

**HSS Independent Activity Report - Rev. 0****Report Number:** HIAR-ANL-2011-08-24**Site:** Argonne National Laboratory**Subject:** Office of Enforcement and Oversight's Office of Safety and Emergency Management Evaluations Activity Report for the Orientation Visit to the Argonne National Laboratory**Dates of Activity :** 08/24/2011**Report Preparer:** Joseph P. Drago**Activity Description/Purpose:**

The U.S. Department of Energy (DOE) Office of Enforcement and Oversight, within the Office of Health, Safety and Security (HSS), conducted an orientation visit to the DOE Argonne Site Office (ASO) and the contractor-operated nuclear facilities at Argonne National Laboratory (ANL) at Argonne, Illinois on August 24, 2011. The purpose of the visit was to discuss the nuclear safety oversight strategy, describe the site lead program, increase HSS personnel's operational awareness of the site's activities, and identify specific activities that HSS can perform to carry out its independent oversight and mission support responsibilities.

Staff from UChicago Argonne, LLC, provided the newly appointed HSS site lead with tours of various ANL nuclear facilities including: Building 200 MA/MB-Wing (HC-2), Building 306 Waste Management Operations (HC-3), and Building 331 Radioactive Waste Storage Facility (HC-2), and the Alpha-Gamma Hot Cell Facility (AGHCF) (HC-2). While at ANL, the site lead was a member of an HSS team that conducted oversight of the Contractor-Lead Readiness Assessment of the AGHCF. The AGHCF has recently received approval of an updated Basis for Interim Operation (BIO) and Technical Safety Requirements (TSR). The HSS review addressed elements of the Implementation Verification Review process. The tours gave the site lead the opportunity to interact with senior staff and increase knowledge of current activities and planned operations at each of the facilities.

During the visit, the site lead briefed the ASO Site and Deputy Managers, the ASO Environment, Safety and Health Division Director, the two nuclear Facility Representatives, and the Emergency Management Technical Support subject matter expert on the site lead program.

**Result:**

The goals of the orientation visit were accomplished. The site lead met key personnel and obtained an operational awareness of the facilities. The site lead has requested copies of the safety basis documents for the facilities, and has requested additional documentation such as next year's assessment schedule.

**HSS Participants**

1 (lead). Joseph Drago

**References**

- BIO and TSR for AGHCF
- Documented Safety Analysis (DSA) and TSR for Waste Management Operations (Building 306)
- DSA and TSR for Radioactive Waste Storage Facility (Building 331)
- BIO and TSR for Building 200 MA/MB-Wing
- DSA for Transportation Safety Document

Were there any items for HSS follow up?  Yes  No**HSS Follow Up Items**

None