# Appendix 11: West Nile Virus Summary Report Template

## Treatments to Catch Basins with Methoprene or Bacillus sphaericus (B. sphaericus)

The following summary report example is based upon just two rounds of treatments to catch basins in three different sites issued under one approved permit. Please use this template to provide the information requested below and fill out all fields of this report.

Permit Number: 3567-62QJG1 (include on all pages of this document)

Date: November 30, 20\_\_

### 1.0 Contact Information

Name: Fred J. Wright

Tel. No.: 905-123-4567
Fax No: 905-899-1547
Email: fred.wright@home.ca

### 1.1 Exterminator Information

Name: Fred J. Wright
Licence Number: 80-01-4568

### 2.0 Pesticide Information and Total Amount Used under Permit - Permit No. 3567-62QJG1

| Pesticide Product Name | Reg. No | Amount Allowed under Permit | Amount & Rate Used for all Treatments | Total No. of Catch Basins Allowed to be Treated per Round Under Permit | Actual No. of Catch Basins Treated per Round | Rate of Application |
| --- | --- | --- | --- | --- | --- | --- |
| AltosidPellets | 21809 | 4.48 kg | 4.20 kg | 3200 | 3023 - Round 1 2973 - Round 2 | 0.7g /cb |
| AltosidBriquets | 27694 | 50 | 50 | 50 | 50 | 1 briquet/cb |
| Vectolex WSP | 28009 | 100 | 100 | 100 | 100 | 1 pouch/cb |

(1) Total amount used for all treatments is calculated as follows:

Total catch basins treated in round 1 (3023) x 0.7 = 2116.1 g /1000 = 2.12 kg
Total catch basins treated in round 2 (2973) x 0.7 = 2081.1 g /1000 = 2.08 kg
2.12 + 2.08 = 4.2 kg

### 3.0 Catch Basins Treated

Round #1 July 1st – 21st Permit No. 3567-62QJG1

| Community/ Town/ Area Identified by Permit | Catch Basins Treated: Pellets | Catch Basins Treated: Briquets | Catch Basins Treated: Pouches |
| --- | --- | --- | --- |
| Oneville | 1890 | - | - |
| Twotown | 463 | - | - |
| Threeburg | 670 | - | - |
| Total | 3023 | - | - |

Round #2 August 1st – 21st Permit No. 3567-62QJG1

| Community/ Town/ Area Identified by Permit | Catch Basins Treated: Pellets | Catch Basins Treated: Briquets | Catch Basins Treated: Pouches |
| --- | --- | --- | --- |
| Oneville | 1800 | 25 | 25 |
| Twotown | 463 | 25 | 25 |
| Threeburg | 710 | - | 50 |
| Total | 2973 | 50 | 100 |

### 4.0 Type of Public Notification Used (\* Include a copy with this report and if a written notice was used indicate how it was distributed)

[ ]  Newspaper\* [ ]  Written Notice\* [ ]  A non-residential area notice sign that complied with Appendix 2 option 3 of the West Nile Virus Permit Applicant Guide was used for public notification.

[ ]  A copy of the dated newspaper notice has been appended to this summary report

### 5.0 Incidents Reported to Spills Action Centre (SAC)

There were \_\_\_incidents during the larvicide applications that required SAC to be notified. Provide specific details of any incidents.

### 6.0 Universal Transverse Mercator (UTM) projection or Map locations

(Submit UTM co-ordinates or marked Maps with the location of the treatment areas and sensitive areas)

## Treatments to Surface Water with methoprene, Bti or B. sphaericus

The following summary report example is based upon one round of treatment to surface waters in three different sites using four different larvicide products issued under one approved permit. Please use this template to provide the information requested below and fill out all fields of this report.

