

**REPLY AND IMPLEMENTATION SUMMARY
FOLLOW-UP REVIEW OF LAKE EOLA BIRD KILL**

RECOMMENDATION	RESPONSE	CURRENT STATUS	IMPLEMENTATION DATE	COMMENTS OF AUDITEE
1. We recommend that the Parks Bureau maintain contact with the Florida Department of Agriculture and follow through with their request that their Bureau of Compliance review the procedures used by the Parks Bureau in the application of pesticides for compliance with sound business practices, safety of employees and safety of the public.	Concur	Implemented	August 2001	We contacted FDOA initially when the bird kill occurred. FDOA did their final inspection, including a review of procedures, on November 7, 2001 and no violations were identified. They have not re-inspected since that time. Another agency with FDOA, the Division of Plant Industry inspects our nursery every three months.
2. We recommend that the Parks Bureau permanently discontinue the use of Diazinon for the eradication of pests.	Concur	Implemented	August 2001	Discontinued use in August of 2001.
3. We recommend that the Parks Bureau begin to study alternatives to chemical pest eradication products such as insecticidal soaps and oils, as are currently used by Leu Gardens.	Concur	Implemented	August 2001	We contacted Leu Gardens and spoke with Helen Bevier, Horticulture Manager. Leu presently is not spraying for chinch bugs, but would use Talstar when necessary. Leu Gardens and our Bureau do not use insecticidal soap and oil for chinch bug control and the University of Florida does not recommend it, but we do use soaps and oils for other insects. We utilize other recommended alternatives for chinch bugs such as, Talstar, Delta-Guard and other synthetic pyrethroids.

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4. We recommend that the Parks Bureau immediately begin a process of "watering in" all granular chemical pesticide applications in accordance with the label requirements of these products.	Concur	Implemented	August 2001	"Watering in" is an established practice. This was an isolated event.
5. We recommend that the Parks Bureau regularly calibrate all spreaders and document the date of the procedure and the results in writing.	Concur	Partially Implemented	September 2001	All spreaders are calibrated prior to use, but the procedure has not been documented in writing. Beginning December 2002, we will document the calibration of spreaders.
6. We recommend that the Parks Bureau require that any application of chemical pesticides to more than 15,000 square feet or in an amount over 30 pounds be approved by a supervisor prior to application and that this decision be documented on a written work order.	Concur	Implemented	September 2001	All applications are logged, approved and inspected by the field supervisor. The Horticulture supervisor approves any treatment over 15,000 square feet or 30 lbs. We are initiating inputting all fertilization/chinch bug control on the parks computer log system. The supervisor prior to application signs off all logs.
7. We recommend that the Parks Bureau ensure that re-application of pesticides is in accordance with the manufacturer's recommendations.	Concur	Implemented	August 2001	Except for this one incident, we have been and will continue to follow the manufacturer's recommendations.

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8. We recommend that the Parks Bureau require the review and approval of the Area Review Checklist and Pesticide Application Log by the Field Supervisor and Parks Horticultural Supervisor be documented in writing by the use of signatures.	Concur	Implemented	September 2001	Is being done.
9. We recommend that the Parks Bureau equip Chemical Applications Technicians with tools and equipment that can accurately measure both the amount of chemicals applied and the areas in which they are applied.	Concur	Implemented	September 2001	Purchased measuring wheels for each sprayer. (9/01) Sprayers are measuring all applications prior to spraying.