## [ BPI SPECIAL QUARANTINE ORDER NO. 01, S. 2005, June 10, 2005 ]

## DECLARING AMERICAN FOUL BROOD (AFB), A SERIOUS DISEASE OF EUROPEAN HONEY BEE, APIS MELLIFERA, AND PROVIDING MEASURES TO REGULATE AND PREVENT ITS SPREAD

WHEREAS, it has been reported and verified that American Foul Brood caused by Paenibacillus larvae now exists in the Northern part of the country as well as on the Southern Tagalog region, possibly introduced and spread through importation and movement of infected bees and/or infected beekeeping materials/equipment;

WHEREAS, beekeeping in the country has shown to be a promising and growing enterprise with over 400 beekeepers with about 6,000 colonies producing 110.0 metric tons of honey, pollen, bees wax and propolis valued at Php 22,000,000.00;

WHEREAS, its presence in the provinces of Benguet, Mt. Province, Ilocos Sur, Ilocos Norte, Bulacan, Cavite and in Metro Manila (Makati and Muntinlupa) has caused huge amount of losses brought about by destruction of infected colonies/hives, equipment and reduction in honey production and other bee products;

WHEREAS, American Foul Brood is a threat not only to A. Mellifera but to native bees as well.

WHEREAS, if the spread of this dreaded disease is not regulated and controlled, it may virtually wipe out the growing beekeeping industry in the country;

WHEREAS, it is necessary that quarantine measures be put in place in order to arrest and prevent spread of the disease to other non-infected areas;

NOW, THEREFORE, pursuant to the authority vested in the Director of the Bureau of Plant Industry by P.D. 1433, otherwise known as the Plant Quarantine Decree of 1978, this Special Order is hereby promulgated as follows:

SECTION 1. The American Foul Brood, caused by *Paenibacillus larvae* is hereby declared an injurious and dangerous disease of honeybees.

SECTION 2. The movement/transfer/carrying of bees, bee rearing equipment and materials from Luzon to Visayas and Mindanao and from identified/suspected infected areas is hereby prohibited. Movement of live bees may however be permitted subject to satisfactory laboratory analysis, inspection of apiary and in limited quantity to be used solely for experimental purposes. Permit for such movement shall be secured from the Director of the Bureau of Plant Industry (BPI) or his duly authorized representative.

SECTION 3. Apiaries confirmed free of the disease should be protected within the five (5) km radius. Areas without A. mellifera should be identified and only disease free bees and equipment should be introduced to these sites, if at all.