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| **Hazard identified** | **Who may be****harmed** | **Initial level of risk** | * **Action to be taken to reduce risk**
 | **Resultant risk****level** |
| **Lamb feeding*****Continuation of above******Continuation of above*** | Staff / Volunteers / Members of the public | **HIGH**Potential exposure to animal- borne diseases through direct or indirect contact, particularly Cryptosporidium and Escherichia Coli O157. | * The staff (managed by Watermeadow Park) will inform visitors of the risk of possible diseases, plus at-risk groups (e.g., pregnant people and newborn babies). They will monitor that the public thoroughly wash their hands to the recommended standards that staff have been trained in from environmental health. Their hands must be washed with warm water (43°C) and liquid soap after feeding lambs, which is available in the lamb shed.
* If visitors refuse to follow the safety instructions or there is an incident of concern, then the staff will record the incident and report to the necessary team.
* Watermeadow Park are responsible for ensuring that all staff and volunteers follow the training and guidance on keeping safe within the lamb barn.
* All staff involved in the lamb barn operations must wash their clothing on a 60°C wash after every day of use, new clean clothes must be worn the next day. Footwear must be cleaned everyday (hands to be washed following the correct procedure after touching footwear).
* Public will be advised to wash their clothes on a 60°C wash after visiting the lamb barn. Everyone must walk through the foot dip upon entry and exit to the lamb barn to sterilise their footwear.
* Watermeadow Park are responsible for ensuring that all fences, barriers, and touch points within the lamb barn are sterilised correctly after every session.
* Each visitor is to have 1-2-1 monitoring from the lamb trained team to ensure they adhere to health and safety.
* The Chester House Estate staff that are stationed elsewhere across the site will not be permitted to enter the barn at any times to reduce the risk of cross contamination.
* Lamb bottles are to be sterilised thoroughly with water at a minimum of 82°C after every use to reduce the risk of the next visitors handling a contaminated bottle.
* Staff will be reminded that if they are pregnant or have contact with newborn babies, they will not be permitted entry to the lamb barn.
* It is enforced that staff are not to use gloves instead of washing hands and following the safety instructions. If gloves are used for any reason (e.g., preference when mucking out) then management must enforce that they are to follow the same safety procedures of safely disposing of the gloves and correctly washing their hands.
* It is enforced that strictly no food or drink is to be brought into the lamb barn, the staff on entry points will remind visitors of this and not allow entry until it is disposed of.
* Pushchairs are not permitted into the lamb barn (and can be left outside the barn in the designated area).
* We will provide assistance to visitors that are wheelchair users to remain safe when in the lamb barn. They will be provided with cleaning materials to be able to sanitise their wheelchair after their visit.
* Visitors that have used a mobile phone within the lamb barn will be provided with a wipe for their phones, they will be advised to wash their hands first and then wipe their phones.
* We are encouraging visitors to sanitise hands before eating, as additional provision against the risk. Hand sanitizer can be found at the hand sanitizer stations outside the food and beverage areas of the estate,
* Additional cleaning provisions will be put in place to ensure thorough cleaning is being done across the estate of all the touch points.
* Lambs that are unwell will be moved to a separate area for veterinary intervention, away from the public and other lambs to reduce contamination. Deceased lambs will be removed from the site within the same day.
* Wooden boards will be installed at the bottom of the lamb hurdles (closest to public interaction) to reduce the risk of animal waste contaminating the straw bales that public sit on. These boards will be wiped down following the same cleaning procedure as the hurdles.
* Staff that are working in the lamb barn have their own toilet unit and staff area and will not be permitted in the visitor or other staff areas.
* Visitors are not permitted to pick up, hug, or kiss the animals at any time. Stoking the lambs is permitted.
 | **Medium** |
| **Lack of Safety Knowledge** | Staff / Volunteers / Members of thepublic | **HIGH**Due to lack of knowledge of the risk, serious health issues and contraction of animal-borne viruses could occur. | * Clear signage across the estate and within the lamb barn outlining the safety guidance and rules.
