

Map, Track, and

# ATTACK

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Georgia Mosquito Control Association  
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**B&G**  
**Sentinel**<sup>™</sup>  
**GIS**

Adulticide • Larvicide • Surveillance  
Service Request

# B&G Sentinel GIS

- ESRI-Based Mosquito Control Applications
  - Custom ArcGIS and ArcPad Toolbars
- Modular Components that Fully Integrate
  - Larvicide Application
  - Adulticide Application
  - Surveillance Application
  - Service Request Application



# B&G Sentinel GIS

- Simplified Field data collection
  - Easy to Learn and Use
  - No GIS Expertise Needed
  - Can be used for navigation
  - Sites can be entered using GPS
  - Automated Processes for downloads



# B&G Sentinel GIS – Easy as 1, 2, 3



- Supervisor Prepares Field Software in Office
  - Easy-to-Use desktop PC tools
  - Prepare field map and software forms
  - Send field software to Mobile Device(s)



- Field Technicians Use Software in Field
  - Simple, powerful and efficient map-based tools
  - Update maps, add database records, modify sites
  - No more paper, Forms are on the Mobile Device(s)



- Retrieve Data from Mobile Device(s)
  - Automatically update maps and GIS database
  - Generate reports
  - Perform Analysis

# Field Operation Examples



# Reporting and Analysis Examples

## 3. REPORT

Report Created On: Monday, September 01, 2008

Product Name	Field Tech	EPA Reg. #	Date	Area Treated	Acres Treated	Amount
<b>Altosid Briquet</b>						
Altosid Briquet	Ryan	2724-375	9/1/2008	5.00 sq ft	0	1.00 briquet
Altosid Briquet	Ryan	2724-375	9/1/2008	5.00 sq ft	0	1.00 briquet
<b>Usage Totals:</b>					0 acres	2.00 briquet
<b>BVA Larv 2 Larvicide Oil</b>						
BVA Larv 2 Larvicide Oil	Ryan	70589-1A	9/1/2008	1.80 acre	1.80	6.00 gal
<b>Usage Totals:</b>					1.80 acres	6.00 gal
<b>ProVect 5 Biodac</b>						
ProVect 5 Biodac	Ryan	769-722	9/1/2008	1.70 acre	1.70	3.00 lb
<b>Usage Totals:</b>					1.70 acres	3.00 lb

# Questions?

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