



*This form is to be used in conjunction with the Environment Health and Safety Manual Procedure 3.2 Hazard Identification, Assessment and Control - Application.*

**Information of Activity**

Activity: Manual handling of sheep

Location: CAB, Veterinary Science, Parkville

Identified by: Laboratories

Date: Update September, 2004

Identified Hazard / personal/ physical injury when handling sheep

**Risk Analysis matrix – level of risk**

| Identified Hazards   | Risk Assessment |                |                 | Risk Score | Risk Level |
|--|-----------------|----------------|-----------------|------------|------------|
|  | Exposure (E)    | Likelihood (L) | Consequence (C) | E x L x C  |            |
| Physical Injury when lifting or handling sheep for experimental purposes | 3               | 0.3            | 2               | 1.8        | L          |
|  |                 |                |                 |            |            |

| Definitions     |                    |                 |                 |   |  |
|-----------------|--------------------|-----------------|-----------------|---|--|
| Exposure E      | Likelihood L       | Consequence C   | Risk Score      | Hierarchy of Risk Controls  |  |
| Continuously 10 | Almost Certain 1.0 | Catastrophic 20 | <b>E &gt;20</b> | <b>Elimination</b> is a permanent solution and should be attempted in the first instance.<br><b>Substitution</b> involves replacing the hazard or environmental aspect by one of lower risk.<br><b>Engineering</b> controls involve physical barriers or structural changes to the environment or process.<br><b>Administrative</b> controls reduce hazard by altering procedures and providing instructions.<br><b>Personal protective equipment</b> last resort or temporary control. |  |
| Frequently 6    | Likely 0.6         | Major 10        | <b>H &gt;10</b> |   |  |
| Occasionally 3  | Possible 0.3       | Moderate 5      | <b>M 3-10</b>   |   |  |
| Infrequently 2  | Unlikely 0.1       | Minor 2         | <b>L &lt; 3</b> |   |  |
| Rarely 1        | Rare 0.05          | Insignificant 1 |                 |   |  |

**LEGEND**

E: extreme/significant risk; immediate action required; must be managed by senior management with a detailed plan, notify RMO immediately.

H: high risk, senior management attention needed, detailed research and management planning at senior levels

M: moderate risk, management responsibility must be specified; manage by specific monitoring or response procedures

L: low risk, manage by routine procedures; unlikely to need specific allocation of resources

**Details of Action to be Taken**

Actions: *(These should be determined by both the person(s) identifying the risk and the responsible manager and HSR or Environmental Representative).* When determining action refer to Hierarchy of Risk Control.

Assistance for those not able to lift/carry heavy rotors.

All staff handling sheep should be familiar with the departments manual handling procedures for sheep

Two people should co-operate to lift sheep weighing over 16 kgs into metabolism cages or harnesses.

Person assessing the risk: KEN SNIBSON

Date: September 2004

Authorised by: CAB Laboratory Management Committee

Planned completion date: \_\_\_\_\_

**Actions Completed**

Actions by: \_\_\_\_\_ Completed (Initials & date): \_\_\_\_\_