

2009 NCC PINK BOLLWORM TECHNICAL ACTION COMMITTEE

Resolution Summary / Recommendations

Dr. Staten asked for assistance from Steve Naranjo, Bruce Tabashnik and Bob Hull concerning the clarification changes that need to be made to the Minimum Standards document and requested they meet with him after the meeting..... 11

M/S/P Don Parker moved to adopt the Minimum Standards document with revisions to clarify as discussed here. Charles Allen seconded the motion and the motion passed unopposed.....11

The USDA is recommending to this Technical Committee as the position we would take regarding the use of sterile moths on Bt cotton going forward..... 13

Dr. Staten requested the wording be changed to “...*release of mean of ten sterile insect moths per acre per day or a cumulative release of seventy sterile moths per acre of Bt cotton per week*...” Jim Rudig advised that in California they use the term of “*will receive a release rate*”. *The USDA will craft that into this document.* USDA does not need Technical Advisory Committee permission to set forth a recommendation, but the Committee should give a resolution of support.

M/S/P Bob Hull moved to adopt a resolution of support for the USDA recommendations for sterile insect release as refugia, with the understanding that “*will receive a release rate*” will be crafted into the document (as noted above). Jim Rudig seconded the motion and the motion passed unopposed..... 14

“...If there is no desire for a motion to push this technology forward, the Chairman will *table it and call for the full reports, and a second meeting of the panel.* Jim Rudig requested a time line be placed on that. Discussion ensued. Dr. Zink responded that he could provide the report by the end of November..... *Dr. Zink clarified that he would provide a full report on the trial this past summer by the end of November*.....”24

“.....Dr. Staten requested that Dr. Zink get together with him or Don Parker with the risk analysis information and full report, and they will work with the Committee.....Dr. Staten asked Steve Naranjo to volunteer, and Steve agreed. Bruce Tabashnik noted that on the benefit side concerning the manuscript in 2008 there was a trial done with not only recapture rate measured, but control efficacy of the DS Red strain was measured, and felt that information should be included in the analysis....”.....25

“Dr. Staten suggested that Ernie give us an assessment of how many he would need and when, and what the ramp up capabilities are. Ernie has actually done this exercise several times, so if he could compile that data and send it to us. We will give him a week deadline. We will explore trying to put together a conference call in either December or January.”.....25

M/S/P Larry Antilla moved to accept Dr. Staten’s Release Rates per Week slide as a starting point for sterile release distribution for next year. Bobby Hull seconded. The motion passed unopposed.....41

Dr. Staten requested Jim Rudig, Bill Grefenstette and Joe Ellington and to volunteer to work with him putting a draft together and research literature in order to review it. They agreed. Dr. Staten will also contact Jim Shoenholtz. Dr. Staten further instructed Dr. Ellingson to find information in the Las Cruces Ginning Lab..... 41

Bobby Hull moved to adjourn. Jim Ed Miller seconded. The motion passed unopposed. 41