EXHIBIT B:

Standard Operation Procedure for Material Tracking Post-Demonstration

1. Scope

This SOP outlines the general procedures for tracking material after the on-site field demonstration. Once material has been processed in HPSA and sub-samples collected, material will be brought back to Disa's shop in Casper, WY for lab work and prep to be sent out for assay. This procedure applies to all material transported to Disa's facility.

2. Terminology

RSO – Radiation safety officer. This is an individual who has completed formal RSO training.

Radioactive Material – Any radioactive product or radioactive waste.

Storage Area for Radioactive Material – a designated area for radioactive materials storage which can be accessed by the appointed personnel only.

3. Work Instruction

1. All samples collected from the identified sites will be considered radioactive material and handled appropriately.
2. Radioactive materials will be labeled immediately on-site when prepared for transport to Disa's HQ. A record of all samples, sample size and any other relevant notes will be recorded in Disa's inventory for this project.
3. When material undergoes ROTAP and lab prep, subsets of the material will be further labeled and noted in Disa's inventory as described in Exhibits C and D.
4. Radioactive materials will be stored in Disa's radioactive material storage area. This area will be locked when not in use and overnight.
5. Stored radioactive materials will be adequately shielded and contained in secure containers.
6. Disa's RSO will ensure the storage area is always locked and can only be accessed by adequately trained personnel.
7. A radioactive material warning sign will be displayed on the storage area door.
8. Only personnel adequately trained in the handling of radioactive materials are allowed to mobilize the radioactive material from the storage area to the lab prep area.
9. Radioactive materials that must be removed from the storage area have to be checked to ensure good condition of the material container and that no material is missing.
10. A weekly inventory review and radiation survey will be completed to ensure all material is tracked and accounted for. Radioactive material inventory will be saved as an excel document to be updated, as a PDF for the date which it was reviewed, and as a hard copy in Disa's radiation safety records binder.

11. Once ROTAP and lab prep work is complete, sub samples sent out to labs will be weighed, labeled, and recorded in Disa's inventory tracking system.

12. Any remaining material not sent for assay will be recombined and eventually returned to the original site where collected.