



**Base Realignment and Closure
Program Management Office West
1455 Frazee Road, Suite 900
San Diego, CA 92108-4310**

ACTION MEMORANDUM

January 31, 2007

**CERCLA TIME-CRITICAL REMOVAL ACTION
INSTALLATION RESTORATION SITES 1, 2, AND 32
ALAMEDA POINT, ALAMEDA, CALIFORNIA**

ACTION MEMORANDUM

CERCLA TIME-CRITICAL REMOVAL ACTION INSTALLATION RESTORATION SITES 1, 2, AND 32 ALAMEDA POINT, ALAMEDA, CALIFORNIA

Site Status:	National Priority List
Category of Removal:	Time-critical Removal Action
CERCLIS ID:	CA 2170023236
Site ID:	IR Sites 1, 2, and 32
Date:	January 31, 2007



TETRA TECH

TRANSMITTAL/DELIVERABLE RECEIPT

Contract No. N62473-06-D-2201 (RAC IV)

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TO: Contracting Officer
Naval Facilities Engineering Command SW
Ms. Beatrice Appling, AQE.BA
Building 127, Room 108
1220 Pacific Highway
San Diego, CA 92132-5190

DATE: 02/22/07

CTO: 0015

LOCATION: Alameda, CA

FROM:

A. N. Bolt, Program Manager

DESCRIPTION: Final Action Memorandum, 01/31/07 Replacement Pages only for
Cercla Time-Critical Removal Action Installation Restoration Sites 1, 2, and 32

*CD enclosed

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[] Other

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*See Attached Cover Letter for

M. Schneider

Additional Distribution

Basic Contract Files (AQE)

IC

Date/Time Received



TETRA TECH EC, INC.

February 13, 2007

Ms. Anna-Marie Cook
U.S. EPA
Region IX
75 Hawthorne Street
San Francisco, CA 94105-3901

Ms. Dot Lofstrom
Department of Toxic Substances Control
8800 California Center Drive
Sacramento, CA 95826-3200

Mr. Erich Simon
San Francisco Bay Regional Water Quality Control Board
1515 Clay Street, Suite 1400
Oakland, CA 94612

Dear Federal Facility Agreement Members:

Subj: FINAL ACTION MEMORANDUM, CERCLA TIME-CRITICAL REMOVAL ACTION FOR
INSTALLATION RESTORATION SITES 1, 2, AND 32; ALAMEDA POINT, CALIFORNIA

Please find enclosed a CD of the Final Action Memorandum, CERCLA Time-Critical Removal Action, Installation Restoration Sites 1, 2, and 32; Alameda Point, California and replacement pages for the hard copy document recently issued on January 31, 2007.

If you have any questions or comments, please call Mr. Andrew L. Baughman at (619) 562-0902, Mr. Thomas L. Macchiarella at (619) 532-0907, or myself at (949) 756-7521.

Sincerely,

Tetra Tech EC, Inc.

Abram S. Eloskof, M. Eng, M.Sc., CIH
Project Manager

- Encl: (1) CD of Action Memorandum (AM), CERCLA Time-Critical Removal Action (TCRA), Installation Restoration Site 1, 2, and 32; Alameda Point, California (January 31, 2007)
(2) Replacement pages



**RESPONSE TO COMMENTS
DRAFT ACTION MEMORANDUM
FOR
CERLCA TIME-CRITICAL REMOVAL ACTION, INSTALLATION RESTORATION SITES 1, 2, AND 32
ALAMEDA POINT, ALAMEDA, CALIFORNIA
DCN: ECSD-RACIV-06-0443**

Erich Simon
Project Manager
California Regional Water Quality Control Board
November 7, 2006

General Comments

Comment 1. Please clearly discuss whether this TCRA will include the removal of the shooting range berm located at IR Site 1.

Response 1. The text will be amended to include the removal of the former Firing-range Berm located within IR Site 1.

Specific Comments

Comment 1. Page 1-1, Section 1.0. Purpose – Last Paragraph – This paragraph specifies that the proposed removal action will remove material exhibiting radiation contamination at IR Site 1, but does not specify that contaminated areas will be removed from Sites 2 or 32. Please clearly indicate in this paragraph that Sites 2 and 32 will also be addressed based on the results of the radiological survey being conducted. This applies to other section of the Draft Action Memo as well (including Section 4.1.1).

Response 1. Comment noted. Section 1.0, Paragraph 4 will be revised to state the following.

“Based on results from radiological surveys recently completed at IR Sites 1, 2, and 32, this removal action also includes areas along the shoreline of IR Sites 1 and 2, the former radiological storage area of IR Site 2, and areas identified in the surface scan of IR Site 32.”

This paragraph will be inserted as paragraph 2 of Section 4.1.1 for further clarification.

Comment 2. Page 1-1, Section 1.0. Purpose Last Paragraph – This paragraph also mentions that areas would be removed that would result in a greater than 15 millirem per year (mrem/yr) committed effective dose exposure (CEDE) to any member of the public. Please also indicate the land use, beneficial use, exposure pathway, length of exposure, and other pertinent information that was considered in making this determination, or include a reference to where this information is located in the document.

Response 2. Comment noted. The RAO of 15 mrem/yr was established in the Final Feasibility Study Report, IR Site 1, 1943-1956 Disposal Area, developed by Bechtel, which was approved by the EPA. The cleanup level of 15 mrem/yr is based on the EPA dose limit. EPA has stated in OSWER Directive 9200.4-18 (included as a reference in the AM) that 15 mrem/yr equates to 3×10^{-4} increased lifetime risk and is consistent with levels generally considered protective. Appendix A of the study evaluated the exposure to the golf course attendant. The FS looked at an exposure period of one year and an exposure pathway of direct radiation.

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Comment 3. Page 2-1, Section 2.1. Site Background – IR Site 2 – This section indicates that a disposal area exists to the east of IR Site 2, which is an area that is not an established IR area. This Draft Action Memo does not discuss whether or not radiological contamination may exist to the east of Site 2. Please include a discussion somewhere in this document discussing the previous radiological data collected in the disposal area east of IR Site 2, and provide justification for not including this area in the TCRA, if applicable.

Response 3. Comment noted. There is no known disposal area immediately east of IR Site 2. The paragraph below will be revised as follows for clarification.

“IR Site 2 encompasses approximately 110 acres and is bordered by San Francisco Bay to the south and west. The disposal area at IR Site 2 covers approximately 77 acres. A wetland covers approximately 33 acres and the wetland is bounded by the disposal area within IR Site 2 to the north and east and by the coastal margin adjacent to San Francisco Bay on the south and west. The former Radiological Shack is located on the west side of the northern boundary.”

Comment 4. Page 2-4, Section 2.1.3. Removal Site Evaluation – Please indicate whether any radiological groundwater sampling has occurred at these sites and include a discussion of the environmental fate characteristics of radium impacted waste at these sites. Also include a discussion of any groundwater data below these sites and sediment sampling data offshore of these below these sites and sediment sampling data offshore of these sites that may indicate whether radiological contamination is mobile in the subsurface environment or migrating to the San Francisco Bay.

Response 4. Comment noted. The following paragraphs will be inserted in Section 2.1.3, under their respective subheadings “IR Sites 1 and 2” and IR Site 32”.

IR Sites 1 and 2:

“Groundwater investigation activities showed that total petroleum hydrocarbons, volatile organic compounds (VOCs), semivolatile compounds (SVOCs), radionuclides, and metals are present in IR Site 1 groundwater. VOCs and SVOCs are the most prominent chemicals detected in groundwater at IR Site 1; however, radionuclides were also frequently detected. VOCs, SVOCs, and radionuclides were detected in the first water-bearing zone and, to a limited degree, in the second water-bearing zone. Groundwater in the first water-bearing zone, downgradient of the disposal area, appears to have been impacted by site activities. Studies have indicated that local distribution of chemicals in groundwater can be very heterogeneous at IR Site 1. Several factors may contribute to the heterogeneous distribution of chemicals in groundwater at the site. Multiple source locations are likely because IR Site 1 is primarily a disposal area. Construction of the site by placement of fill in layers may have created preferential flow paths that resulted in “fingered” plumes (TtEMI, 1999).

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Response 4. Continued

Previous groundwater sampling results at IR Site 2 indicated the detection of VOCs and petroleum hydrocarbons in the groundwater at concentrations above petroleum remediation criteria. The current monitoring well network at IR Site 2 includes 47 monitoring wells installed in and around the disposal area (Shaw Environmental & Infrastructure, Inc. [Shaw], 2004).

A recent radiological groundwater evaluation on data collected from IR Site 1 and IR Site 2 in winter 2003 indicated that uranium was naturally occurring and that it was not possible to determine if the source of radium is natural or contamination (Shaw, 2004)."

IR Site 32:

"Groundwater samples from IR Sites 1 and 32 contain levels of a variety of analytes exceeding Maximum Contaminant Levels, including aromatic and chlorinated VOCs, SVOCs, metals, and radionuclides (Innovative Technical Solutions, Inc., 2005). The highest concentrations are generally found in the first water-bearing zone and along the western shoreline of the former IR Site 1 landfill. A smaller area of trichloroethene contamination exists along the northern shoreline of IR Site 1, and a low-concentration VOC plume is found in the area east of IR Site 32."

Comment 5. Page 4-2, Section 4.1.1. Proposed Action Description – First Paragraph – The proposed removal actions mentioned in this paragraph includes removal of detected MPPEH at Site 1, but does not discuss the complete removal of the shooting range berm. Please include a discussion regarding the removal of the shooting range berm located in IR Site 1.

Response 5. Comment noted. The first paragraph of Section 4.1.1 will be revised as follows.

"Removal actions will be preceded by preparation and approval of Site-specific Work Plans. Surface and subsurface ²²⁶Ra contamination that would result in a greater than 15 mrem/yr CEDE to any member of the public at IR Site 1, but outside the former disposal area, will be physically removed. The former Firing-range Berm, debris pits and disposal trench will also be removed as part of this removal effort. To the extent practicable, radioactive materials..."

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Comment 6. Page 4-2, Section 4.1.1. Proposed Action Description – Indicate if radium contamination in groundwater has been investigated or identified at these sites, and if final remediation will be addressed through the CERCLA process.

Response 6. Comment noted. See response for Regional Quality Control Board Specific Comment #4 for discussion of radium contamination in groundwater. As stated previously, “A recent radiological groundwater evaluation on data collected from IR Site 1 and IR Site 2 in winter 2003 indicated that uranium was naturally occurring and that it was not possible to determine if the source of radium is natural or contamination (Shaw Environmental & Infrastructure, Inc. [Shaw], 2004).” If it is determined that remediation of the groundwater is warranted, it will be addressed through the CERCLA process.

Comment 7. Page 4-3, Section 4.1.3.2. Selected Removal Action Alternative – Indicate that this removal action will have potential stormwater runoff impacts and a Stormwater Pollution Prevention Plan is needed. This will ensure that best management practices are incorporated into the removal action to reduce stormwater runoff contamination. Some of this information is presented later in Section 4.1.4.2., which discusses Action-Specific ARARs, but would be appropriate to include when discussing the selected removal action alternative.

Response 7. Comment noted. Section 121(e) of CERCLA exempts on-site CERCLA response actions from permit requirements. CERCLA on-site response actions must comply with federal and state ARARs, the promulgated substantive requirements of the federal and state laws and regulations that are typically implemented via environmental permit processes. The DON follows the CERCLA process instead of these permitting processes when making CERCLA decisions.

Substantive provisions of the EPA’s Stormwater NPDES regulations for construction activities, as well as the CWA provisions that they implement, are potential applicable federal ARARs for IR sites that involve construction after the effective date of the regulations.

CWA statutory effluent treatment requirements for stormwater discharges from small construction activity are potential federal ARARs. They are specified in Section 402(p)(3)(A) of the CWA (42 USC 1342[p][3][A]) to include all standards set forth in Section 402 of the CWA. Those standards are the long-standing best available technology (BAT) economically achievable requirement for toxic pollutants and best conventional pollutant control technology (BCPCT) requirement for conventional pollutants, as well as state water quality standards.

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	<p>Response 7. Continued</p> <p>The substantive part of the EPA’s CWA/NPDES stormwater program is the requirement to develop and implement best management practices (BMPs) to manage stormwater discharges. The substantive provisions of the general requirements for stormwater plans and BMPs set forth in 40 CFR 122.44(k)(2) and (4) are potential federal ARARs for construction activities where 1 acre or more of soil will be disturbed.</p> <p>The following sentence will be added to section 4.1.1, paragraph 3.</p> <p>“Best management practices (BMPs) will be developed and implemented to prevent uncontrolled stormwater runoff into the Bay during the removal action and will be included as part of a Stormwater Management Plan (SWMP) which will be provided as an appendix to the TCRA Work Plan.”</p>
<p>Comment 8. Page 4-5, Section 4.1.3.3. Cost – Section 4.1.3.3 discusses the evaluation of removal and on-site disposal action alternative. The cost section currently reads: ‘Unit Costs for labor, mobilization, and site remediation are, on average, greater than the unit cost of chemical contamination in soils. The cost may become prohibitive when disposing of the hazardous contaminants on site.’ Please rephrase this paragraph to make it meaning more clear to the reader. What does the ‘unit cost of chemical contamination in soils’ mean? Why is cost prohibitive when disposing on-site?</p>	<p>Response 8. Comment noted. The sentence will be revised as follows.</p> <p>“Unit costs for labor, mobilization, site remediation, and disposal for radiological contamination removal actions are, on average, greater than the unit costs of chemical contamination removal actions in soils.”</p> <p>‘Unit cost of chemical contamination in soils’ refers to the unit cost associated with the cleanup of soil with chemical contamination. Costs are prohibitive when disposing on-site because of radiological and MPPEH licensing and long term monitoring costs.</p>
<p>Comment 9. Appendix B. Pages 2, 4, and 6 – Please rotate these pages 180 degrees so that they are easier to read.</p>	<p>Response 9. Comment noted. The pages will be rotated as requested.</p>

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The Department of Toxic Substances Control (DTSC), in conjunction with the California Department of Fish and Game (DFG) and California Department of Health Services (DHS)

Comment 1. The action is to identify and remove radioactive contamination as well as material that may potentially present an explosive hazard. Removal and off-site disposal will comply with applicable or relevant and appropriate requirements (ARARs). However, the Action Memorandum does not include all of the California DFG ARARs, and the discussion of the various alternatives does not contain analysis of whether or not the alternative is consistent with CA DFG ARARs. Please provide this analysis in the Final Action Memorandum. The attached table includes CA DFG ARARs for these sites.

Response 1. The requirements identified by the California Department of Fish and Game (DFG) as potential applicable or relevant and appropriate regulations (ARARs) have been reviewed and the disposition of the proposed ARARs is attached as a separate file and will be included in Appendix B, "Applicable or Relevant and Appropriate Regulations and To-Be-Considered Criteria for IR Sites 1, 2, and 32." Discussion of these DFG ARARs will also be included in Section 4.1.4, Applicable or Relevant and Appropriate Regulations.

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United States Environmental Protection Agency Region IX (EPA)

Specific Comments

Comment 1. Page 4-1, Section 4.1: The RAOs imply that excavations of the hot spots will stop after reaching 2 feet bgs. My understanding from earlier meetings and discussions was that once an excavation was begun, that it would continue until the hot spot was removed. Given that the areas outside the cover will not have the same level of long-term controls as the areas inside the cover, please revise the text to make it clear in the RAOs and elsewhere throughout the document that excavations will continue until the hot spots are completely removed.

Response 1. Comment noted. The DON intends to remove all radiological contamination above background levels at the anomaly areas outside the disposal area. The text, including the RAOs, will be revised for clarification.

Comment 2. Page 4-8. The Action Memo includes UMTRA as potentially relevant and appropriate, but does not include UMTRA's cleanup standard of 5 pci/g in the RAOs. The RAOs only list the dose cleanup level of 15 mrem/year. This dose is not compared to a risk level anywhere in the document. EPA guidance prefers that cleanup decisions and standards be based on a risk calculation.

Response 2. Comment noted. The RAO of 15 mrem/yr was established in the Final Feasibility Study Report, IR Site 1, 1943-1956 Disposal Area, developed by Bechtel, which was approved by the EPA. The cleanup level of 15 mrem/yr is based on the EPA dose limit. EPA has stated in OSWER Directive 9200.4-18 (included as a reference in the AM) that 15 mrem/yr equates to 3×10^{-4} increased lifetime risk and is consistent with levels generally considered protective.

Appendix B, ARARs of the Final Feasibility Study, states that "The substantive provisions of 40 C.F.R. § 192.12 (a)(1), 192.32(b)(2), and 192.41(a) [the UMTRCA standards] have been determined to be potentially relevant and appropriate for IR Site 1 since the contaminants at the site match those regulated. The proposed remedial action would meet these standards." This is because 5 pCi/g equates to approximately a 1×10^{-3} increased lifetime risk which is greater than the risk associated with 15 mrem/yr.

Comment 3. Please include the Endangered Species Act and wetlands requirements in Clean Water Act Section 404 as ARARs.

Response 3. Comment noted. The relevant and appropriate requirements of the Endangered Species Act of 1973 and the Clean Water Act of 1977 as Amended, Section 404 will be included as ARARs.

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Comment 4. Page 6-1, Section 6.2: This section states that the removal action will “Be discussed at regularly scheduled community meetings and with the RAB”. I’m not aware of any scheduled public meetings to discuss the removal actions, though it has been discussed at the RAB meetings. Please rewrite this sentence to make it clear that there are currently no scheduled meetings to discuss these actions.

Response 4. Comment noted. The paragraph will be revised as follows:
“The removal actions at IR Sites 1, 2, and 32 will be discussed at RAB meetings. Additional community meetings may also be scheduled to inform the public about the removal actions; however, none are currently scheduled. Meetings will be advertised locally in an effort to encourage public attendance and participation.”

**CALIFORNIA DEPARTMENT OF FISH AND GAME
LOCATION AND ACTION SPECIFIC ARARs AND TBCs
FOR SITES 1, 2, AND 32, ALAMEDA POINT**

LOCATION	STANDARD	SPECIFIC CITATION	ARAR/TBC EXPLANATION	ARARs DETERMINATION	COMMENTS
Aquatic habitat/species	Action must be taken if toxic materials are placed where they can enter waters of the State. There can be no release that would have a deleterious effect on species or habitat.	Fish and Game Code section 5650 (a), (b) & (f)	This code section prohibits depositing or placing where it can pass into waters of the state any petroleum products (Section 5650(a)(1)), factory refuse (section 5650(a)(4)), sawdust, shavings, slabs or edgings (section 5650(a)(3)), and any substance deleterious to fish, plant life or bird life (section 5650(a)(6)). These are substantive, promulgated environmental protection requirements. These requirements impose strict criminal liability on violators. (<i>People v. Chevron Chemical Company (1983) 143 Cal. App. 3d 50</i>). This imposition of strict criminal liability imposes a standard that is more stringent than federal law. The extent to which each subdivision of section 5650 is relevant and appropriate depends on the site characterization and the potential for contaminants to be deposited near or within waters of the state.	Not Applicable but Potentially Relevant and Appropriate.	<p>The DON's position is that the United States Congress did not specifically waive federal sovereign immunity. Therefore, authority does not exist to authorize applicability of the California Fish and Game Code (CFGC). Nevertheless, this code section will be evaluated as a potentially relevant and appropriate requirement for the DON's CERCLA response action. CFGC Section 5650 prohibits the release of toxic materials into waters of the state that would have a deleterious effect on species or habitat.</p> <p>While no direct deposition of material is expected so as to entering into or impact waters of the States, the substantive portions of this standard will be complied with as an ARAR. Any removal action taking place in an area that may impact waters of the state will be conducted in such a way as to ensure that materials dug up will not be released into the water column.</p>
Wildlife Species	Action must be taken to prohibit the taking of birds and mammal, including the taking by poison.	Fish and Game Code section 3005 (Stats. 1957, c. 456, p.1353 section 3005)	This code prohibits the taking of birds and mammals, including taking by poison. A take is defined by Fish and Game Code section 86 to include killing. A poison is not defined in the code. Although there is no state authority on this point, federal law recognizes that poison, such as Strychnine, may affect incidental taking. (<i>Defenders of Wildlife v. Administrator, Environmental Protection Agency (1989) 882 F.</i>	Not Applicable but Potentially Relevant and Appropriate.	The DON's position is that the requisite federal sovereign immunity waiver does not exist to authorize applicability of the CFGC. Nevertheless, this code section will be evaluated as a potentially relevant and appropriate requirement for the DON's CERCLA response action. CFGC Section 3005 prohibits the take of birds or mammals.

**CALIFORNIA DEPARTMENT OF FISH AND GAME
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LOCATION	STANDARD	SPECIFIC CITATION	ARAR/TBC EXPLANATION	ARARs DETERMINATION	COMMENTS
			2 nd . 1295). This code section imposes a substantive promulgated environmental protection requirement.		The substantive portions of this standard will be complied with as an ARAR.
Endangered Species	Action must be taken to conserve endangered species; there can be no releases and/or actions that would have a deleterious effect on species or habitat.	Fish and Game Code section 2080 (Added by Stats. 1984, c. 1240, section 2).	<p>This section prohibits the take, possession, purchase or sell within the state, any species (including rare native plant species), or any product thereof, that the commission determines to be an endangered or threatened species, or the attempt of any of these acts. This section is applicable and relevant to the extent that there are endangered or threatened species in the area which have the potential of being affected if actions are not taken to conserve the species. This section prohibits releases and/or actions that would have a deleterious effect on species or their habitat. This section and applicable Title 14 regulations should be considered as ARARs.</p> <p><i>California Code of Regulations Title 14 sections 670.2 provides a listing the plants of California declared to be Endangered, Threatened or Rare.</i></p> <p><i>California Code of Regulations Title 14 section 670.5 provides a listing of Animals of California declared to be endangered or threatened.</i></p> <p><i>California Code of Regulations Title 14 section 783 et. seq., provides the implementation regulations for the California Endangered Species Act.</i></p>	Potentially Relevant and Appropriate.	<p>The DON's position is that the requisite federal sovereign immunity waiver does not exist to authorize applicability of the CFGC. Nevertheless, this code section will be evaluated as a potentially relevant and appropriate requirement for the DON's CERCLA response action. CFGC Section 2080 prohibits the take of endangered species.</p> <p>The DON has conducted several studies for special-status species at Alameda Point. Based on those studies and surveys, the DON prepared a biological assessment that was used to support a consultation with the US Fish and Wildlife Service in accordance with the Endangered Species Act. No special-status species or their habitat has been identified at the response area. A large portion of response area is covered by paved runway surfaces and the remaining area is primarily covered by nonnative annual grassland. Although habitat that may support special-status species exists within the response area, no recent records indicate these species occur at the site. Additionally, it is unlikely they will occur at the site because of historical use and disturbances.</p>

**CALIFORNIA DEPARTMENT OF FISH AND GAME
LOCATION AND ACTION SPECIFIC ARARs AND TBCs
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LOCATION	STANDARD	SPECIFIC CITATION	ARAR/TBC EXPLANATION	ARARs DETERMINATION	COMMENTS
Fully protected bird species/habitat	Action must be taken to prevent the taking of fully protected birds	Fish and Game Code section 3511 (Added by Stats.1970, c. 1036, p. 1848 section 4)	<p>This section provides that it is unlawful to take or possess any of the following fully protected birds:</p> <ul style="list-style-type: none"> (a). American peregrine falcon (b). <u>Brown Pelican</u> (c). California black rail (d). California clapper rail (e). California condor (f). <u>California least tern</u> (g). Golden eagle (h). Greater sandhill crane (i). Light-footed clapper rail (j). Southern bald eagle (k). Trumpeter swan (l). White-tailed kite (m). Yuma clapper rail <p>This should be considered Applicable and Relevant to the extent that such fully protected birds or their habitat are detected on or near the site. The Brown Pelican and California least tern are known to occur on or near this site.</p>	Potentially Relevant and Appropriate.	<p>The DON's position is that the requisite federal sovereign immunity waiver does not exist to authorize applicability of the CFGC. Nevertheless, this code section will be evaluated as a potentially relevant and appropriate requirement for the DON's CERCLA response action.</p> <p>To prevent direct impacts to any special-status species, an environmental resource survey will be conducted by a qualified wildlife biologist not more than 48 hours prior to the start of field activities to confirm that no federally listed or state listed species are residing within the limits of the project activity areas. Biological monitoring will be conducted during field activities to confirm that no taking of fully protected birds occurs.</p>
Wetlands	Actions must be taken to assure that there is no net loss of wetlands acreage or habitat value. Action must be taken to preserve, protect,	Fish and Game Commission Wetlands Policy (adopted 1987) included in Fish and Game Code Addenda	This policy seeks to provide for the protection, preservation, restoration, enhancement and expansion of wetland habitat in California. Further, it opposes any development or conversion of wetland that would result in a reduction of wetland acreage or habitat value. It adopts the USFWS definition of a wetland which	Not an ARAR.	This "no net loss policy" is not a promulgated ARAR and is not included in a list of applicable or relevant appropriate requirements for this response action. However, it should be noted that this response action will not result in the loss or reduction of wetland

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LOCATION	STANDARD	SPECIFIC CITATION	ARAR/TBC EXPLANATION	ARARs DETERMINATION	COMMENTS
	restore and enhance California=s wetland acreage and habitat values.		utilizes hydric soils, saturation or inundation, and vegetable criteria, and requires the presence of at least one of these criteria (rather than all three) in order to classify an area as a wetland. This policy is not a regulatory program and should be included as a TBC.		acreage or habitat.
Fully Protected Mammals	Actions must be taken to assure that no fully protected mammals are taken or possessed at any time.	Fish and Game Code section 4700 (Added by Stats. 1970, c. 1036, p. 1848 section 6)	This section prohibits the take or possession of any of the fully protected mammals or their parts. The following are fully protected mammals: (a) Morro Bay kangaroo rat (b) Bighorn sheep except Nelson bighorn sheep (c) Northern elephant seal (d) Guadalupe fur seal (e) Ring-tailed cat (f) Pacific right whale (g) Salt-marsh harvest mouse (h) Southern sea otter (i) Wolverine	Not an ARAR.	The DON has conducted several studies for special-status species at Alameda Point. Based on those studies and surveys, the DON prepared a biological assessment that was used to support a consultation with the US Fish and Wildlife Service in accordance with the Endangered Species Act. No special-status species or their habitat has been identified at the response area. A large portion of response area is covered by paved runway surfaces and the remaining area is primarily covered by nonnative annual grassland. Although habitat that may support special-status species exists within the response area, no recent records indicate these species occur at the site. Additionally, it is unlikely they will occur at the site because of historical use and disturbances.
Fully Protected Reptiles and Amphibians	Actions must be taken to prevent the take or possession of any fully protected reptile or amphibian.	Fish and Game Code section 5050 (Added by Stats. 1970, c. 1036, p. 1849, section 7)	This section prohibits the take or possession of fully protected reptiles and amphibians or parts thereof. The following are fully protected reptiles and amphibians: (1) Blunt-nosed leopard lizard (2) San Francisco garter snake	Not an ARAR.	The DON has conducted several studies for special-status species at Alameda Point. Based on those studies and surveys, the DON prepared a biological assessment that was used to support a consultation with the US Fish and Wildlife Service in accordance with the Endangered Species Act. No special-

**CALIFORNIA DEPARTMENT OF FISH AND GAME
LOCATION AND ACTION SPECIFIC ARARs AND TBCs
FOR SITES 1, 2, AND 32, ALAMEDA POINT**

