**Risk assessment for: Advertised short gardening and cooking session (less than 2.5 hrs) organised by Edible York**

**Site Barbican Beds Date 25/07/2015 Prepared by Jennifer Aitken session organiser: Jennifer Aitken**

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| **Activities** | **Hazards** | **Who is at risk?** |
| Cooking vegetables and fruit that people from the public pick and then taste | Using scissors – minor cuts  Preparing produce – use of knife  Cooking on camping gas stove – scalds and burns  Eating freshly cooked produce – food poisoning | Local adults  Visitors to York  Young children with accompanying parents  Edible York volunteers |

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| **degree of risk - Likelihood** | **Degree of risk – Severity** | **Risk Rating Matrix (Likelihood X Severity)** |
| **5** - Inevitable | **5** - Very High - Multiple Deaths | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | |  |  | **SEVERITY** | | | | | | **LIKELIHOOD** |  | **1** | **2** | **3** | **4** | **5** | | **1** | 1 | 2 | 3 | 4 | 5 | | **2** | 2 | 4 | 6 | 8 | 10 | | **3** | 3 | 6 | 9 | 12 | 15 | | **4** | 4 | 8 | 12 | **16** | **20** | | **5** | 5 | 10 | 15 | **20** | **25** | |
| **4** - Highly Likely | **4** - High - Death, serious injury, permanent disability |
| **3** - Possible | **3** - Moderate – RIDDOR over 3 days |
| **2** - Unlikely | **2** - Slight – First Aid treatment |
| **1** - Remote Possibility | **1** - Nil – very minor |

Activites with scores 9 to 15 need group discussion Scores with red scores should be cancelled immediately

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| **Hazards** | Likelihood | Severity | Rating **with no** controls | Control measures | Likelihood | Severity | Rating **with** controls |
| Cuts from scissors | 3 | 3 | 9 | Session organiser to:   * Hold an overview of what everyone is doing. * Encourage a happy positive (& safe) atmosphere * Demonstrate correct use to novices, * Advise participants to heed advice on how to use scissors * Have a first aid kit available at large events * Have mobile phone in case an ambulance is needed | 2 | 2 | 4 |
| Poisonous plants  Accidently picked | 3 | 3 | 9 | * Check at start of each session and remove any found * EY staff to inspect all leaves and vegetables presented for cooking | 1 | 3 | 3 |
| Infections from bird / mammal faeces | 3 | 3 | 9 | * Advise hand washing after picking, wash produce, and not to eat produce until hands are washed. * EY volunteer doing the cooking to wash hands and maintain standards of good hygiene * All produce to be cooked to above temperatures of 80 degrees centigrade | 2 | 3 | 6 |
| Use of knife to prepare produce for cooking | 3 | 3 | 9 | * Only EY volunteer to prepare produce with knife for cooking * User must keep knife safe when not in use | 2 | 2 | 4 |
| Use of gas stove | 3 | 3 | 9 | * Gas stove to be used only by EY volunteer * EY volunteer instructed on how to use gas stove safely * Danger of gas leak mitigated by open air | 2 | 3 | 6 |
| Handling hot utensils for cooking | 3 | 3 | 9 | * Only EY volunteer to carry out cooking * EY volunteer instructed on how to use hot utensils safely | 2 | 3 | 6 |