

National Aeronautics and
Space Administration

George C. Marshall Space Flight Center
Marshall Space Flight Center, AL 35812



Reply to Attn of:

AS10(75-06)

September 18, 2006

Stephen Hammann
Health Physicist
Commercial and R&D Branch
Region I
475 Allendale Road
King of Prussia, Pennsylvania 19406-1415

Q-9
MS-16

01-06571-10
03003575

2006 SEP 25 PM 1:50

RECEIVED
REGION I

SUBJECT: Reply to August 24, 2006 Letter, National Aeronautics and Space Administration, request for further information concerning application amendment for License Control No. 139145

Dear Mr. Hammann,

This is in response to your request for more information concerning amendment of Nuclear Regulatory License No. 01-06571-10. Answers to your questions are listed below.

- 1 – Delete the list of Authorized Users on the amendment application and list Philip Brown, RSO, as the Authorized User for DU.
- 2 – The frequency of bioassays for individuals working with DU powders will be initially, quarterly, and upon termination. The LLD for the samples is 0.1 uG/l (~.034 uCi/l).
- 3 – We will survey our facility and maintain contamination levels in accordance with the survey frequencies and contamination levels published in Appendix Q to NUREG 1556, Volume 7, “Specific Guidance About Academic, Research and Development, and Other Licenses of Limited Scope”.

Please let us know should you require further information.

Allen Elliott
Manager
Environmental Engineering and Occupational Health Office

Mission Success Starts with Safety

139145
NMSS/RGNI MATERIALS-002