LOCATION	STANDARD	SPECIFIC CITATION	ARAR/TBC EXPLANATION	ARARs DETERMINATION	COMMENTS
			(3) Santa Cruz long-toed salamander (4) Limestone salamander (5) Black toad		status species or their habitat has been identified at the response area. A large portion of response area is covered by paved runway surfaces and the remaining area is primarily covered by nonnative annual grassland. Although habitat that may support special-status species exists within the response area, no recent records indicate these species occur at the site. Additionally, it is unlikely they will occur at the site because of historical use and disturbances.
Birds	Action must be taken to avoid the take or destruction of the nest or eggs of any bird	Fish and Game Code section 3503	This section prohibits the take, possession, or needless destruction of the nest or eggs of any bird, except as otherwise provided by this code or any regulation made pursuant thereto.	Potentially Relevant to Appropriate.	The DON's position is that the requisite federal sovereign immunity waiver does not exist to authorize applicability of the CFGC. Nevertheless, this code section will be evaluated as a potentially relevant and appropriate requirement for the DON's CERCLA response action. To prevent direct impacts to any special-status species, an environmental resource survey will be conducted by a qualified wildlife biologist not more than 48 hours prior to the start of field activities to confirm that no federally listed or state listed species are residing within the limits of the project activity areas. Biological monitoring will be conducted during field activities to confirm that no taking of fully protected birds occurs.
Birds of Prey	Action must be taken to prevent the take, possession, or	Fish and Game Code section 3503.5 (Added by Stats.	This section prohibits the take, possession, or destruction of any birds in the orders of Falconiformes or Strigiformes (birds-of-prey) or	Potentially Relevant and Appropriate.	The DON's position is that the requisite federal sovereign immunity waiver does not exist to authorize applicability of the

**CALIFORNIA DEPARTMENT OF FISH AND GAME
LOCATION AND ACTION SPECIFIC ARARs AND TBCs
FOR SITES 1, 2, AND 32, ALAMEDA POINT**

LOCATION	STANDARD	SPECIFIC CITATION	ARAR/TBC EXPLANATION	ARARs DETERMINATION	COMMENTS
	destruction of any birds-of prey or their eggs	1985, c. 1334, section 6)	to take, possess, or destroy the nest or eggs of any such bird except as otherwise provided by this code or any regulation adopted pursuant thereto.		<p>CFGC. Nevertheless, this code section will be evaluated as a potentially relevant and appropriate requirement for the DON's CERCLA response action.</p> <p>To prevent direct impacts to any special-status species, an environmental resource survey will be conducted by a qualified wildlife biologist not more than 48 hours prior to the start of field activities to confirm that no federally listed or state listed species are residing within the limits of the project activity areas. Biological monitoring will be conducted during field activities to confirm that no taking of fully protected birds occurs.</p>
Nongame birds	Actions must be taken to prevent the take of nongame birds.	Fish and Game Code section 3800 (Added by Stats. 1971, c. 1470, p. 2906, section 13)	This section prohibits the take of nongame birds, except in accordance with regulations of the commission, or when related to mining operations with a mitigation plan approved by the department. This section further provides requirements concerning mitigation plans related to mining. This section is relevant and appropriate to the extent that nongame birds or their eggs are located on or near the site and such species have not been included in the fish and wildlife conservation plan filed pursuant to the Federal Fish and Wildlife Conservation Act. Species included in the plan will be protected at the federal standard.	Potentially Relevant and Appropriate.	<p>The DON's position is that the requisite federal sovereign immunity waiver does not exist to authorize applicability of the CFGC. Nevertheless, this code section will be evaluated as a potentially relevant and appropriate requirement for the DON's CERCLA response action. In addition, Section 121(e) of CERCLA exempts onsite CERCLA response actions from permit requirements. The DON follows the CERCLA process rather than these permitting processes when making CERCLA decisions.</p> <p>To prevent direct impacts to any special-status species, an environmental resource survey will be conducted by a qualified wildlife biologist not more than 48 hours prior to the start of field activities to</p>

**CALIFORNIA DEPARTMENT OF FISH AND GAME
LOCATION AND ACTION SPECIFIC ARARs AND TBCs
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LOCATION	STANDARD	SPECIFIC CITATION	ARAR/TBC EXPLANATION	ARARs DETERMINATION	COMMENTS
					confirm that no federally listed or state listed species are residing within the limits of the project activity areas. Biological monitoring will be conducted during field activities to confirm that no taking of fully protected birds occurs.
Fur-bearing mammals	Provides manners under which fur-bearing mammals may be taken	Fish and Game Code section 4000, et. Seq. (Stats. 1957, c. 456, p. 1380, section 4000)	This section provides that a fur-bearing mammal may be taken only with a trap, a firearm, bow and arrow, poison under a proper permit, or with the use of dogs.	Not an ARAR.	No fur bearing mammals will be taken by this action nor even impacted.
Nongame mammals	Action must be taken to avoid the take or possession of nongame mammals	Fish and Game Code section 4150 (Added by Stats. 1971, c. 1470, p. 2907, section 21)	Nongame mammals are those occurring naturally in California which are not game mammals, fully protected mammals, or fur-bearing mammals. These mammals, or their parts, may not be taken or possessed except as provided in this code or in accordance with regulations adopted by the commission.	Not an ARAR.	No non-game mammals will be taken or possessed by this action nor even impacted.
Nongame Animals	Action must be taken to avoid the take of nongame mammals except as provided in applicable regulations	Title 14 California Code of Regulations (hereinafter referred as C.C.R.) section 472 (effective 07/01/74)	This Regulation provides that nongame birds and mammals may not be taken except as provided in subsections (a) through (d) below and in Sections 478 and 485. a). The following nongame birds and mammals may be taken except as provided in Chapter 6: English Sparrow, starling, coyote, weasels, skunks, opossum, moles and rodents (excludes tree and flying squirrels, and those listed as furbearers, endangered or threatened species); b). Fallow, sambar, sika, and axis deer may be taken concurrently with the general deer season.	Not an ARAR.	The DON's position is that the requisite federal sovereign immunity waiver does not exist to authorize applicability of the CFGC. In addition, Section 121(e) of CERCLA exempts onsite CERCLA response actions from permit requirements. The DON follows the CERCLA process rather than these permitting processes when making CERCLA decisions. No non-game birds or mammals will be taken by this action nor even impacted.

**CALIFORNIA DEPARTMENT OF FISH AND GAME
LOCATION AND ACTION SPECIFIC ARARs AND TBCs
FOR SITES 1, 2, AND 32, ALAMEDA POINT**

LOCATION	STANDARD	SPECIFIC CITATION	ARAR/TBC EXPLANATION	ARARs DETERMINATION	COMMENTS
			<p>c). Aoudad, mouflon,tahr, and feral goats may be taken all year.</p> <p>d). American crows may be taken only under provisions of section 485 and by landowners or tenants, or person authorized by landowners or tenants, when American crows are committing or about to commit depredations upon ornamental shade trees, agricultural crops, livestock, or wildlife, or when concentrated in such numbers and manner as to constitute a health hazard or other nuisance. If required by Federal regulations, landowners or tenants shall obtain a Federal migratory bird depredation permit before taking any American crows or authorizing any other person to take them.</p>		
Tidal Invertebrates	Action must be taken to avoid the take or possession of mollusks, crustaceans, or other invertebrates	Fish and Game Code section 8500(Added by Stats. 1972, c. 1248, p. 2436. Section 2, eff. Dec. 13, 1972)	It is unlawful to possess or take, unless otherwise expressly permitted in this chapter, mollusks, crustaceans, or other invertebrates, unless a valid tidal invertebrate permit has been issued. The taking, possessing, or landing of such invertebrates pursuant to this section shall be subject to regulations adopted by the commission.	Not an ARAR.	The DON's position is that the requisite federal sovereign immunity waiver does not exist to authorize applicability of the CFGC. In addition, Section 121(e) of CERCLA exempts onsite CERCLA response actions from permit requirements. The DON follows the CERCLA process rather than these permitting processes when making CERCLA decisions.

**CALIFORNIA DEPARTMENT OF FISH AND GAME
LOCATION AND ACTION SPECIFIC ARARs AND TBCs
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LOCATION	STANDARD	SPECIFIC CITATION	ARAR/TBC EXPLANATION	ARARs DETERMINATION	COMMENTS
Protected Amphibians	Action must be taken to avoid the take or possession of protected amphibians.	Title 14 CCR Sections 40 (Section 40 designated effective 03/01/74)	This regulation makes it unlawful to capture, collect, intentionally kill or injure, possess, purchase, propagate, sell, transport, import, or export any native reptile or amphibian, or parts thereof unless under special permit from the department issued pursuant to Title 14 CCR Sections 650, 670.7, or 783 of these regulations, or as otherwise provided in the Fish and Game Code or these regulations.	Not an ARAR.	The DON's position is that the requisite federal sovereign immunity waiver does not exist to authorize applicability of the CFGC. In addition, Section 121(e) of CERCLA exempts onsite CERCLA response actions from permit requirements. The DON follows the CERCLA process rather than these permitting processes when making CERCLA decisions.

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APPENDICES

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- Appendix B Applicable or Relevant and Appropriate Requirements and
To-Be-Considered Criteria for IR Sites 1, 2, and 32

ABBREVIATIONS AND ACRONYMS

AM	Action Memorandum
ARAR	applicable or relevant and appropriate requirement
BAAQMD	Bay Area Air Quality Management District
Bay Plan	San Francisco Bay Plan
BEI	Bechtel Environmental, Inc.
BMP	best management practice
BRAC	Base Realignment and Closure
CCR	California Code of Regulations
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
CFGC	California Fish and Game Code
CGC	California Government Code
DHS	Department of Health Services
DoD	Department of Defense
DON	Department of the Navy
dpm	disintegrations per minute
DTSC	Department of Toxic Substances Control
E&E	Ecology and Environment
EPA	U.S. Environmental Protection Agency
FS	Feasibility Study
HE	high-explosive
IR	Installation Restoration
LLRW	low-level radioactive waste
MEC	munitions and explosives of concern
mm	millimeter
MPPEH	material potentially presenting an explosive hazard
mrem	millirem
NaI	sodium iodide
NAS	Naval Air Station
NCP	National Oil and Hazardous Substances Pollution Contingency Plan
NPDES	National Pollutant Discharge Elimination System
NRC	Nuclear Regulatory Commission

ABBREVIATIONS AND ACRONYMS

(Continued)

OEW	Ordnance and Explosives Waste
OSWER	Office of Solid Waste and Emergency Response
pCi/g	picocurie per gram
PCB	polychlorinated biphenyl
PRC	PRC Environmental Management, Inc.
²²⁶ Ra	radium-226
²²⁸ Ra	radium-228
RAB	Restoration Advisory Board
RAO	Removal Action Objectives
RCRA	Resource Conservation and Recovery Act
RI	remedial investigation
²²² Rn	radon-222
RWQCB	California Regional Water Quality Control Board
Shaw	Shaw Environmental & Infrastructure
SSPORTS	Supervisor of Shipbuilding, Conversion and Repair, Portsmouth
SVOC	semivolatile organic compound
SWMP	Stormwater Management Plan
SWRCB	State Water Resources Control Board
TCLP	Toxicity Characteristic Leaching Procedure
TCRA	time-critical removal action
TEDE	total effective dose equivalent
TtEC	Tetra Tech EC, Inc.
TtFW	Tetra Tech FW, Inc.
UMTRCA	Uranium Mills Tailings Radiation Control Act
USC	United States Code
USFWS	United States Fish and Wildlife Service
UXO	Unexploded Ordnance
VOC	volatile organic compound
WL	Working Level

**Base Realignment and Closure
Program Management Office West
1455 Frazee Road, Suite 900
San Diego, CA 92108-4310**

January 31, 2007

**SUBJECT: FINAL ACTION MEMORANDUM FOR
CERCLA TIME-CRITICAL REMOVAL ACTION
INSTALLATION RESTORATION SITES 1, 2, AND 32
ALAMEDA POINT, ALAMEDA, CALIFORNIA**

Site Status:	National Priorities List
Category of Removal:	Time-critical Removal Action
CERCLIS ID:	CA 2170023236

1.0 PURPOSE

The purpose of this Action Memorandum (AM) is to document, for the Administrative Record, the U.S. Department of the Navy's (DON's) decision to undertake a time-critical removal action (TCRA) at areas within Installation Restoration (IR) Sites 1, 2, and 32 at Alameda Point located in Alameda, California. Radiological contamination, specifically radium-226 (²²⁶Ra), and material potentially presenting an explosive hazard (MPPEH), consisting of spent rounds and possible unexploded rounds from range activities, have been identified in site soils.

The Department of Defense (DoD) has the authority to undertake Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) response actions, including removal actions, under Title 42 of the United States Code (USC) Section 9604, 10 USC Section 2705, and Federal Executive Order 12580. This removal action constitutes a "time critical removal action" as defined in U.S. Environmental Protection Agency (EPA) Office of Solid Waste and Emergency Response (OSWER) Directive 9318.0-05, and is being implemented as provided in Title 40 of the Code of Federal Regulations (CFR) Section 330.415(n)(2). The removal action performed under this AM is deemed consistent with the factors set forth within the National Oil and Hazardous Substances Pollution Contingency Plan (NCP), 40 CFR Part 300.

The proposed removal action described in this AM is to remove surface and subsurface ²²⁶Ra soil contamination that would result in a greater than 15 millirem per year (mrem/yr) total effective dose equivalent (TEDE) to any member of the public at IR Site 1, as stated in the *Final Feasibility Study Report, IR Site 1, Alameda Point, Alameda, California* (referred to hereafter as the Final Feasibility Study [FS] Report for IR Site 1) (Bechtel Environmental, Inc. [BEI], 2006).

Radiological anomalies identified during the 2004 radiological characterization surveys of IR Sites 1 and 2 (Tetra Tech FW, Inc. [TtFW], 2005a; TtFW, 2005b), along with the disposal trench reportedly containing radiological material and the former Firing-range Berm and debris pits containing MPPEH, will be removed as part of this remedial action. Radioactive chemicals of concern will be removed and disposed off site. Any detected MPPEH at IR Site 1 will also be removed and disposed at an off-site disposal facility. This removal action does not include Area 1a, the former disposal area, located within IR Site 1.

Based on results from radiological surveys recently completed at IR Sites 1, 2, and 32, this removal action also includes areas along the shoreline of IR Sites 1 and 2, the former Radiological Shack within IR Site 2, and areas identified in the surface scan of IR Site 32.

This removal action is limited to removal of radium-impacted solid waste, including soils and radiological anomalies, and MPPEH. Remaining contamination, including groundwater contamination, will be addressed and resolved during the evaluation of further remedial actions at the site, if necessary.

The removal action objectives (RAOs) pertaining to radiological contamination for this AM are based upon those set forth in the Final FS Report for IR Site 1 (BEI, 2006) and are as follows.

- To prevent ingestion, dermal contact, or inhalation of radiological anomalies with concentrations that significantly exceed background concentrations
- To assure that the TEDE received through all potential pathways from the radium-impacted waste in the surface and subsurface to any member of the public does not exceed 15 mrem/yr

The MPPEH-specific RAOs are as follows.

- To reduce the risk to humans and the environment from MPPEH-related items buried at the site
- To reduce the risk of the public coming into contact with MPPEH, resulting in severe injury or even death
- To reduce the risk to humans and the environment from contaminants in site soils
- To minimize impacts to the surrounding areas and surface waters

2.0 SITE CONDITIONS AND BACKGROUND

This section characterizes the history and background of IR Sites 1, 2, and 32 at Alameda Point, summarizes actions conducted to date, and presents the findings of previous characterizations of the sites.

IR Sites 1 and 32 are located in the northwest corner of Alameda Point, while IR Site 2 is located in the southwest corner (Figure 1). IR Site 1 was operated between 1943 and 1956 as the former Naval Air Station (NAS) Alameda's main site for waste disposal. IR Site 2 was used as a disposal area for Alameda Point from approximately 1952 through 1978. An open space area in the eastern portion of IR Site 32 was used for equipment, vehicle, and aircraft storage.

Several investigations have been performed to assess the physical and environmental conditions at IR Sites 1, 2, and 32. Background information includes the site-specific features, history of land usage, site geology and hydrogeology, and previous investigations describing the chemical and radiological characteristics of the site.

2.1 SITE BACKGROUND

IR Site 1

IR Site 1 encompasses approximately 78 acres. The San Francisco Bay borders the site to the west, and Oakland Inner Harbor borders the site to the north. IR Site 2, which consists of a former disposal area and wetlands, and Runway 7 are located to the south. IR Site 32, the remaining section of Runway 13, and a former sewage pump station are located east of the site.

IR Site 1 is relatively flat with slight depressions that sometimes flood during the winter rains. Shoreline slopes exist on the northern and western boundary and are currently stabilized by large boulders (riprap). The site was previously used as a waste disposal site and consisted of several disposal areas. An earthen berm (dike) 10 to 15 feet high is located adjacent to the shoreline near the former small arms range area. There are several paved roads that run through the site. Public access to IR Site 1 is currently restricted and a chain-linked fence west of Runway 13 restricts access to the main portion of the site. A site detail map of IR Site 1 is provided as Figure 2.

IR Site 2

IR Site 2 encompasses approximately 110 acres and is bordered by San Francisco Bay to the south and west. The disposal area at IR Site 2 covers approximately 77 acres. A wetland covers approximately 33 acres and the wetland is bounded by the disposal area within IR Site 2 to the north and east and by the coastal margin adjacent to San Francisco Bay on the south and west. The former Radiological Shack is located on the west side of the northern boundary.

The thin strip of land between the disposal area or wetland and the bay is referred to as the coastal margin. It acts as a buffer for the disposal area and the wetland and is composed of the perimeter dike and riprap seawall. Subsurface materials in the coastal margin differ from those in the disposal area and wetland. A site detail map of IR Site 2 is provided as Figure 3.

IR Site 32

IR Site 32 is approximately 5.8 acres in size and includes three environmental baseline survey subparcels (Subparcels 8A, 5E, and a portion of 5D). Recently, the DON expanded the boundaries of IR Site 32 north to the Oakland Inner Harbor by annexing the northern portion of Subparcel 5D.

Most of IR Site 32 is open space covered with asphalt, gravel, weeds and brush. Structures on the site include two buildings: Building 594, the Physical Section Reaction Force Facility, and Building 82, a guard shack. A site detail map of IR Site 32 is provided as Figure 2.

2.1.1 Site Characteristics

IR Site 1

IR Site 1 was mainly used for waste disposal at former NAS Alameda from 1943 to 1956. Prior to 1940, early maps show that the disposal area at IR Site 1 was underwater (San Francisco Bay) at a depth of approximately 20 feet along the current western shoreline of the site. This area was reclaimed by dredging operations, which involved the placement of sunken barges and pontoons on the western edge of the disposal area and clay and silt sediments in the disposal area. These operations are visible in aerial photographs taken in the 1940s. A jetty was later transformed into a seawall protecting the harbor entrance, which is now the northern edge of the disposal area. New taxiways and runways were extended over the disposal area in the 1950s.

Information regarding the history of disposal area contents is limited. The primary method used by NAS Public Works to dispose of wastes was to bulldoze trenches to the water table, fill them with waste, and then compact the surface. In the early years of operation, the waste was simply pushed into the water. There are no records of placement of any liners in the disposal area. Soil cover material was applied to the disposal area in later years.

Accurate estimates of the types and amounts of wastes deposited at IR Site 1 over the years are not available, but are believed to be approximately 15,000 to 200,000 tons of assorted refuse and debris, including scrap metal, waste oil, aircraft engines, low-level radioactive waste (LLRW) (mainly ^{226}Ra from the rework of dials and gauges), solvents, paint wastes, cleaning compounds, creosote, waste medicines, reagents, asbestos, pesticides, mercury, and construction debris. Other naval installations, including Oak Knoll Naval Hospital, Naval Supply Center Oakland, and Treasure Island, also used the site for waste disposal.

IR Site 1 was divided into five geographic areas (Areas 1 through 5) during the FS (BEI, 2006). Areas 1 is the former disposal area and is subdivided into Areas 1a and 1b (Figure 2). Area 1b is the former burn area and Area 1a is the remainder of Area 1. A soil cover is proposed for Area 1a; Area 1a is not included in this removal action.

IR Site 2

IR Site 2 was used as the main disposal area for Alameda Point from approximately 1952 through 1978. An estimated 1.6-million tons of waste were deposited (Ecology and Environment [E&E], 1983). The wastes included municipal solid waste, waste chemical drums (contents unknown), solvents, oily waste and sludge, paint waste, plating wastes, industrial strippers and cleaners, acids, mercury, polychlorinated biphenyl (PCB)-containing liquids, batteries, LLRW from radium dials and dial painting, scrap metal, inert ordnance, asbestos, several pesticides (solid and liquid), tear gas agent, biological waste from the Oak Knoll Naval Hospital, creosote, dredge spoils, and waste medicines and reagents (E&E, 1983). Ordnance and explosives waste (OEW) may have also been deposited in the approximate 2.5-acre Possible OEW Burial Site located in the southern part of the disposal area. A seawall was constructed along the southern and western edges of the site, and a 36-inch culvert was installed in the seawall to hydraulically connect San Francisco Bay to waters within the seawall. A substantial (10- to 15-foot) dike was installed around the perimeter of the site when disposal operations ceased.

IR Site 32

In 1883, the South Coast Pacific Railroad constructed a rail causeway over 2 miles long that extended into San Francisco Bay from the northwest corner of Alameda Island (BEI, 2005). The former causeway crossed the northern portion of present-day IR Site 32 and consisted of railroad tracks built on a mud- and rubble-filled double-rock wall, with a rail yard and a passenger terminal built on a trestle at the end. A fire destroyed the original rail line in 1902; a second line was built parallel to the original rail path. Fill activities at IR Site 32 began in 1919 and the area was completely filled by 1936. Except for the Alameda Mole, the site had been entirely under water prior to 1919. Based on aerial photographs, it appears that all railroad tracks in the vicinity of and at IR Site 32 were removed by 1960; no surface evidence of the former railroad is visible at IR Site 32.

IR Site 32 was previously referred to as the Northwestern Ordnance Storage Area. An open space area in the eastern portion of the site was used for equipment, vehicle, and aircraft storage. Two buildings are located within IR Site 32: Buildings 594 and 82. Buildings 594 and 82 were constructed in 1979. Building 594 contains dormitory rooms, a kitchen, and a security-monitoring panel. Building 594 may have been previously used as a storage and repair shop for underwater weapons; recent use of the building includes office space and living quarters for Marine guards. Building 82 is a concrete guard shack. There are no documented releases of hazardous substances in either of these buildings (BEI, 2005).

IR Site 32 has been included in this AM to address radioactive anomalies encountered during the recently completed radiological characterization surveys at IR Sites 1, 2, and 32.

2.1.2 Release or Threatened Release into the Environment of a Hazardous Substance or Pollutant or Contaminant

Based on the history of the site, ²²⁶Ra and daughter products are likely to be encountered during the proposed TCRA activities and are hazardous substances, as defined by Section 101(14) of CERCLA, and pollutants or contaminants, as defined by Section 101(33) of CERCLA.

Because of the presence of low-level radioactive materials in areas exposed to erosion and weathering, a threat of migration and release to surrounding populations and the environment could exist. In addition, MPPEH has already contributed to lead releases into the surrounding soil. Such releases, if allowed to continue, could require additional response actions to abate high levels of metal such as lead in the soil.

The threat of release exists because of the long-lived half-life of radioactive materials, their presence in areas designated for future development, and their presence in areas that may be affected by weather and erosion. Removal actions to be conducted in accordance with this AM are therefore designed to (1) substantially reduce ionizing radiation to cleanup goals and (2) eliminate identified pathways of exposure to ionizing radiation.

A summary of previous investigations that indicate releases have occurred are provided below for each site.

2.1.3 Removal Site Evaluation

IR Sites 1 and 2

In 1983, a DON Environmental Initial Assessment Report (E&E, 1983) described the use of radioactive materials at Alameda Point starting in the 1940s, particularly at the dial painting section of the instrument shop located in Building 5. Dial painting consisted of a two-step process. First, refurbished old aircraft dials were scraped and cleaned in solvent. Then the dials were repainted with radioluminescent paint containing ²²⁶Ra.

Radium-impacted waste (scraping solids, rags, used paint brushes, and so forth from refurbishing dials and gauges) was collected from the shop and discarded at IR Site 1 and IR Site 2. The radium painting shop was closed in the early 1960s (exact dates unknown), and a contractor decontaminated the facility. According to site personnel interviews, the contractor was unable to decontaminate an unknown number of work materials from the facility and disposed of them in IR Site 1. The radioactive material was reported to have been put into an unlined trench 50 feet long, 11 feet wide, and 8 feet deep north of the rifle range, approximately 50 feet north of the aboveground water outlet.

MPPEH has been detected and removed from within IR Sites 1 and 2 (see Section 2.2). The continued presence of MPPEH at IR Site 1 exists from the percolation to the ground surface from historical debris pits. The Firing-range Berm is expected to be a source of MPPEH as well. MPPEH is not believed to be present within IR Site 2.

Groundwater investigation activities showed that total petroleum hydrocarbons, volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), radionuclides, and metals are present in IR Site 1 groundwater. VOCs and SVOCs are the most prominent chemicals detected in groundwater at IR Site 1; however, radionuclides were also frequently detected. VOCs, SVOCs, and radionuclides were detected in the first water-bearing zone and, to a limited degree, in the second water-bearing zone. Groundwater in the first water-bearing zone, downgradient of the disposal area, appears to have been impacted by site activities. Studies have indicated that local distribution of chemicals in groundwater can be very heterogeneous at IR Site 1. Several factors may contribute to the heterogeneous distribution of chemicals in groundwater at the site. Multiple source locations are likely because IR Site 1 is primarily a disposal area. Construction of the site by placement of fill in layers may have created preferential flow paths that resulted in “fingered” plumes (Tetra Tech EM, Inc., 1999).

Previous groundwater sampling results at IR Site 2 indicated the detection of VOCs and petroleum hydrocarbons in the groundwater at concentrations above petroleum remediation criteria. The current monitoring well network at IR Site 2 includes 47 monitoring wells installed in and around the disposal area (Shaw Environmental & Infrastructure, Inc. [Shaw], 2004).

A recent radiological groundwater evaluation on data collected from IR Site 1 and IR Site 2 in winter 2003 indicated that uranium was naturally occurring and that it was not possible to determine if the source of radium is natural or contamination (Shaw, 2004).

Current radiological survey actions for IR Site 1 and IR Site 2 are discussed in Section 2.2.2 of this AM. No MPPEH actions are currently being conducted at Alameda NAS.

IR Site 32

IR Site 32 is not considered to be a source of radiological constituents. An elevated radium reading identified at the site is considered to be an isolated detection associated with the disposal activities at the adjacent IR Site 1. There is no history of MPPEH presence at IR Site 32.

Groundwater samples from IR Sites 1 and 32 contain levels of a variety of analytes exceeding Maximum Contaminant Levels, including aromatic and chlorinated VOCs, SVOCs, metals, and radionuclides (Innovative Technical Solutions, Inc., 2005). The highest concentrations are generally found in the first water-bearing zone and along the western shoreline of the former IR Site 1 landfill. A smaller area of trichloroethene contamination exists along the northern shoreline of IR Site 1, and a low-concentration VOC plume is found in the area east of IR Site 32.

Current radiological survey actions for IR Site 32 are discussed in Section 2.2.2 of this AM.

2.1.4 National Priorities List Status

Alameda Point was placed on the National Priority List (NPL) on July 22, 1999 (64 Federal Register 140, 39878-39885, Final Rule, July 22, 1999).

2.2 OTHER ACTIONS TO DATE

2.2.1 Previous Actions

IR Sites 1 and 2

Radiological Actions

Preliminary radiological surveys were completed at IR Sites 1 and 2 in September 1995. In June 1996, a second preliminary radiological survey was conducted at a different area within IR Site 1. Details on the methodology used during the preliminary surveys and the data results are presented in the IR Sites 1 and 2 radiation survey report (PRC Environmental Management, Inc. [PRC], 1997). Based on results from the preliminary surveys, a comprehensive radiological survey was initiated by the DON in September 1998. The Supervisor of Shipbuilding, Conversion and Repair, Portsmouth (SSPORTS) Environmental Detachment conducted a more comprehensive radiological survey at IR Sites 1 and 2 in 1998 and 1999. The details of this survey are provided in the *Alameda Naval Air Station Landfill #1 and #2 Final Radiological Survey Report* (SSPORTS, 1999).

