

Public Notification of Corrective Actions

January 7, 2009
Las Vegas, Nevada

The Department of Energy (DOE) will be submitting the following Corrective Action Unit (CAU) final Corrective Action Decision Document (CADD), CADD/Corrective Action Plan (CAP), CADD/Closure Report (CR), or Streamlined Approach for Environmental Restoration (SAFER) Work Plan, proposing closure-in-place to the Nevada Division of Environmental Protection (NDEP), during the next 60 days. This document will recommend a closure-in-place strategy in which engineering and/or administrative controls will be used to close the sites although contamination remains.

When submitting this document to NDEP, copies will be supplied to the Las Vegas and Carson City Public Reading Rooms for review. The Community Advisory Board (CAB) may request copies of the documents by contacting the CAB office at ntscab@nv.doe.gov. Submit comments regarding a decision document to Tim Murphy (NDEP) at TMurphy@ndep.nv.gov within 30 days of the document's release. Public Reading Room addresses are listed below.

CAU Number	CAU Description	Document	Approximate Submittal Date
546	Injection Well and Surface Releases	CADD/CR	12/19/08
116	Area 25 Test Cell C Facility	SAFER	1/2/09

Site Information for CAU 546, Injection Well and Surface Spills, CAS 09-20-01, Injection Well

Location: Area 9

CAU Brief History: Corrective Action Site (CAS) 09-20-01 is located within the U-9a crater and consists of an injection well and a drum. The injection well received decontamination waste and classified core. The origin of the drum is unknown.

Contaminants of Concern: radionuclides, total petroleum hydrocarbons – diesel-range organics, *Resource Conservation and Recovery Act* metals, polychlorinated biphenyls (PCBs), volatile organic compounds and semivolatile organic compounds

Type of Corrective Action Taking Place: Close-in-place with a Use Restriction for the subsurface soil. Although no contaminants of concern were identified in the surface soil the site is being closed-in-place because of the contamination suspected to be in the subsurface due to releases from the injection well.

Site Information for CAU 116, Area 25 Test Cell C Facility, CASs 25-23-20, Nuclear Furnace Piping and 25-41-05, Test Cell C Facility

Location: Area 25

CAU Brief History: Numerous nuclear reactor experiments were conducted at Test Cell C.

Contaminants of Concern: radioactive, asbestos, lead, mercury, PCBs, cadmium

Type of Corrective Action Taking Place: Through a SAFER Plan, all hazardous and regulated materials will be removed for disposal; Building 3210 will be demolished; demolition debris will be placed in the remaining basement structure and capped, and appropriate radiological and use restriction postings will be installed.

Southern Nevada Public Reading Facility
c/o Nuclear Testing Archive
775 East Flamingo Road
Las Vegas, NV 89119

Northern Nevada Public Reading Facility
Nevada State Library and Archives
100 N. Stewart Street
Carson City, NV 89701-4285

Additionally, the following is a list of all documents submitted to the Public Reading Rooms during December 2008. Executive Summaries are not available for these documents.

CAU Number	CAU Description	Document	Submittal Date
134	Aboveground Storage Tanks	SAFER Addendum	12/3/08
92	Area 6 Decon Pond Facility	CR Addendum	12/22/08
127	Areas 25 and 26 Storage Tanks	Final Letter Report	12/22/08
224	Decon Pad and Septic Systems	Final Letter Report	12/22/08