I. INTRODUCTION

A. HISTORY OF BTF

1. Ballistic Test Facility is a facility which is organizationally under to Deputy Commander for Testing, Air Force Armament Center, Air Research and Development Command, and is located at Edwards AFB, California. BTF was formerly Aberdeen Bombing Mission, a division of Development and Proof Services of Aberdeen Proving Ground, Maryland. By joint Army and Air Force agreements, ABM was transferred to the Air Force on 1 July 1956. Basically BTF responsibilities and mission remained the same as those of ABM; however certain organizational changes were made.

B. BTF MISSION

1. Ballistic Test Facility has the responsibility for the collection and reduction of test data in support of the engineering, development, and bomb ballistic programs of the Air Force Armament Center, the Air Force Special Weapons Center, the Atomic Energy Commission, the Army Chemical Corps, the Army Ordnance Corps, and the Naval Air Special Weapons Facility. In addition, BTF is responsible for monitoring support contracts for the Ballistic Test Facility and for supervision and administration of BTF and its subordinate units.

2. In general BTF performs the following services in the operation of its precision high altitude bombing ranges:

a. The collection of data to obtain the ballistic parameters applicable to experimental and standard bombs and missiles for the development of bombing tables utilized by the Air Force and Navy.