In 2004, Tetra Tech EC, Inc. (TtEC) conducted a radiological characterization survey at IR Sites 1 and 2. The primary objective of the survey was to characterize the potential ^{226}Ra contamination that may be present. The survey included a 100 percent surface scan using 2-inch by 2-inch sodium iodide (NaI) detectors, as well as fixed gamma and exposure rate surveys, gamma energy analysis with a portable high-purity Germanium (HPGe) system, and soil sampling. However, due to accessibility issues, neither the shorelines of IR Sites 1 and 2 nor the former Radiological Shack area located within IR Site 2 were surveyed. The findings of the radiological characterization surveys are presented in the *Final Installation Restoration Site 1 Radiological Characterization Survey Report* (TtFW, 2005a) and the *Final Installation Restoration Site 2 Radiological Characterization Survey Report* (TtFW, 2005b).

MPPEH Actions

The radiological survey of IR Site 1 in 1998 resulted in the discovery of 335 live, 20-millimeter (mm) high-explosive (HE) projectiles and two small arms rounds. These MPPEH items were thermally treated (explosive demolition) as a part of an Emergency Removal Action completed by Unexploded Ordnance (UXO) technicians from SSPORTS Environmental Detachment. A geophysical survey of the former pistol range was conducted subsequent to the emergency removal action. The anomalies detected in the survey were not indicative of buried MPPEH, but were consistent with results expected for any survey of a landfill with known subterranean metal debris.

In 2001 and 2002, prior to a geotechnical and seismic investigation at IR Sites 1 and 2, a surface sweep for MPPEH was performed. MPPEH characterization was conducted (TtFW, 2004). During the investigation, UXO technicians conducted a 100 percent surface (exposed soil or grass excluding wetland areas) characterization of IR Sites 1 and 2 to verify that no MPPEH were missed during the previous sweeps. MPPEH characterization activities performed at IR Site 1 identified 1,086 20mm target practice/inert projectiles and an empty 40mm grenade casing at five different locations. Most MPPEH were found in large groups in the vicinity of the former small arms range, but some were found in individual units. During the surface characterization of IR Site 2, one anti-tank/anti-personnel inert land mine and one 20mm target practice projectile were found.

Activities conducted on IR Site 1 in the years subsequent to the surface sweep discovered an approximate accumulation of 300 20mm projectiles that percolated to the ground surface from burial pits after rain events or heavy surf.

In addition to the surface characterization activities, a TCRA was performed in 2002 at the Possible OEW Burial Site, a 2.3-acre area located at the southern part of IR Site 2. The site was excavated to a depth of 1 foot and the MPPEH and large debris were removed. The TCRA activities resulted in the removal and demilitarization of 8,882 20mm target practice rounds and some miscellaneous ordnance and explosives scrap in the form of casing fragments (Foster Wheeler Environmental Corporation [FWENC], 2002).

It is proposed that IR Site 1 will be conveyed to the City of Alameda for recreational use. The site will likely be used as a golf course and regional park trail. IR Site 2 is proposed to be transferred to another federal agency to become part of the planned wildlife refuge.

IR Site 32

Radiological Actions

The DON is currently within the CERCLA Remedial Investigation (RI) process for IR Site 32. IR Site 32 has no historical indications of being radiologically impacted. However, during the IR Site 1 radiological characterization survey conducted in 2004, an elevated radiological reading was found to exist along the border between IR Sites 1 and 32 (TtFW, 2005a). Another incidental elevated radiological reading was documented during the IR Site 32 RI field activities conducted by BEI (BEI, 2005).

MPPEH Actions

Although IR Site 32 was previously referred to as the Northwestern Ordnance Storage Area, very little of the site is believed to have been used for storage. Building 594 may have been used previously as a storage and repair shop for underwater weapons. However, there is no history of MPPEH ever being found within IR Site 32.

IR Site 32 has been designated for future recreational use.

2.2.2 Current Actions

A Final Radiological Survey Work Plan (TtEC, 2006) was prepared and submitted to the DON in August 2006 for the radiological surveys of the shorelines of IR Sites 1 and 2, the former Radiological Shack in IR Site 2, and IR Site 32. These radiological surveys were recently completed in November 2006. The results of these surveys were used to determine the presence of radiological material within IR Sites 1, 2, and 32.

No MPPEH surveys are currently being performed at IR Sites 1, 2, or 32.

2.3 STATE AND LOCAL AUTHORITIES' ROLE

The California Department of Health Services (DHS) and EPA have actively participated in the radiological investigations and the radiological removal actions at Alameda Point. In the past, EPA has provided site-specific input for the establishment of removal action cleanup goals and investigative strategies. The EPA is the lead regulatory agency with state regulatory oversight provided by the Department of Toxic Substances Control (DTSC). United States Fish and Wildlife Service (USFWS) will provide guidance regarding sensitive species issues.

2.3.1 State and Local Actions to Date

As previously discussed, Federal Executive Order 12580 delegates to the DoD the President's authority to undertake CERCLA response actions. Congress further outlined this authority in its Defense Environmental Restoration Program Amendments, which can be found at 10 USC Sections 2701 through 2705. Both CERCLA, Section 120(f), and 10 USC Section 2705 require the DON to ensure that state and local officials be given timely opportunity to review and comment on DON response actions at its facilities. In addition, CERCLA, Section 120 further requires the DON to apply state removal and remedial action law requirements at its facilities. Accordingly, DHS, EPA, DTSC, USFWS and the California Regional Water Quality Control Board (RWQCB) have provided technical advice and oversight during phases of the RI/FS process, during previous radiological and MPPEH investigations, and will continue to do so during current and future radiological and MPPEH removal actions.

2.3.2 Potential for Continued State or Local Response

DHS, RWQCB, EPA, and DTSC will continue to provide input through review of radiological and MPPEH documents and participation in the Base Realignment and Closure (BRAC) Cleanup Team.

It is expected that the DON's BRAC account funds will continue to be the exclusive source of funding for this program.

3.0 THREATS TO PUBLIC HEALTH, WELFARE, OR THE ENVIRONMENT

In accordance with the NCP, the following factors must be considered in determining the appropriateness of a removal action (40 Code of Federal Regulations [CFR], Part 300.415[b][2]):

- i. Actual or potential exposure to nearby human populations, animals, or the food chain from hazardous substances or pollutants or contaminants
- ii. Actual or potential contamination of drinking water supplies or sensitive ecosystems
- iii. Hazardous substances or pollutants or contaminants in drums, barrels, tanks, or other bulk storage containers that may pose a threat of release
- iv. High levels of hazardous substances or pollutants or contaminants in soils largely at or near the surface that can migrate or be released
- v. Weather conditions that may cause hazardous substances or pollutants or contaminants to migrate or be released
- vi. Threat of fire or explosion
- vii. The availability of other appropriate federal or state response mechanisms to respond to the release
- viii. Other situations or factors that may pose threats to public health or welfare or the environment

3.1 THREATS TO HUMAN HEALTH OR WELFARE

Of the eight factors listed above, the following five factors potentially apply to the current conditions at IR Sites 1, 2, and 32 [pursuant to 40 CFR, Part 300.415(b)(2)] concerning a threat to public health or welfare:

- i. Actual or potential exposure to nearby human populations, animals, or the food chain from hazardous substances or pollutants or contaminants
- ii. Actual or potential contamination of sensitive ecosystems
- v. Weather conditions that may cause hazardous substances or pollutants or contaminants to migrate or be released
- vi. Threat of fire or explosion
- viii. Other situations or factors that may pose threats to public health or welfare or the environment

The primary threats to human health are the risk of injury from MPPEH and exposure to ionizing radiation from radiological materials.

3.2 THREATS TO THE ENVIRONMENT

The following four NCP-defined factors for evaluating the appropriateness of a TCRA potentially apply to current conditions at the TCRA areas with respect to ecological receptors (pursuant to 40 CFR, Part 300.415[b][2]):

- i. Actual or potential exposure to nearby human populations, animals, or the food chain from hazardous substances or pollutants or contaminants
- ii. Actual or potential contamination of drinking water supplies or sensitive ecosystems
- v. Weather conditions that may cause hazardous substances or pollutants or contaminants to migrate or be released
- viii. Other situations or factors that may pose threats to public health or welfare or the environment

MPPEH and radiological contamination are the primary threats to the environment and sensitive ecosystems adjacent to the sites.

4.0 PROPOSED ACTIONS AND ESTIMATED COSTS

The following sections summarize the proposed actions to be performed per this AM.

4.1 PROPOSED ACTION

The proposed action is to remove surface and subsurface ^{226}Ra contamination that would result in a greater than 15 mrem/yr TEDE to any member of the public at IR Site 1, but outside the former disposal area, as stated in the Final FS Report for IR Site 1 (BEI, 2006). The former Firing-range Berm, debris pits, and disposal trench will also be removed as part of this removal action. Any detected MPPEH at IR Site 1 will also be removed and disposed at an off-site disposal facility. This removal action does not include Area 1a, the former disposal area, located within IR Site 1.

Estimates of the quantity of radioactive materials and the soil volumes associated with the screening process for radiological materials and MPPEH that will be removed per this AM remain pending. A radiological survey of IR Site 32, the shorelines of IR Sites 1 and 2, and the former Radiological Shack within IR Site 2 were completed in November 2006. The additional information gathered from these radiological surveys assisted in determining the presence of radiological contamination. This removal action includes areas along the shoreline of IR Sites 1 and 2, the former Radiological Shack of IR Site 2, and areas identified in the surface scan of IR Site 32. This removal action also includes the removal of the radiological anomalies identified during the 2004 radiological characterization survey at IR Site 2 (TtFW, 2005b). Removal actions performed under this AM will comply with the EPA's off-site policy by using a fully permitted off-site disposal facility.

The RAOs pertaining to radiological contamination at the site as listed in the Final FS Report (BEI, 2006) are as follows.

- To prevent ingestion, dermal contact, or inhalation of radiological anomalies with concentrations that significantly exceed background concentrations
- To assure that the TEDE received through all potential pathways from the radium-impacted waste in the surface and subsurface to any member of the public in the accessible environment does not exceed 15 mrem/yr

The MPPEH-specific RAOs are as follows.

- To reduce the risk to humans and the environment from MPPEH-related items buried at the site
- To reduce the risk of the public coming into contact with MPPEH, resulting in severe injury or even death

- To reduce the risk to humans and the environment from contaminants in site soils
- To minimize impacts to the surrounding areas and surface waters

4.1.1 Proposed Action Description

Removal actions will be preceded by preparation and approval of Site-specific Work Plans. Surface and subsurface ^{226}Ra contamination that would result in a greater than 15 mrem/yr TEDE to any member of the public at IR Site 1, but outside the former disposal area, will be physically removed. The former Firing-range Berm, debris pits, and disposal trench will also be removed as part of this removal effort. To the extent practicable, radioactive materials will be segregated from other materials (such as construction debris or non-affected soils) to minimize radioactive waste stream generation. Any detected MPPEH at IR Site 1 will also be removed and disposed at an off-site disposal facility. This removal action does not include Area 1a, the former disposal area, located within IR Site 1.

Additionally, the radiological anomalies identified during the 2004 radiological characterization survey of IR Site 2 (TtFW, 2005b) will be removed. Based on results from radiological surveys recently completed at IR Sites 1, 2, and 32, this removal action also includes areas along the shoreline of IR Sites 1 and 2, the former radiological storage area of IR Site 2, and areas identified in the surface scan of IR Site 32. The radiological surveys were completed in November 2006 and the results assisted in determining the presence of radiological contamination.

Physical removal and off-site disposal of radioactive materials will follow the general steps listed below for two types of environmental media in which radioactive contamination is likely or known to be encountered at IR Sites 1, 2, and 32.

- Soils
 - Delineation of radioactive contamination using real-time radiation detection instruments or sampling and analyses
 - Excavation of radioactive materials and proper off-site disposal
 - Site backfilling and restoration, as necessary
- Debris
 - Delineation of contamination, or general area of suspected contamination, using real-time radiation detection instruments or sampling and analyses
 - Collection and segregation of radioactive materials
 - Proper off-site disposal of materials
 - Site backfilling or restoration, as necessary

If radiological areas are found in or near wetlands or intertidal areas, removal actions will be conducted to minimize the affect to those areas. Survey methods and laboratory analyses will be addressed in Site-specific Work Plans. Best management practices (BMPs) will be developed and implemented to prevent uncontrolled stormwater runoff into the Bay during the removal action and will be included as part of a Stormwater Management Plan (SWMP), which will be provided as an appendix to the TCRA Work Plan.

Areas where radiation is not considered the primary risk driver will continue to be evaluated by the ongoing CERCLA process. However, if radiological support is required, the support will be performed under this AM.

Post-removal site controls will not be addressed as part of work performed under this AM, but if required, will be addressed as part of the CERCLA remedial decision.

4.1.2 Contribution to Remedial Performance

The removal of surface and subsurface ²²⁶Ra soil contamination and MPPEH greatly reduces the risks to humans and the environment. Removal actions taken per this AM will also take into account the City of Alameda's reuse plan for the site.

This removal action is limited to removal of radium-impacted solid waste, including soils and radiological anomalies, and MPPEH. Remaining contamination, including groundwater contamination, will be addressed and resolved during the evaluation of further remedial actions at the site, if necessary.

4.1.3 Comparison of Removal Action Alternatives

Removal action alternatives for soil were developed and evaluated in the FS for IR Site 1 . The alternatives were analyzed and compared based on the evaluation criteria required by the *EPA Superfund Removal Procedures: Action Memorandum Guidance*, OSWER 9360.3-01 (EPA, 1990). The evaluation criteria are effectiveness, implementability and cost.

4.1.3.1 Evaluation Criteria

The three criteria of effectiveness, implementability, and cost were used to evaluate the removal and disposal alternative proposed in this AM (EPA, 1990).

Effectiveness

Three general factors were considered in evaluating the effectiveness of the removal action: (1) overall protection of human health and the environment, (2) short-term effectiveness, and (3) long-term effectiveness and permanence.

Implementability

This criterion addresses the technical and administrative feasibility of implementing the removal action. Items evaluated include (1) the availability of services and materials required during implementation of the action, (2) the institutional or social concerns that could preclude the action, and (3) state and community concerns that could affect implementation. The following factors were considered.

- **Technical feasibility:** the ease or difficulty of implementing the alternative and the reliability of the technology
- **Administrative feasibility:** activities, such as obtaining waivers or permits, requiring coordination with other offices and agencies

Cost

This criterion is concerned with the estimated costs of the alternative and is based on previous removal actions for soils. Operation costs were not considered in the cost evaluation since removal actions will be performed in less than a year, and no follow-on costs are associated once this removal action has been completed.

4.1.3.2 Selected Removal Action Alternative

The removal and off-site disposal alternative provides the highest degree of effectiveness, is feasible to implement, and is also economically feasible. This is the selected removal action alternative.

Effectiveness

Removal and off-site disposal provides the highest degree of protection for human health and the environment by physically removing the materials from Alameda Point. Removal and off-site disposal will also comply with chemical-, action-, and location-specific applicable or relevant and appropriate requirement (ARARs).

Implementability

This alternative does not have administrative constraints and has few technical constraints. Most of the radioactive contamination and MPPEH identified at Alameda Point to date have been in localized areas. Surface scans performed in the past have found point-source anomalies and specific disposal areas containing radioactive contamination. Subsurface investigations have found concentrated areas where disposal of dials or other radioactive materials occurred. Physical removal is feasible for these types of situations.

Cost

Unit costs for labor, mobilization, site remediation, and disposal for radiological contamination actions are, on average, greater than the unit cost of chemical contamination removal actions in

soils. However, the cost does not become prohibitive unless large volumes of radioactive materials or mixed wastes are removed and disposed. Recovered MPPEH during the removal of the former Firing-range Berm and associated pits will be demilitarized and disposed of at a Class III Landfill.

4.1.3.3 Evaluation of Removal and On-site Disposal Action Alternative

The removal and on-site disposal alternative is feasible to implement and is economically feasible. On-site disposal is not the most effective alternative.

Effectiveness

Removal and on-site disposal is not the most effective alternative. Following excavation, hazardous materials will remain on site, and therefore will not provide the highest level of protection for human health and the environment.

Implementability

Most of the radioactive contamination and MPPEH identified at Alameda Point to date has been in localized areas. Surface scans performed in the past have found point-source anomalies and specific disposal areas containing radioactive contamination. Subsurface investigations have found concentrated areas where disposal of dials or other radioactive materials occurred. Physical removal is feasible for these types of situations. On-site storage, however, presents significant administrative constraints.

Cost

Unit costs for labor, mobilization, site remediation, and disposal for radiological contamination removal actions are, on average, greater than the unit costs of chemical contamination removal actions in soils. The cost may become prohibitive when disposing of the hazardous contaminants on site.

4.1.3.4 Evaluation of No Action Alternative

The no action alternative, while economically feasible and easily implemented, is not an effective alternative.

Effectiveness

The no action alternative provides no protection for human health and the environment.

Implementability

This alternative is easy to implement.

Cost

The no action alternative is economically feasible.

4.1.4 Applicable or Relevant and Appropriate Requirements

Section 300.415(j) of the NCP provides that removal actions must attain ARARs to the extent practicable, considering the exigencies of the situation.

Section 300.5 of the NCP defines applicable requirements as cleanup standards, standards of control, and other substantive environmental protection requirements, criteria or limitations promulgated under federal or state environmental or facility siting laws that specifically address a hazardous substance, pollutant, contaminant, remedial action, location or other circumstances at a CERCLA site.

Section 300.5 of the NCP defines relevant and appropriate requirements as cleanup standards, standards of control and other substantive requirements, criteria, or limitations promulgated under federal or state environmental or facility siting laws that, while not “applicable” to a hazardous substance, pollutant, or contaminant, remedial action, location, or other circumstances at a CERCLA site, address problems or situations sufficiently similar to those encountered at the CERCLA site and are well-suited to the particular site.

Because CERCLA on-site response actions do not require permitting, only substantive requirements are considered as possible ARARs. Administrative requirements such as approval of, or consultation with administrative bodies, issuance of permits, documentation, reporting, record keeping, and enforcement are not ARARs for CERCLA actions confined to the site.

Only those state standards identified by a state in a timely manner and those more stringent than federal requirements may be applicable or relevant and appropriate.

There are three types of ARARs: chemical-specific, location-specific, and action-specific. Chemical-specific ARARs set limits on concentrations of specific hazardous substances, contaminants, and pollutants in the environment. Examples of chemical-specific ARARs are ambient water quality criteria and drinking water standards. Location-specific ARARs set restrictions on certain types of activities based on site characteristics. These include restrictions on activities in wetlands, floodplains, and historic sites. Action-specific ARARs are technology-based restrictions triggered by the type of action under consideration. Examples of action-specific ARARs are RCRA regulations for waste treatment, storage, and disposal.

ARARs must be identified on a site-specific basis from information about specific chemicals at the site, specific features of the site location, and actions being considered as removal actions.

The ARARs used to prepare this AM are presented in Appendix B. Additionally, the ARARs presented in the Final FS Report for IR Site 1 (BEI, 2006) and the ARARs presented in the Draft FS Report for IR Site 2 (Battelle, 2006) were used to prepare this AM.

4.1.4.1 Chemical-specific ARARs

Resource Conservation and Recovery Act Hazardous Waste Standards

Because the state program has been authorized by the EPA, the state regulatory requirements are the controlling ARARs and are therefore considered federal ARARs. The applicability of Resource Conservation and Recovery Act (RCRA) requirements depends on whether the waste is an RCRA hazardous waste, whether the waste was initially treated, stored, or disposed after the effective date of the particular RCRA requirement, and whether the activity at the site constitutes treatment, storage, or disposal as defined by RCRA. However, RCRA requirements may be relevant and appropriate even if they are not applicable. The determination of whether a waste is an RCRA hazardous waste can be made by comparing the site waste to the definition of RCRA hazardous waste. The RCRA requirements in 22 California Code of Regulations (CCR), Sections 66261.21, 66261.22(a)(1), 66261.23, 66261.24(a)(1), and 66261.100 are ARARs because they define RCRA hazardous waste. A waste can meet the definition of hazardous waste if it has the toxicity characteristic of hazardous waste. This determination is made by using the Toxicity Characteristic Leaching Procedure (TCLP). The maximum concentrations allowed for the TCLP listed in Section 66261.24(a)(1)(B) are potential federal ARARs for determining whether the site has hazardous waste. If the site waste has concentrations exceeding these values, it is determined to be a characteristic RCRA hazardous waste.

State RCRA requirements included within the EPA-authorized RCRA program for California are considered to be federal ARARs and are discussed above. When state regulations are either broader in scope or more stringent than their federal counterparts, they are considered state ARARs. State requirements such as the non-RCRA, state-regulated hazardous waste requirements may be state ARARs because they are not within the scope of the federal ARARs (57 Federal Regulation 60848). The 22 CCR, Division 4.5 requirements that are part of the state-approved RCRA program would be stated ARARs for non-RCRA, state-regulated hazardous wastes.

The site waste characteristics need to be compared to the definition of non-RCRA, state-regulated hazardous waste. The non-RCRA, state-regulated waste definition requirements in 22 CCR Section 66261.24(a)(2) are state ARARs for determining whether other RCRA requirements are potential state ARARs. This section lists the Total Threshold Limit Concentrations and Soluble Threshold Limit Concentration. The site waste may be compared to these thresholds to determine whether it meets the characteristics for a non-RCRA, state-regulated hazardous waste.

Title 27, CCR, Sections 20210 and 20220 are state definitions for designated waste and non-hazardous waste, respectively. These may be ARARs for soils that meet the definitions. These soil classifications determine state classification requirements for discharging waste to land.

Nuclear Regulatory Commission Standards for Protection Against Radiation

Radiological criteria for termination of a license for an existing Nuclear Regulatory Commission (NRC)-licensed, radiologically contaminated site for future unrestricted reuse and restricted reuse are found at 10 CFR 20.1402 and 20.1403(a), respectively. IR Sites 1, 2, and 32 are not NRC-licensed radiologically contaminated sites. However, the requirements of radiological criteria for license termination at 10 CFR 20.1402 are potentially relevant and appropriate if unrestricted reuse is proposed following the remedial action because IR Sites 1, 2, and 32 have contamination similar to those regulated at an NRC-licensed sites (i.e., ^{226}Ra). Similarly, if restricted reuse is proposed, the requirements of radiological criteria for license termination at 10 CFR 20.1403(a) are potentially relevant and appropriate.

Uranium Mill Tailings Radiation Control Act

Standards for the cleanup of certain radiologically-contaminated sites have been issued under the Uranium Mill Tailings Radiation Control Act (UMTRCA), Public Law 95-604. These standards are codified at 40 CFR Part 192 and were developed specifically for the cleanup of uranium mill tailings at 24 sites designated under Section 102(a)(1) of UMTRCA (Title I sites). The purpose of these standards was to limit the risk from inhalation of radon decay products in houses built on land contaminated with tailings, and to limit gamma radiation exposure of people using contaminated land (see 48 Federal Register 600). The UMTRCA standards are not applicable to IR Sites 1, 2, and 32 because they are not mill sites to which the UMTRCA standards specifically apply. Specific UMTRCA requirements are therefore evaluated as to whether they are potentially relevant and appropriate for the proposed removal action.

In order for standards at 40 CFR Part 192 to be potentially relevant and appropriate, the contaminants at the site must be the same (i.e., ^{226}Ra , radium-228 [^{228}Ra], and/or thorium) and the distribution of contamination must be similar to the that existing at a Title I site (EPA, 1998). If it is determined either in the course of further study or even during remedial action that subsurface contamination exists at a level between 5 picocurie per gram (pCi/g) to 15 pCi/g averaged over areas of 100 square meters (the averaging areas provided for in Part 192 rules), this indicates that conditions at the site are probably not sufficiently similar to a UMTRCA site to consider the subsurface standard at 40 CFR 192 relevant and appropriate. If contamination at the sites is unlike that of uranium mill tailings sites, in that significant subsurface contamination exists at a level between 5 pCi/g and 30 pCi/g, the use of 15 pCi/g standard is not generally appropriate. Instead, 5 pCi/g is recommended since that was the actual health-based standard expected to be achieved by 40 CFR 192. Where these standards are identified as ARARs for ^{226}Ra and ^{228}Ra , they should also be applied to parents of these, thorium-230, and thorium-228.

UMTRCA standards for the control of residual radiological materials from inactive uranium processing sites are found at 40 CFR Section 192.02(b), which provides criteria for releases of radon-222 (^{222}Rn) from residual radiological material to the atmosphere as follows:

“Provide reasonable assurance that releases of ^{222}Rn from residual radioactive material to the atmosphere will not:

1. Exceed an average release rate of 20 picocuries per square meter per second. This average shall apply over the entire surface of the disposal site and over at least a one-year period. Radon will come from both residual radioactive materials and from materials covering them. Radon emissions from the covering materials should be estimated as part of developing a remedial action plan for each site. The standard, however, applies only to emissions from residual radioactive materials to the atmosphere. Or,
2. Increase the annual average concentration of ^{222}Rn in air at or above any location outside the disposal site by more than one-half picocurie per liter.”

It is highly unlikely that releases of ^{222}Rn from anomalies at IR Sites 1, 2, and 32 would exceed the threshold criteria in 40 CFR Section 192.02(b). Therefore, this requirement is not a potential ARAR.

Requirements for cleanup of radiological contaminants are found in UMTRCA standards for cleanup of land and buildings contaminated with residual radiological materials from inactive uranium processing sites. Dose limits for ^{226}Ra in soil are found at 40 CFR Sections 192.12(a), 192.32(b)(2), and 192.41, which state that as a result of residual radiological materials from any designated processing site:

- (a) The concentration of ^{226}Ra in land averaged over any area of 100 square meters shall not exceed the background level by more than,
 - (1) 5 pCi/g, averaged over the first 15 cm of soil below the surface, and
 - (2) 15 pCi/g, averaged over 15 cm-thick layers of soil more than 15 cm below the surface.

The substantive provisions of 40 CFR Sections 192.12(a), 192.32(b)(2), and 192.41 have been determined to be potentially relevant and appropriate for Site 8, Units 1 and 4, since the contaminant (^{226}Ra) matches and subsurface contamination is expected at levels between 5 to 30 pCi/g in the subsurface. The proposed removal action will meet these standards.

The requirements at 40 CFR Sections 192.12(b)(1) and 192.41(b) state that in any occupied or habitable building the objective of remedial action shall be, and reasonable effort shall be made

to achieve, an annual average (or equivalent) radon decay product concentration (including background) not to exceed 0.02 Working Level (WL). In any case, the radon decay product concentration (including background) shall not exceed 0.03 WL. Provisions applicable to radon-222 shall also apply to radon-220. The substantive provisions of 40 CFR Sections 192.12(b)(1) and 192.41(b) are potentially relevant and appropriate if habitable buildings are constructed at IR Sites 1, 2, and 32 as a part of site reuse.

For concentration limits for cleanup of gamma radiation in buildings at inactive uranium processing sites designated for remedial action, 40 CFR Section 192.12(b)(2) requires that in any occupied or habitable building, the level of gamma radiation shall not exceed the background level by more than 20 microrentgens per hour. The provisions of 40 CFR Section 192.12(b)(2) are potentially relevant and appropriate if habitable buildings are constructed at IR Sites 1, 2, and 32 as a part of site reuse.

