

National Aeronautics and
Space Administration

Langley Research Center
Hampton, VA 23681-0001



Reply to Attn of: 231

August 2, 1999

To whom it may concern:

I am writing in support of Mr. Milfred E. Thomas's application for position in your organization.

I have known Mr. Thomas for over six years. During that time Mr. Thomas has worked as an on-site contractor on a number of critical projects being pursued by the Nondestructive Evaluation Sciences Branch, National Aeronautics and Space Administration, Langley Research Center, Hampton, Virginia. Mr. Thomas's direct supervisor has been with the contracting company, however, I have been able to observe his performance throughout those years and provide input into the overall evaluations of contracting performance.

Mr. Thomas, currently is the lead technician for managing the operation of NASA's Integrated Vehicle Health Monitoring fiber optic draw tower. This system was installed and tested with Mr. Thomas supervision. This system is unique in the world and is used to produce the optical fiber hydrogen, strain, and temperature sensors installed in the Space Shuttle and the X-33 fuels tanks. The fiber optic sensor fabrication system represents a complicated integration of advanced electronics, fabrication machinery, instrumentation, heat treatment protocols, coating chemistry, and category IV Lasers.

Mr. Thomas has always been an outstanding performer on every task the he has undertaken. Not only are the tasks that he undertaken complete, but they are often done ahead of schedule in a cost-effective manner with complete documentation. It is the understanding of the colleagues that Mr. Thomas works with that if you have a complex project that is only at the conceptual level and you only have one chance to get it done right, then you hope that Mr. Thomas gets assigned to the job. Mr. Thomas's ability to develop, coordinate, and execute the detailed tasks required to get a complex job done are exceptional. Mr. Thomas's skills and abilities are in the upper 1% of all technicians that I have supervised.

Without reservation, I highly endorse Mr. Thomas's application as an exceptional candidate for your organization.

Sincerely,

A handwritten signature in black ink, appearing to read "E. Generazio". The signature is written in a cursive, flowing style.

Edward R. Generazio
Head
Nondestructive Evaluation Sciences Branch