



Survey Report Courtney Hindle

Client Information

ALBANY ENVIRONMENTAL SERVICES LTD	2nd Floor, Thornwood House 102 New London Road Chelmsford, Essex CM2 0RG Tel: 01245 352 125 E-mail: courtney@albanypestcontrol.co.uk
Client Name	Deconstructuk.com
Address	77-91 New Oxford Street London WC1A 1DG
Client Representative	Steve Jones
Mobile Number	07710151168
Email Address	Steve.jones@deconstructuk.com
Date	30/08/2019
Type of Visit	Initial Survey

Site Health & Safety Checklist

Part 1:	<p>PART 1: TO THE CUSTOMER REPRESENTATIVE Please advise our Service Technician of any hazards which they may encounter whilst working on your premises. Please also advise them of any procedures / site rules / other controls which they will need to follow to ensure their health and safety is protected.</p> <p>PART 2: TO ALBANY ENVIRONMENTAL SERVICE TECHNICIANS Please complete this hazard checklist below to ensure that you are able to work safely whilst on the customer's premises. Ask the customer what procedures / site rules / other controls they may have in place and which you will need to follow.</p>
1: Is there working at height (roofs or working on mobile towers / MEWPs)?	No
2: Will you be working in close proximity to machinery?	Yes
3: Will you be working in the vicinity of vehicles (incl. fork lift trucks)?	Yes
4: Is the level of lighting and ventilation adequate?	Yes
5: Are there excessive noise levels?	No
6: Will you be working in a confined space?	No
7: Will you be lifting and carrying heavy items?	No
8: Will you be using hand tool / power tools?	No
9: Will you be working near to electrical equipment e.g. switchgear?	Yes



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10: Will the work involve working in close proximity to asbestos containing materials?	No
11: Will you be storing equipment / materials on site?	No

Pest Risks Found

Pests Found	Mice, Rats
Mice	<p>Biology Mice (<i>Mus domesticus</i>) can produce up to 80 droppings a day this increases contamination risk. Mice can have up to 16 pups in a litter which they only carry for 21 days, so infestations can spring up quickly and be extremely difficult to control. The pups are weaned at 21 days and the cycle starts over. The female mouse can conceive immediately after giving birth, this is called postpartum oestrous, contributing towards ongoing infestation.</p> <p>Risks:</p> <p>Diseases: Mice can carry diseases such as Salmonella, Lymes Disease and the Hanta Virus. Due to their weak bladders they trickle urine behind them as they run around. Hairs fall off their bodies as they would ours, this increases the risk of contamination. Desks and work surfaces should be wiped down with an anti-bacterial where applicable to reduce the risk of contamination.</p> <p>Damage: The incisors of mice grow continuously through out their lifetime so they have a habitual need to chew or gnaw to reduce the size of their teeth. The enamel coating on their teeth is harder than mild steel according to the Mohs Scale of mineral hardness. This puts a number of items at risk of damage, such as stock items and paperwork, which could be used for nesting materials. Also cables and wiring when gnawed could expose electrics resulting in damage to equipment, loss of data (computers) and even an electrical fire. Loss of contaminated paperwork and stock which then should be thrown away can have a higher cost on a business.</p> <p>Reputation: The presence of mice could impact your business reputation and have a knock on effect as the information is communicated from person to person. This can occur in a number of ways, such as droppings and damaged goods could be sent out to clients in deliveries, staff anxiety and productivity drop, and even associated legislation compliance failure. These all have far more reaching impact on your reputation, ultimately costing money.</p>



