

Path Forward for the Burris Park, California, Site

Reference: *Elimination Report and Determination of LTS&M Authority for the Burris Park Field Station, Kings County, California*, June 2014

This site was determined to be ineligible for remediation under the U.S. Department of Energy (DOE) Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1987. However, DOE submits it has authority to address “unacceptable conditions” at the site. This includes providing necessary long-term surveillance and maintenance.

It is recommended that the DOE Office of Legacy Management (LM) consult with the DOE Office of General Counsel to

1. Review and concur in the elimination recommendation presented in the referenced report
2. Determine if DOE is responsible for managing residual radioactive contamination and the containment system at the site under a different (i.e. not FUSRAP) authority
3. Advise the University of California-Berkeley, Kings County, and the State of California of the opinion

If DOE is responsible for the residual Sr-90 at the site, it is further recommended that the site should be brought under the DOE-LM program to ensure that the remedy remains protective and site knowledge is preserved.

If DOE is responsible for this site, follow-on work is recommended:

1. Obtain access to the site.
2. Derive a site-specific Sr-90 limit that can be used to 1) evaluate protectiveness and LTS&M requirements, and 2) determine when the site can be released for unrestricted use and unlimited exposure.
3. Conduct additional radiological survey activities to characterize the site in order to confirm risk and define appropriate exposure controls, if needed.
4. Determine if access controls are needed. If so, repair the fence.
5. Update signage and provide contact information to stakeholders.
6. Establish an LTS&M program for the site.
7. Determine disposal requirements for the tree with measurable Sr-90, and dispose of the material properly.

DOE-LM

June , 2014