

Dear Judge Greenwood,

I understand you are reviewing a UCI application and have a technical analysis provided by Dr. Robert Dillon. I have known Dr. Dillon professionally since 1982 when he came to the U.S. Army Research Laboratory to work on muzzle brakes and blast overpressure in the Aerodynamics Range Facility. We spent our entire careers interacting scientifically, technically and programmatically.

Dr. Dillon is an expert in blast overpressure, the design of large caliber cannon, cannon systems and the use and safety thereof. He is eminently qualified to analyze the situation. He has extensive expertise in scientific research, test, and evaluation in the area as well as extensive experience spanning a career of 47 years. He is a qualified subject matter expert in this area, respected and recognized across the scientific community of the Department of the Army.

Respectfully,

Peter Plostins, PhD

Associated Director of Science and Technology,

Weapons Directorate, U.S. Army Research Laboratory (Retired)