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Rats	<p>Biology Rats (<i>Rattus norvegicus</i>) can produce up to 40 droppings a day this increases contamination risk. Droppings tend to be grouped as rats prefer to create and use a communal latrine, so more groups are potentially indicative of a larger colony. Rats can have up to 12 pups in a litter which they only carry for 21 days, so infestations can spring up quickly and be extremely difficult to control. The pups are weaned at 21 days and the cycle starts over. The female rat can conceive immediately after giving birth, this is called postpartum oestrous contributing towards ongoing infestation.</p> <p>Risks:</p> <p>Diseases: Rats can carry diseases such as Salmonella, Weils Disease (Leptospirosis), Murine Typhus and the Hanta Virus. Contact with contaminants and in some cases inhalation can cause infection. Due to the weak bladders they can trickle urine behind them as they run around. Hairs fall of their bodies as they would of ours, this increases the risk of the spread of contamination and these diseases. The desks and work surfaces should be wiped down with an anti-bacterial to reduce the risk of contamination.</p> <p>Damage: The incisors of rats grow continuously through out their lifetime so they have a habitual need to chew or gnaw to reduce the size of their teeth. The enamel coating on their teeth is hard than mild steel according to the Mohs Scale of mineral hardness. This puts a number of items at risk of damage, such as stock items and paperwork, which could be used for nesting materials. Also cables and wiring when gnawed could expose electrics resulting in damage to equipment, loss of data (computers) and even an electrical fire. Loss of contaminated paperwork and stock which then should be thrown away can have a higher cost on a business.</p> <p>Reputation: The presence of rats could impact your business reputation and have a knock on effect as the information is communicated from person to person. This can occur in a number of ways, such as droppings and damaged goods could be sent out to clients in deliveries, staff anxiety and productivity drop, and even associated legislation compliance failure. These all have far more reaching impact on your reputation, ultimately costing money.</p>
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Visit Summary



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Details	<p>Professional recommendations - exclusivity</p> <p>This document forms part of a confidential consultation between Albany Environmental Services Ltd and Deconstructuk.com excluding affiliates and associates, for the direct purposes of intellectual property on solution provision and consulting support. Disclosure to any third party in full or part of any content without prior written consent is considered to be intellectual property theft. By reading and receiving this document you acknowledge the terms of use and agree to the binding agreement both implied and in affect.</p> <p>RODENT PEST RISK MANAGERMENTS</p> <p>Albany Pest Technicians work to a standardised principal of E.R.D. when it comes to pest management</p> <p>This is Exclusion, Restriction, and Destruction. Fundamentally it deploys an overview strategy when looking at pest control. We will work in partnership with you to help maintain a pest free environment through joint implementation of the E.R.D. process.</p> <p>Exclusion: This investigates the possibility of how to keep the specified pest out of your premises. There are multiple ways to try and achieve this by bristle stripping doors (vermin brush), using wire wool to block holes, seal up gaps with metal plates, installing Albany Sentinels to boiler room doors, or the use of our unique bump strips, fly screen etc. With regards to attempting this as a comprehensive solution, it is not always viable as a standalone solution. That being said, it does form part of the strategic response for pest management. The reason is that pests can access your premises from the smallest gaps, as well as being delivered on stock or running in through open doors.</p> <p>Restriction: Restriction looks at how we can work together to keep the infestation to a manageable level. This will utilise our professional knowledge and advice with a focus on housekeeping and hygiene. This will be to remove alternative food sources for pests thereby discouraging infestation build up. By removing food source and keeping areas accessible for inspection, it will enable Albany staff to access all areas of risk while treating, ensuring that we have the necessary controls in place and reviewing any possible build-up of infestation in previously uninspected areas.</p> <p>Destruction: This is the application of years of field based experience, and training, designed to take the unique nature of the site into account and provide a bespoke solution to meet your needs. The first thing is to reduce current infestation levels and associated risks identified during the initial survey. We would implement a structured schedule of treatments carried out by a small team of technicians in working alongside some of your staff. This can be maintained through the use the use of either Chemical Control and, or Mechanical Control. Both work together alongside each other to provide part of the integrated pest management proposal. There are also some innovative solutions incorporating the latest advances in infestation management.</p> <p>Our main priority upon servicing this site would be to establish dominance in the environment with a saturation baiting program. Under baiting is the single biggest reason for failing to control an infestation. This would require access to all under floor areas. We use the behavioural qualities of rodents to initiate control and this enables us to establish the dominance that is often required in situations such as this. The bait stations we use internally are all made of durable plastic and are designed to be tamper resistant. This therefore reduces the risk of poisons being in contact with non-target species or vulnerable persons</p> <p>By increasing the baiting points this immediately provides a higher level of control and an ability to react quicker to increased activity.</p> <p>Albany works with some of the most palatable and efficient rodenticide available within the industry. Most pest controllers use a wax block bait as it is the cheapest to</p>
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	<p>purchase, Albany uses a lard based paste which is proven to be more palatable to mice.</p> <p>However, the use of anticoagulant poisons can take up to 72 hours to kill a mouse once a lethal dose has been consumed, therefore to contribute towards the reduction in visual activity we will install the Albany Ranger, which is unique in its design for protection specific locations</p> <p>PROCESS OF CONTINUOUS IMPROVEMENT</p> <p>The construction site is anticipated to run for over twelve months. Therefore as exclusion and restriction on an open site is impossible, the destruction part of the formula needs to be implemented aggressively and proactively.</p> <p>A recommended program will be to have monthly visits. However quarter 1 should be weekly and then reviewed and any necessary adjustments made. Quarterly reviews thereafter until completion and handover. This ties in with HSG 65 as a process of improvement as well as managing and reducing biological risk.</p> <p>Therefore:</p> <p>Month 1 : 2 visits a week for 4 weeks (8 visits total)</p> <p>Month 2 : 1 visit a week for 4 weeks (4 visits total)</p> <p>Month 3 : 1 visit every two weeks (2 visits total)</p> <p>Month 4 : Reassess and review risk and decide whether monthly visits will be enough or will it need to increase based on site need.</p> <p>COMPLIANCE</p> <p>A full survey has been undertaken with photographic evidence and a solution formula and service program recommended.</p> <p>At all times the site shall be kept free, so far as is reasonable practicable, from rats and mice. The local authority has a duty of care under The Prevention of Damage by Pests Act 1949, to ensure its borough is kept free of rodents. Once construction starts cooperative working may be required from the local Authority to determine other contributing factors, drains, neighbouring properties and public land.</p>
<p>Recommendations and Quotations</p>	<p>Albany will carry out the following works</p> <ol style="list-style-type: none"> 1. To carry out an initial treatment installing 45 perimeter bait stations to the perimeter fence line and interior walls of site will cost *** 2. To carry out 8 treatments/inspections over a 4 week period will cost *** 3. To carry out 4 treatments over 4- week period will cost *** 4. To carry out 2 treatments over a 4- week period will cost *** <p>Total cost ***</p> <p>The above works cover the first 3 months of treatment</p> <p>We will review at Month 4 to decide whether monthly visits will be enough based on site need.</p> <p>Contract cost for monthly treatments/ inspections 12 in total will cost ***</p>

