



Nuclear Underwater Equipment  
SALES AND SERVICE

Developed by Nuclear Professionals

December 21, 2005

J-8

Mr. Jim Schmidt  
US Nuclear Regulatory Commission  
Region I - Nuclear Materials Safety and Safeguards  
Materials Licensing Section  
475 Allendale Road  
King of Prussia, PA 19406

03036563

RE: R.O.V. Technologies, Inc. License Amendment No. 02: 44-30912-01, Control  
No. 137807

Dear Mr. Schmidt:

Per our recent phone conversation pertaining to R.O.V. Technologies, Inc. 2<sup>nd</sup> license amendment, the following areas have been clarified concerning the Contamination Controlled Area (CCA) at our facility.

1. The CCA will be expanded to include the identified Leased Storage Area. Maintenance will only be performed in this area on materials with removable surface contamination not to exceed 100 dpm/100cm<sup>2</sup> alpha or 5000 dpm/100cm<sup>2</sup> beta-gamma. Materials exceeding these levels shall be controlled and deconned below these levels in the Maintenance Enclosure(s) (Stainless Steel Building – SSB).
2. The effluent HEPA Filter and Monitoring System shall be procedurally calibrated annually. This includes DOP testing HEPA's and AMS-4 radiological calibrations. If the HEPA filter differential pressure exceeds 2.5" W.C., the filter(s) shall be changed and DOP tested. This system will be in operation when any work activity is being performed on items > 200 dpm/100cm<sup>2</sup> beta-gamma, or >20 dpm/100cm<sup>2</sup> alpha.
3. The effluent monitoring system filters shall be changed weekly and analyzed for gross beta –gamma and alpha.

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4. If effluent results indicate radiological concentrations exceeding 10% of the 10CFR 20 effluent limits, the samples will be analyzed by a multi-channel analyzer (MCA) or similar instrument, at a licensed NRC or NRC Agreement State facility.
5. If the effluent monitoring system is deemed out of service, air samples shall be taken at the effluent exit locations in the CCA during work activities on items >200 dpm/100cm<sup>2</sup> beta-gamma or >20 dpm/100cm<sup>2</sup> alpha. These samples will be analyzed under the same criteria as question #3 and #4.

If you have any further questions, please contact us at your earliest convenience.

Sincerely,

A handwritten signature in black ink, appearing to read "John J. Judge, Jr.", written in a cursive style.

John J. Judge, Jr.  
President/CEO

cc: Tim McCarthy, RSO