4.1.4.2 Action-specific ARARs

Federal Hazardous Waste Storage ARARs

Storage of hazardous waste in stockpiles during a response action and transport and disposal may be subject to stringent RCRA and/or state requirements, as follows:

- Federal accumulation regulations (22 CCR 66262.10 (a), 66262.11, 66262.34, and 66264). The generator of waste shall determine if the waste is hazardous. If so, waste accumulated on site, in tanks and containers, for 90 days or less is subject to storage requirements. The requirements include labeling, drip pads, and other storage requirements.
- Container storage (22 CCR 66264.171 through 66264.178). Hazardous waste container storage requirements address use and management of containers, compatibility of wastes with containers, management of containers, inspections requirements, and secondary contaminant requirements.
- If wastes are determined to be hazardous, based on the hazardous waste determination described under the federal chemical-specific ARARs discussion, substantive requirements of 22 CCR 66262.34 (pertaining to hazardous waste accumulation) will be applicable. The TCRA involves the stockpiling of excavated materials while waste transportation and profiling are coordinated. Excavated material will be stockpiled in accordance with the applicable substantive provisions of 40 CFR 264.554(d)(1), and 264.554(d), (e), (f), (h), (i), (j) and (k).

Clean Water Act and State NPDES General Permit for Discharges of Stormwater Runoff Associated with Construction Activity

National Pollutant Discharge Elimination System (NPDES) stormwater discharge requirements, 40 CFR 122.44(k)(2) and (4), establish stormwater requirements for construction sites over 1

acre in size. These regulations are relevant and appropriate for this TCRA; and a SWMP will be prepared to prevent uncontrolled stormwater runoff into the Bay during the removal action.

The DON has determined that Section 121 (e)(1) of CERCLA and the corresponding provision in the NCP (40 CFR 300.400[e][1]) apply to the discharge of stormwater from the removal action area and that an NPDES permit (either general or individual) is not required for that discharge. However, the DON will comply with the substantive provisions of the NPDES General Permit for Discharges of Stormwater Runoff Associated with Construction Activity (State Water Resources Control Board [SWRCB] Order No. 99-08) identified by the State of California as “To Be Considered” guidance for compliance with the federal Clean Water Act and state of California water quality requirements identified as potential water quality ARARs in this AM. Associated reporting and record keeping are considered procedural and therefore, are not substantive.

The DON will also comply with the following substantive provisions of the General Permit: substantive requirements for development and implementation of BMPs, substantive requirements for the content of a SWMP, and substantive technical monitoring and analytical requirements (location and frequency of sample collection, parameters to be tested, and analytical methodologies). Compliance with these substantive requirements will be documented in an appendix to the TCRA Work Plan titled “Stormwater Management Plan.” This plan will include descriptions of the BMPs to be implemented during the removal action and address substantive SWMP requirements.

Military Munitions ARARs

Munitions and explosives of concern (MEC) will be managed as RCRA hazardous waste. Action-specific ARARs and “to be considered” requirements focus primarily on the management of MEC as a reactive (D003) hazardous waste. The RCRA Military Munitions Rule identifies when conventional and chemical military munitions become a hazardous waste and provides for safe storage and transport of such waste. The Military Munitions Rule is consolidated in 40 CFR Part 266, Subpart M.

Because the TCRA project is being conducted on a BRAC site, DoD and DON publications govern the handling, storage, transportation, clearance, and disposal requirements for MEC. Although they are not promulgated Federal or State laws and thus are not an ARAR but rather guidance “to be considered” during this response, DoD and the following DON publications broadly apply and are applicable to all MPPEH activities on federal property:

- U.S. DON Manual, Naval Sea Systems Command OP-5, Volume 1, Revision 7, Change 4. *Ammunition and Explosives Ashore, Safety Regulations for Handling, Storing, Production, Renovation, and Shipping* (2006)

- DoD Instruction 4145.26M. *DoD Contractor's Safety Manual for Ammunition and Explosives* (DoD, 2005)
- DoD 6055.9-STD. *DoD Ammunition and Explosives Safety Standards* (DoD, 1999)

Toxicity Characteristics established under 22 CCR 66261 help classify the nature of waste materials on site, including the MEC waste. The waste classification results also help determine the applicability of the land disposal restrictions under 22 CCR 66268.1(f). MEC waste, if encountered, will be handled in accordance with the Military Munitions Rule and DoD guidance manuals.

State Waste Storage ARARs

- The requirements for waste piles in 27 CCR, Division 2, subdivision 1 are applicable for California waste classified as designated waste (Section 20210) or non-hazardous solid waste (Section 20220).
- If the excavated soil is determined to be neither RCRA nor non-RCRA hazardous waste, a designated waste determination must be made prior to disposal in accordance with the substantive provisions of 27 CCR, Section 20200.
- Fugitive dust may be generated during the excavation and handling of the contaminated soil. The pertinent substantive provisions of the Bay Area Air Quality Management District Regulation 6-301 are considered an ARAR for these activities.

4.1.4.3 Location-specific ARARs

Coastal Resource ARARs

The Federal Coastal Zone Management Act (Coastal Zone Management Act, 16 USC 1451 through 1464 and 15 CFR 930) requires that all federal activities that affect the coastal zone shall be conducted in a manner consistent, to the maximum extent practicable, with approved state management programs.

California Department of Fish and Game ARARs

Upon consultation with the California Department of Fish and Game, numerous California Fish and Game Code (CFGF) regulations were considered as ARARs. The DON's position is that the United States Congress did not specifically waive federal sovereign immunity. Therefore, authority does not exist to authorize applicability of the CFGF regulations. In addition, Section 121(e) of CERCLA exempts on-site CERCLA response actions from permit requirements. The DON follows the CERCLA process rather than these permitting processes when making CERCLA decisions. However, several of the CFGF regulations can be considered potentially relevant and appropriate to this removal action. These ARARs protect threatened and endangered species and habitats. The regulations which are considered ARARs are discussed below and are also included in Appendix B.

CFGC Section 5650(a), (b), and (f) prohibits depositing or placing where it can pass into waters of the state any petroleum products (Section 5650(a)(1)), factory refuse (Section 5650(a)(4)), sawdust, shavings, slabs or edgings (Section 5650(a)(3)), and any substance deleterious to fish, plant life or bird life (Section 5650(a)(6)). During this removal action, no direct deposition of material is expected to enter into or impact waters of the states; however, the substantive portions of this standard will be complied with as an ARAR. Any removal taking place in an area that may impact waters of the state will be conducted in such a way as to ensure that materials dug up will not be released into the water column.

CFGC Section 3005 (Statutes 1957, c. 456, p. 1353 Section 3005) prohibits the taking of birds and mammals, including taking by poison. A take is defined by CFGC Section 86 to include killing. A poison is not defined in the code. Although there is no state authority on this point, federal law recognizes that poison, such as strychnine, may affect incidental taking. (*Defenders of Wildlife v. Administrator, Environmental Protection Agency* (1989) 882 F. 2nd. 1295). This code section imposes a substantive promulgated environmental protection requirement. While no taking of birds or mammals is expected to occur through this response action, the substantive portions of this standard will be complied with as an ARAR. Any removal taking place in an area that may impact waters of the state will be conducted in such a way as to ensure that no taking of birds or mammal occurs.

CFGC Section 2080 (added by Statute 1984, c. 1240, Section 2) prohibits the take, possession, purchase or sell within the state, any species (including rare native plant species), or any product thereof, that the commission determines to be an endangered or threatened species, or the attempt of any of these acts. This section is potentially relevant and appropriate to the extent that such mammals and/or their habitat are located on or near the site. The DON has conducted several studies for special-status species at Alameda Point. Based on those studies and surveys, the DON prepared a biological assessment that was used to support a consultation with the USFWS in accordance with the Endangered Species Act. No special-status species or their habitat has been identified at the response area. A large portion of the response area is covered by paved runway surfaces and the remaining area is primarily covered by non-native annual grassland. Although habitat that may support special-status species exists within the response area, no recent records indicate these species occur at the site. Additionally, it is unlikely they will occur at the site because of historical use and disturbances.

CFGC Section 3511 (added by Statute 1970, c. 1036, p. 1848, Section 4) provides that it is unlawful to take or possess any of the following fully protected birds:

- a) American peregrine falcon
- b) Brown Pelican
- c) California black rail
- d) California clapper rail

- e) California condor
- f) California least tern
- g) Golden eagle
- h) Greater sandhill crane
- i) Light-footed clapper rail
- j) Southern bald eagle
- k) Trumpeter swan
- l) White-tailed kite
- m) Yuma clapper rail

The brown pelican and California least tern are known to occur on or near this site. CFGC Sections 3503 and 3503.5 prohibit the take, possession, or needless destruction of the nest or eggs of any bird (including birds of prey), except as otherwise provided by this code or any regulation made pursuant thereto. Additionally, CFGC Section 3800 prohibits the take of non-game birds, except in accordance with regulations of the commission, or when related to mining operations with a mitigation plan approved by the department. To prevent direct impacts to any special-status species, an environmental resource survey will be conducted by a qualified wildlife biologist not more than 48 hours prior to the start of filed activities to confirm that no federally listed or state listed species are residing within the limits of the project activity areas. Biological monitoring will be conducted during field activities to confirm that no taking of fully protected birds occurs.

McAteer-Petris Act and San Francisco Bay Plan

California's approved coastal management program includes the San Francisco Bay Plan (Bay Plan) developed by the San Francisco Bay Conservation and Development Commission. The Bay Conservation and Development Commission was formed under the authority of the McAteer-Petris Act, California Government Code (CGC) Section 66600 et seq., which authorizes the commission to regulate activities within the San Francisco Bay and its shoreline (including 100 feet landward from the shoreline) in conformity with the policies of the Bay Plan. The McAteer-Petris Act and the Bay Plan were developed primarily to halt uncontrolled development and filling of the bay. Their broad goals include reducing bay fill and disposal of dredged material in the bay, maintaining marshes and mudflats to the fullest extent possible to conserve wildlife and abate pollution, and protecting the beneficial uses of the bay. The Federal Coastal Zone Management Act, which requires compliance with approved state coastal zone management program, is a potential ARAR. Therefore, the substantive provisions of the McAteer-Petris Act and the Bay Plan are potential ARARs for this removal action.

The removal action will involve short-term and temporary excavation and staging of contaminated soils and the excavation activities will be planned and conducted in a manner that

will protect the coastal zone. The selected removal action will reduce contaminants of concern in the surface soils and thus reduce potential exposure of coastal fauna to contaminants through erosion. BMPs will be established in accordance with a written SWMP to prevent runoff from the site from affecting the San Francisco Bay. By reducing contamination in the area, contaminants will be less available to food chains through flora as well.

4.1.5 Project Schedule

The project schedule includes preparatory activities, mobilization, pre-construction activities, construction activities, demobilization and final report preparation. Removal activities have been scheduled to commence upon approval of the TCRA Work Plan and procurement of the necessary equipment, materials, and subcontracting services. The overall project schedule is estimated to last 18 months. The preparatory activities are estimated to be completed within 6 months; removal activities associated with this removal action will last for 6 months, and post-removal report preparation will be completed in 6 months following completion of the removal action.

4.2 ESTIMATED COSTS

The DON has made a present worth estimate of the removal action costs. The estimated costs include the direct and indirect capital costs.

Direct Costs

Mobilization/Demobilization including Site Restoration	\$71,600
Sampling, Data Validation, and Combined Data Mgmt.	\$97,000
Transport and Disposal of Waste	\$642,500
Project Infrastructure, Construction Mgmt. and Procurement	\$1,030,700
Excavation and Screening	\$882,600

Indirect Costs

Work Plan, AM, Post Construction Report, and Land and Geophysical Reports	\$201,000
Regulatory Interaction, and Institutional Controls	\$24,000

Sub-total Direct and Indirect Costs	\$2,949,400
Fee (10%)	\$294,940
Contingency (20%)	\$589,880
Estimated Total Costs	\$3,834,220

5.0 EXPECTED CHANGE IN THE SITUATION SHOULD ACTION BE DELAYED OR NOT TAKEN

If action should be delayed or not taken, exposure of human populations to low-level radiological materials may occur. Contamination may spread from IR Sites 1, 2, and 32 at Alameda Point to nearby areas from wind erosion, surface water runoff, or other erosion mechanisms. Migration of radioactive contamination could result in an increased health risk to local populations because of prolonged exposure to low-level radioactive materials.

Because of ongoing discovery of MPPEH, a full survey for ordnance is needed to ensure the protection of persons from harm.

6.0 PUBLIC INVOLVEMENT

This document will be added to the Administrative Record (Appendix A) and will be made available for public review at the following locations:

6.1 PUBLIC INFORMATION

For a complete record of activities associated with this TCRA, documents will be contained in information repositories that are located at:

- 1) Alameda Main Public Library (Historic Alameda High School)
2220-A Central Avenue
Alameda, California
- 2) Alameda Point, Former Naval Air Station Alameda
950 West Mall Square, Suite 141
Alameda, California

The complete Administrative Record is located at 1220 Pacific Highway, San Diego, California, and is maintained by Ms. Diane Silva, Naval Facilities Engineering Command, Southwest Administration Record Manager, (619) 532-3676.

6.2 PUBLIC PARTICIPATION

To encourage local participation in the hazardous waste cleanup program at Alameda Point, the DON established a Restoration Advisory Board (RAB). This board is a citizen-based committee representing local community interests. RAB meeting agendum, minutes, and presentation materials are included in the Administrative Record for public review.

The removal actions at IR Sites 1, 2, and 32 will be discussed at RAB meetings. Additional community meetings may also be scheduled to inform the public about the removal actions; however, none are currently scheduled. Meetings will be advertised locally in an effort to encourage public attendance and participation.

7.0 OUTSTANDING POLICY ISSUES

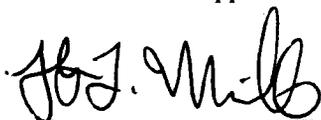
There are no outstanding policy issues with regard to the proposed TCRA.

8.0 RECOMMENDED ACTIONS

To date, the DON has not acquired evidence identifying other potentially responsible parties (PRPs) at this site. However, information acquired in the future, including, but not limited to, information acquired during the implementation of this TCRA or future response actions at this site could result in the identification of other PRPs.

This AM was prepared in accordance with current EPA and DON guidance documents for TCRAs under CERCLA. The purpose of this AM is to identify removal actions to address MPPEH and radioactive contamination within IR Site 1, 2, and 32 at Alameda Point.

The preferred action is identification and removal of radioactive contamination and MPPEH, followed by appropriate off-site disposal at a fully permitted disposal facility. This alternative will provide a high degree of protection for human health and the environment, does not have significant administrative or technical constraints, and is not cost prohibitive. This decision document represents the selected removal action for IR Sites 1, 2, and 32 at Alameda Point located in Alameda, California, developed in accordance with CERCLA, as amended, and is consistent with the NCP. This decision is based on the Administrative Record Index for the site, which is found in Appendix A.



Thomas Macchiarella
Base Realignment and Closure Environmental Coordinator,
BRAC PMO West

1/31/07

Date

9.0 REFERENCES

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- Bechtel Environmental, Inc. (BEI). 2005. *Work Plan for Remedial Investigation IR Site 32, Northwest Ordinance Storage Area, Alameda Point, Alameda, California*.
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_____. 2005b. *Final Installation Restoration Site 2 Radiological Characterization Survey Report. Revision 0. Alameda Point, Alameda, California*. DCN: FWSD-RAC-05-1504. August 5.

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FIGURES

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APPROVED BY: AE

CHECKED BY: JA
REVISION: 0

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DATE: 01/31/07

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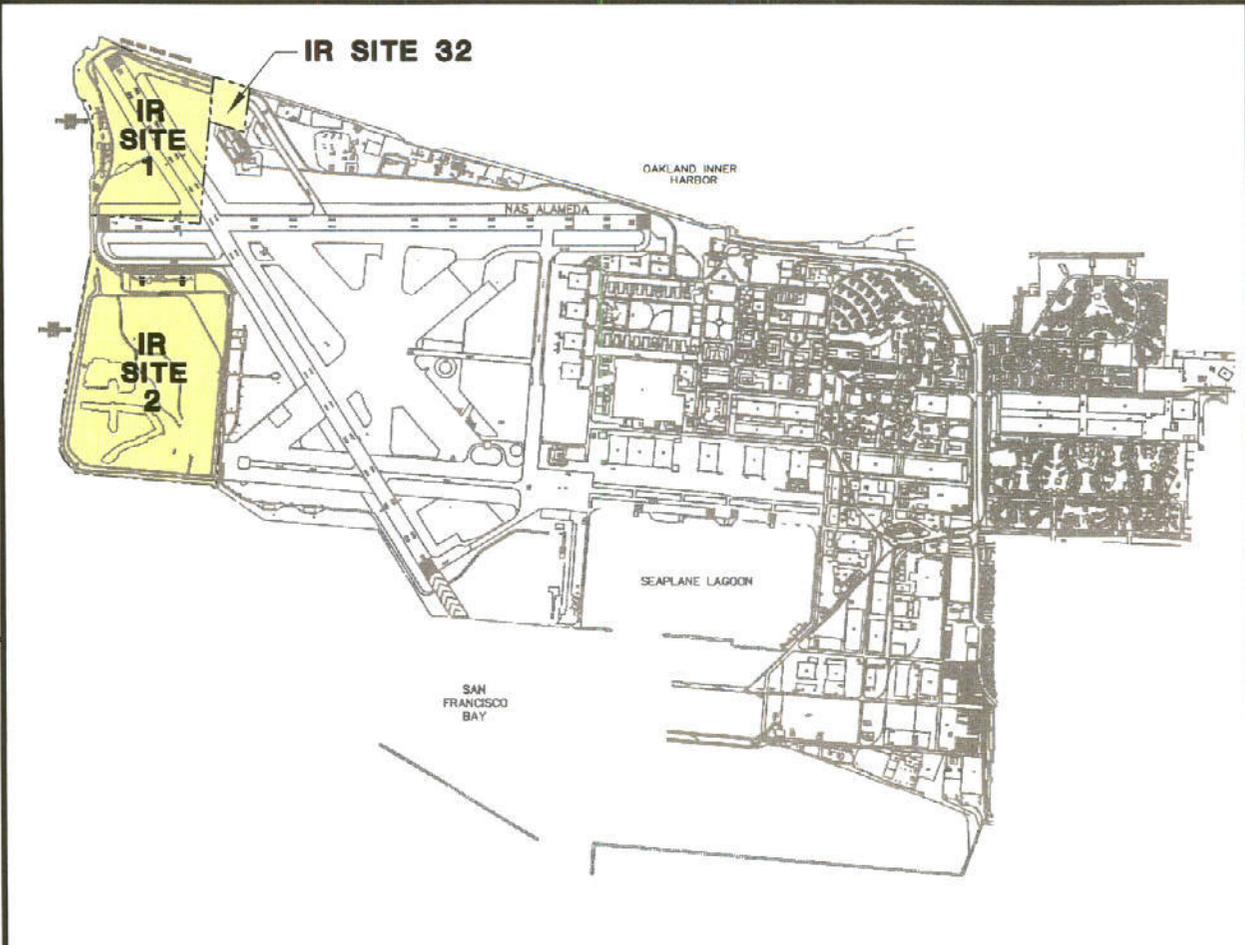
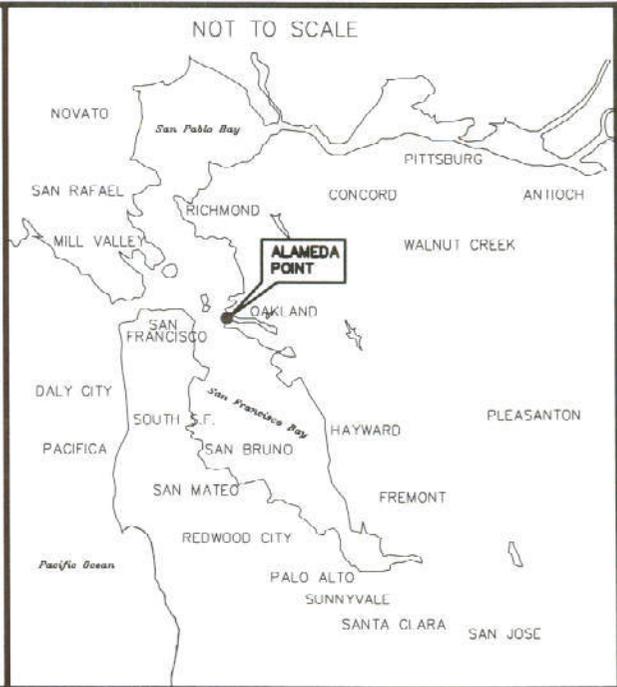


Figure 1
SITE VICINITY MAP
IR SITE 32 AND THE SHORELINES OF IR SITES 1 AND 2
ALAMEDA POINT - ALAMEDA, CA



TETRA TECH EC, INC.

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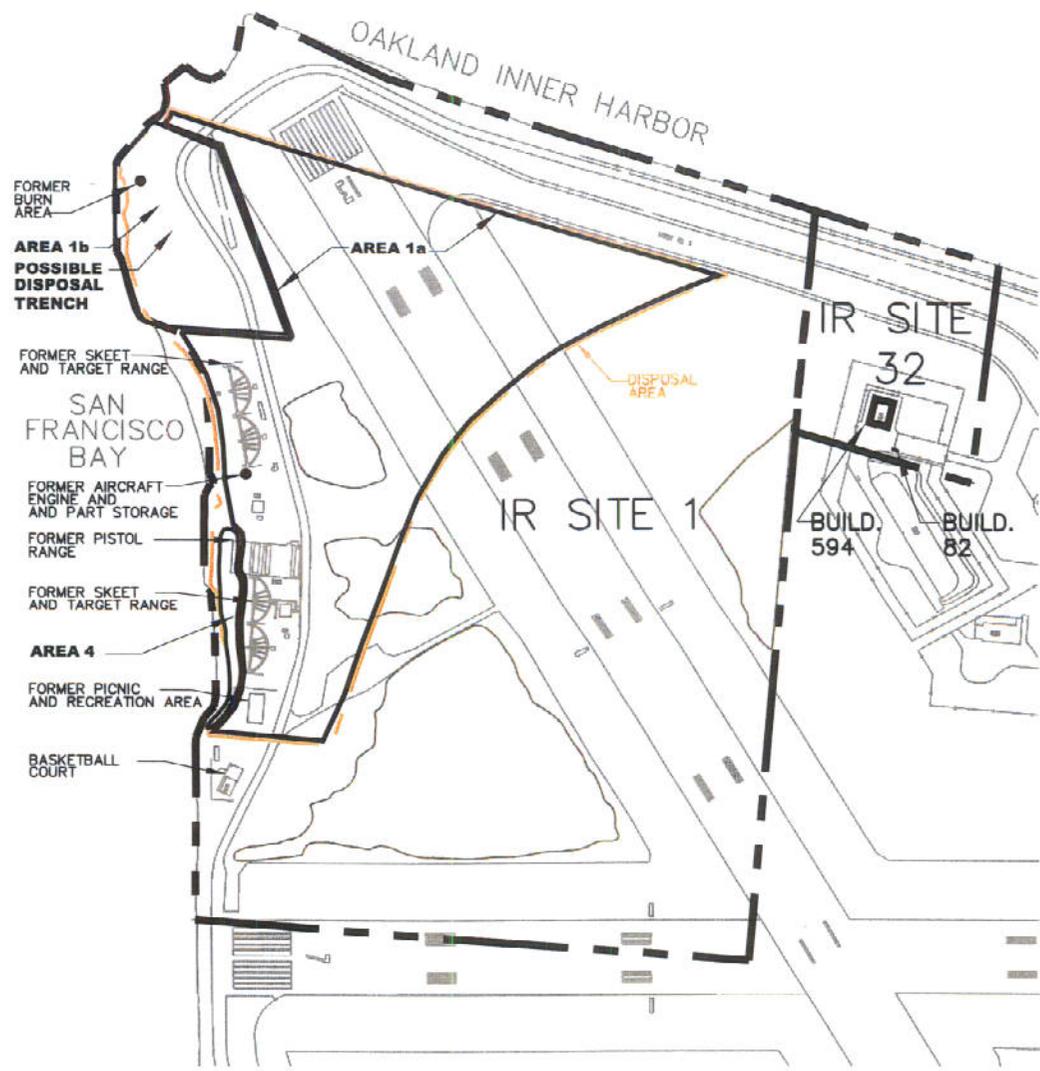
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LEGEND

-  IR SITES 1 AND 32 BOUNDARIES
-  DISPOSAL AREA BOUNDARY
-  SEASONAL WETLAND BOUNDARY

SOURCE:
OU-3 REMEDIAL INVESTIGATION REPORT, FINAL
BY TETRA TECH EM INC., PUBLISHED IN
RANCHO CORDOVA IN 1999.

Figure 2
IR SITE 1 AND 32
SITE DETAIL MAP

IR SITE 32 AND THE SHORELINES OF IR SITES 1 AND 2
ALAMEDA POINT - ALAMEDA, CA



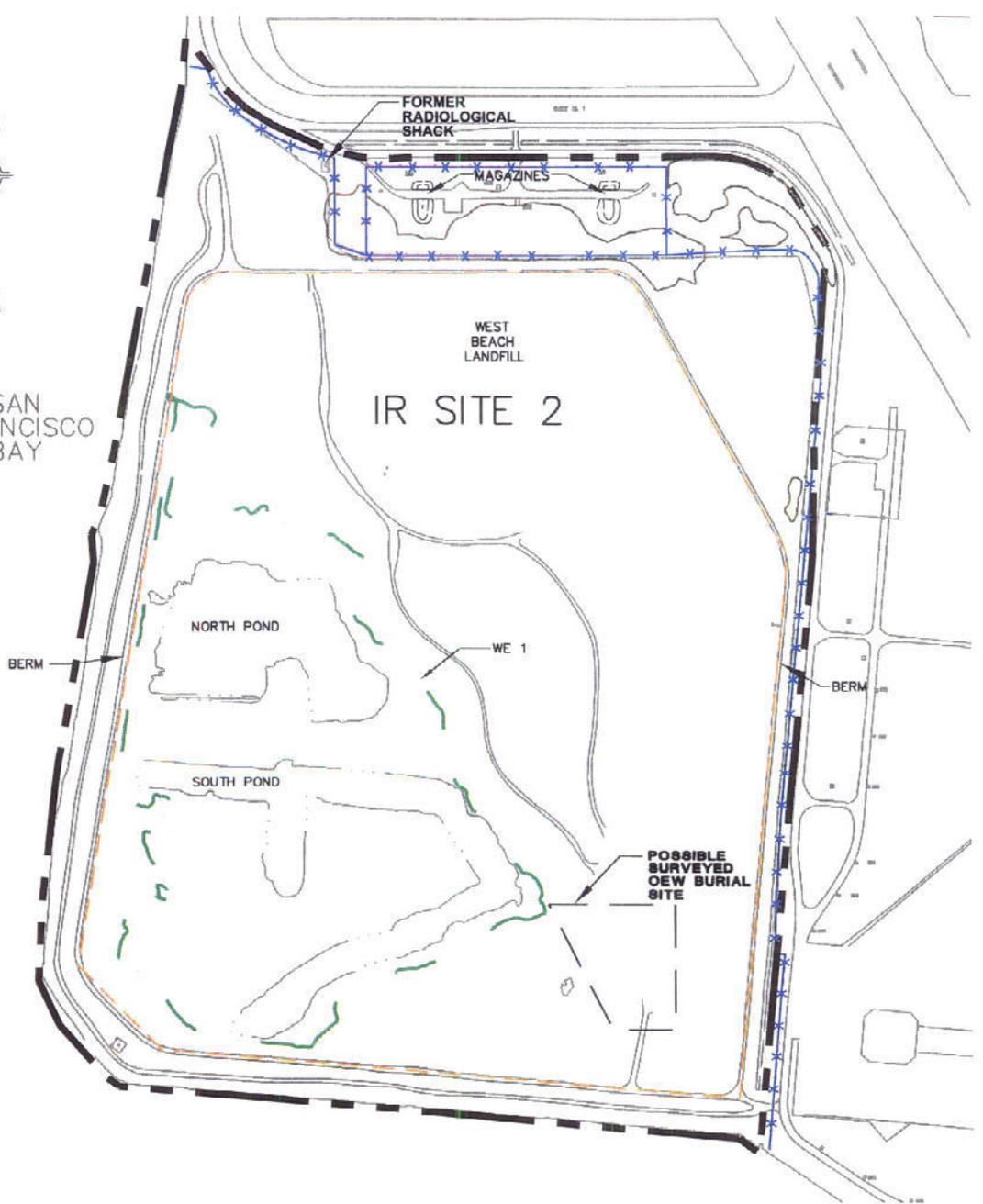
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SAN FRANCISCO BAY



LEGEND

- IR SITE 2 BOUNDARY
- FENCE LINE
- PERMANENT WETLAND BOUNDARY
- BERM
- WE
- OEW
- WETLAND ORDINANCE AND EXPLOSIVE WASTE

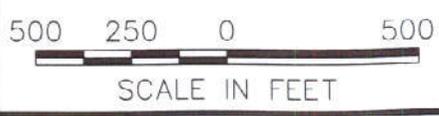


Figure 3
IR SITE 2
SITE DETAIL MAP

IR SITE 32 AND THE SHORELINES OF IR SITES 1 AND 2
ALAMEDA POINT - ALAMEDA, CA



TETRA TECH EC, INC.

