**Pest Management Report 2012-2013**

Prepared by: Eric R. Olson – Public Health-Madison Dane County

Date: June 3, 2013

Introduction

In 2004, the Common Council revised the Policy Regarding Pest Management on City Property with the purpose of eliminating or further reducing pesticide use to the greatest possible extent. Reduction of pesticide use is important because misuse or overuse of pesticides is both an environmental problem and a public health issue. In the Spring of 2013, the Mayor’s Office and Public Health-Madison& Dane County made the decision to dissolve the Pest Management Advisory Committee.  The Policy on Pesticide Use on City Property will remain in effect and Departments will be required to submit annual use reports/plans to Health, but review of the reports will be internal within Health.  The plan for the future will be a more informal review and to make the reports available for public comment/review, most likely online.

While not perfect, it was felt that the majority of City Agencies have adopted IPM principles and practices since the Policy was implemented in 2004, and formal oversight by the committee was not needed.  Also factoring, was the difficulty in maintaining a full committee in recent years.

Results - General findings

Now that most all departments have been compliant in submitting reports and adopting integrated pest management policies, there have been positive results in reducing the amounts of chemical pesticides used and adoption of more non-chemical controls.

There is the potential to reduce the need for exterior treatments for spiders and other insects by using indirect security lighting on City buildings. Lights can be moved off buildings (post or other mounting) and light directed onto buildings. By moving the light source off the building, the spiders will not be as likely to build their webs on the building exterior.

Results – Specific findings

**City Engineering**

|  |  |
| --- | --- |
| Compliant with policy | Yes |
| Successes and Commendations | The submitted report format is very thorough and has good detail from all the Departments they file the report for (Police, Fire, Streets and Engineering). Good communication with Health when treatment questions arise. |
| Concerns | Are exterior treatments for aesthetic reasons? |

**Madison Metro Transit**

|  |  |
| --- | --- |
| Compliant with policy | Yes |
| Successes and Commendations | The report was very detailed and the vendor used is a good example of a desired vendor. The monitoring program for pests is an example for others. |
| Concerns |  |

**Monona Terrace**

|  |  |
| --- | --- |
| Compliant with policy | No. |
| Successes and Commendations | No reports were submitted |
| Concerns | Only one report has been submitted since 2004. |

**Fleet Service**

|  |  |
| --- | --- |
| Compliant with policy | Yes |
| Successes and Commendations | Good use of non-chemical controls. |
| Concerns | Are exterior treatments for aesthetic reasons? |

**Parking Utility/Traffic Engineering**

|  |  |
| --- | --- |
| Compliant with policy | Yes |
| Successes and Commendations | Roundup usage has decreased over the last 2 years. |
| Concerns | None |

**Parks Department**

|  |  |
| --- | --- |
| Compliant with policy | Yes |
| Successes and Commendations | Good use volunteer efforts in non-chemical control. |
| Concerns | None |

**CDA / Housing Operations**

|  |  |
| --- | --- |
| Compliant with policy | Yes |
| Successes and Commendations | Good detail in vendor report of applications. |
| Concerns | Are exterior treatments for aesthetic reasons? |

**Department of Public Health**

|  |  |
| --- | --- |
| Compliant with policy | Yes |
| Successes and Commendations | Non-chemical microbial larvicide used. |
| Concerns | None. |

**Senior Center**

|  |  |
| --- | --- |
| Compliant with policy | Yes |
| Successes and Commendations | Good monitoring and uses of thresholds, no applications unless necessary. |
| Concerns | None |

**Streets, Transfer Station**

|  |  |
| --- | --- |
| Compliant with policy | Yes |
| Successes and Commendations | No pesticides applied in 2012. Mice caught using “Tin Cat” traps without bait/pesticide. |
| Concerns | None. |