

RISK ASSESSMENT



Work Activity/Task	Burrow Baiting
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Date of Assessment	15/01/2025	Risk Assessment Assessor	Mick Kilburn	Signature of Assessor	
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Location of Activity/ Task	Site Contact Name
	Site Contact Number

S E V E R I T Y	5	5	10	15	20	25
	4	4	8	12	16	20
	3	3	6	9	12	15
	2	2	4	6	8	10
	1	1	2	3	4	5
	1	2	3	4	5	

LIKELIHOOD
5 Almost Certain - Very High Risk
4 Probable - High Risk
3 50/50 - Medium Risk
2 Improbable - Low Risk
1 Almost Impossible - Low Risk

SEVERITY
5 Fatality - Very High Risk
4 Severe Incapacity - High Risk
3 Absent from work 3 weeks - Medium Risk
2 Absent from work less than 1 day - Medium Risk
1 Insignificant - Low Risk

1 - 4 Low Risk
Continue with existing control, however monitor for changes. Implement any additional control measures required, within the timescales given in the risk assessment.

5 - 9 Medium Risk
Requires attention to reduce the rating as well as regular ongoing monitoring. Implement any additional control measures required, within the timescales given in the risk assessment.

10 - 15 High Risk
Requires immediate attention to bring the risk down to an acceptable level. Implement the control measures required, within the timescales given in the risk assessment and continue to review working practices to reduce the probability of an accident to the lowest possible level.

16 - 25 Very High Risk
Stop immediately – the risk is too high. Take immediate action to reduce the risk to the lowest level possible.

COSHH Hazardous Substances

Personal Protective Equipment

Are any products used in this task harmful/Irritant?

Yes

No

Are any products used in this task Corrosive?

Yes

No

Are any products used in this task Flammable?

Yes

No

Does this task require Head protection?

Yes

No

Does this task require eye protection?

Yes

No

Does this task require foot protection?

Yes

No

Does this task require ear protection?

Yes

No

No pesticides will be used during this audit/survey

PPE will be worn in accordance with site specific rules

Are any products used in this task explosive?

Yes

No

Are any products used in this task a health hazard?

Yes

No

Are any products used in this task harmful to the Environment?

Yes

No

Does this task require hand protection?

Yes

No

Does this task require Hi Visibility?

Yes

No

Does this task require clothing protection?

Yes

No

Does this task require respiratory protection?

Yes

No

Please highlight all substances being used in this work task and any personal protective equipment required to protect the user.

Identified Hazards	Persons who may be affected	Risk Level before any control measures S x L = R				Risk Mitigation Measures	Additional Control Measures Required	Actions Required and completed by	Final Risk Level S x L = R			
		S	L	R	RR				S	L	R	RR
Unknown Hazards	EPM & Site personnel	5	5	25	VHR	<p>Ensure the Client is aware that you are on site.</p> <p>Where possible sign in and sign off on the site either verbally and/or by filling in the visitor's book.</p> <p>Ensure familiarity with site, client's activities and specific safety rules. Complete induction if required.</p> <p>Fill out the appropriate permits to work when working in certain areas designated by the client where applicable.</p>			2	2	4	LR
Slips, Trips & Falls	EPM Staff	3	3	9	MR	<p>Safety boots with good grip to be worn at all times. Ensure all work areas are clear.</p>			2	1	2	LR
Contact with Machinery		4	4	16	VHR	<p>EPM staff are not to use or approach any machinery without the permission of site contact. The permit to work system is then required before inspection of any machinery.</p>			2	2	4	LR
Moving Vehicles		5	5	25	VHR	<p>If vehicles are present on site, EPM personnel must ensure site contact is aware of your existence and wear a high visibility vest/coat. Keep to authorised walkways.</p>			2	2	4	LR

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		S	L	R	RR				S	L	R	RR
Noise		4	2	12	HR	An assessment must be completed before entry to any site and PPE worn as instructed. Always wear ear protection where mandatory signs are shown			2	2	4	LR
Application of Pesticides	EPM & Site Personnel	4	2	12	HR	<p>Only approved pesticides to be used. Ensure amount of pesticides used is kept to a minimum with the emphasis on treating the harbourage of the pests concerned. If the pesticides are used outdoors ensure it has appropriate approval. Place rodenticides in protected bait boxes.</p> <p>Restrict access to pets by placing baits in bait boxes, if necessary these should be tamper-resistant</p> <p>Contact dust and gel only applied to known harbourages and not placed in the open.</p> <p>Dispose of excess rodenticide and packaging in a practical, appropriate manner. Packaging should be ripped or punctured to prevent further use.</p> <p>Provide information to the necessary contact on site.</p>			2	2	4	LR

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		S	L	R	RR					S	L	R	RR	
Injury from bait station installtion	EPM Personnel, Site personnel, General Public, Non target species	1	2	2	LR	A full site and environmental risk assessment should be carried out to any site where a pest managment program is being installed. This will identify hazards and any non target species. Bait stations should be installed in appropriate locations and secured using steel wires. Gloves should be used when servicing external baiting stations.					1	2	2	LR
Injury from break back traps.	EPM personnel, Site personnel, public.	2	2	4	LR	Only traps that have been approved for use should be used. Traps should be used within a tamper resistant box where possible. Break Back traps can be used in other areas but only after careful consideration has been given to the potential risks. For example under floorboards or in restricted or secure locations. All secure locations should be labelled appropriately. When setting break back traps, hands and fingers should be placed at the back of the trap.					1	1	1	LR