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APPENDIX A
ADMINISTRATIVE RECORD INDEX

SITE 1

ALAMEDA POINT NAS

DRAFT ADMINISTRATIVE RECORD FILE INDEX - UPDATE (SORTED BY RECORD DATE/RECORD NUMBER)

DOCUMENTS RELATED TO SITE 1

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Record Type	Record Date	Author	Recipient Affil.	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Contr./Guid. No.	CTO No.	EPA Cat. #	Recipient	Approx. # Pages								
N00236 / 000146	11-24-1999	NAVFAC - EFA	RESPONSE TO RWQCB LETTER OF 04	ADMIN RECORD	COVER	001	CHOICE IMAGING					
EFAW SER	04-25-1986	WEST	MARCH 1986 (NO. 124) REGARDING TIMELY	INFO	LANDFILL	002	SOLUTIONS					
09A2A.13/MGP	NONE	A. DONG	COMPLETION OF 1 FOOT COVER ON WEST	REPOSITORY			181-03-0179					
LTR	00.0	CRWQCB	BEACH LANDFILL				8 OF 46					
NONE							SW06012302					
00004							41074200					
N00236 / 000103	11-24-1999	DEPARTMENT OF	REQUEST FOR JOINT SOLID WASTE	ADMIN RECORD	LANDFILL	001	CHOICE IMAGING					
SER 0LE/105	05-03-1988	THE NAVY	ASSESSMENT TEST (SWAT) FOR WEST		SWAT	002	SOLUTIONS					
CORRESP	NONE	R. STEIMER	BEACH AND 1943-1956 LANDFILLS				181-03-0179					
NONE	00.0	CRWQCB -					3 OF 46					
00001		OAKLAND					SW06012302					
		K. THEISSEN					41074200					
N00236 / 000104	11-24-1999	CRWQCB -	APPROVAL OF JOINT SOLID WASTE	ADMIN RECORD	LANDFILL	001	CHOICE IMAGING					
FILE NO. 2199.9080	05-24-1988	OAKLAND	ASSESSMENT TEST (SWAT) FOR WEST		SWAT	002	SOLUTIONS					
(KJT)	NONE	A. LUNDGREN	BEACH AND 1943-1956 LANDFILLS				181-03-0179					
CORRESP	00.0	NAVFAC - EFA					3 OF 46					
NONE		WEST					SW06012302					
00001		R. CATE					41074200					

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Location	FRC Access. No.	FRC/SWDIV Box No.	FRC Warehouse Loc.
Record Type	Record Date	Author	Recipient Affil.	Subject	Classification	Keywords	Sites
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Approx. # Pages	EPA Cat. #	Recipient	Recipient	Subject	Classification	Keywords	Sites
N00236 / 000784	11-24-1999	SCS ENGINEERS	SCS ENGINEERS	MONITORING PLAN AIR QUALITY SOLID WASTE ASSESSMENT TEST (SWAT) [SEE AR #525 - REVISION 1]	ADMIN RECORD	MONITORING	001
NONE	10-16-1989				INFO	SWAT	002
RPT	NONE	NAVFAC - EFA WEST	NAVFAC - EFA WEST		REPOSITORY		
N62474-85-D-5620 00030	00.0						CHOICE IMAGING SOLUTIONS 181-03-0179 18 OF 46 SW06030902 41074200
N00236 / 000481	11-24-1999	CRWQCB	CRWQCB	REQUEST FOR IMMEDIATE IMPLEMENTATION OF SOLID WASTE ASSESSMENT TEST (SWAT) AT WEST BEACH LANDFILL AND 1943-1956 DISPOSAL AREA (INCLUDES NAVY LETTER BY R. STEIMER DATED 4/11/90)	ADMIN RECORD	LANDFILL	001
NONE	04-11-1990	S. RITCHIE	S. RITCHIE			SWAT	002
CORRESP	NONE	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY				
NONE	00.0	R. BOENNIGHAUSEN	R. BOENNIGHAUSEN				
00003							CHOICE IMAGING SOLUTIONS 181-03-0179 15 OF 46 SW06040601 41074200
N00236 / 000525	11-24-1999	CANONIE ENVIRONMENTAL	CANONIE ENVIRONMENTAL	MONITORING PLAN AIR QUALITY SOLID WASTE ASSESSMENT TEST (SWAT) WEST BEACH LANDFILL AND THE 1943-1956 DISPOSAL AREA, REVISION 1 (SEE AR #784 - REVISION 0)	ADMIN RECORD	AIR	001
NONE	04-24-1990				INFO	LANDFILL	002
RPT	NONE	NAVFAC - SOUTHWEST DIVISION	NAVFAC - SOUTHWEST DIVISION		REPOSITORY	MONITORING	
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00100							CHOICE IMAGING SOLUTIONS 181-03-0179 15 OF 46 SW06030901 41074200
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N00236 / 000791 RPT NONE 00000	11-24-1999 12-01-1990 NONE 00.0	CANONIE	REVISED PHASE 1 ANALYTICAL RESULTS FOR SITES 1, 2, AND 13: 1943-1956 DISPOSAL AREA, WEST BEACH LANDFILL AND OIL REFINERY SITE RI/FS VOL 1 (ENCLOSURE 1)	REFERENCE	FS RI	001 002 013	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 18 OF 46 BOX 18 - 02/07/06 41074200
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UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Record Type	Record Date	Author	Location
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NONE	00.0						
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N00236 / 000544	11-24-1999	DHS - BERKELEY		COMMENTS ON THE WELL	ADMIN RECORD	COMMENTS	001
NONE	02-08-1991	M MALINOWSKI		DECOMMISSIONING PLAN: 1943-1956	INFO	LANDFILL	002
COMMENTS	NONE	NAVFAC - EFA		DISPOSAL AREA AND WEST BEACH	REPOSITORY	WELL	
NONE	00.0	WEST		LANDFILL			
00002		L. WILLIAMS					CHOICE IMAGING SOLUTIONS 181-03-0179 16 OF 46 SW06030901 41074200
N00236 / 000513	11-24-1999	PRC		WELL DECOMMISSIONING PLAN: 1943-1956	INFO	WELL	001
	03-12-1991			DISPOSAL AREA AND WEST BEACH	REPOSITORY		002
RPT	NONE			LANDFILL			
NONE	00.0						
00000							SOUTHWEST DIVISION - BLDG. 110 181-03-0179 15 OF 46 BOX 15 - 02/09/06 41074200
N00236 / 000582	11-24-1999	PRC		WELL DECOMMISSIONING REPORT 1943-	ADMIN RECORD	DECOMMISSIONI	001
NONE	01-23-1992	ENVIRONMENTAL		1956 DISPOSAL AREA AND WEST BEACH	INFO	WELL	002
RPT	NONE	MGMT INC.		LANDFILL (SEE AR #599 - ADDENDUM 1)	REPOSITORY		
N62474-88-D-5086	00.0	S. MACNEILL					
00050		NAVFAC - EFA					CHOICE IMAGING SOLUTIONS 181-03-0179 16 OF 46 SW06030901 41074200
		WEST					
		W. WONG					

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Doc. Control No.	Record Date	Author					FRC Access. No.
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Approx. # Pages							CD No.
N00236 / 000828	11-24-1999 06-01-1992	CANONIE	REVISED PHASE 1 AND 2A ANALYTICAL RESULTS FOR SITES 1 AND 2, 1943-1956 DISPOSAL AREA WEST BEACH LANDFILL RI/FS - VOLUME 1	REFERENCE	FS RI	001 002	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 23 OF 46 BOX 23 - 02/27/06 41074200
RPT NONE 00000	NONE 00.0						
N00236 / 000829	11-24-1999 06-01-1992	CANONIE	REVISED PHASE 1 AND 2A ANALYTICAL RESULTS FOR SITES 1 AND 2, 1943-1956 DISPOSAL AREA WEST BEACH LANDFILL RI/FS - VOLUME 2	REFERENCE	FS RI	001 002	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 23 OF 46 BOX 23 - 02/27/06 41074200
RPT NONE 00000	NONE 00.0						
N00236 / 000643	06-13-2003 02-02-1993	TETRA TECH EM INC.	MEETING MINUTES FOR THE REMEDIAL INVESTIGATION/FEASIBILITY STUDY 02 FEBRUARY 1993 MEETING	ADMIN RECORD INFO REPOSITORY	MTG MINS	001 002 003 007A 015 018 PHASE 1 PHASE 2A PHASE 2B PHASE 3 PHASE 5 PHASE 6	CHOICE IMAGING SOLUTIONS 181-03-0188 14 OF 17 SW060629-02 RF5258
TC.A021.10075 MM N68711-00-D-0005 00008	DO 0021	NAVFAC - SOUTHWEST DIVISION					

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N00236 / 000644 TC.A021.10075 MM N68711-00-D-0005 00009		06-13-2003 02-19-1993 DO 0021	TETRA TECH EM INC.		NAVFAC - SOUTHWEST DIVISION		MONTHLY PROGRESS REVIEW COMMITTEE MEETING MINUTES FOR THE REMEDIAL INVESTIGATION/FEASIBILITY STUDY 19 FEBRUARY 1993 MEETING	ADMIN RECORD INFO REPOSITORY	MTG MINS	001 002 007A 015	CHOICE IMAGING SOLUTIONS 181-03-0188 14 OF 17 SW060629-02 RF5258
N00236 / 000646 TC.A021.10075 MM N68711-00-D-0005 00004		06-13-2003 04-02-1993 DO 0021	TETRA TECH EM INC.		NAVFAC - SOUTHWEST DIVISION		MONTHLY PROGRESS REVIEW MEETING MINUTES FOR THE REMEDIAL INVESTIGATION/FEASIBILITY STUDY 02 APRIL 1993 MEETING	ADMIN RECORD INFO REPOSITORY	MTG MINS	001 002 004 007A 007B 009 011 017 PHASE 1 PHASE 2A PHASE 2B PHASE 3 PHASE 5 PHASE 6	CHOICE IMAGING SOLUTIONS 181-03-0188 14 OF 17 SW060629-02 RF5258
N00236 / 001003 NONE RPT N62474-88-D-5086 00200		11-24-1999 04-02-1993 00107 00.0	PRC ENVIRONMENTAL MGMT INC.		NAVFAC - EFA WEST		DRAFT FIELD SAMPLING PLAN (FSP) FOR FOLLOW-ON WORK REMEDIAL INVESTIGATION/FEASIBILITY STUDY (RI/FS) PHASES 5 AND 6 - LANDFILL INVESTIGATION (INCLUDES 10 SEPTEMBER 1993 MEETING MINUTES REGARDING RWQCB'S COMMENTS AND RWQCB'S COMMENTS DATED 12 AUGUST 1993)	ADMIN RECORD	FSP LF RI/FS	001 002 PHASE 5 PHASE 6	CHOICE IMAGING SOLUTIONS 181-03-0179 29 OF 46 SW06032302 41074200

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Doc. Control No.	Record Date	Author				FRC Access. No.
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					Sites	
N00236 / 000666	06-16-2003	TETRA TECH EM	14 MARCH 1995 PROGRESS REVIEW	ADMIN RECORD	MTG MINS	001 CHOICE IMAGING
TC.A021.10075	03-14-1995	INC.	MEETING MINUTES	INFO	RAB	002 SOLUTIONS
MM	DO 021			REPOSITORY		003 181-03-0188
N68711-00-D-0005		NAVFAC -				004 14 OF 17
00006		SOUTHWEST				005 SW060629-02
		DIVISION				007A RF5258
						007C
						010A
						012
						013
						014
						015
						018
N00236 / 001213	11-24-1999	NAVFAC - EFA	SUBMISSION OF DOCUMENT SUMMARY	ADMIN RECORD		001 CHOICE IMAGING
EFAW SER	07-11-1995	WEST	FOR DRAFT DATA TRANSMITTAL			002 SOLUTIONS
1831.2/5160	NONE	G. KIKUGAWA	MEMORANDUM FOR INSTALLATION			003 181-03-0179
CORRESP	00.0	DISTRIBUTION	RESTORATION SITES 1, 2, 3, RUNWAY			006 32 OF 46
NONE			AREA, 6, 7A, 7B, 7C, 10B, 11, 13, 15, 16, AND			007 SW06040602
00005			19 (W/ ENCLOSURE)			010 41074200
						011
						013
						015
						016
						019

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Approx. # Pages	EPA Cat. #	Recipient												
N00236 / 001216	11-24-1999	NAVY								DOCUMENT SUMMARY FOR DRAFT DATA AND DRAFT DATA FOR TRANSMITTAL	ADMIN RECORD		001	SOUTHWEST
	07-11-1995	KIKUGAWA,								MEMORANDUM FOR INSTALLATION			002	DIVISION - BLDG. 110
LTR	NONE	GEORGE								RESTORATION SITES 1, 2, 3, RUNWAY			003	181-03-0179
NONE	00.0	DTSC								AREA, 6, 7A, 7B, 7C, 10B, 11, 13, 15			006	33 OF 46
00005		LANPHAR,											007	BOX 33 - 03/15/06
		THOMAS											010	41074200
													011	
													013	
													015	
													016	
													019	
N00236 / 001284	11-24-1999	NAVY								SUBMISSION OF COVER PAGES FOR FINAL	INFO		001	SOUTHWEST
	04-24-1996	KIKUGAWA,								DATA TRANSMITTAL MEMORANDUM FOR	REPOSITORY		002	DIVISION - BLDG. 110
LTR	00280	GEORGE								SITES 1, 2, 3, RUNWAY AREA, 6, 7A, 7B, 7C,			003	181-03-0179
N62474-88-D-5086	00.0	DTSC								9, 10B, 11, 13, 15, 16 AND 19; VOLUMES 1			006	34 OF 46
00004		LANPHAR,								AND 2			007	BOX 34 - 03/15/06
		THOMAS											009	410/4200
													011	
													013	
													015	
													016	
													019	
													021	
													022	
													023	

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N00236 / 001214		RPT	N62474-88-D-5086	00000	11-24-1999	05-01-1996	00280	00.0	PRC	BALCH, DUANE C.	NAVY	MUNEKAWA, GARY J	FINAL REMEDIAL INVESTIGATION/FEASIBILITY STUDY (RI/FS); DATA TRANSMITTAL MEMORANDUM; SITES 1, 2, 3, RUNWAY AREA, 6, 7A, 7B, 7C, 9, 10B, 11, 13, 15, 16, AND 19; VO	ADMIN RECORD	FS RI	001 002 003 006 007 010 011 013 015 016 019	SOUTHWEST DIVISION - BLDG. 110		181-03-0179	33 OF 46	BOX 33 - 03/15/06	41074200
N00236 / 001215		RPT	N62474-88-D-5086	00000	11-24-1999	05-01-1996	00280	00.0	PRC	BALCH, DUANE C.	NAVY	MUNEKAWA, GARY J	FINAL REMEDIAL INVESTIGATION/FEASIBILITY STUDY (RI/FS); DATA TRANSMITTAL MEMORANDUM; SITES 1, 2, 3, RUNWAY AREA, 6, 7A, 7B, 7C, 9, 10B, 11, 13, 15, 16, AND 19; VO	ADMIN RECORD	FS RI	001 002 003 006 007 010 011 013 015 016 019	SOUTHWEST DIVISION - BLDG. 110		181-03-0179	33 OF 46	BOX 33 - 03/15/06	41074200
N00236 / 000672	TC.A021.10075	MM	N68711-00-D-0005	00005	06-16-2003	05-21-1996	DO 0021		TETRA TECH EM INC.		NAVFAC - SOUTHWEST DIVISION		21 MAY 1996 MONTHLY TRACKING MEETING MINUTES FOR ENVIRONMENTAL ACTIONS	ADMIN RECORD INFO REPOSITORY	MTG MINS RAB	001 002 015 016 018 OU 1 OU 2 OU 3 OU 4	CHOICE IMAGING SOLUTIONS		181-03-0188	14 OF 17	SW060629-02	RF5258

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							CD No.	
N00236 / 001298	11-24-1999	11-24-1999	NAVY	RESPONSE TO COMMENTS ON THE	ADMIN RECORD	FS	001	SOUTHWEST
	05-21-1996	05-21-1996	KIKUGAWA,	PRELIMINARY DRAFT, ADDENDUM TO THE		RADIATION	002	DIVISION - BLDG.
RESP	NONE	NONE	GEORGE	REMEDIAL INVESTIGATION/FEASIBILITY		RI		110
NONE	00.0	00.0	DTSC	STUDY (RI/FS) SITES 1 AND 2 RADIATION				181-03-0179
00002			LANPHAR,	SURVEY REPORT - 05 FEBRUAR				35 OF 46
			THOMAS					BOX 35 - 03/15/06
								41074200
N00236 / 001307	11-24-1999	11-24-1999	PRC	DRAFT ADDENDUM TO THE REMEDIAL	ADMIN RECORD	FS	001	SOUTHWEST
	06-01-1996	06-01-1996	HALKET,	INVESTIGATION/FEASIBILITY STUDY (RI/FS),		RADIATION	002	DIVISION - BLDG.
RPT	00280	00280	RICHARD	DATA TRANSMITTAL MEMORANDUM, SITE 1		RI		110
N62474-88-D-5086	00.0	00.0	NAVY	AND 2 RADIATION SURVEY REPORT				181-03-0179
00112			KIKUGAWA,					35 OF 46
			GEORGE					BOX 35 - 03/15/06
								41074200
N00236 / 001306	11-24-1999	11-24-1999	NAVY	SUBMISSION OF DRAFT ADDENDUM TO	ADMIN RECORD	FS	001	SOUTHWEST
	07-11-1996	07-11-1996	KIKUGAWA,	THE REMEDIAL		RADIATION	002	DIVISION - BLDG.
LTR	00280	00280	GEORGE	INVESTIGATION/FEASIBILITY STUDY (RI/FS),		RI		110
N62474-88-D-5086	00.0	00.0	DTSC	DATA TRANSMITTAL MEMORANDUM, SITE 1				181-03-0179
00002			LANPHAR,	AND 2 RADIATION SURVEY REPORT - JUNE				35 OF 46
			THOMAS	199				BOX 35 - 03/15/06
								41074200
N00236 / 001467	11-24-1999	11-24-1999	EINARSON,	WORK PLAN (WP) FOR HYDROGEOLOGIC	ADMIN RECORD	HYDROGEOLOGI	001	CHOICE IMAGING
EFAW SER	07-16-1996	07-16-1996	FOWLER &	INVESTIGATION, SITE 1		WP		SOLUTIONS
1831.4/L6307	NONE	NONE	WATSON					181-03-0179
RPT	00.0	00.0	DISTRIBUTION					38 OF 46
NONE								SW06050401
00035								41074200

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Record Type	Record Date	CTO No.	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location
Contr./Guid. No.	CTO No.	EPA Cat. #	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location
Approx. # Pages	EPA Cat. #		Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location
N00236 / 000674 TC.A021.10075 MM N68711-00-D-0005 00010	06-16-2003 08-20-1996 DO 0021		TETRA TECH EM INC.		NAVFAC - EFA WEST		20 AUGUST 1996 MONTHLY TRACKING MEETING MINUTES FOR ENVIRONMENTAL ACTIONS (INCLUDES ATTENDANCE LIST AND AGENDA) [MISSING ATTACHMENT C]	ADMIN RECORD INFO REPOSITORY	MTG MINS	001 002 005 007 007A 010 010A 014 015 016 018 022 07C	CHOICE IMAGING SOLUTIONS 181-03-0188 14 OF 17 SW060629-02 RF5258
N00236 / 001329 CMNT NONE 00004	11-24-1999 08-23-1996 NONE 00.0		DTSC LANPHAR, THOMAS NAVY GARIBALDI, CAMIL				COMMENTS ON THE RADIATION SURVEY AND FIELD SAMPLING WORK PLAN (WP), AND DATA TRANSMITTAL MEMORANDUM, SITES 1 AND 2 RADIATION SURVEY REPORT	ADMIN RECORD	RADIATION WP	001 002	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 35 OF 46 BOX 35 - O3/15/06 41074200
N00236 / 000680 TC.A021.10075 MM N68711-00-D-0005 00005	06-16-2003 10-15-1996 DO 0021		TETRA TECH EM INC.		NAVFAC - SOUTHWEST DIVISION		15 OCTOBER 1996 MONTHLY TRACKING MEETING MINUTES FOR ENVIRONMENTAL ACTIONS (INCLUDES ATTENDANCE LIST AND AGENDA)	ADMIN RECORD INFO REPOSITORY	MTG MINS	001 002 005	CHOICE IMAGING SOLUTIONS 181-03-0188 14 OF 17 SW060629-02 RF5258

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N00236 / 001342	11-24-1999	USEPA	COMMENTS ON THE RADIATION SURVEY	ADMIN RECORD	FS	001	SOUTHWEST
	11-15-1996	RICKS, JAMES A.	REPORT AND FIELD SAMPLING WORK PLAN		RADIATION	002	DIVISION - BLDG.
CMNT	NONE	NAVY	(WP); DRAFT SITES 1 AND 2 RADIATION		RI		110
NONE	00.0	GARIBALDI, CAMIL	SURVEY REPORT, ADDENDUM TO THE		WP		181-03-0179
00005			REMEDIAL INVESTIGATION/FEA				36 OF 46
							BOX 36 - 03/15/06
							41074200
N00236 / 001393	11-24-1999	UNIVERSITY OF	REVISED WORK PLAN FOR THE SEMI-	ADMIN RECORD	GW	001	CHOICE IMAGING
NONE	12-01-1996	WATERLOO	PASSIVE GROUNDWATER REMEDIATION		SEMI-PASSIVE		SOLUTIONS
RPT	NONE		DEMONSTRATION PROJECT AT SITE 1		WP		181-03-0179
NONE	00.0	NAVFAC - EFA					36 OF 46
01000		WEST					SW06042001
							41074200
N00236 / 001368	11-24-1999	RADIOLOGICAL	SUBMISSION OF DATA, ANOMALY NO. 23 IN	ADMIN RECORD		001	CHOICE IMAGING
EFAW SER	12-09-1996	AFFAIRS SUPP	SITE 1 (W/ ENCLOSURE)				SOLUTIONS
02/02E/00831	NONE	OFFI					181-03-0179
CORRESP	00.0	D. FARRAND					36 OF 46
NONE		NAVFAC - EFA					SW06040603
00008		WEST					41074200
		G. KIKUGAWA					
N00236 / 000681	06-16-2003	TETRA TECH EM	17 DECEMBER 1996 MONTHLY TRACKING	ADMIN RECORD	MTG MINS	001	CHOICE IMAGING
TC.A021.10075	12-17-1996	INC.	MEETING MINUTES FOR ENVIRONMENTAL	INFO	TPH	003	SOLUTIONS
MM	DO 021		ACTIONS (INCLUDES ATTENDANCE LIST,	REPOSITORY		005	181-03-0188
N68711-00-D-0005		NAVFAC -	AGENDA AND PROJECT STATUS AND			007	14 OF 17
00016		SOUTHWEST	UPDATE SHEETS)			012	SW060629-02
		DIVISION				014	RF5258
						016	
						022	
						OU 4	

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Contr./Guid. No.	CTO No.	Recipient Affil.	Author	Record Type	Record Date	Author	FRC Access. No.
Approx. # Pages	EPA Cat. #	Recipient	Recipient Affil.	Record Type	Record Date	Author	FRC/SWDIV Box No.
		Recipient	Subject	Classification	Keywords	Sites	FRC Warehouse Loc.
		Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 001374	11-24-1999	PRC	ADDENDUM TO THE REMEDIAL	ADMIN RECORD	FS	001	SOUTHWEST
	02-01-1997	HUTCHISON, NEAL	INVESTIGATION/FEASIBILITY STUDY (RI/FS)		RADIATION	002	DIVISION - BLDG.
RPT	00280	NAVY	DATA TRANSMITTAL MEMORANDUM, SITE 1		RI		110
N62474-88-D-5086	00.0	KIKUGAWA,	AND SITE 2 RADIATION SURVEY REPORT				181-03-0179
00120		GEORGE					36 OF 46
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							41074200
N00236 / 001373	11-24-1999	NAVY	SUBMISSION OF THE ADDENDUM TO THE	ADMIN RECORD	FS	001	SOUTHWEST
	02-14-1997	KIKUGAWA,	REMEDIAL INVESTIGATION/FEASIBILITY	INFO	RADIATION	002	DIVISION - BLDG.
LTR	00280	GEORGE	STUDY (RI/FS) DATA TRANSMITTAL	REPOSITORY	RI		110
N62474-88-D-5086	00.0	DTSC	MEMORANDUM, SITE 1 AND SITE 2				181-03-0179
00001		LANPHAR,	RADIATION SURVEY REPORT				36 OF 46
		THOMAS					BOX 36 - 03/15/06
							41074200
N00236 / 000687	06-16-2003	TETRA TECH EM	MONTHLY TRACKING MEETING MINUTES	ADMIN RECORD	MTG MINS	001	CHOICE IMAGING
TC.A021.10075	07-29-1997	INC.	FOR ENVIRONMENTAL ACTIONS FOR THE	INFO		002	SOLUTIONS
MM	DO 0021		29 JULY 1997 MEETING - INCLUDES AGENDA	REPOSITORY		004	181-03-0188
N68711-00-D-0005		NAVFAC -				005	14 OF 17
00009		SOUTHWEST				014	SW060629-02
		DIVISION				015	RF5258
						016	
						024	
						OU 2	
						OU 3	

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Contr./Guid. No.	CTO No.	Recipient Affil.		FRC/SWDIV Box No.				
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	FRC Warehouse Loc.	CD No.
N00236 / 000689 TC.A021.10075 MM N68711-00-D-0005 00012	06-16-2003 09-16-1997 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	MONTHLY TRACKING MEETING MINUTES FOR ENVIRONMENTAL ACTIONS FOR THE 16 SEPTEMBER 1997 MEETING - INCLUDES AGENDA	ADMIN RECORD INFO REPOSITORY	MTG MINS TPH	001 003 004 005 007 011 012 014 015 022 OU 2	CHOICE IMAGING SOLUTIONS 181-03-0188 14 OF 17 SW060629-02 RF5258	
N00236 / 001458 EFAW SER 612.4/L8001 CORRESP NONE 00005	11-24-1999 10-02-1997 NONE 00.0	NAVFAC - EFA WEST C. GARIBALDI DTSC - BERKELEY T. LANPHAR	REQUEST FOR IDENTIFICATION OF STATE APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENTS (ARARS) FOR REMOVAL ACTIONS (RM) AT SITES 1, 2, 5, AND 10	ADMIN RECORD	ARAR RM	001 002 005 010	CHOICE IMAGING SOLUTIONS 181-03-0179 38 OF 46 SW06050401 41074200	
N00236 / 001453 RPT N62474-94-D-7609 00056	11-24-1999 11-01-1997 00147 00.0	TETRA TECH NAVY KIKUGAWA, GEORGE	DRAFT TECHNICAL WORK DOCUMENT/PRELIMINARY DRAFT REMOVAL ACTION PLAN (RAP), RADIOLOGICAL REMOVAL ACTION (RM) FOR IR SITES 1, 2, 5, AND 10	ADMIN RECORD	RAP RM TWD	001 002 005 010	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 38 OF 46 BOX 38 - 03/28/06 41074200	
N00236 / 001454 RPT N62474-94-D-7609 00011	11-24-1999 11-01-1997 00147 00.0	TETRA TECH HUTCHISON, NEAL NAVY KIKUGAWA, GEORGE	DRAFT REMOVAL SITE EVALUATION FOR REMOVAL ACTION (RM) AT INSTALLATION RESTORATION (IR) SITES 1, 2, 5, AND 10	REMOVED	RM	001 002 005 010	SOUTHWEST DIVISION - BLDG. 1	

