

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/21/2004	<b>Operable Unit(s):</b> 200-SC-1	<b>Control Number:</b> 2004-111
<b>Originator:</b> CR Webb	<b>Waste Site ID:</b> 216-B-64	
<b>Phone:</b> 373-5573	<b>Type of Reclassification Action:</b>	
	Rejected: <input type="radio"/>	
	No Action: <input checked="" type="radio"/>	
	Interim Closed Out: <input type="radio"/>	
	Closed Out: <input type="radio"/>	

This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

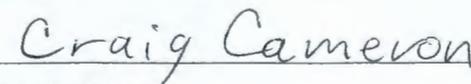
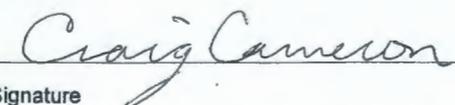
**Description of current waste site condition:**

The basin was built to serve as an emergency diversion basin for steam condensate that exceeded crib release limits. Under normal conditions the steam condensate stream flowed through the BCS diverter station located at the south end of the basin and was discharged to the 216-B-55 crib. Under emergency conditions, the effluent stream could be diverted to the 216-B-64 basin. The water collected in the basin could be routed through the pump pit, located on the east side of the basin and pumped back to 221-B or routed to the 216-B-55 crib. The basin was not used except for an initial test but was capable of receiving diverted wastes from 221-B until it was deactivated in 1997.

Radiological speck contamination present in the basin migrated from the adjacent surface contamination area by way of wind and animal (insect) intrusion. In March 2001, the adjacent soil contamination area (UPR-200-E-64) was surface stabilized. The soil berm between Atlanta Ave. and the 216-B-64 basin was removed and pushed into void areas around the basin. The pump pit located between Atlanta Ave and the 216-B-64 basin was also backfilled with clean material to remove any potential cave-in hazard. The material was buried under clean backfill. The concrete roof of the basin was not covered. The entire unplanned release area and the area surrounding the 216-B-64 basin were radiologically surveyed and reposted with Underground Radioactive Material signs.

**Basis for reclassification:**

The basin never received any diverted crib waste. The basin was deactivated in 1997. The site should be reclassified to No Action.

		11/29/2004
DOE Project Manager	Signature	Date
Ecology Project Manager	Signature	Date
		11/23/04
EPA Project Manager	Signature	Date