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SANTA BARBARA • SANTA CRUZ

CIVIL ENGINEERING
Geotechnical Engineering

BERKELEY, CALIFORNIA 94720

April 11, 1973

Dr. Turan Durgunoglu
Sekayik sok. Ceylan apt.
No. 38/9 Nisantasi
Istanbul, Turkey

Dear Turan:

On April 6, 1973, the National Aeronautics and Space Administration presented me with the NASA Exceptional Scientific Achievement Medal at the Apollo Honor Awards Ceremony, Lyndon B. Johnson Space Center, Houston, in recognition of our work on the Soil Mechanics Experiment. The citation was as follows:

"For contributing to the scientific worth of Apollo by obtaining data on the physical properties of the lunar regolith. His ingenuity was evidenced by the use of methods not normally used in the study of soil mechanics and by the special adaptation of advanced instrumentation to lunar use."

Although I was the recipient of the award, I consider it as recognition of the work of all the individuals who contributed to the success of the Soil Mechanics Experiment. Your special contributions to analysis of static penetration resistance were especially valuable.

Our task was not always easy nor free of frustrations. However, now that a series of successful missions are behind us, I believe that all of us involved with the Soil Mechanics Experiment can take a measure of pride in having made a contribution to lunar science and engineering and to advancing the state-of-the-art of soil mechanics as well. When man again returns to the Moon, there is no doubt that his landing will be safer and his operations surer as a result of the understanding of soil behavior that has evolved during the Apollo program.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Jim Mitchell".

James K. Mitchell

JKM/kj