Permit Number: 3589-62IPZ2 (include on all pages of this document)
Date: November 30, 20\_\_

### 1.0 Contact Information

Name: Fred J. Wright

Tel. No.: 905-123-4567
Fax No: 905-899-1547
Email: fred.wright@home.ca

### 1.1 Exterminator Information

Name: Fred J. Wright
Licence Number: 80-01-4568

### 2.0 Pesticide Information and Summary for all Treatments Permit No. 3589-62IPZ2

| Pesticide Product Name | Reg. No | Amount Allowed under Permit | Amount & Rate Used for all Treatments | Total Area (ha) Allowed under Permit | Total Area (ha) Treated | \*Maximum number of treatments |
| --- | --- | --- | --- | --- | --- | --- |
| Vectobac 200G | 18158 | 200 kg | 180 kg10 kg/ha | 20 | 18 | 1 |
| Aquabac 200G | 26863 | 200 kg | 0 | 20 | 0 | 0 |
| Aquabac xt | 26860 | 1.8 L | 1.8L600 ml/ha | 3 | 3 | 1 |
| Vectolex CG | 28008 | 67.2 kg | 50.4 kg16.8 kg/ha | 4 | 3 | 1 |
| Altosid Liquid Larvicide | 28070 | 0.146 L | 0.110 L73 ml/ha | 2 | 1.5 | 1 |

\*Maximum number of treatments is the greatest number of treatments applied to any individual location.

### 3.0 Treatment locations [a separate chart must be provided for each round]

Round #1 July 1st – 7th Permit No. 3589-62IPZ2

| Name and Reg. No. of Product Used | Site identified on Permit | Total Area Treated (ha) | Total Amount of Product Applied | Rate Applied |
| --- | --- | --- | --- | --- |
| Vectobac 200G | Oneville | 15.5 | 155 kg | 10 (kg/ha) |
| Vectobac 200G | Twotown | 2 | 14 kg | 7 (kg/ha) |
| Vectobac 200G | Threeburg | 0.5 | 4 kg | 8 (kg/ha) |
| Totals |  | 18 | 173 kg |  |
| Aquabac 200G | Oneville | 0 | 0 | - |
| Aquabac 200G | Twotown | 0 | 0 | - |
| Aquabac 200G | Threeburg | 0 | 0 | - |
| Totals |  | 0 | 0 |  |
| Aquabac xt | Oneville | 3 | 1.8 L | 600 ml/ha |
| Aquabac xt | Twotown | 0 | 0 | - |
| Aquabac xt | Threeburg | 0 | 0 | - |
| Totals |  | 3 | 1.8 L |  |
| Vectolex CG | Oneville | 3 | 50.4 kg | 16.8 kg/ha |
| Vectolex CG | Twotown | - | - | - |
| Vectolex CG | Threeburg | - | - | - |
| Totals |  | 3 | 50.4 kg |  |
| Altosid Liquid Larvicide | Oneville | 0.75 | 0.7 L | 73 mL/ha |
| Altosid Liquid Larvicide | Twotown | 0.25 | 0.01 L | - |
| Altosid Liquid Larvicide | Threeburg | 0.5 | 0.03 L | - |
| Totals |  | 1.5 | 0.110 L |  |

### 4.0 Pre and Post Larvicide Monitoring Information

Retain Larvae monitoring forms for two years. Monitoring forms will be provided to the MOE by request only. Complete and retain the Summary Table

#### Pre-Larviciding Sampling Summary for Sensitive Areas/Ditches, Permanent or Temporary Pools and Storm Water Management Ponds (SWMP)

| Site Location Address or UTM | Type of Larviciding Program | Date of Monitoring | Pool Rating | Organic Level |
| --- | --- | --- | --- | --- |
| 115 Rock Rd | Sensitive area – ESA | July 6th | Moderate | Low |
| 12 Steam St | Permanent Pool | July 6th | Moderate | Moderate |
| 258 Oak Crt. | SWMP | July 6th | High | High |
| 115 Rock Rd | Sensitive area – ESA | July 8th | Low | Low |

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### 7.0 Universal Transverse Mercator (UTM) projection or Map locations

(Submit UTM co-ordinates or marked Maps with the location of the treatment areas and sensitive areas)