NOTE TO FILE
DOCKET 030-36974 - PA'INA HAWAII, LLC

June 19, 2006 telephone conference call between NRC Region IV, GrayStar, and Pa'ina

Purpose of telecon: The purpose of the telecon is to obtain as much information as possible from GrayStar to convey to the Center (contractor) experts at the front end of the process for developing the EA. It is anticipated that the Center will review and incorporate information provided by GrayStar on specific assessments that it made encompassing natural phenomena and aviation accidents and use this information in their topical report to NRC.

1. Ask GrayStar what kind of information they might have and could provide that will assist NRC with the topical reports on natural phenomena (earthquake, tsunamis, volcanic activity) and aviation accidents that will need to be discussed in the EA/SER.

   A. If information is proprietary, ask OGC for alternate way of obtaining information. Currently ASLB issued a protective order on information.

   B. If this information is proprietary there are methods that can be used to submit the info to keep it non-public.

2. Ask GrayStar if they have done testing or modeling on the integrity or robustness of the pool.

3. Ask GrayStar or the manufacturer of the sources if they have done testing or modeling on the integrity or robustness of the sources. If so what type of testing and modeling did they do when selecting the sealed sources for use in the irradiator.

Notes from the June 19, 2006 telephone conference call (2:00 PM - 2:25 pm CT)

Participants:	GrayStar:	Russell Stein.
	Pa'ina:	Michael Kohn, Andrew Buchan
	NRC RIV:	Jack Whitten, Roberto Torres, Tony Gaines, and Len Wert
	NRC HQ:	Matthew Blevins

Matthew: Information that GrayStar may have on robustness of pool, performance evaluation of structure, and source integrity can be shared with NRC to help the contractor in developing the environmental assessment and evaluation report. Matthew briefly explained the contract process that is necessary to let a contract of work with the Center.

Russell: The Irradiator has been designed for the use of a specific sealed sources. GrayStar indicated they cannot provide information on the performance evaluation of the sealed sources because they are not the manufacturer of the sealed sources. Nordion/Reviss are the manufacturers of the sealed sources that can be used in the irradiator. GrayStar suggested that NRC technical staff look at the sealed source and device certificate of registration for the requisite sources and if necessary contact the manufacturers to gather the information they need specific to the technical specifications and design criteria.

Russell indicated the GrayStar irradiator is designed to mitigate natural phenomena and aviation accidents. He also indicated that these aspects were incorporated by GrayStar in the design criteria of the irradiator. Russell recommended and requested that NRC staff visit the company who manufactures the component of the irradiator and interview the engineers to obtain the information on robustness of the irradiator design.

Russell in his remarks also indicated that he would need a letter from NRC indicating that NRC staff conducting this visit are trustworthy (verification of security clearance). Russell indicated that design parameter criteria can be shared with the NRC via a visit to CHL Systems, Pennsylvania, manufacturer of irradiator components.

Russell: Russell expressed that there are two issues that he needs to voice. 1) Any design or engineering drawings are proprietary information. 2) Is the proprietary information submitted to the NRC by a third party member (not the irradiator applicant - Pa'ina) going to be made available to the interveners (10 CFR Part 2 hearing petitioner)? Russell indicated that he does not want proprietary information to be available to interveners.

Russell was informed by Matthew that the notes between the NRC and the contractor (Center) are not available to the interveners. Only the final product is.

NRC action: Region IV was requested to ask OGC to confirm that third party proprietary information will not be shared with the intervener.

NRC action: Region IV needs to ask OGC to clarify the scope of the protective order.

Matthew: NRC contract with the Center should be in place by mid July 2006. NRC reviewers and GrayStar should review the contract once it is issued. From that point on, the Center can participate directly in telephone conference calls and any other communication means with GrayStar. It is anticipated that this activity with the Center should commence by the end of July or early August 2006.

End of telephone conference.