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Approx. # Pages	EPA Cat. #	Recipient	Recipient	Subject	Classification	Keywords	FRC/SWDIV Box No.
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							CD No.
							Sites
N00236 / 001452	11-24-1999	NAVY	SUBMISSION OF THE DRAFT TECHNICAL	ADMIN RECORD	RADIOLOGICAL	001	SOUTHWEST
	11-05-1997	KIKUGAWA,	WORK DOCUMENT/PRELIMINARY DRAFT		RAP	002	DIVISION - BLDG.
LTR	00147	GEORGE	REMOVAL ACTION PLAN (RAP),		RM	005	110
N62474-94-D-7609	00.0	DTSC	RADIOLOGICAL REMOVAL ACTION (RM)		TWD	010	181-03-0179
00002		LANPHAR,	FOR IR SITES 1, 2, 5, AND 10; AND TH				38 OF 46
		THOMAS					BOX 38 - 03/28/06
							41074200
N00236 / 000691	06-16-2003	TETRA TECH EM	TRACKING MEETING MINUTES FOR	ADMIN RECORD	MTG MINS	001	CHOICE IMAGING
TC.A021.10075	12-09-1997	INC.	ENVIRONMENTAL ACTIONS FOR THE 09	INFO	TPH	002	SOLUTIONS
MM	DO 0021		DECEMBER 1997 MEETING - INCLUDES	REPOSITORY		004	181-03-0188
N68711-00-D-0005		NAVFAC -	ATTENDANCE LIST AND AGENDA			005	14 OF 17
00010		SOUTHWEST				010	SW060629-02
		DIVISION				014	RF5258
N00236 / 001476	11-24-1999	DTSC	COMMENTS ON THE WORK PLANS:	ADMIN RECORD	RADIOLOGICAL	001	CHOICE IMAGING
	01-13-1998	CASSA, MARY	LANDFILL 1 AND 2 (INSTALLATION			002	SOLUTIONS
CMNT	NONE	ROSE	RESTORATION SITES 1 AND 2)			005	181-03-0179
NONE	00.0	NAVY	RADIOLOGICAL SURVEYS, SAMPLING AND			010	38 OF 46
00005		KIKUGAWA,	REMEDATION (25 NOVEMBER 1997);				SW06050401
		GEORGE	BUILDING				41074200
N00236 / 001477	11-24-1999	DTSC	INSTALLATION RESTORATION (IR) SITES 1,	ADMIN RECORD	RADIOLOGICAL	001	SOUTHWEST
	01-15-1998	CASSA, MARY	2, 5, AND 10 RADIOLOGICAL REMOVAL		RM	002	DIVISION - BLDG.
CMNT	NONE	ROSE	ACTION (RM) DRAFT TECHNICAL WORK		TWD	005	110
NONE	00.0	NAVY	DOCUMENT/PRELIMINARY DRAFT			010	181-03-0179
00014		KIKUGAWA,	REMOVAL ACTION PLAN - NOVEMBE				38 OF 46
		GEORGE					BOX 38 - 03/28/06
							41074200

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Record Type	Record Date	CTO No.	Author	Recipient	Recipient	Subject	Classification	Keywords	Sites	Location	
Contr./Guid. No.	CTO No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	Location			
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	Location				
N00236 / 000693 TC.A021.10075 MM N68711-00-D-0005 00009	06-16-2003 01-20-1998 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	TRACKING MEETING MINUTES FOR ENVIRONMENTAL ACTIONS FOR THE 20 JANUARY 1998 MEETING	ADMIN RECORD INFO REPOSITORY	MTG MINS	001 002 004 005 010 014	SOUTHWEST DIVISION - BLDG. 110 181-03-0188 14 OF 17 BOX 14 - 03/29/06 RF5258				
N00236 / 001478 LTR NONE 00009	11-24-1999 01-30-1998 NONE 00.0	DTSC CASSA, MARY ROSE NAVY KIKUGAWA, GEORGE	INSTALLATION RESTORATION (IR) SITES 1 2, 5, AND 10 RADIOLOGICAL REMOVAL ACTION (RM) DRAFT TECHNICAL WORK DOCUMENT/PRELIMINARY DRAFT REMOVAL ACTION PLAN - NOVEMBE	ADMIN RECORD	ARAR RM TWD	001 002 005 010	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 38 OF 46 BOX 38 - 03/28/06 41074200				
N00236 / 000694 TC.A021.10075 MM N68711-00-D-0005 00010	06-16-2003 02-17-1998 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	TRACKING MEETING MINUTES FOR ENVIRONMENTAL ACTIONS FOR THE 17 FEBRUARY 1998 MEETING	ADMIN RECORD INFO REPOSITORY	MTG MINS	001 002 005 010 OU 1 OU 2	SOUTHWEST DIVISION - BLDG. 110 181-03-0188 14 OF 17 BOX 14 - 03/29/06 RF5258				
N00236 / 001496 NONE RPT N62474-94-D-7609 00100	11-24-1999 03-01-1998 00147 00.0	MORRISON KNUDSEN CORPORATION NAVFAC - EFA WEST G. KIKUGAWA	DRAFT INSTALLATION RESTORATION (IR) SITES 1, 2, 5, AND 10, AND STORM DRAIN LINE F, RADIOLOGICAL REMOVAL ACTION TECHNICAL SPECIFICATIONS FOR IMPLEMENTATION WORK PLAN (SEE AR #1495 - EFA WEST TRANSMITTAL LETTER BY G. KIKUGAWA)	ADMIN RECORD	RADIOLOGICAL RM WP	001 002 005 010	CHOICE IMAGING SOLUTIONS 181-03-0179 39 OF 46 SW06050401 41074200				

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Record Type	Record Date	Author	Author					
Contr./Guid. No.	CTO No.	Recipient Affil.	Recipient Affil.	Subject	Classification	Keywords	Sites	
Approx. # Pages	EPA Cat. #	Recipient	Recipient				CD No.	
N00236 / 001497 NONE RPT N62474-94-D-7609 00008	11-24-1999 03-01-1998 00147 00.0	MORRISON KNUDSEN CORPORATION NAVFAC - EFA WEST G. KIKUGAWA	MORRISON KNUDSEN CORPORATION NAVFAC - EFA WEST G. KIKUGAWA	DRAFT INSTALLATION RESTORATION (IR) SITES 1, 2, 5, AND 10, AND STORM DRAIN LINE F, RADIOLOGICAL REMOVAL ACTION (RM) PLANS' DRAWINGS (SEE AR #1495 - EFA WEST TRANSMITTAL LETTER BY G. KIKUGAWA)	ADMIN RECORD	RADIOLOGICAL REMOVAL	001 002 005 010	CHOICE IMAGING SOLUTIONS 181-03-0179 39 OF 46 SW06050401 41074200
N00236 / 001495 EFAW SER 612.4GK/L8102 CORRESP N62474-94-D-7609 00002	11-24-1999 03-25-1998 00147 00.0	NAVFAC - EFA WEST G. KIKUGAWA DISTRIBUTION	NAVFAC - EFA WEST G. KIKUGAWA DISTRIBUTION	SUBMISSION OF THE DRAFT INSTALLATION RESTORATION (IR) SITES 1, 2, 5, AND 10, AND STORM DRAIN LINE F, RADIOLOGICAL REMOVAL ACTION - TECHNICAL SPECIFICATIONS FOR IMPLEMENTATION WORK PLAN AND DRAWINGS (W/OUT ENCLOSURES) ***SEE COMMENTS	ADMIN RECORD	RADIOLOGICAL REMOVAL WP	001 002 005 010	CHOICE IMAGING SOLUTIONS 181-03-0179 39 OF 46 SW06050401 41074200
N00236 / 001498 CMNT NONE 00007	11-24-1999 03-31-1998 NONE 00.0	DTSC CASSA, MARY ROSE NAVY KIKUGAWA, GEORGE	DTSC CASSA, MARY ROSE NAVY KIKUGAWA, GEORGE	COMMENTS ON VARIOUS DOCUMENTS REGARDING INSTALLATION RESTORATION (IR) SITES 1, 2, 5, AND 10 RADIOLOGICAL REMOVAL ACTION (RM)	ADMIN RECORD	RADIOLOGICAL RM	001 002 005 010	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 39 OF 46 BOX 39 - 03/28/06 41074200
N00236 / 001500 RESP NONE 00007	11-24-1999 04-07-1998 NONE 00.0	NAVY KIKUGAWA, GEORGE DTSC CASSA, MARY ROSE	NAVY KIKUGAWA, GEORGE DTSC CASSA, MARY ROSE	RESPONSE TO COMMENTS ON THE WORK PLANS (WP) FOR LANDFILL SITES 1 AND 2 AND BUILDINGS 5 AND 400	ADMIN RECORD	LANDFILL WP	001 002 005 010	CHOICE IMAGING SOLUTIONS 181-03-0179 39 OF 46 SW06050401 41074200

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Record Type	Record Date	Author		FRC Access. No.				
Contr./Guid. No.	CTO No.	Recipient Affil.		FRC/SW/IV Box No.				
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	FRC Warehouse Loc.	CD No.
N00236 / 001499	11-24-1999	USEPA - SAN FRANCISCO	COMMENTS ON THE RADIOLOGICAL REMOVAL ACTION (RM) FOR INSTALLATION RESTORATION (IR) SITES 1, 2, 5 AND 10	ADMIN RECORD	RADIOLOGICAL	001	CHOICE IMAGING SOLUTIONS	
NONE	04-08-1998	A. COOK			RM	002	181-03-0179	
COMMENTS	NONE	NAVFAC - EFA WEST				005	39 OF 46	
NONE	00.0	G. KIKUGAWA				010	SW06050401	
00003							41074200	
N00236 / 001503	11-24-1999	NAVY KIKUGAWA, GEORGE	DRAFT FINAL WORK PLAN (WP) LANDFILL 1 AND 2 (INSTALLATION RESTORATION SITES 1 AND 2) RADIOLOGICAL SURVEYS AND ANOMALY REMOVAL, REVISION 1	ADMIN RECORD	LANDFILL	001	SOUTHWEST DIVISION - BLDG. 110	
LTR	04-10-1998	DTSC			RADIOLOGICAL	002	181-03-0179	
NONE	00.0	CASSA, MARY ROSE			WP		39 OF 46	
00056							BOX 39 - 03/28/06	
							41074200	
N00236 / 001501	11-24-1999	NAVY KIKUGAWA, GEORGE	SUBMISSION OF THE DRAFT FINAL WORK PLANS, LANDFILL 1 AND 2 (INSTALLATION RESTORATION SITES 1 AND 2) RADIOLOGICAL SURVEYS AND ANOMALY REMOVAL - 10 APR 1998, AND BU	ADMIN RECORD	RADIOLOGICAL	001	SOUTHWEST DIVISION - BLDG. 110	
LTR	04-22-1998	DTSC			WP	002	181-03-0179	
NONE	00.0	CASSA, MARY ROSE				005	39 OF 46	
00002						010	BOX 39 - 03/28/06	
							41074200	
N00236 / 001531	11-24-1999	TETRA TECH HO, EDWARD	FINAL REMOVAL SITE EVALUATION FOR REMOVAL ACTIONS (RM) AT INSTALLATION RESTORATION (IR) SITES 1, 2, 5, AND 10	ADMIN RECORD	RM	001	SOUTHWEST DIVISION - BLDG. 110	
RPT	05-01-1998	NAVY				002	181-03-0179	
N62474-94-D-7609	00147	KIKUGAWA, GEORGE				005	39 OF 46	
00010	00.0					010	BOX 39 - 03/28/06	
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Approx. # Pages	EPA Cat. #	Recipient	Recipient	Subject	Classification	Keywords	FRC/SWDIV Box No.
							FRC Warehouse Loc.
							CD No.
N00236 / 001510	11-24-1999	DTSC - BERKELEY	REQUIREMENTS FOR DISCHARGE OF	ADMIN RECORD	GW	001	CHOICE IMAGING
NONE	05-12-1998	D. MURPHY	GROUNDWATER TO SAN FRANCISCO BAY			002	SOLUTIONS
CORRESP	NONE	NAVFAC - EFA				005	181-03-0179
NONE	00.0	WEST				010	39 OF 46
00002		G. KIKUGAWA					SW06050401
							41074200
N00236 / 001524	11-24-1999	NAVY	RESPONSE TO COMMENTS ON THE	ADMIN RECORD	RADIOLOGICAL	001	CHOICE IMAGING
	05-12-1998	KIKUGAWA,	RADIOLOGICAL REMOVAL ACTION (RM)		RM	002	SOLUTIONS
RESP	NONE	GEORGE	TECHNICAL WORK DOCUMENT		TWD	005	181-03-0179
NONE	00.0	USEPA				010	39 OF 46
00011		COOK, ANNA-					SW06050401
		MARIE					41074200
N00236 / 001515	11-24-1999	NAVY	RESPONSE TO COMMENTS ON THE	ADMIN RECORD	RA	001	SOUTHWEST
	05-13-1998	KIKUGAWA,	INSTALLATION RESTORATION (IR) SITES 1,		RADIOLOGICAL	002	DIVISION - BLDG.
RESP	NONE	GEORGE	2, 5 AND 10 RADIOLOGICAL REMOVAL		RAP	005	110
NONE	00.0	DTSC	ACTION (RM), TECHNICAL WORK		RM	010	181-03-0179
00018		CASSA, MARY	DOCUMENT/DRAFT REMEDIAL ACTION (RA		TWD		39 OF 46
		ROSE					BOX 39 - 03/28/06
							41074200
N00236 / 001525	11-24-1999	NAVFAC - EFA	APPLICABLE OR RELEVANT AND	ADMIN RECORD	ARAR	001	CHOICE IMAGING
EFAW SER	05-15-1998	WEST	APPROPRIATE REQUIREMENTS (ARARS)		GW	002	SOLUTIONS
612.4/L8143	NONE	H. GEE	FOR DISCHARGE OF GROUNDWATER TO		RM	005	181-03-0179
CORRESP	00.0	DTSC - BERKELEY	SAN FRANCISCO BAY FOR REMOVAL			010	39 OF 46
NONE		D. MURPHY	ACTIONS (RM) AT SITE 1, 2, 5, AND 10				SW06050401
00005							41074200

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Contr./Guid. No.	CTO No.	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	
Approx. # Pages	EPA Cat. #	Recipient	Recipient	Subject	Classification	Keywords	CD No.	
N00236 / 001520	11-24-1999	DTSC	DTSC	COMMENTS ON THE DRAFT FINAL WORK	ADMIN RECORD	LANDFILL	001	SOUTHWEST
	05-18-1998	CASSA, MARY	CASSA, MARY	PLAN (WP), BUILDINGS 5 AND 400		RADIOLOGICAL	002	DIVISION - BLDG.
CMNT	NONE	ROSE	ROSE	CONTAMINATED DRAIN BASIN PIPING		WP		110
NONE	00.0	NAVY	NAVY	REMOVAL (WP NO. NASA-1, REV 1; APRIL 8,				181-03-0179
00014		KIKUGAWA, GEORGE	KIKUGAWA, GEORGE	1998), WP DRAFT FINAL LAND				39 OF 46
								BOX 39 - 03/28/06
								41074200
N00236 / 001521	11-24-1999	DTSC	DTSC	COMMENTS ON THE DRAFT FINAL	ADMIN RECORD	IRA	001	CHOICE IMAGING
	05-27-1998	CASSA, MARY	CASSA, MARY	TECHNICAL WORK DOCUMENT/DRAFT		RADIOLOGICAL	002	SOLUTIONS
CMNT	NONE	ROSE	ROSE	INTERIM REMEDIAL ACTION (IRA) PLAN FOR		RM	005	181-03-0179
NONE	00.0	NAVY	NAVY	INSTALLATION RESTORATION SITES 1, 2, 5,		TWD	010	39 OF 46
00004		KIKUGAWA, GEORGE	KIKUGAWA, GEORGE	AND 10 RADIOLOGICAL REMOV				SW06050401
								41074200
N00236 / 001538	11-24-1999	SSPORTS	SSPORTS	FINAL WORK PLAN (WP) FOR LANDFILL 1	ADMIN RECORD	RADIOLOGICAL	001	SOUTHWEST
	06-05-1998			AND 2 (IR SITES 1 AND 2) RADIOLOGICAL		WP	002	DIVISION - BLDG.
RPT	NONE	NAVY	NAVY	SURVEYS AND ANOMALY REMOVAL				110
NONE	00.0	KIKUGAWA, GEORGE	KIKUGAWA, GEORGE					181-03-0179
00050								40 OF 46
								BOX 40 - 03/28/06
								41074200
N00236 / 001528	11-24-1999	DTSC	DTSC	COMMENTS ON THE INSTALLATION	ADMIN RECORD	RA	001	SOUTHWEST
	06-22-1998	CASSA, MARY	CASSA, MARY	RESTORATION (IR) SITES 1, 2, 5, AND 10		RAP	002	DIVISION - BLDG.
CMNT	NONE	ROSE	ROSE	RADIOLOGICAL REMOVAL ACTION (RM)		RM	005	110
NONE	00.0	NAVY	NAVY	REVISIONS TO TECHNICAL WORK			010	181-03-0179
00007		KIKUGAWA, GEORGE	KIKUGAWA, GEORGE	DOCUMENT/REMEDIAL ACTION (RA) PLA				39 OF 46
								BOX 39 - 03/28/06
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Contr./Guid. No.	CTO No.	CTO No.	Recipient	Approx. # Pages	EPA Cat. #	Recipient						
N00236 / 001529		11-24-1999	DTSC					COMMENTS ON THE INSTALLATION RESTORATION (IR) SITES 1, 2, 5, AND 10	ADMIN RECORD	HASP	001	SOUTHWEST
		06-22-1998	CASSA, MARY					RESTORATION (IR) SITES 1, 2, 5, AND 10		QAP	002	DIVISION - BLDG.
CMNT		NONE	ROSE					RADIOLOGICAL REMOVAL ACTION (RM)		RADIOLOGICAL	005	110
NONE		00.0	NAVY					SITE QUALITY ASSURANCE PLAN (QAP),		RM	010	181-03-0179
00010			KIKUGAWA, GEORGE					SITE WORK PLAN (WP), AND S		WP		39 OF 46 BOX 39 - 03/28/06 41074200
N00236 / 001536		11-24-1999	NAVY					SUBMISSION OF THE FINAL WORK PLAN (WP) FOR (1) BUILDINGS 5 AND 400	ADMIN RECORD	LANDFILL	001	SOUTHWEST
		07-01-1998	KIKUGAWA, GEORGE					RADIOACTIVELY CONTAMINATED DRAIN		RADIOACTIVELY	002	DIVISION - BLDG.
LTR		NONE	DTSC					PIPING/WALL/FLOOR REMOVAL - 3 JUNE		RADIOLOGICAL	005	110
NONE		00.0	CASSA, MARY					1998, AND (2) LANDFILL 1 AN		WP	010	181-03-0179
00002			ROSE									40 OF 46 BOX 40 - 03/28/06 41074200
N00236 / 001532		11-24-1999	TETRA TECH EM					INSTALLATION RESTORATION (IR) SITES 1, 2, 5, AND 10; RADIOLOGICAL REMOVAL	ADMIN RECORD	IRA	001	CHOICE IMAGING
NONE		07-08-1998	INC.					ACTION (RM) FINAL TECHNICAL WORK	CONFIDENTIAL	RADIOLOGICAL	002	SOLUTIONS
RPT		00147	P. SOLBERG					DOCUMENT/INTERIM REMEDIAL ACTION		RM	005	181-03-0179
N62474-94-D-7609		00.0	NAVFAC - EFA					(IRA) PLAN (PORTIONS OF SECTION 5 -			010	39 OF 46
00100			WEST					COST ESTIMATE ARE CONFIDENTIAL)				SW06050402 41074200
			G. KIKUGAWA									
N00236 / 001567		11-24-1999	TETRA TECH					FINAL RADIOLOGICAL REMOVAL ACTION (RM) FOR IR SITES 1, 2, 5, 10, AND STORM	ADMIN RECORD	RADIOLOGICAL	001	CHOICE IMAGING
NONE		08-01-1998						DRAIN LINE F, IMPLEMENTATION WORK		RM	002	SOLUTIONS
PLAN		00147	NAVFAC - EFA					PLAN (WP) TECHNICAL SPECIFICATIONS		SPECS	005	181-03-0179
N62474-94-D-7609		00.0	WEST					(SEE AR #1566 - EFA WEST TRANSMITTAL		WP	010	40 OF 46
00200			G. KIKUGAWA					LETTER BY G. KIKUGAWA)			017	SW06050402 41074200

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Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 001568 NONE RPT N62474-94-D-7609 00008	11-24-1999 08-01-1998 00147 00.0	TETRA TECH EM INC. NAVFAC - EFA WEST G. KIKUGAWA	FINAL RADIOLOGICAL REMOVAL ACTION (RM) FOR IR SITES 1, 2, 5, 10, AND STORM DRAIN LINE F, IMPLEMENTATION WORK PLAN (WP) DRAWINGS (SEE AR #1566 - EFA WEST TRANSMITTAL LETTER BY G. KIKUGAWA)	ADMIN RECORD	PLANS RADIOLOGICAL RM WP	001 002 005 010 017	CHOICE IMAGING SOLUTIONS 181-03-0179 40 OF 46 SW06050402 41074200
N00236 / 000701 TC.A021.10075 MM N68711-00-D-0005 00050	06-16-2003 08-18-1998 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	TRACKING MEETING MINUTES FOR ENVIRONMENTAL ACTIONS FOR THE 18 AUGUST 1998 MEETING - INCLUDES AGENDA, ATTENDANCE SHEETS, AND VARIOUS HANDOUTS	ADMIN RECORD INFO REPOSITORY	MTG MINS TPH	001 002 005 010 016	CHOICE IMAGING SOLUTIONS 181-03-0188 14 OF 17 SW060629-02 RF5258
N00236 / 001566 EFAW SER 612.4GK/L8220 CORRESP N62474-94-D-7609 00002	11-24-1999 08-27-1998 NONE 00.0	NAVFAC - EFA WEST G. KIKUGAWA DISTRIBUTION	SUBMISSION OF THE FINAL RADIOLOGICAL REMOVAL ACTION (RM) FOR IR SITES 1, 2, 5, 10, AND STORM DRAIN LINE F, IMPLEMENTATION WORK PLAN (1) TECHNICAL SPECIFICATIONS AND (2) DRAWINGS (W/OUT ENCLOSURE) ***SEE COMMENTS	ADMIN RECORD	PLANS RADIOLOGICAL RM SPECS WP	001 002 005 010	CHOICE IMAGING SOLUTIONS 181-03-0179 40 OF 46 SW06050402 41074200
N00236 / 001548 NONE RPT N62474-94-D-7609 00111	11-24-1999 08-28-1998 00147 00.0	TETRA TECH EM INC. NAVFAC - EFA WEST G. KIKUGAWA	FINAL RADIOLOGICAL REMOVAL ACTION, ACTION MEMORANDUM/INTERIM REMEDIAL ACTION PLAN (PORTION OF ESTIMATED COST SECTIONS ARE CONFIDENTIAL)	ADMIN RECORD CONFIDENTIAL	ACTMEMO GW IRA RADIOLOGICAL REMEDIAL ACTIO REMOVAL SOIL	001 002 005 010	CHOICE IMAGING SOLUTIONS 181-03-0179 40 OF 46 SW06042002 41074200

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Contr./Guid. No.	CTO No.	Recipient	Recipient				CD No.	
Approx. # Pages	EPA Cat. #							
N00236 / 001575	11-24-1999 12-04-1998	SSPORTS MAGGINI, LARRY	NAVY	SUMMARY REPORT, UNEXPLODED ORDNANCE (UXO) EMERGENCY REMOVAL ACTION (RM), INSTALLATION RESTORATION SITE 1 (IR01)	ADMIN RECORD	RM UX	001	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 41 OF 46 BOX 41 - 03/28/06 41074200
RPT NONE 00018	NONE 00.0	KIKUGAWA, GEORGE						
N00236 / 001703	06-16-2000 12-04-1998	SSPORTS ENVIRON. DETACHMENT	NAVY	UNEXPLODED ORDNANCE EMERGENCY REMOVAL ACTION SUMMARY REPORT	ADMIN RECORD	UXO	001	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 46 OF 46 BOX 46 - 04/05/06 41074200
RPT NONE 00014	NONE	NAVAFAC - SOUTHWEST DIVISION						
N00236 / 001574	11-24-1999 12-16-1998	NAVY KIKUGAWA, GEORGE	NAVY	SUBMISSION OF THE SUMMARY REPORT, UNEXPLODED ORDNANCE (UXO) EMERGENCY REMOVAL ACTION (RM), INSTALLATION RESTORATION SITE 1 (IR01) - 04 DECEMBER 1998	ADMIN RECORD	RM UXO	001	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 41 OF 46 BOX 41 - 03/28/06 41074200
LTR NONE 00001	NONE 00.0	DTSC CASSA, MARY ROSE						
N00236 / 001585	11-24-1999 01-29-1999	TETRA TECH SHARMA, MUKUL	NAVY	DRAFT OPERABLE UNIT 3 (OU 3) REMEDIAL INVESTIGATION (RI) REPORT, VOLUME I OF III	REMOVED	OU RI	001 014 OU 3	SOUTHWEST DIVISION - BLDG. 1
RPT N62474-94-D-7609 00500	00168 00.0	MCFADDEN, PATRIC						

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Record Type	Record Date	Author		FRC Access. No.				
Contr./Guid. No.	CTO No.	Recipient Affil.		FRC/SWDIV Box No.				
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	FRC Warehouse Loc.	CD No.
N00236 / 001586	11-24-1999	TETRA TECH	DRAFT OPERABLE UNIT 3 (OU 3) REMEDIAL	REMOVED	OU	001	SOUTHWEST	
	01-29-1999	SHARMA, MUKUL	INVESTIGATION (RI) REPORT, VOLUME II OF		RI	014	DIVISION - BLDG. 1	
RPT	00168	NAVY	III, CHAPTER 6 FIGURES			OU 3		
N62474-94-D-7609	00.0	MCFADDEN,						
00100		PATRIC						
N00236 / 001587	11-24-1999	TETRA TECH	DRAFT OPERABLE UNIT 3 (OU 3) REMEDIAL	REMOVED	OU	001	SOUTHWEST	
	01-29-1999	SHARMA, MUKUL	INVESTIGATION (RI) REPORT, VOLUME III		RI	014	DIVISION - BLDG. 1	
RPT	00168	NAVY	OF III, APPENDICES			OU 3		
N62474-94-D-7609	00.0	MCFADDEN,						
02000		PATRIC						
N00236 / 001704	06-16-2000	SSPORTS	FINAL UNEXPLODED ORDNANCE (UXO)	ADMIN RECORD	PCB	001	CHOICE IMAGING	
NONE	05-02-1999	ENVIRONMENTAL	SITE INVESTIGATION SURVEY WORK		UXO	002	SOLUTIONS	
RPT	NONE	DETACHM	PACKAGE			OU 3	181-03-0179	
NONE		J. RANDELL					46 OF 46	
00050		NAVFAC -					SW06050402	
		SOUTHWEST					41074200	
		DIVISION						
N00236 / 000711	06-16-2003	TETRA TECH EM	BASE REALIGNMENT AND CLOSURE (BRAC)	ADMIN RECORD	MTG MINS	001	CHOICE IMAGING	
TC.A021.10075	05-18-1999	INC.	CLEANUP TEAM (BCT) MONTHLY TRACKING	INFO	PAH	004	SOLUTIONS	
MM	DO 0021		MEETING MINUTES FOR ENVIRONMENTAL	REPOSITORY		005	181-03-0188	
N68711-00-D-0005		NAVFAC -	ACTIONS FOR THE 18 MAY 1999 MEETING -			025	14 OF 17	
00010		SOUTHWEST	INCLUDES ATTENDANCE LIST, AGENDA,				SW060629-02	
		DIVISION	AND VARIOUS HANDOUTS				RF5258	