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Injury or harm from using rodenticides	EPM Personnel, Site Personnel, Public, Non target species.	4	3	12	HR	<p>All persons using pesticides should be trained to a minimum RSPH level two or safe use of pesticides. All users should demonstrate compliance with the UK rodenticide stewardship scheme and only apply rodenticides in line with CRRU guidelines. Users should always read and follow the product label instructions. PPE should be worn in line with the product label and COSHH assessment.</p> <p>Hands should be washed after handling and before eating, drinking or smoking. Toxic baits should be used in accordance with the product label</p> <p>When using liquid baits, they should be used in accordance with the product label.</p> <p>When using contact poisons, they should be used in accordance with the product label and with careful consideration towards non target species and other potential hazards.</p> <p>Spillages should be cleared in line with the product label.</p> <p>During the treatment it was evident that rats are not using existing bait stations therefore it was necessary to use open paste sachet bait but only in void areas and or Roof Spaces.</p>	<p>Use of suspended baits.</p> <p>All baits have been secured using wires and tied off to prevent removal by rats. Doors were locked where possible..The only persons exposed are engineers or EPM staff. Inspection will be weekly until control has been achieved. All baits have been marked on a site plan and shared with all stakeholders.</p>			2	2	4	LR

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		S	L	R	RR				S	L	R	RR
Injury from heavy duty spring traps.	EPM personnel, Site personnel, public.	4	4	16	VHR	Only traps that have been approved can be used. All heavy duty spring traps should be placed in areas where they cannot be accidentally triggered and placed in areas where the general public do not have access. All monitors should be appropriately labelled. Hands and fingers should be kept away from any trigger zone.			2	3	6	MR
Injury from burrow baiting	EPM Staff, Site personnel, public	2	2	4	LR	Always complete an environmental assessment and read the product label before burrow baiting. Only level 2 trained staff should carry out a burrow baiting procedure. Burrow baiting should be completed with clear consideration for non target species and to ensure toxic baits do not become exposed and a danger to the public or on site staff. Toxic baits to be inserted deep into the burrows and back filled and made safe. Either bricks/stones/flagstones should be placed over the backfilled burrow or a wire mesh should be placed over baited burrows where required. All burrow baiting strategies should be regularly reviewed.			1	1	1	LR

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Injury or exposure from Contamination or removal of waste toxic baits	EPM Staff, Site personnel, public	2	2	4	LR	All waste toxic baits should be collected and returned to the office for other burrow baiting treatments.			1	1	1	LR

Method Statement



Work Task	Burrow Baiting		
Client Name			
Site Address			
Site Contact		Contact Number	
 Project Manager		Contact Number	
 Contact		Contact Number	

Description of work carried out

1	EPM personnel must inform site contact to arrange for permission to carry out work activity and inform the estimated time of arrival.
2	On arrival EPM personnel are to sign in the visitor's book and read the site specific health & safety rules. Before the commencement of any contract works, attendance of a site induction will be required if necessary. If a permit to work is required this will be completed before work commences.
3	Once the appropriate paperwork has been completed and permission has been granted the EPM operative will undertake a full inspection of the premises.
4	A full review of all relevant records and documentation will be made and details collated for analysis. This information will be used to determine existing contractor's findings and current programmes in place to achieve eradication.
5	A detailed inspection will be carried out to all relevant areas to establish if the extent and levels of infestation. This will involve checking various types of monitors positioned to several high risk areas around the facility. In some cases it may be necessary to inspect inside the workings of process machinery. This may require separate permission, prior arrangement or permits to work and lock-off provision.
6	It may be necessary to gain access to difficult or sensitive areas. Permission must be sought by site management before access is gained into all types of machinery. Management must be informed of our intended task and questions asked as to the safe access of the area. Only once permission has been granted will an inspection take place in such an area. EPM staff should be accompanied in all such cases. Once the inspection of these areas has been completed, site management will be informed of completion of the inspection.
7	If a pest infestation is found a full investigation will be carried out to determine the source of the problem. Any dead rodents or carcass's will be removed from site if found.

8	Treatments will be implemented to various different locations around the site. This will involve the following methods: Burrow baiting, securing baits in voids and holes, installation of tamper proof monitoring stations, break back traps, gels and contact formulations. Non Toxic coloured dusts may be used for identification of movement etc.
9	All baiting methods and formulations will be used in line with current product label instructions and the attached Risk Assessment.
10	COSHH Assessments and MSDS will be attached with these RAM's. All operatives to read all documents before commencement of any works.
11	When the inspection has been completed all items and tools are to be collected and removed from site and all areas cleaned, tidied and made safe.
12	Once the inspection and any investigations have been completed the operative will report to a designated area to compile a report. This will then be discussed with the site manager or contact. A signature on a EWS form will be required from the site contact before leaving site.

Accident & Emergency Procedures

In the event of an accident this must be reported to the site manager/contact. All accidents must be reported in the site accident book. Contact should also be made with the EPM office and accidents reported in the accident book. If first aid can be applied this must be carried out using the first aid equipment stored in the vehicle. If the accident is serious the emergency services need to be contacted via the 999 number. Please ensure H&S Data sheets are available if required.

Equipment Likely to be used.

Rodenticides, Break Back Traps, Tamper Proof Baiting Stations, Torch, monitoring station keys, screwdrivers, scrapers, laptop tablet, metal detectable pen, rodent glue boards, (for emergency use only),

Personal Protective Equipment expected to be used

Safety Boots, Coveralls, Safety Glasses, Ear protection, hard hat, disposable gloves, Hi-visibility vests. Face mask with appropriate filters.

Certification Required

Minimum of a British Pest Control Association Diploma

EPM Personnel Involved in the task	