

SATALA POWER PLANT



HISTORY:

The American Samoa Power Authority (ASPA) is a non-profit semi-autonomous government agency responsible for providing water, power, solid waste, and wastewater disposal services for over 60,000 residents of American Samoa. The ASPA Satala Power Plant is located immediately across the road from the shoreline in the village of Satala and covers an area of approximately 1.5 acres. AS-EPA discovered an oil release seeping from the electrical vault located in the center of the public highway outside the Satala Power Plant on February 29, 2008. ASPA, the U.S. Coast Guard, and the American Samoa Department of Public Safety were notified of the incident the same day. The source of the oil release and the responsible party were not immediately identified. The site was previously used by the U.S. Army for power generation facilities. ASPA conducted an environmental investigation that has linked contamination to historical activities.

CURRENT STATUS:

Environmental Resources Management conducted an environmental investigation (*Satala Power Plant Area Investigation Report*, January 2009, ERM). The facility was severely damaged in the 2009 tsunami and continues to operate on stand-by generators. Discussions are on-going between USEPA, the U.S. Army Corps of Engineers, ASPA and FEMA on rebuilding strategies to account for the environmental conditions at the site.

Details	
Category:	Voluntary Response
Village, Island:	Satala, Tutuila
Nature of Contamination:	Petroleum
Coordinates:	14°16'14.92"S 170°41'37.71"W
Site Size:	1.5 acres
Response Status:	Planned
Controls:	A pumping program is in place to prevent overflow from the vault
Lead Agency:	ASPA
Enforcement Authority:	AS-EPA, USEPA
Property/Ownership Status:	American Samoa Government
Last Updated:	March 2010