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Location				
Record Type	Record Date	Author		FRC Access. No.				
Contr./Guid. No.	CTO No.	Recipient Affil.		FRC/SWDIV Box No.				
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	FRC Warehouse Loc.	CD No.
N00236 / 001618	11-24-1999	TETRA TECH	DRAFT FINAL OU-3 REMEDIAL	ADMIN RECORD	RI	001	SOUTHWEST	
	05-19-1999	SHARMA, MUKUL	INVESTIGATION (RI) REPORT, VOLUME I OF			014	DIVISION - BLDG.	
RPT	00168	NAVY	III			OU 3	110	
N62474-94-D-7609	00.0	MCFADDEN,					181-03-0179	
00500		PATRIC					42 OF 46	
							BOX 42 - 04/05/06	
							41074200	
N00236 / 001619	11-24-1999	TETRA TECH	DRAFT FINAL OU-3 REMEDIAL	ADMIN RECORD	RI	001	SOUTHWEST	
	05-19-1999	SHARMA, MUKUL	INVESTIGATION (RI) REPORT, VOLUME II OF			014	DIVISION - BLDG.	
RPT	00168	NAVY	III (CHAPTER 6 FIGURES)				110	
N62474-94-D-7609	00.0	MCFADDEN,					181-03-0179	
00050		PATRIC					42 OF 46	
							BOX 42 - 04/05/06	
							41074200	
N00236 / 001620	11-24-1999	TETRA TECH	DRAFT FINAL OU-3 REMEDIAL	ADMIN RECORD	RI	001	SOUTHWEST	
	05-19-1999	SHARMA, MUKUL	INVESTIGATION (RI) REPORT, VOLUME III			014	DIVISION - BLDG.	
RPT	00168	NAVY	OF III (APPENDICES)				110	
N62474-94-D-7609	00.0	MCFADDEN,					181-03-0179	
01000		PATRIC					43 OF 46	
							BOX 43 - 04/05/06	
							41074200	

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.					Location
Record Type	Record Date	Author						FRC Access. No.
Contr./Guid. No.	CTO No.	Recipient Affil.						FRC/SWDIV Box No.
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites		FRC Warehouse Loc.
								CD No.
N00236 / 001680	01-21-2000	NAVFAC -	06 JULY 1999 DRAFT RESTORATION	ADMIN RECORD	FS	001		CHOICE IMAGING
NONE	07-06-1999	WESTERN	ADVISORY BOARD (RAB) MEETING	CONFIDENTIAL	RAB	002		SOLUTIONS
MM	NONE	DIVISION	SUMMARY (INCLUDES AGENDA, HANDOUTS		RI	006		181-03-0179
NONE	10.4		AND SIGN-IN SHEETS) [PORTION OF THE		TECH MEMO	007		45 OF 46
00050		NAVFAC -	SIGN-IN SHEET IS CONFIDENTIAL]		TPH	008		SW06050402
		WESTERN			UST	015		41074200
		DIVISION				016		
						017		
						025		
						BLDG. 400		
						BLDG. 5		
						OU 1		
						OU 2		
						OU 3		
						OU 4		

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Record Type	Record Date	Author	Contr./Guid. No.	CTO No.	Recipient Affil.	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Approx. # Pages	EPA Cat. #	Recipient												
N00236 / 001679	01-21-2000	NAVFAC -		NONE	08-03-1999	WESTERN			NAVFAC -	3 AUGUST 1999 RESTORATION ADVISORY	ADMIN RECORD	FS	001	CHOICE IMAGING
		DIVISION		MM	NONE	DIVISION				BOARD (RAB) MEETING SUMMARY	CONFIDENTIAL	PCB	002	SOLUTIONS
				NONE	10.4					(INCLUDES AGENDA, HANDOUTS AND SIGN- IN SHEETS) [PORTION OF THE SIGN-IN SHEET IS CONFIDENTIAL]		RAB	003	181-03-0179
00015		NAVFAC -				WESTERN						RI	004	45 OF 46
		DIVISION										UXO	005	SW06050402
													009	41074200
													010	
													013	
													014	
													017	
													019	
													020	
													021	
													022	
													023	
													024	
													025	
													1112	
													360	
													400	
													410	
													BLDG. 14	
													BLDG. 162	
													BLDG. 5	
													OU 1	
													OU 2	
													OU 3	
													OU 4	

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Record Type	Record Date	CTO No.	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Contr./Guid. No.	CTO No.	CTO No.	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Approx. # Pages	EPA Cat. #	EPA Cat. #	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
N00236 / 001654	11-24-1999	11-24-1999	TETRA TECH	TETRA TECH			FINAL OPERABLE UNIT 3 (OU 3) REMEDIAL INVESTIGATION (RI) REPORT, VOLUME I (AR # 1655 IS VOLUME II; AR # 1656 IS VOLUME III, #57 - FINAL RI ADDENDUM, VOL. I & #304 - DRAFT RI ADDENDUM, VOL. II)	ADMIN RECORD	RI	001 014 OU 3	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 44 OF 46 BOX 44 - 04/05/06 41074200
RPT	00168	00168	BURLESON, NADIA	BURLESON, NADIA							
N62474-94-D-7609	00.0	00.0	NAVY	NAVY							
00500			KAKTIS, WILLIAM	KAKTIS, WILLIAM							
N00236 / 001655	11-24-1999	11-24-1999	TETRA TECH	TETRA TECH			FINAL OPERABLE UNIT 3 (OU 3) REMEDIAL INVESTIGATION (RI) REPORT, VOLUME II (CHAPTER 6 FIGURES) (AR # 1654 IS VOLUME I; AR # 1656 IS VOLUME III, #57 - FINAL RI ADDENDUM, VOL. I & #304 - DRAFT RI ADDENDUM, VOL. II)	ADMIN RECORD	RI	001 014 OU 3	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 45 OF 46 BOX 45 - 04/05/06 41074200
RPT	00168	00168	BURLESON, NADIA	BURLESON, NADIA							
N62474-94-D-7609	00.0	00.0	NAVY	NAVY							
00050			KAKTIS, WILLIAM	KAKTIS, WILLIAM							
N00236 / 001656	11-24-1999	11-24-1999	TETRA TECH	TETRA TECH			FINAL OPERABLE UNIT 3 (OU 3) REMEDIAL INVESTIGATION (RI) REPORT, VOLUME III (APPENDICES) (AR # 1654 IS VOLUME I; AR # 1655 IS VOLUME II, #57 - FINAL RI ADDENDUM, VOL. I & #304 - DRAFT RI ADDENDUM, VOL. II)	ADMIN RECORD	RI	001 014 OU 3	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 45 OF 46 BOX 45 - 04/05/06 41074200
RPT	00168	00168	BURLESON, NADIA	BURLESON, NADIA							
N62474-94-D-7609	00.0	00.0	NAVY	NAVY							
02000			KAKTIS, WILLIAM	KAKTIS, WILLIAM							
N00236 / 001653	11-24-1999	11-24-1999	TETRA TECH	TETRA TECH			DRAFT OPERABLE UNIT 3 (OU 3) FEASIBILITY STUDY (FS)	INFO REPOSITORY	FS	001 014 OU 3	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 44 OF 46 BOX 44 - 04/05/06 41074200
RPT	00168	00168	BURLESON, NADIA	BURLESON, NADIA							
N62474-94-D-7609	00.0	00.0	NAVY	NAVY							
00200			KAKTIS, WILLIAM	KAKTIS, WILLIAM							

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Record Type	Record Date	Author	Recipient Affil.	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Contr./Guid. No.	CTO No.	EPA Cat. #	Recipient	Approx. # Pages								
N00236 / 001677		01-21-2000	NAVFAC - WESTERN DIVISION		10-05-1999			DRAFT RESTORATION ADVISORY BOARD (RAB) MEETING SUMMARY FOR 5 OCTOBER 1999 (INCLUDES AGENDA, HANDOUTS AND SIGN-IN SHEETS)	ADMIN RECORD	BTEX FFA RAB TDS UST	001 002 005 010 014 025 BLDG. 400 BLDG. 5 OU 1 OU 2 OU 3	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 45 OF 46 BOX 45 - 04/05/06 41074200
NONE												
MM		NONE										
NONE		10.4	NAVFAC - WESTERN DIVISION									
00020												
N00236 / 001705		06-16-2000	SSPORTS ENVIRON. DETACHMENT		10-22-1999			FINAL - UNEXPLODED ORDNANCE SITE INVESTIGATION FINAL SUMMARY REPORT	ADMIN RECORD	PCB UXO	001 002 OU 3	CHOICE IMAGING SOLUTIONS 181-03-0179 46 OF 46 SW060615-04 41074200
NONE												
RPT		NONE	J. RANDELL									
NONE			NAVFAC - SOUTHWEST DIVISION									
00020												

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Location				
Record Type	Record Date	Author		FRC Access. No.				
Contr./Guid. No.	CTO No.	Recipient Affil.		FRC/SWDIV Box No.				
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	FRC Warehouse Loc.	CD No.
N00236 / 001676	01-21-2000	NAVFAC -	DRAFT RESTORATION ADVISORY BOARD	ADMIN RECORD	EBS	001	SOUTHWEST	
NONE	11-11-1999	SOUTHWEST	(RAB) MEETING SUMMARY OF 11		EIS	002	DIVISION - BLDG.	
MM	NONE	DIVISION	NOVEMBER 1999 (INCLUDES 11/2/99		FFA	004	110	
NONE	10.4		AGENDA, HANDOUTS AND SIGN-IN SHEETS)		FOSET	006	181-03-0179	
00030		NAVFAC -			FOST	007	45 OF 46	
		SOUTHWEST			GW	008	BOX 45 - 04/05/06	
		DIVISION			PCB	010	41074200	
					RAB	012		
					UXO	015		
					VOC	016		
						017		
						018		
						020		
						024		
						025		
						BLDG. 400		
						BLDG. 5		
						OU 1		
						OU 2		
						OU 3		
						OU 4		
N00236 / 000511	06-11-2003	TETRA TECH EM	04 JANUARY 2000 RESTORATION ADVISORY	ADMIN RECORD	B(A)P	001	CHOICE IMAGING	
TC.A021.10074	01-04-2000	INC.	BOARD (RAB) MEETING SUMMARY	INFO	MTG MINS	002	SOLUTIONS	
MM	DO 21		(INCLUDES AGENDA, SIGN-IN SHEETS AND	REPOSITORY	RAB	005	181-03-0188	
N68711-00-D-0005		NAVFAC -	VARIOUS HANDOUTS)			010	13 OF 17	
00008		SOUTHWEST				014	SW060629-01	
		DIVISION				025	RF5258	
						BLDG. 400		
						OU 1		
						OU 2		
						OU 3		
						OU 4		

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Record Type	Record Date	CTO No.	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location
Contr./Guid. No.	CTO No.	EPA Cat. #	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location
Approx. # Pages	EPA Cat. #	EPA Cat. #	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location
N00236 / 001681 NONE MM NONE 00008	02-15-2000 01-04-2000 NONE		NAVFAC - WESTERN DIVISION	NAVFAC - WESTERN DIVISION	NAVFAC - SOUTHWEST DIVISION	NAVFAC - SOUTHWEST DIVISION	04 JANUARY 2000 RESTORATION ADVISORY BOARD (RAB) MEETING SUMMARY (WITH ENCLOSURES)	ADMIN RECORD INFO REPOSITORY	CAP CEQA FS MTG MINS OU RAB UST	001 002 005 010 025 BLDG. 400 BLDG. 5 OU 1 OU 2 OU 3 OU 4	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 45 OF 46 BOX 45 - 04/05/06 41074200
N00236 / 000512 TC.A021.10074 MM N68711-00-D-0005 00014	06-11-2003 02-01-2000 DO 0021		TETRA TECH EM INC.	TETRA TECH EM INC.	NAVFAC - SOUTHWEST DIVISION	NAVFAC - SOUTHWEST DIVISION	RESTORATION ADVISORY BOARD (RAB) MEETING SUMMARY FOR THE 01 FEBRUARY 2000 MEETING	ADMIN RECORD	MTG MINS PAH RAB	001 025 OU 2 OU 3 OU 4	SOUTHWEST DIVISION - BLDG. 110 181-03-0188 13 OF 17 BOX 13 - 05/09/06 RF5258
N00236 / 001685 NONE MM NONE 00040	03-28-2000 02-01-2000 NONE		NAVFAC - SOUTHWEST DIVISION	NAVFAC - SOUTHWEST DIVISION	NAVFAC - SOUTHWEST DIVISION	NAVFAC - SOUTHWEST DIVISION	DRAFT - RAB MEETING MINUTES FOR 1 FEBRUARY 2000 (INCLUDES AGENDA, HANDOUTS AND SIGN IN SHEET) (PORTIONS OF THE SIGN IN SHEET ARE CONFIDENTIAL)	ADMIN RECORD CONFIDENTIAL	FOST FS PAH RAB UXO	001 025 OU 2 OU 3 OU 4	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 46 OF 46 BOX 46 - 04/05/06 41074200

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Location				
Record Type	Record Date	Author		FRC Access. No.				
Contr./Guid. No.	CTO No.	Recipient Affil.		FRC/SWDIV Box No.				
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	FRC Warehouse Loc.	CD No.
N00236 / 001702 NONE RPT N62474-94-D-7609 00100	06-16-2000 05-05-2000 00271	TETRA TECH EM INC. M. REISIG NAVFAC - SOUTHWEST DIVISION	INTERNAL DRAFT - RECORD OF DECISION/REMEDIAL ACTION PLAN FOR THE MARSH CRUST GROUNDWATER (ANNEX) AND THE MARSH CRUST AND FORMER SUBTIDAL AREA (POINT)	ADMIN RECORD	HHRA PAH PCB ROD SVOC TDS TPH VOC	001 002 003 004 006 OU 1 OU 2 OU 3 OU 4 WELL S27	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 46 OF 46 BOX 46 - 04/05/06 41074200	
N00236 / 000560 TC.A021.10074 MM N68711-00-D-0005 00008	06-11-2003 06-06-2000 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	RESTORATION ADVISORY BOARD (RAB) MEETING SUMMARY FOR THE 06 JUNE 2000 MEETING	ADMIN RECORD	MTG MINS PCB RAB	001 025 OU 1 OU 2 OU 4	CHOICE IMAGING SOLUTIONS 181-03-0188 13 OF 17 SW060629-01 RF5258	
N00236 / 000589 TC.A021.10074 MM N68711-00-D-0005 00007	06-11-2003 09-05-2000 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	RESTORATION ADVISORY BOARD (RAB) MEETING SUMMARY FOR THE 05 SEPTEMBER 2000 MEETING	ADMIN RECORD	MTG MINS PAH RAB	001 002 003 005 010 011 012 014 017 024 027 OU 3	CHOICE IMAGING SOLUTIONS 181-03-0188 13 OF 17 SW060629-01 RF5258	

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Location	FRC Access. No.	Record Type	Record Date	Author	FRC/SWDIV Box No.	Contr./Guid. No.	CTO No.	Recipient Affil.	Subject	Classification	Keywords	Sites	FRC Warehouse Loc.	CD No.
Approx. # Pages	EPA Cat. #	Recipient																
N00236 / 000592 TC.A021.10074 MM N68711-00-D-0005 00007	06-11-2003 12-05-2000 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	RESTORATION ADVISORY BOARD (RAB) MEETING SUMMARY FOR THE 05 DECEMBER 2000 MEETING	ADMIN RECORD	MTG MINS RAB	001 002 PARCEL 178	CHOICE IMAGING SOLUTIONS 181-03-0188 13 OF 17 SW060629-01 RF5258											
N00236 / 000188 FWSD-RACII-01- 0223 & SWDIV SER 06CA.RW/0593 PLAN N44255-95-D-6030 00260	07-05-2001 06-01-2001 DO 0095	FOSTER WHEELER L. HUMPHREY NAVFAC - SOUTHWEST DIVISION	DRAFT FOCUSED REMEDIAL INVESTIGATION WORK PLAN, REVISION 0 - ORDNANCE & EXPLOSIVES CHARACTERIZATION, & GEOTECHNICAL & SEISMIC EVALUATIONS (INCLUDES SWDIV TRANSMITTAL LETTER BY R. WEISSENBORN)	ADMIN RECORD INFO REPOSITORY	DQO ORDNANCE RI TCRA UXO WORK PLAN	001	CHOICE IMAGING SOLUTIONS 181-03-0179 9 OF 46 SW06022301 41074200											
N00236 / 000394 NONE CORRESP NONE 00001	06-28-2002 09-20-2001 NONE	USEPA - SAN FRANCISCO A. COOK NAVFAC - SOUTHWEST DIVISION R. WEISSENBORN	EPA CONCURRENCE ON THE DRAFT FINAL FOCUSED REMEDIAL INVESTIGATION WORK PLAN - ORDNANCE & EXPLOSIVES WASTE CHARACTERIZATION AND GEOTECHNICAL & SEISMIC EVALUATIONS - COMMENTS ON THE DRAFT HAVE BEEN ADEQUATELY ADDRESSED (SEE AR #228 - RI WORK PLAN)	ADMIN RECORD INFO REPOSITORY	CHARACTERIZATI COMMENTS EXPLOSIVES ORDNANCE RI	001	CHOICE IMAGING SOLUTIONS 181-03-0188 3 OF 17 SW060615-01 RF5258											
N00236 / 000228 FWSD-RACII-01- 0299-1 & 01-0313 PLAN N44255-95-D-6030 00400	09-21-2001 09-28-2001 DO 95	FOSTER WHEELER L. HUMPHREY NAVFAC - SOUTHWEST DIVISION	FINAL FOCUSED REMEDIAL INVESTIGATION WORK PLAN, REVISION 0 - ORDNANCE & EXPLOSIVES WASTE CHARACTERIZATION, & GEOTECHNICAL & SEISMIC EVALUATIONS FOR SITE 1, REVISION 1 (SEE AR #394 - EPA CONCURRENCE ON DRAFT FINAL WORK PLAN)	ADMIN RECORD INFO REPOSITORY	COMMENTS ORDNANCE PVC RI UXO WORK PLAN	001	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 11 OF 46 41074200											

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
N00236 / 000747 TC.A021.10075 MM N68711-00-D-0005 00100		06-17-2003 04-16-2002 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION				FINAL BASE REALIGNMENT AND CLOSURE (BRAC) CLEANUP TEAM (BCT) MONTHLY TRACKING MEETING MINUTES FOR THE AFTER ACTION REPORT FOR THE 16 APRIL 2002 MEETING - INCLUDES AGENDA, SIGN- IN SHEET, AND VARIOUS HANDOUTS	ADMIN RECORD INFO REPOSITORY	MTBE MTG MINS PAH	001 002 004 009 011 014 015 016 021 026 OU 1 OU 2	SOUTHWEST DIVISION - BLDG. 110 181-03-0188 15 OF 17 BOX 15 - 06/07/06 RF5258
N00236 / 000374 FWSD-RACII-02- 0190 RPT N44255-95-D-6030 00400		06-18-2002 04-26-2002 DO 0095	FOSTER WHEELER A. LOAN NAVFAC - SOUTHWEST DIVISION				DRAFT ORDNANCE AND EXPLOSIVES WASTE/GEOTECHNICAL CHARACTERIZATION REPORT; ORDNANCE AND EXPLOSIVES WASTE CHARACTERIZATION, AND GEOTECHNICAL AND SEISMIC EVALUATIONS, REVISION 0 (INCLUDES SWDIV TRANSMITTAL LETTER BY. WEISSENBORN) [CD COPY OF PHOTOS ENCLOSED]	ADMIN RECORD INFO REPOSITORY	ARAR CHARACTERIZATI DQO EOD LF ORDNANCE RAB REMOVAL SOIL WORK PLAN	001 OU 3	CHOICE IMAGING SOLUTIONS 181-03-0188 2 OF 17 SW060519-01 RF5258
N00236 / 001808 3834 RPT N62474-98-D-2076 00400		04-22-2004 05-03-2002 00078	IT CORPORATION J. MCGUIRE NAVFAC - SOUTHWEST DIVISION				DRAFT WORK PLAN FOR BASEWIDE GROUNDWATER MONITORING PROGRAM, REVISION 0 (FIGURES 35 AND 66 AND TABLES 15 AND 16 ARE MISSING)	ADMIN RECORD INFO REPOSITORY	BTEX DCA DCE MTBE PAH PCB PCE SVOC TCE TDS TPH VOC	001 003 GROUP 005 GROUP 006 007 008 009 014 016 025 026 027	CHOICE IMAGING SOLUTIONS SW060629-04

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Doc. Control No.	Record Date	Author					FRC Access. No.
Record Type	CTO No.	Recipient Affil.					FRC/SWDIV Box No.
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	FRC Warehouse Loc.
Approx. # Pages							CD No.
N00236 / 001809	04-22-2004	IT CORPORATION	DRAFT FINAL WORK PLAN FOR BASEWIDE	ADMIN RECORD	BTEX	001	SOUTHWEST
4100	06-13-2002	R. CONDIT	GROUNDWATER MONITORING PROGRAM,	INFO	DCA	003 GROUP	DIVISION - BLDG.
RPT	00078	NAVFAC -	REVISION 0, [CD COPY ENCLOSED OF WELL	REPOSITORY	DCE	005 GROUP	110
N62474-98-D-2076		SOUTHWEST	INVENTORY]		MTBE	006	
00600		DIVISION			PAH	007	06/12/06
					PCB	008	
					PCE	009	
					SVOC	014	
					TCE	016	
					TDS	025	
					TPH	026	
					VOC	027	

UIC No. / Rec. No.							Location
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Record Type	Record Date	Author					FRC/SWDIV Box No.
Contr./Guid. No.	CTO No.	Recipient Affil.					FRC Warehouse Loc.
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 000367	06-18-2002	NAVFAC -	TRANSMITTAL OF THE DRAFT SITE	ADMIN RECORD	BCT	001	SOUTHWEST
SWDIV SER	06-14-2002	SOUTHWEST	MANAGEMENT PLAN AMENDMENT IN	INFO	BRAC	002	DIVISION - BLDG.
06CA.AD/0624	NONE	DIVISION	ACCORDANCE WITH THE FEDERAL	REPOSITORY	CHARACTERIZATI	006	110
PLAN		A. DICK	FACILITIES AGREEMENT FOR ACTIVITY		COMMENTS	007	181-03-0188
NONE		US EPA - SAN			CRP	008	2 OF 17
00035		FRANCISCO			FFA	009	BOX 2 - 04/21/06
		A. COOK			FS	013	RF5258
					GW	014	
					ORDNANCE	015	
					RD	016	
					RESPONSE	017	
					RI	019	
					ROD	020	
					SEDIMENTS	022	
					SMP	023	
					SOIL	024	
					TECH MEMO	025	
					UXO	026	
					WORK PLAN	027	
						028	
						029	
						AREA 1	
						AREA 2	
						AREA 3	
						OU 1	
						OU 2A	
						OU 2B	
						OU 2C	
						OU 3	
						OU 4A	
						OU 4B	
						OU 4C	
						OU 5	
						OU 6	

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Location				
Record Type	Record Date	Author		FRC Access. No.				
Contr./Guid. No.	CTO No.	Recipient Affil.		FRC/SWDIV Box No.				
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	FRC Warehouse Loc.	CD No.
N00236 / 000750	06-17-2003	TETRA TECH EM	FINAL BASE REALIGNMENT AND CLOSURE	ADMIN RECORD	MTG MINS	001	SOUTHWEST	
TC.A021.10075	07-16-2002	INC.	(BRAC) CLEANUP TEAM (BCT) MONTHLY	INFO	PAH	002	DIVISION - BLDG.	
MM	DO 0021		TRACKING MEETING MINUTES FOR THE	REPOSITORY		013	110	
N68711-00-D-0005		NAVFAC -	AFTER ACTION REPORT FOR THE 16 JULY			OU 1	181-03-0188	
00020		SOUTHWEST	2002 MEETING - INCLUDES AGENDA, SIGN-			OU 2A	15 OF 17	
		DIVISION	IN SHEET, AND VARIOUS HANDOUTS			OU 2B	BOX 15 - 06/07/06	
						OU 5	RF5258	
N00236 / 000623	06-12-2003	TETRA TECH EM	FINAL RESTORATION ADVISORY BOARD	ADMIN RECORD	MTG MINS	001	CHOICE IMAGING	
TC.A021.10074	08-06-2002	INC.	(RAB) MEETING SUMMARY FOR THE 06	INFO	RAB	002	SOLUTIONS	
MM	DO 0021		AUGUST 2002 MEETING - INCLUDES	REPOSITORY		025	181-03-0188	
N68711-00-D-0005		NAVFAC -	MEETING AGENDA, SIGN-IN SHEETS, AND			OU 5	13 OF 17	
00020		SOUTHWEST	VARIOUS HANDOUTS				SW060629-01	
		DIVISION					RF5258	

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Record Type	Record Date	Author	Location	
Contr./Guid. No.	CTO No.	Recipient Affil.	Recipient	Subject	Classification	Keywords	FRC Access. No.	
Approx. # Pages	EPA Cat. #	Recipient	Recipient	Subject	Classification	Keywords	FRC/SWDIV Box No.	
							FRC Warehouse Loc.	
							CD No.	
N00236 / 000412	08-29-2002	TETRA TECH EM	TETRA TECH EM	DRAFT SUPPLEMENTAL ENVIRONMENTAL	ADMIN RECORD	ASBESTOS	001	SOUTHWEST
TC.0190.11423 -	08-16-2002	INC.	INC.	BASELINE SURVEY (SEE AR #1054 - EBS)	INFO	AST	002	DIVISION - BLDG. 1
MOD. 2	00190	G. FOULK	G. FOULK		REPOSITORY	BCP	003	181-03-0188
RPT		NAVFAC -	NAVFAC -			BCT	004	4 OF 17
N62474-94-D-7609		SOUTHWEST	SOUTHWEST			BGS	005	BOX 4 OF 17 -
00400		DIVISION	DIVISION			BRAC	006	CHECKED OUT BY
						CAA	007	L. O'CAMPO ON
						DDT	008	9/22/04 (X 2-0969)
						EBS	009	RF5258
						EIS	010	
						EOD	011	
						FOST	012	
						FS	013	
						GW	014	
						HAZ WASTE	015	
						LUST	016	
						MEK	017	
						NFA	019	
						NPL	020	
						ORDNANCE	021	
						PAH	022	
						PCB	023	
						RCRA	024	
						REMEDIAL ACTIO	025	
						RFA	026	
						RFI	027	
						RI	028	
						ROD	029	
						SOIL	OU 1	
						SVOC	OU 2A	
						SWMU	OU 2B	
						TPH	OU 2C	
						TSCA	OU 3	
						UST	OU 4A	
						VOC	OU 4B	

