



Toll free : 888.567.8567  
gdg@kersia-group.com - www.gdg.ca

May 2024

## **PUBLIC NOTICE**

Please be advised that G.D.G. Environment will pursue its biting fly control program in Labrador City/Wabush and in CFB Five Wing Goose Bay in 2024. The program aims to reduce mosquito and black fly larvae in their habitats, before they emerge as biting adults. Sites where mosquito larvae breed will be treated from the ground and from the air, with Bti, a biological insecticide. The applications will start between the second or last week of May (depending on weather conditions) and will continue until the end of August. A team of trained and qualified personnel will perform treatments and monitor operations.

Bti is a very safe insecticide, it is registered and used in Canada for the control of mosquitoes and black flies. The staff of G.D.G Environment proceeds in accordance with the highest safety standards, which prevents any exposure of the population to the product. In the environment, Bti is very safe because it selectively kills mosquito and black fly larvae only and because it is entirely biodegradable in a matter of a few days.

G.D.G. Environment will carry out all work with the authorization of the Government of Newfoundland and Labrador (permit no 24-033). Only federally approved biological products are allowed to be used under the authorization of Health Canada.

GDG Environment will use different formulations of Bti. VectoBac 1200L (reg. #21062, produced by Valent Biosciences) or MY-Crobe XT (reg. #34633, produced by Proventus Bioscience) are a water-based formulation that will be used for ground operations. VectoBac 200G (reg. #18158, produced by Valent Biosciences) or My-Crobe 200G (reg. #34628, produced by Proventus Bioscience) are a granular formulation, consisting of crushed corn coated with Bti will be used for aerial operations.

Other details concerning this program can be obtained by contacting GDG Environment: [info.mosquito@gdg.ca](mailto:info.mosquito@gdg.ca) or toll free at **1-877-227-0552** or the Pesticides Control Section: **1-709-729-2556** (Environment and Climate Change Government).