Photos



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Photos Included



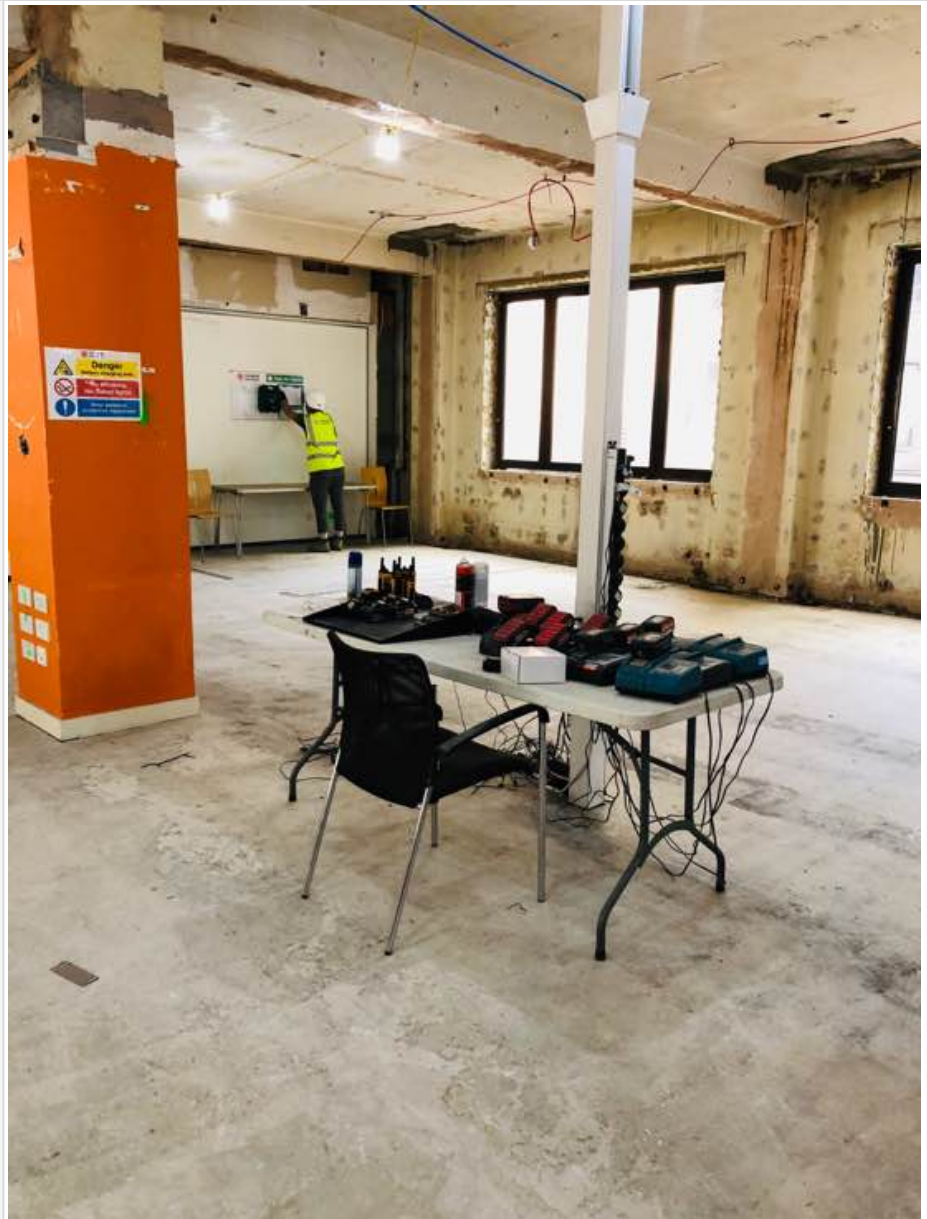
This picture is an example of the perimeter fence line - there is a total of 120 metres at the rear of the property we will fit metal perimeter bait stations at 10 metre intervals on the inside of this fence line to control foraging rodents