* Pre-event safety guidance and rules will be sent out to all visitors prior to their visit to ensure they are aware of the potential risks and what preventive measures are in place. As part of this guidance, visitors will be informed of what to avoid wearing or bringing into the barn. This will then be enforced by staff (managed by Watermeadow Park).
* Management team will ensure that any member of staff or volunteer participating (including the Watermeadow Park team) with the lamb feeding have been trained on all safety measures outlined and agreed by Environmental Health.
* The Chester House Estate will be creating a video informing visitors of the safety guidelines and expectations when visiting the lamb barn. This video will be sent to all visitors prior to their visit and upon arrival to the lamb barn before entry. Watching this video will be mandatory and part of the safety demonstration before visitors can enter the lamb barn – the video will be reviewed and approved by Environmental Health to ensure it contains the right information.
* All school groups and pre organized private group bookings (managed by our Learning department) will receive additional information and pre-visit guidance tailored to their group needs (including additional support for groups with SEND needs).
 | **Low** |
| **Unpredictable weather** | Staff / Volunteers / Members of the public | **Medium**Adverse weather conditions leading to unsafe conditions. | * The marquee will be hired from Chelsea Hire. As this is a temporary structure, we will be following their guidance on safe operating conditions. Part of this guidance covers adverse weather conditions and how to operate safely during it. There are clear limits within this guidance that confirm when it is unsafe to operate within or around the structure. Chester House Estate and Watermeadow Park event management will monitor weather conditions and ensure that we work within these guidelines. Where the predicted weather exceeds safe operating conditions, all staff will be put on alert and the situation will be monitored closely. Where the actual weather conditions exceed the safe operating conditions stated in the guide, staff will secure the animals and structure by following the provided guidance and evacuate all visitors.
 | **Low** |
| **Management of restricted areas** | Staff / Volunteers / Members of the public | **Medium**Restricted areas are a higher risk for injury, contamination, and access to equipment.  | * Areas restricted to the public will be clearly signposted and blocked off by pedestrian barriers.
* Adults are required to always ensure the supervision of children, ensuring that they aren’t entering restricted areas.
* Only trained and experienced Watermeadow Park staff are permitted to enter the pens to reduce the risk of staff injury from the animals. Watermeadow Park staff will only enter the pens if necessary to complete their task.
* Staff will be trained in storing tools and equipment in a safe way to avoid trip hazards within the restricted areas, and out of reach of visitors. Staff will be trained to keep these areas clear of animal waste and keep on top of disease management.
 | **Low** |

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| **Animal Well Being** | All animals within the barn | **High**Incorrect management and care of the animals would result in loss or harm to the animals. | * Visitors are required to sanitise their hands and walk through the foot dip (to sanitise their footwear) when they arrive to the lamb barn to reduce the spread of human-to-lamb transmission of disease.
* Adequate shelter to provide warmth to the cade lambs to replicate the warmth provided by an Ewe.
* Adequate structure to ensure protection for the cade lambs from predators.
* Dogs are not permitted in the lamb barn to keep the lambs safe from adverse behavior, which may startle or injure the lambs.
* Watermeadow Park staff will ensure the correct process of milk production is always followed. This will include the proper sterilization of bottles, the correct consistency, temperature, and quantity of milk.
* Making sure that all lambs and ewes are up to date with vaccinations.
* Watermeadow Park are responsible for the welfare of the lambs, including checking for signs of illness and injury. Watermeadow Park will work alongside vets to aid recovery.
* To ensure that animals are provided with fresh and clean bedding consistently, mucking out will be completed daily.
* Watermeadow Park staff are the only people permitted to handle the animals to reduce injury and stress to the animals.
* Visitors are guided on how to properly bottle feed the lambs to avoid the ingestion of air which can cause illness to the lambs. Visitors will be assigned pens to control and avoid underfeeding or overfeeding of lambs.
 | **Medium** |