

## Beatty TAG Meeting Summary

**Date:** November 10, 2016

**Location:** Carson City, teleconference with RCP-Las Vegas, Nye County, US NRC & US DOE

The Radiation Control Program (RCP) has now involved Nye County stakeholders to participate as liaisons to the local community for the TAG efforts. A Nye County representative participated by phone in the TAG meeting and was available to comment.

The RCP gave an update on the Beatty LLRW website and advised of upcoming inspection due at the end of November of the completed interim repair of the cap. The RCP gave an update on the contract, the contract has been awarded to Daniel B. Stephens and Associates. The contract is currently posted on the purchasing website for public viewing. Prior to the next TAG meeting, the contractor is to provide an overall work plan and schedule for review by the TAG, as described in the Scope of Work for the contract. RCP to follow-up with the contractor for specific milestones in the contract deliverables. The contractor will be invited to the next TAG meeting to provide an update on progress and receive comments on the overall work plan from the TAG members..

NDEP gave an update on the interim repair, which is now completed, based on recent site inspection. The materials surcharge (mostly sand based from excavation of Trench 13) was found to be more fine than expected. The materials appeared to be good consolidation material. The slope and grading of the new cover looked very good although there has not been any rain yet to confirm drainage. USEN conducted surveys before and after the interim cap installation. NDEP also gave an update on the development of the new Trench 13 for hazardous waste and noted that excavation should be completed by Thanksgiving and then the liner system is to be placed inside. Also noted that future development of Trench 13 will result in abundance of soil, which could be utilized to fill-in voids between the LLRW and adjacent hazardous waste landfills, creating a monolithic cover system for all disposal units. NDEP gave an update of the RCRA permit renewal for US Ecology and upcoming site activities.

USGS gave an update on research being performed on the plant samples that were collected prior to the interim cap repair. Soil-gas tubes outside the cap repair footprint of the interim repair are still in place for additional sample collection. Two years of sample data were collected over the whole site prior to the cap repair..

DOE suggested that sample sites be reviewed to evaluate plan submitted by the contractor. A review of lessons learned and compare and contrast other sites with what materials are located at the site.

NRC indicated that they will be conducting the IMPEP review of the RCP in the summer of 2017 which will include a visit to the Beatty site prior to the review.

Goals: Updates from Contractor on RFP deliverables and review and comment on overall work plan by TAG. Next meeting January 19, 2017 11am-1pm PST