

DOCUMENT STATUS

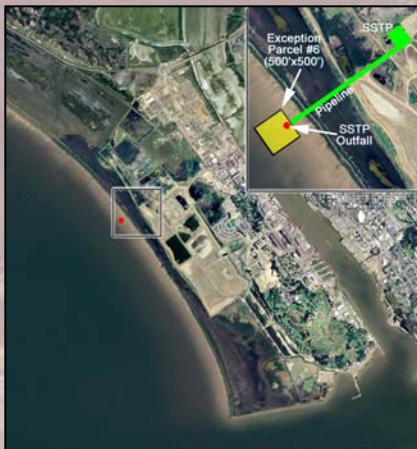
- No new documents were submitted this month.

Other documents previously submitted to the agencies and under review:

- Western Early Transfer Parcel, Remedial Action Plan 5-Year Review – Draft
- IA-H1 Post-Closure Plan – Draft
- IR-05/WMA Conceptual Site Model and the IR-05/WMA Munitions Response Completion Report – Draft

SSTP OUTFALL UPDATE

Another follow-up discussion regarding the path forward to site closure for the SSTP Outfall was held on May 5th. The DTSC provided comments on a technical memorandum submitted by Weston in early April. Responses to these comments are being generated and will be submitted prior to the June 16th monthly project managers meeting. In general the DTSC is concerned that the site has not been adequately characterized, and has requested additional sampling be performed in addition to further ecological risk assessment evaluation.



IR-05 SOIL EXCAVATION UPDATE

The U.S. Fish and Wildlife Service (USFWS) biological opinion is now expected to be released in June to allow excavation of remaining soil hot spots within the pickleweed portion of the site.

MUNITIONS TREATMENT (DETONATION)

An inventory of 1,260 munitions items previously recovered on Mare Island, primarily from the

Western Magazine Area and IR-05, were destroyed this month by detonation using commercial explosives. Several detonations (shots) per day were performed from May 13th through May 26th. Munition items were transported from the nearby storage magazine to the ordnance disposal range, placed with the donor explosives, and covered with several feet of sand for sound suppression. The items ranged from 20-mm anti-aircraft rounds (containing only about 0.25 ounce of explosives) to an anti-submarine “hedgehog” containing 30 pounds of explosives. The operation was completed without incident by Weston unexploded ordnance (UXO)-trained personnel.



Preparing munitions items for detonation using commercial explosives (flex sheet) before adding several feet of cover sand



Typical detonation shot (note cover sand ejected by blast)