A further example of the perimeter



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This area will be the welfare area we will install perimeter bait stations and tamper resistant bait stations in the welfare area



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This picture shows the adjacent premises we will install metal perimeter bait stations along the fence/ wall line



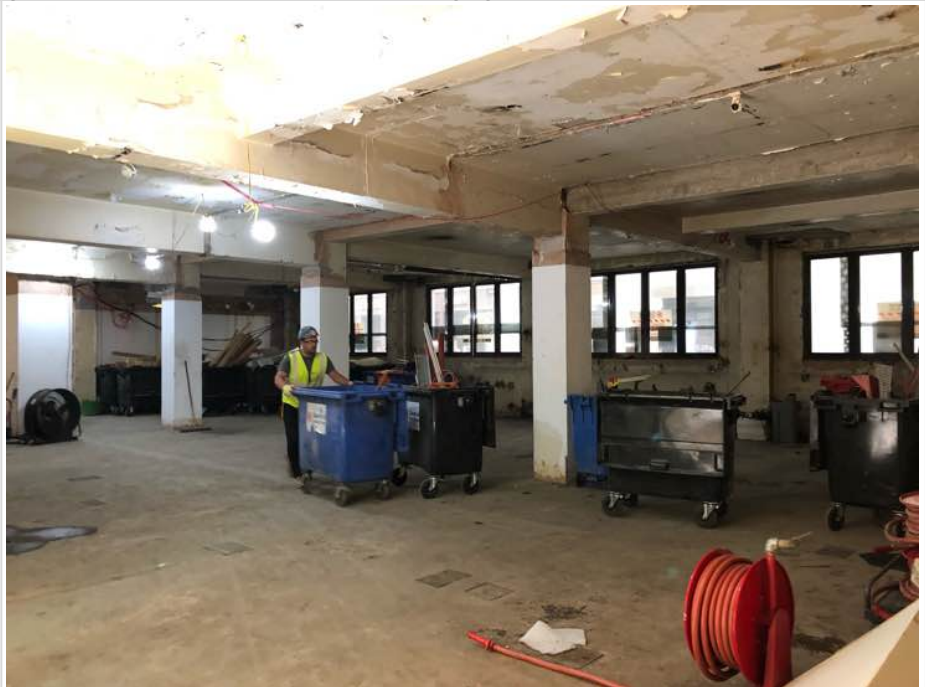
A further example of the perimeter where we will install metal perimeter bait stations



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This picture shows the inside of Medius house we will install bait stations to the ground and basement level to control foraging rodents



A further example of the interior both premises will be heavily baited on the basement and ground floors

Signature

Albany Representative Name	Courtney Hindle
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