

*Plant Protection & Quarantine  
Deputy Administrator's Safeguarding Award*

**PPQ Deputy's Safeguarding Award  
Submission Form**

**1. Name, Address, Job Title, and Phone Number of Nominee (if a group is being submitted, provide the contact information for the group leader and the names and affiliation of all members of the group)**

Terry McGovern, PPQ Port Director, Tampa Work Unit  
Joseph L. Stewart, Director FL PRP, 1833 57<sup>th</sup> St. Sarasota, FL (941) 359-6309  
Clemmie C. McCants, Administrative Support Assistant  
Kenneth W. Pollard, Maintenance Worker  
Miguel Santiago, Insect Production Worker  
Miguel Gonzales-Class, Insect Production Worker  
Raymond Bobe, Insect Production Worker  
Fiordaliza Ramirez, Insect Production Worker

**2. Describe the action that enhanced safeguarding.**

This group has enhanced the ability of PPQ to respond to introduced pests by adopting and modifying the use of new Worley Emergence Tower (WET) to raise and distribute sterile fruit flies in a manner that makes the old system of Plastic Adult Rearing Containers (PARC's) a costly thing of the past in Florida. They have not only done this but have significantly reduced the overall expenditures of the Preventative Release Program (PRP) in Florida from a the initial 6+ million dollar program to a 3 million dollar program that has proven to be as effective if not more so then the older PARC system. They have developed a system that can be utilized in other areas to reduce costs in guarding against establishment of these pests.

**3. How did the action enhance safeguarding?**

This action has made the PRP in Florida a state-of-the-art facility that can better direct these insects to areas that need them rather than a broad scale cover of the entire areas affected. It is a combination of technological changes with cost savings that can be utilized throughout the world.

**4. How does it demonstrate innovation or initiative?**

After 9/11, the temporary facility at MacDill Air Force Base was requested by the Air Force to be closed and to leave the base. Not only did this group accomplish this, they were able to relocate the facility to another area in a short turn around (Oct 25 - 1 Dec), close the facility on MacDill and reopen the new facility in Sarasota with very little down time of releasing these insects. The facility was back in complete operation by April with less personnel, new equipment and a long term future ( 5 year lease with a 5 year option). Other areas are looking at doing the same. The ground work has been laid for them to accomplish this along with the supporting data.

**5. Which of the four areas of the Safeguarding Review does the activity support?**

Pest detection and response.

**6. What recommendation or safeguarding principle does the action support?**

Pest detection and response

**7. Provide any information that demonstrates the outcome/success of the activity.**

The facility is operating at the same capacity that it did prior to the 9/11 incidence. It is able to raise and release upwards of 250 million insects per week and is currently operating at 100 million per week (same as MacDill). The savings were in personnel, equipment, utilities (mainly water). The facility has been totally remodeled using PPQ components in other parts of the US for the required labor and equipment.