



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

September 30, 2014

Gregg Ikehara
36 CES/CEVR
Unit 14007
APO AP 96543-4007

Re: EPA Concurrence with the Navy's First Five-Year Review of Remedial Actions at Sites 5, 6, 8, and 12, Andersen Air Force Base, Guam, dated September, 2014.

Dear Mr. Ikehara,

EPA has reviewed the Five-Year Review of Remedial Actions at Sites 5, 6, 8, and 12, Andersen Air Force Base Guam. This Five-Year Review addresses completed remedial actions taken pursuant to the Records of Decision (RODs) for these sites. The remedies specified in the RODs included soil excavation at Site 12 and land use controls (LUCs) and engineering controls (ECs) at all four sites.

EPA agrees with the protectiveness statement of "protective in the short term" made by the Navy for all four sites. The Navy identified issues related to implementation of LUCs in the Base General Plan, and also issues with installation of signs at Sites 5 and 8, and a fence at Site 12.

The recommendations to make the remedies "protective" overall are:

Site 5: Install signs informing residents and utility workers that excavations in the LUC areas are prohibited.

Site 6: In the development Site 6 as a laydown yard, contaminated soil was spread out over the site. The Navy shall investigate the actions and omissions that led to the LUCs at Site 6 not being followed. A report with recommendations for corrective actions should be prepared.

Site 8: Install signs around the perimeter of the site providing notification that excavations are prohibited without proper permits from Base Civil Engineering.

Site 12: Chain link fence shall be installed at access points at the top of Areas A and B to limit access to the designated LUC areas.

Summary of Recommendations and Follow-up Actions

Recommendations / Follow-up Actions	Party Responsible	Oversight Agency	Milestone Date	Follow-up Actions: Affects Protectiveness (Y/N)	
				Current	Future
Full Implementation of all LUCs for all sites	Navy	USEPA	March 31, 2015	No	Yes
Investigation regarding why LUCs were not followed at Site 6	Navy	USEPA	June 30, 2015	No	Yes
Installation of signs and fence	Navy	USEPA	March 31, 2015	No	Yes

The next Five-Year Review for these sites will be due 9/28/2019. However, several RODs have been completed for other sites in the last five years at Andersen, so we urge the Navy to add these sites to the Five Year Review for those sites in order to synchronize all the sites at Andersen AFB into a single cycle of reviews.

Please call Mark Ripperda of my staff if you have any questions regarding the Five-Year Reviews for Andersen AFB.

Sincerely,



Angeles Herrera
 Assistant Director, Superfund Division
 Federal Facilities and Site Cleanup Branch

cc: Michael Cruz, GEPA