | | **New controls** |
| **Yes** |  | **No** |  | **Yes** |  | **No** |  |
| **DETAILS** | | | | **DETAILS** | | | | **DETAILS** |
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| **Name:** |  | **Signature:** |  | **Date:** |  |