

Detex *Continued from page 2*

part of your rodent baiting program. By doing so, you will be able to “keep the pulse” at your site by monitoring and tracking any new issues, should they arise.

DETEX is a perfect solution for sensitive accounts to include schools, hospitals, food warehouses, zoos, parks, etc. Additionally, as legislation against the use of anticoagulants as a part of a rodent baiting program is on the rise in select countries, DETEX provides an outlet for rodent control without using an active and it is also not regulated on how far away you must place the bait from a structure.

Noted Rodentologist, Dr. Bobby Corrigan, shares in his 2010 *Biomonitoring for Rodents* article, “Monitoring/tracking baits can help us [PMPs] be better detectives. Against the clever urban rodent pests, we need every detective tool and clue-gathering technique we can get.” The time is now

to implement this under-utilized tool into your IPM program. For more details, contact your local Bell Technical Representative or visit our website at www.belllabs.com. ■



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Our Mission is Your Protection

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PestWorld 2017 in Baltimore Oct. 24-27

Mark your calendars for PestWorld 2017 this fall at the Baltimore Convention Center in Baltimore, Maryland. Stop by Bell's booth #417 - where the Bell team will be on-hand to answer questions and discuss new products. See you in Baltimore — October 24-27!

Use pesticides safely. Always read the label. Follow the Alliance Code of Practice for glue boards in the U.K.

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Creating a PREDATOR-FREE

Lehua



Eighteen miles southwest of Kauai Island in Hawaii lies Lehua Island—steep, sparsely vegetated and only about 300 acres in size. The presence of Albatross, Shearwaters, Boobies, Tropic Birds and Petrels on the island makes Lehua one of the most diverse seabird breeding colonies in the state. Unfortunately, the island is also home to Polynesian rats that eat seabirds, eggs and chicks, making it impossible for the sanctuary and its wildlife to thrive and grow.

An eradication of the rats on Lehua Island was previously attempted with a competitor bait in 2009 and unfortunately, did not achieve 100% eradication. Years passed and Island Conservation and the Department of Land and Natural Resources (DLNR) called on Bell Laboratories in 2015 to assist with a second attempt at eradication on Lehua Island.

Craig Riekema of Bell Laboratories joined members of Island Conservation and the Department of Land and Natural Resources on

Lehua Island to conduct investigative research. Due to the steep terrain of the island, hand baiting would not be an option and a helicopter bait drop would have to occur in order to effectively distribute the bait over the entire island. Additional research was done to determine how other species interacted with the bait, including marine life. From a preliminary bait drop with inert bait, it was determined that the bait used for the upcoming eradication would have to be firm bait, with minimal dust, to help withstand

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the weather and conditions on the island. From there, a bait development project began at Bell Laboratories headquarters in Madison, Wis. with members of Island Conversation on-hand to also take part in the tests. Seven different formulas were tested for various qualities. The formula selected had a good hardness and tested exceptionally well with rats for efficacy. The final bait, Ditrac D-50 with Lumitrack Biomarker, was a new formulation for Bell and the North American market and therefore, had to be registered with the Federal government.

Upon gaining the registration for Ditrac D-50 in Hawaii, a timeline was pinpointed for the bait drop. Late summer was identified to be the best time for the bait drop as competitive food sources for the rats would be at a lower level and when the seabirds become migratory, therefore reducing non-target exposure. On August 23, the first of three bait drops oc-

curred with the final bait drop happening most recently on September 12.

Monitoring of the island will continue over the next two years, with a full-on assessment of the island in 2019. Should there be no evidence of rats after Year 2, the island will be declared rat-free. With 100% eradication, Lehua Island would become the largest, predator-free habitat for threatened seabirds anywhere in Hawaii. ■



Above: Lehua Island is one of the most diverse seabird breeding colonies in Hawaii.

Left: A helicopter bait drop took place on Lehua Island in order to effectively distribute the bait.



Technician Tips



PULSE-BAITING with DETEX®

With an increasing focus on Integrated Pest Management (IPM), non-chemical tools for rodent control are becoming more and more important. DETEX®, Bell's non-toxic rodent monitoring bait, is one tool that Pest Management Professionals (PMPs) should have in their toolbox.

DETEX® with Lumitrack® Biomarker contains a special additive that makes rodent droppings glow bright green under black light. The 20g Blox are made with Bell's highly palatable bait formulation containing food-grade ingredients. Because its many textures and tastes appeal to rodents, DETEX with Lumitrack gives technicians the same excellent bait acceptance and weatherability as other BLOX baits from Bell. DETEX with Lumitrack is also available in 15g soft bait sachets.

Using a monitoring bait such as DETEX in an IPM program is essentially "taking the pulse" of the activity at the account. DETEX becomes your information gathering tool - providing you with crucial information about where the rodents are going, where they're coming from and the severity of the infestation.

From this information, you will be able to develop a decisive plan for where to install traps and bait stations and help you choose the right bait. Consider using DETEX in rotation with an active bait as

Continued on back page

Hidden Kill Nominated as Pest Magazine's 2017 Best Product

Bell Laboratories is pleased to share that the Hidden Kill mouse trap has been nominated by Pest Magazine UK readers for the 2017 Best Product Award. Hidden Kill mouse trap will be competing for the top spot amongst 16 other new products. Pest Magazine readers are asked to vote for the product that has made the most improvement to working life and practices.

Voting will close before midnight on Friday, November 10. For more information and to vote for Bell's Hidden Kill mouse trap, visit www.pestmagazine.co.uk. The three products which receive the greatest number of votes will be announced during PestTech on November 15.



HIDDEN KILL™ MOUSE TRAP



Personnel

Shyam Lakhani Joins Bell as Regional Manager



Bell Laboratories is pleased to welcome Shyam Lakhani to Bell Laboratories as the UK/ROI and Sub-Saharan African Regional Manager.

Shyam will provide strategic direction in increasing market share of Bell Laboratories rodent control products throughout the professional, agricultural and retail pest control markets in the UK, Ireland and the Sub-Saharan African countries.

Working with Bell distributors, he will assess customer and market information in order to build strong customer/distributor relationships and enhance the market share of Bell products.

Prior to joining Bell, Shyam worked as a Customer Service Duty Manager at Next Directory for 12 years. Following his position at Next Directory, Shyam joined SME Marketing, Ltd. as a Senior Account Manager and was responsible for all aspects of inbound marketing. Shyam joins Bell from Heineken after working in various positions over a five-year period, most recently, as a Regional Sales Manager. In his role, Shyam led, developed and managed profitable market share growth through direct, indirect, leased and tenanted routes to market.

Shyam, who is based in Leicester, UK, is looking forward to developing business in his region with support from Bell distributors, customers and staff.

"I am very excited to join Bell Laboratories as the world leader in rodent control. Bell has a great team and an outstanding range of products, and I look forward to supporting the growth of these products throughout my areas of responsibility." ■