## **TESTIMONY OF ROBERT B. RECHTMAN**

I am Robert B. Rechtman. I have been an archaeologist and principal of ASM Affiliates with an office in Hilo since 2013. Prior to that I had my own firm, Rechtman Consulting LLC, which was established in Hawai'i in 2000.

My education and professional background briefly follows:

I received my Ph.D. from the University of California, Los Angeles in 1992 and I am currently the Vice President-Hawai'i for ASM Affiliates (ASM). Prior to joining ASM, I founded and was the Principal Archaeologist of Rechtman Consulting, LLC, a cultural resources management firm that successfully completed more than 800 cultural resources management projects throughout the State of Hawai'i. The range of projects included Section 106 Compliance, Cultural Impact Assessments, Archaeological Assessments, Reconnaissance Surveys, Inventory Surveys, Site Testing, Data Recovery, Preservation Planning, Burial Treatment Planning, and Archaeological Monitoring. These projects were been conducted for private landowners and developers, and county, state, and Federal agencies. Before forming Rechtman Consulting, LLC, Dr. I was a Senior Archaeologist with PHRI for three years. And before that, from 1995 to 1997, I served as the Cultural Resources Manager for the U.S. Army's National Training Center at Fort Irwin; for which I received the Secretary of the Army Environmental Award. Collateral responsibilities included historic preservation advisor to the California Military Environmental Coordination Committee and the California Biodiversity Council, and lead cultural resources person for the Mojave Ecosystem National Performance Review Project, for which I received a National Performance Review Award. My 38 years of professional archaeological experience includes work on archaeological projects in the Hawaiian Islands dating back to 1989.

At the request of TMT Observatory Corporation and TMT International Observatory LLC, I have conducted and prepared several reports concerning the TMT Project site. These include the following:

- Archaeological Monitoring Report: Geotechnical Boring for the Proposed Thirty Meter Telescope (TMT) in the Astronomy Precinct of Mauna Kea, TMK: (3)4-4-15:009 Ka'ohe Ahupua'a Hamakua District, Island of Hawai'i 2013.
- 2. Archaeological Monitoring Report for the Construction of a Graded Site Pad for the Thirty Meter Telescope (TMT) Groundbreaking Ceremony, September 2014.
- 3. Field Reconnaissance of TMT Development Site, July 2015.

4. Updated Field Reconnaissance of the TMT Development Site, December 2015.

The above referenced investigations were conducted by me and were under my supervision. No burials and no historic properties were found on the TMT Project site.