

**ANNUAL REPORT OF THE PESTICIDES CONTROL AUTHORITY
FOR THE FINANCIAL YEAR APRIL 2010 TO MARCH 2011**

1. Introduction

- 1.1 The Pesticides Control Authority (PCA) is a statutory body mandated by the Pesticides Act (1975) to register/regulate pesticides, license persons to manufacture or import registered pesticides as well as authorize persons to sell restricted pesticides.
- 1.2 The Pesticides Control Authority is managed by a Board of Management which is established in keeping with Section 3(1) of the Pesticides Act.
- 1.3 The Pesticides Control Authority comprises ten (10) staff members – six (6) Technical and four (4) Administrative/Support.

2. Key Performance Indicators

2.1 *Registration of Pesticides*

- 2.1.1 Applications for registration of pesticides totalled 152 which represented a decrease of 10% when compared with applications received during the previous year.
- 2.1.2 A total of forty seven (47) pesticide products were registered for the period under review, representing a 16% decrease when compared with the previous year.

2.2 *Quantity of Pesticides Imported*

- 2.3.1 There were 2,886 tonnes of pesticides imported during the review period (an increase of 17%) over the last. With respect to the type of pesticides imported, herbicides represented the highest quantity with, 1603 tonnes

(55% of imports) followed by insecticides with 914 tonnes (32% of imports). The remaining imports were mainly fungicides and Rodenticides. This pattern was consistent with the previous two years.

2.3.2 Thirty six percent (36%) of the imports were finished products for agricultural use. Raw materials for the local manufacture of pesticides represented 32% of the imports. Twenty six percent (26%) of the imports was for household use.

2.3 Regulation of Pesticide Sales (Farm stores)

2.3.1 The Authority registered a total of 26 new farm stores were in the period under review, while 33 farm stores were re-registered.

2.3.2 The number of new farm stores registered (26) in the period under review represented a 66% decrease when compared to the previous year during which 78 were registered. It is important to that over the past four years, the number of farm stores registered ranged from 23-28; in 2009-10 there was a dramatic increase to 78.

2.4 Pest Control Operation Programme

2.4.1 Licensing and Certification

During the period under review, 14 Pest Control Operators were licensed and 22 operators had these licenses renewed. A total of 135 persons sat written examinations for pest control applicator certification of which 32 (or 24%) were successful.

2.4.2 Workshops

Pest Control Applicators are mandated to attend two PCA conducted or endorsed workshops over the three year life of registration; operators who did not attend the workshops were not allowed to renew their certification. A total of 2 workshops were convened.

2.5 Pesticide Monitoring

2.5.1 Testing for Pesticide Residue

A total of 76 samples of imported produce; fruits and vegetables were tested for pesticide residue during the period under review. Of the 10 types of produce sampled, pesticide residue was detected in two (2) samples namely red cabbage and strawberry. Chlorothalonil 6 mg/kg was found on the red cabbage. The limit established in the Codex Maximum Residue Limits is 1 mg/kg. The strawberries had the fungicide Captan and its breakdown product tetrahydrothamide at 1.36 mg/kg, however, this was deemed acceptable as it was significantly below the 15 mg/kg stipulated by Codex Maximum Residue Limits (MRLs).

2.5.2 Pesticide Quality Control Analysis

A total of 15 samples of pesticides were collected for the purpose of monitoring quality during the review period. Of this number, eight (8) conformed to the acceptable concentration of active ingredients. Two (2) pesticide samples had active ingredient concentrations below the minimum specifications and three (3) pesticide samples had the concentration of active ingredients over the maximum specifications. For two (2) samples, quantification of the active ingredient could not be done.

3. Declaration of Compensation

3.1 A copy of the compensation package of the Board of Directors and Senior Managers of the organization, for the period under review, has been included in the Annual Report.

4. Audited Financial Statements

4.1 Total Operating Income to the Authority amounted to Thirty Three Million, One Hundred and Sixty Six Thousand and Sixty Six Dollars (\$33,166,066), including Government Operating expenses amounted to Thirty Three Million, Fifty Two Thousand, Seven Hundred and Fifty Three Dollars (\$33,052,753). This resulted in a net surplus of One Hundred and Thirteen

Thousand, Three Hundred and Thirteen Dollars (\$113,313) as at March 31, 2011.

4.2 The Auditors, Auditor General Department, concluded that the financial statements give a true and fair view of the financial position of the Pesticides Control Authority as at March 31, 2011.



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