



BB 09-11-09

MEMORANDUM

To: Dr. J. Brian Sarvis, Superintendent
From: David Hetyonk, Director of Facilities and Operations
Subject: Additional information on Integrated Pest Management
Date: September 10, 2009

At the last board meeting a member asked about Integrated Pest Management (IPM) committee meeting dates. Brown Act regulated meeting dates for the board established IPM committee were as follows:

- 3-3-08
- 5-21-07
- 5-7-07
- 11-13-06
- 11-6-06
- 8-28-06
- 6-5-06
- 3-13-06
- 11-7-05
- 5-2-05
- 2-7-05
- 12-6-04
- 6-7-04

The Santa Barbara Area Council of PTA's Safety Committee meeting on May 5, 2005 was the meeting at which the districts were asked to not place pesticides on the annual list sent out to parents that were not expected to be used.

AR 3514.2 was revised by the board on June 17, 2008. As part of the revision, the committee was changed from a board established committee to an IPM Coordinators committee. The district reduced the number of board established Brown Act committees to reduce the risk of violations as many committees were restructured to be staff committees. The IPM committee had trouble getting a quorum as many did not feel the need to attend based on the fact that the districts use of pesticides not on the established use list was minimal and infrequent. This committee change was a cabinet recommendation and the language about forming the committee is consistent with California School Boards Association recommended language for policies and regulations. Since the revision the only

Adams Elementary School	McKinley Elementary School	Roosevelt Elementary School	Goleta Valley Junior High School	Dos Pueblos High School
Cesar Chavez Charter School	Monroe Elementary School	Santa Barbara Charter School	La Colina Junior High School	La Cuesta Continuation High School
Cleveland Elementary School	Open Alternative School	Santa Barbara Community Academy	La Cumbre Junior High School	San Marcos High School
Franklin Elementary School	Peabody Charter School	Washington Elementary School	Santa Barbara Junior High School	Santa Barbara High School
Harding Elementary School				Home School Santa Barbara

URBAN / AG ECOLOGY CONSULTING SERVICES

September 7, 2009

From: Phil Boise

To: Santa Barbara School Districts Board of Trustees

Re: IPM Consultation – squirrels at Dos Pueblos and San Marcos High Schools

Please accept this brief memo as a description of my services and observations of the SBSB efforts to manage the squirrel problem at Dos Pueblos and San Marcos High Schools

My services were requested to assist the district with minimizing secondary impacts of a planned bait application to control squirrels.

My efforts focused on minimizing the potential for secondary poisoning of non-target animals. The activities included:

- Map squirrel activity on both campuses to identify areas in which bait might be avoided. Colored maps were provided to the district and the contractor
- Assist with the method of application. Spot applications were determined to pose the least environmental hazard because
 - All squirrels would take small amounts of bait, rather than a few consuming excessive amounts as with bait stations
 - Low volume of bait, with 2 oz (one handful) per 20 – 40 square feet repeated two to four times, as needed
 - Limited window of exposure, with all bait consumed within a day of application, over a 9 day period
 - The bait agreed upon was a 0.01% diphacinone anti-coagulant bait. This was chosen based upon recent (unpublished) research by the UC Cooperative Extension demonstrating high efficacy and low environmental exposure with spot-applications, as described above.
- Assist the district and contractor with a rigorous monitoring schedule, because hazardous exposure would be more likely through contact with a dead or dying squirrel than with the bait itself.

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