

Republic of the Philippines Department of Agriculture BUREAU OF PLANT INDUSTRY

Manila

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MEMORANDUM

TO

ALL CONCERNED TECHNOLOGY DEVELOPERS

FROM

Bureau of Plant Industry

DATE

May 20, 2019

SUBJECT

Guidelines in the Post-Approval Monitoring of Insect Resistance Management (IRM) for Corn Events Approved

for Commercial Propagation

Insect Resistance Management (IRM)

- 1. One week after planting, the technology developers shall provide the tentative monitoring schedule to Bureau of Plant Industry (BPI) and the DA Regional / RCPC technical staff. Confirmation of monitoring activity shall be made at least two weeks prior to the scheduled date. The technology developer shall coordinate with the assigned PAMG member and RCPC for the logistics of the activity.
- 2. At least one Post-approval Monitoring Group (PAMG) member must be present during the 40-45DAP or 70-75DAP monitoring and at least one DA Regional / RCPC technical staff must be present during the 40-45DAP and 70-75DAP data gathering.

3. Data Gathering

- Harmonized forms shall be used for data gathering (please see attached forms);
- For bag-in-a-bag (BIB) refuge scheme, 50 tagged plants from refuge and 50 tagged plants from Bt corn shall be inspected following the X pattern;
- For refuge-in-a-bag (RIB) scheme, 100 tagged plants shall be inspected following the X pattern;
- In case of Asian Corn Borer (ACB) damage, Bt strips provided by the technology developers shall be used for gene check; and
- Technology developers and DA Regional/RCPC/BPI will have the same set of sample plants for data gathering.

4. Data Submission

The consolidated data bearing the signatures of representatives of both the technology developer and DA Regional/RCPC monitor should be submitted to BPI every end of the cropping season every March and August.



5. IRM Survey

The technology developers shall conduct the survey every two years to know the IRM implementation by the farmers in compliance with DA Memorandum Circular No. 2, series of 2014 entitled "Enhancing the Insect Resistance Management Strategy for Bt Corn Targeting Asian Corn Borer."

B. Monitoring Fees

In accordance to DA Memorandum Circular No.9, Series of 2003, the technology developer shall shoulder the actual cost of monitoring, i.e. roundtrip transport cost using the most economical and practical route, monitoring fee amounting to five-hundred pesos, food, and accommodation for a maximum of three (3) days per trip inclusive of travel time unless circumstances warrant otherwise.