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Record Type	Record Date	Author	Contr./Guid. No.	CTO No.	Recipient Affil.	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Approx. # Pages	EPA Cat. #	Recipient												
N00236 / 000416	08-29-2002	FOSTER								DRAFT GEOTECHNICAL FEASIBILITY STUDY	ADMIN RECORD	ARAR	OU 4C	CHOICE IMAGING
FWSD-RACIII-02-1437 AND SWDIV SER 06CA.RW/0837 RPT	08-19-2002 00054	WHEELER								REPORT, REVISION 0 (INCLUDES SWDIV TRANSMITTAL LETTER BY R. WEISSENBORN) [PORTIONS OF SECTIONS 4 AND 5, APPENDIX B AND THE MAILING LIST ARE CONFIDENTIAL]	INFO REPOSITORY	BGS	OU 5	SOLUTIONS
N68711-98-D-5713 00500		A. LOAN										BRAC	OU 6	181-03-0188
		NAVFAC - SOUTHWEST DIVISION										COST		4 OF 17
												CWA		SW060519-01
												DREDGING		RF5258
												FS		
												GEOTECHNICAL		
												ORDNANCE		
												RCRA		
												RI		
												ROD		
												SEDIMENTS		
												SOIL		
												SOW		

UIC No. / Rec. No.							Location
Doc. Control No.	Prc. Date	Author Affil.					FRC Access. No.
Record Type	Record Date	Author					FRC/SWDIV Box No.
Contr./Guid. No.	CTO No.	Recipient Affil.					FRC Warehouse Loc.
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 000428	09-25-2002	FOSTER	DRAFT FINAL ORDNANCE AND EXPLOSIVES	ADMIN RECORD	AOC	001	CHOICE IMAGING
FWSD-RACIII-02-1439 AND SWDIV SER 06CA.RW/0994 RPT	09-20-2002	WHEELER	WASTE/GEOTECHNICAL CHARACTERIZATION REPORT; ORDNANCE AND EXPLOSIVES WASTE CHARACTERIZATION, AND GEOTECHNICAL AND SEISMIC EVALUATIONS (NCLUDES SWDIV TRANSMITTAL LETTER BY R. WEISSENBORN)	CONFIDENTIAL	ARAR	OU 3	SOLUTIONS
N68711-98-D-5713 00500	00054	A. LOAN NAVFAC - SOUTHWEST DIVISION		INFO REPOSITORY	BGS CHARACTERIZATI DQO EOD LEAD METALS ORDNANCE PCB QC SOIL SOIL BORING SOW SVOC SWAT TPH TRPH UXO VOC		181-03-0188 5 OF 17 SW060519-02 RF5258
N00236 / 000427	09-25-2002	FOSTER	COMPILED RESPONSES TO COMMENTS ON THE DRAFT ORDNANCE AND EXPLOSIVES WASTE/GEOTECHNICAL CHARACTERIZATION REPORT; ORDNANCE AND EXPLOSIVES WASTE CHARACTERIZATION AND GEOTECHNICAL AND SEISMIC EVALUATIONS	ADMIN RECORD	CHARACTERIZATI	001	CHOICE IMAGING
FWSD-RACII-02-0190 RESPONSE	09-25-2002	WHEELER		INFO REPOSITORY	COMMENTS LF ORDNANCE RESPONSE RFA SOIL SWMU UXO	OU 3	SOLUTIONS
N68711-98-D-5713 00028	00054	NAVFAC - SOUTHWEST DIVISION					181-03-0188 5 OF 17 SW060519-02 RF5258

UIC No. / Rec. No.	Prc. Date	Author Affil.				Location	
Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
Approx. # Pages						CD No.	
N00236 / 000625	06-12-2003	TETRA TECH EM	FINAL RESTORATION ADVISORY BOARD	ADMIN RECORD	DCA	001	CHOICE IMAGING
TC.A021.10074	10-01-2002	INC.	(RAB) MEETING SUMMARY FOR THE 01	INFO	DCE	014	SOLUTIONS
MM	DO 0021		OCTOBER 2002 MEETING - INCLUDES	REPOSITORY	MTG MINS	015	181-03-0188
N68711-00-D-0005		NAVFAC -	MEETING AGENDA, SIGN-IN SHEETS, AND		PAH	032	13 OF 17
00030		SOUTHWEST	VARIOUS HANDOUTS		PCB	OU 3	SW060629-01
		DIVISION			RAB	OU 5	RF5258
					TCE		
					VOC		

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Record Type	Record Date	Author	Recipient Affil.	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Contr./Guid. No.	CTO No.	Reciprocat Affil.	Recipient	Approx. # Pages	EPA Cat. #							
N00236 / 000436	10-31-2002	TETRA TECH EM	DRAFT TECHNICAL MEMORANDUM:	ADMIN RECORD	AOC	001	CHOICE IMAGING					
DS.A033.10075 ANC	10-08-2002	INC.	EVALUATION OF ISSUES RELATED TO THE	CONFIDENTIAL	ARAR	002	SOLUTIONS					
SWDIV SER	DO A033	B. KELLY	RESOURCE CONSERVATION AND	INFO	AST	003	181-03-0188					
06CA.LO/0019		NAVFAC -	RECOVERY ACT (RCRA); FACILITY PERMIT	REPOSITORY	BCT	004	6 OF 17					
RPT		SOUTHWEST	EPA ID CA 2170023236, TIERED PERMITS,		BRAC	006	SW060601-02					
N68711-00-D-0005		DIVISION	AND THE NONPERMITTED AREAS		EBS	007	RF5258					
00300		L. OCAMPO	(INCLUDES SWDIV TRANSMITTAL LETTER		GW	008						
			BY L. OCAMPO)		HAZ WASTE	009						
					NFA	013						
					PERMIT	014						
					RCRA	015						
					RFA	016						
					RFI	019						
					SOIL	020						
					SWMU	022						
					TECH MEMO	023						
					TPH	025						
					UST	026						
					WATER	027						
					WWTP	028						
						BLDG. 13						
						OU 1						
						OU 2A						
						OU 2B						
						OU 2C						
						OU 3						
						OU 4A						
						OU 4B						
						OU 4C						
						OU 5						
						OU 6						

UIC No. / Rec. No.	Prc. Date	Author Affil.				Location	
Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
Approx. # Pages						CD No.	
N00236 / 000626	06-12-2003	TETRA TECH EM	FINAL RESTORATION ADVISORY BOARD	ADMIN RECORD	MTG MINS	001	CHOICE IMAGING
TC.A021.10074	11-05-2002	INC.	(RAB) MEETING SUMMARY FOR THE 05	INFO	RAB	014	SOLUTIONS
MM	DO 0021		NOVEMBER 2002 MEETING - INCLUDES	REPOSITORY	TPH	015	181-03-0188
N68711-00-D-0005		NAVFAC -	MEETING AGENDA, SIGN-IN SHEETS, AND				13 OF 17
00014		SOUTHWEST	VARIOUS HANDOUTS				SW060629-01
		DIVISION					RF5258
N00236 / 000447	12-16-2002	FOSTER	FINAL ORDNANCE AND EXPLOSIVES	ADMIN RECORD	AOC	001	CHOICE IMAGING
FWSD-RACIII-02-	11-25-2002	WHEELER	WASTE/GEOTECHNICAL	CONFIDENTIAL	ARAR	OU 3	SOLUTIONS
1827 & SWDIV SER	00054	A. LOAN	CHARACTERIZATION REPORT; ORDNANCE	INFO	BGS		181-03-0188
06CA.RW\0233		NAVFAC -	AND EXPLOSIVES WASTE	REPOSITORY	BRAC		9 OF 17
RPT		SOUTHWEST	CHARACTERIZATION, AND GEOTECHNICAL		CHARACTERIZATI		SW060601-02
N68711-98-D-5713		DIVISION	AND SEISMIC EVALUATIONS, REVISION 0		EOD		RF5258
00600			(INCLUDES SWDIV TRANSMITTAL LETTER		ORDNANCE		
			BY R. WEISSENBORN)		PCB		
					QC		
					SEDIMENTS		
					SOIL		
					SVOC		
					SWAT		
					TPH		
					TRPH		
					UXO		
					VOC		
N00236 / 000448	12-16-2002	FOSTER	RESPONSES TO COMMENTS ON THE	ADMIN RECORD	ARAR	001	SOUTHWEST
FWSD-RACIII-02-	12-05-2002	WHEELER	DRAFT FINAL ORDNANCE AND EXPLOSIVES	CONFIDENTIAL	COMMENTS	OU 3	DIVISION - BLDG.
1827 & SWDIV SER	00054		WASTE/GEOTECHNICAL	INFO	EOD		110
06CA.RW\0233		NAVFAC -	CHARACTERIZATION REPORT (INCLUDES	REPOSITORY	ORDNANCE		181-03-0188
RESPONSE		SOUTHWEST	SWDIV TRANSMITTAL LETTER BY R.		QC		9 OF 17
N68711-98-D-5713		DIVISION	WEISSENBORN)		RESPONSE		BOX 9 - 05/05/06
00019					SOIL		RF5258
					UXO		

UIC No. / Rec. No.							Location
Doc. Control No.	Prc. Date	Author Affil.					FRC Access. No.
Record Type	Record Date	Author					FRC/SWDIV Box No.
Contr./Guid. No.	CTO No.	Recipient Affil.					FRC Warehouse Loc.
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 000457	01-30-2003	TETRA TECH EM	REVISED DRAFT FEASIBILITY STUDY	ADMIN RECORD	ARAR	001	SOUTHWEST
DS.A029.10145 &	12-12-2002	INC.	REPORT OPERABLE UNIT 3 (OU 3), SITE 1 -	INFO	BGS	OU 3	DIVISION - BLDG.
SWDIV SER	DO 29	B. DELA BARRE	1943-1956 DISPOSAL AREA [INCLUDES	REPOSITORY	BTEX		110
06RW.CAI0241		NAVFAC -	SWDIV TRANSMITTAL LETTER FROM R.		CANCER		181-03-0188
RPT		SOUTHWEST	WEISSENBORN]		COC		10 OF 17
N68711-00-D-0005		DIVISION			COST		BOX 10 - 05/09/06
00275		R. WEISSENBORN			DCE		RF5258
					DISPOSAL		
					FS		
					GW		
					LF		
					METALS		
					MONITORING		
					MW		
					NCP		
					ORDNANCE		
					PAH		
					PCB		
					PCE		
					PESTICIDES		
					POTW		
					PRG		
					RCRA		
					RI		
					ROD		
					SOIL		
					SVOC		
					SWAT		
					TCE		
					TPH		
					UXO		
					VOC		
					WELLS		

UIC No. / Rec. No.	Prc. Date	Author Affil.				Location	
Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
Approx. # Pages						CD No.	
N00236 / 000456	01-29-2003	DTSC - BERKELEY	COMMENTS ON THE DRAFT TECHNICAL	ADMIN RECORD	AOC	001	CHOICE IMAGING
NONE	12-16-2002	M. LIAO	MEMORANDUM: EVALUATION OF ISSUES	INFO	COMMENTS	002	SOLUTIONS
COMMENTS	NONE	NAVFAC -	RELATED TO THE RESOURCE	REPOSITORY	EBS	003	181-03-0188
NONE		SOUTHWEST	CONSERVATION AND RECOVERY ACT		HAZ WASTE	004	10 OF 17
00007		DIVISION	(RCRA) FACILITY PERMIT EPA ID CA		NFA	006	SW060615-02
		L. OCAMPO	217002323G TIERED PERMITS AND THE		RCRA	007	RF5258
			NONPERMITTED AREAS (SEE AR #436 -		RFA	008	
			TECH MEMO)		SWMU	009	
					TECH MEMO	013	
					TPH	014	
					UST	015	
						016	
						019	
						020	
						022	
						023	
						025	
						027	
						028	
						OU 1	
						OU 2A	
						OU 2B	
						OU 2C	
						OU 3	
						OU 4A	
						OU 4B	
						OU 4C	
						OU 5	
						OU 6	

UIC No. / Rec. No.							Location
Doc. Control No.	Prc. Date	Author Affil.					FRC Access. No.
Record Type	Record Date	Author					FRC/SWDIV Box No.
Contr./Guid. No.	CTO No.	Recipient Affil.					FRC Warehouse Loc.
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 000995	08-20-2003	TETRA TECH EM	FINAL BASE REALIGNMENT AND CLOSURE	ADMIN RECORD	MTG MINS	001	SOUTHWEST
TC.A021.10125	01-21-2003	INC.	(BRAC) CLEANUP TEAM (BCT) MONTHLY	INFO	PAH	005	DIVISION - BLDG.
MM	DO 0021		TRACKING MEETING MINUTES AFTER	REPOSITORY	PCE	007	110
N68711-00-D-0005		NAVFAC -	ACTION REPORT FOR THE 21 JANUARY		TCE	009	
00030		SOUTHWEST	2003 - INCLUDES AGENDA, SIGN-IN SHEET,		VC	011	BX-001
		DIVISION	AND HANDOUT MATERIALS			013	
						014	
						015	
						016	
						017	
						020	
						021	
						027	
						028	
						029	
						OU 5	
N00236 / 001029	08-20-2003	TETRA TECH EM	FINAL RESTORATION ADVISORY BOARD	ADMIN RECORD	DDX	001	SOUTHWEST
TC.A021.10126	02-04-2003	INC.	(RAB) MEETING MINUTES SUMMARY FOR	INFO	MTG MINS	OU 3	DIVISION - BLDG. 1
MM	DO 0021		THE 04 FEBRUARY 2003 MEETING -	REPOSITORY	PCB		
N68711-00-D-0005		NAVFAC -	INCLUDES AGENDA, SIGN-IN SHEETS, AND				
00030		SOUTHWEST	HANDOUT MATERIALS				SW05072801
		DIVISION					

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Doc. Control No.	Record Date	Author					
Record Type	CTO No.	Recipient Affil.					
Contr./Guid. No.	EPA Cat. #	Recipient					
Approx. # Pages							
N00236 / 000772	08-04-2003	NAVFAC -	ALAMEDA POINT FOCUS ENVIRONMENTAL	ADMIN RECORD		001	SOUTHWEST
NONE	07-01-2003	SOUTHWEST	JULY 2003 NEWSLETTER (PORTION OF	CONFIDENTIAL		002	DIVISION - BLDG.
PUB NOTICE	NONE	DIVISION	PAGE 4 IS CONFIDENTIAL)			003	110
NONE		M. MCCLELLAND				004	181-03-0188
00016		PUBLIC INTEREST				005	16 OF 17
						006	BOX 16 - 06/07/06
						007	RF5258
						008	
						009	
						010	
						011	
						012	
						013	
						014	
						015	
						016	
						017	
						018	
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						020	
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						027	
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						030	
						031	
						032	

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Record Type	Record Date	Author	Classification	Keywords	Sites	Location
Contr./Guid. No.	CTO No.	Recipient Affil.	Recipient	Subject	Classification	Keywords	Keywords	Keywords	FRC Access. No.	FRC/SWDIV Box No.
Approx. # Pages	EPA Cat. #	Recipient	Recipient	Subject	Classification	Keywords	Keywords	Keywords	FRC Warehouse Loc.	CD No.
N00236 / 001880	10-18-2004	NAVFAC -	OFFICIAL TRANSMISSION LETTER OF THE	ADMIN RECORD	COMMENTS	001	SOUTHWEST			
SWDIV SER.	11-24-2003	SOUTHWEST	WINTER 2002 QUARTERLY GROUNDWATER	INFO	GW	002	DIVISION - BLDG. 1			
06CA.CD/1492	NONE	DIVISION	MONITORING REPORTS	REPOSITORY		003				
MISC		T. MACCHIARELLA				005				
NONE		EPA - SAN				006				
00002		FRANCISCO				007				
		M. RIPPERDA				008				
						009				
						014				
						016				
						025				
						027				
N00236 / 001714	10-15-2003	FOSTER	FINAL FEASIBILITY STUDY REPORT	ADMIN RECORD		001	SOUTHWEST			
FWSD-RAC-03-	12-05-2003	WHEELER	OPERABLE UNIT 3 (OU 3), SITE 1 - 1943-1956	INFO		OU 3	DIVISION - BLDG.			
3603 & SWDIV SER	00054	A. LOAN	DISPOSAL AREA, VOLUME 2 -	REPOSITORY			110			
06CA.CD/1491		NAVFAC -	GEOTECHNICAL AND SEISMIC, REVISION 0							
RPT		SOUTHWEST	[INCLUDES SWDIV TRANSMITTAL LETTER							
N68711-98-D-5713		DIVISION	BY T. MACCHIARELLA]							06/21/06
01000										
N00236 / 001768	03-01-2004	NAVFAC -	10 DECEMBER 2003 MEETING MINUTES TO	ADMIN RECORD	COMMENTS	001	SOUTHWEST			
SWDIV SER	12-10-2003	SOUTHWEST	DISCUSS THE NAVY'S RESPONSE TO	INFO	MTG MINS	017	DIVISION - BLDG.			
06CA.DN/0125	NONE	DIVISION	AGENCY COMMENTS (RTC) ON THE DRAFT	REPOSITORY	RI	029	110			
CORRESP		T. MACCHIARELLA	SKEET RANGE REMEDIAL INVESTIGATION							
NONE		U.S. EPA - SAN								
00012		FRANCISCO								06/07/06
		A. COOK								
N00236 / 001788	03-16-2004	TETRA TECH FW	DRAFT VEGETATION CLEARANCE PLAN	ADMIN RECORD		001	SOUTHWEST			
FWSD-RAC-04-1277	02-26-2004	INC.	FOR THE RADIOLOGICAL SURVEY AT THE	INFO		002	DIVISION - BLDG.			
PLAN	00087	V. RICHARDS	1943-1956 DISPOSAL AREA AND THE WEST	REPOSITORY			110			
N68711-98-D-5713		NAVFAC -	BEACH LANDFILL, REVISION 0							
00020		SOUTHWEST								06/21/06
		DIVISION								

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Record Type	Record Date	CTO No.	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Contr./Guid. No.	CTO No.	CTO No.	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Approx. # Pages	EPA Cat. #	EPA Cat. #	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
N00236 / 001771 6695 & SWDIV SER 06CA.CG/0222 RPT N62474-98-D-2076 00250	03-02-2004 02-27-2004 00103	03-02-2004 02-27-2004 00103	SHAW ENVIRONMENTAL, INC.	SHAW ENVIRONMENTAL, INC.	NAVFAC - SOUTHWEST DIVISION	NAVFAC - SOUTHWEST DIVISION	GROUNDWATER MONITORING REPORT FOR INSTALLATION RESTORATION SITE 1, SUMMER 2002 TO SPRING 2003 [INCLUDES SWDIV TRANSMITTAL LETTER BY G. LORTON] {CD COPY OF APPENDIX A AND B ENCLOSED} (SEE AR #774 - 07/31/03, #1727 - 11/11/03, AND #1963 - 12/22/04)	ADMIN RECORD INFO REPOSITORY	GW SVOC VOC	001	SOUTHWEST DIVISION - BLDG. 110 06/21/06
N00236 / 001792 FWSD-RAC-04/1278 REV. 1 & SWDIV SER 06CA.CD/0251 PLAN N68711-98-D-5713 00020	04-01-2004 02-27-2004 00087	04-01-2004 02-27-2004 00087	TETRA TECH FW INC.	TETRA TECH FW INC.	NAVFAC - SOUTHWEST DIVISION	NAVFAC - SOUTHWEST DIVISION	FINAL VEGETATION CLEARANCE PLAN FOR THE RADIOLOGICAL SURVEY AT INSTALLATION RESTORATION SITE 1 1943- 1956 DISPOSAL AREA AND SITE 2 WEST BEACH LANDFILL, REVISION 1 - [INCLUDES SWDIV TRANSMITTAL LETTER BY G. LORTON]	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY		001 002	SOUTHWEST DIVISION - BLDG. 110 06/21/06
N00236 / 001791 7547 & SWDIV SER 06CA.CD/0311 PLAN N62474-98-D-2076 00020	04-01-2004 03-15-2004 00103	04-01-2004 03-15-2004 00103	SHAW ENVIRONMENTAL, INC.	SHAW ENVIRONMENTAL, INC.	R.CONDIT NAVFAC - SOUTHWEST DIVISION	R.CONDIT NAVFAC - SOUTHWEST DIVISION	DRAFT SAMPLING AND ANALYSIS PLAN ADDENDUM (FIELD SAMPLING PLAN/QUALITY ASSURANCE PROJECT PLAN) BASEWIDE GROUNDWATER MONITORING, REVISION 0 - [INCLUDES SWDIV TRANSMITTAL LETTER BY G. LORTON], (PORTION OF MAILING LIST IS CONFIDENTIAL)	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	PCB	001 002	CHOICE IMAGING SOLUTIONS SW060629-04
N00236 / 001794 FWSD-RAC-04-1410 MISC N68711-98-D-5713 00010	04-05-2004 03-26-2004 00087	04-05-2004 03-26-2004 00087	TETRA TECH FW INC.	TETRA TECH FW INC.	NAVFAC - SOUTHWEST DIVISION	NAVFAC - SOUTHWEST DIVISION	TECHNICAL MEMORANDUM WETLAND ASSESSMENT - RADIOLOGICAL SURVEY AT INSTALLATION RESTORATION SITE 1, 1943- 1956 DISPOSAL AREA AND SITE 2 WEST BEACH LANDFILL, REVISION 0	ADMIN RECORD INFO REPOSITORY		001 002	SOUTHWEST DIVISION - BLDG. 110 07/14/06

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Record Type	Record Date	CTO No.	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location	
Contr./Guid. No.	CTO No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	Location			
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	Location				
N00236 / 001825 0023 MM N68711-95-D-7526 00009	05-05-2004 04-13-2004	00068	BECHTEL ENVIRONMENTAL, INC. J. ARGYRES NAVFAC - SOUTHWEST DIVISION C. SON	MEETING MINUTES 13 APRIL 2004 AGENCY WORKSHOP FOR INSTALLATION RESTORATION SITE 1 FEASIBILITY STUDY (FS), [CD COPY ENCLOSED]	ADMIN RECORD INFO REPOSITORY	GW SOIL VOC	001	SOUTHWEST DIVISION - BLDG. 110 07/14/06			
N00236 / 001828 FWSD-RAC-04- 1479 & SWDIV SER. 06CA.CD/0486 PLAN N68711-98-D-5713 00400	05-11-2004 04-30-2004	00087	TETRA TECH FW INC. A. ELOSKOF NAVFAC - SOUTHWEST DIVISION	REVISED DRAFT INSTALLATION RESTORATION, RADIOLOGICAL SURVEY WORK PLAN, REV. 0 RADIOLOGICAL SURVEY AT INSTALLATION RESTORATION (IR), 1943-1956 DISPOSAL AREA [INCLUDES SWDIV TRANSMITTAL LETTER BY T. MACCHIARELLA]	ADMIN RECORD INFO REPOSITORY	DCE PAH PCB PLAN SVOC TPH VOC YPHD	001	SOUTHWEST DIVISION - BLDG. 110 07/14/06			
N00236 / 001830 7788.0 & SWDIV SER. 06CA.CD/0507 MISC N62474-98-D-2076 00004	05-11-2004 05-07-2004	00103	NAVFAC - SOUTHWEST DIVISION T. MACCHIARELLA U.S. EPA - SAN FRANCISCO A. COOK	ENCLOSED (2) CDS (1) GROUNDWATER MONITORING PROGRAM, FALL 2003 DATA REPORT AND (2) GROUNDWATER MONITORING PROGRAM, WINTER 2003 DATA REPORT	ADMIN RECORD INFO REPOSITORY	GW	001 002 003 005 006 007 008 009 014 016 025	SOUTHWEST DIVISION - BLDG. 110 07/14/06			
N00236 / 002067 NONE CORRESP NONE 00001	07-28-2005 06-10-2004	NONE	DEPT. OF HEALTH SERVICES D. BAILEY DTSC - BERKELEY M. LAIO	REVIEW AND NO COMMENTS ON THE DRAFT FINAL RADIOLOGICAL SURVEY WORK PLANS (WP), REVISION 0	ADMIN RECORD	COMMENTS WP	001 002	SOUTHWEST DIVISION - BLDG. 1			

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Contr./Guid. No.	CTO No.	Reciprocal Affil.	Recipient	Approx. # Pages	EPA Cat. #							
N00236 / 001839 FWSD-RAC-04- 2061 & SWDIV SER. 06CA/0649 PLAN N68711-98-D-5713 00300	06-15-2004 06-21-2004 00087	TETRA TECH FW INC. C. STEPHAN NAVFAC - SOUTHWEST DIVISION	FINAL INSTALLATION RESTORATION (IR) RADIOLOGICAL SURVEY WORK PLAN REVISION 0 RADIOLOGICAL SURVEY AT INSTALLATION RESTORATION, 1943-1956 DISPOSAL AREA, [INCLUDES SWDIV TRANSMITTAL LETTER BY T. MACCHIARELLA] (CD COPY ENCLOSED)	ADMIN RECORD INFO REPOSITORY	DCE PAH PCB SVOC TPH VOC	001	SOUTHWEST DIVISION - BLDG. 110 07/14/06					
N00236 / 001872 TC.B010.10254 MM N68711-03-D-5104 00016	09-27-2004 07-01-2004 00010	SULTECH NAVFAC - SOUTHWEST DIVISION	1 JULY 2004 FINAL RESTORATION ADVISORY BOARD (RAB) MEETING SUMMARY - INCLUDES AGENDA AND VARIOUS HANDOUTS	ADMIN RECORD INFO REPOSITORY	MTG MINS PAH VOC	001 002 003 004 009 011 013 019 021 022 023 025	SOUTHWEST DIVISION - BLDG. 110 07/14/06					
N00236 / 001893 TC.B010.10262 RPT N68711-03-D-5104 00040	11-22-2004 09-21-2004 00010	SULTECH NAVFAC - SOUTHWEST DIVISION	FINAL BRAC CLEANUP TEAM (BCT) MONTHLY TRACKING MEETING AFTER ACTION REPORT - INCLUDES AGENDA, 08/17/04 FINALIZE MEETING MINUTES AND VARIOUS HANDOUTS {CD COPY ENCLOSED}	ADMIN RECORD INFO REPOSITORY	MTG MINS PCB SVOC VOC	001 007 015 022 032 OU 1 OU 2 OU 2A OU 2B	SOUTHWEST DIVISION - BLDG. 1					

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Contr./Guid. No.	CTO No.	Reciprocat Affil.	Recipient	Approx. # Pages	EPA Cat. #							
N00236 / 001902	12-06-2004	NAVFAC -	TRANSMITTAL OF GROUNDWATER	ADMIN RECORD	GW	001	SOUTHWEST					
8554 & SWDIV	11-10-2004	SOUTHWEST	MONITORING REPORTS FOR SUMMER 2003	INFO	VOC	002	DIVISION - BLDG.					
BPMOW.CXD/0076	NONE	DIVISION	TO SPRING 2004 [INCLUDES SUMMARY OF	REPOSITORY		003	110					
CORRESP		R. PLASEIED	SIGNIFICANT CHANGES TO THE ANNUAL			005						
N62474-98-D-2076		U.S. EPA - SAN	2003 TO 2004 ALAMEDA BASEWIDE			006	06/21/06					
00012		FRANCISCO	GROUNDWATER MONITORING PROGRAM			007						
		A. COOK	AND SWDIV TRANSMITTAL LETTER BY R.			008						
			PLASEIED]			009						
						027						
						032						
						OU 2C						
N00236 / 001901	12-02-2004	NAVFAC -	TRANSMITTAL OF RESPONSE TO	ADMIN RECORD	GW	001	SOUTHWEST					
SWDIV SER	11-22-2004	SOUTHWEST	REGULATOR COMMENTS FOR THE SPRING	INFO	MTBE	002	DIVISION - BLDG.					
BPMOW.CXD/0129	NONE	DIVISION	2003 ALAMEDA POINT QUARTERLY	REPOSITORY	VOA	005	110					
MISC		R. PLASEIED	GROUNDWATER REPORTS		VOC	007						
NONE		EPA - SAN				008	06/21/06					
00050		FRANCISCO				025						
N00236 / 001896	12-02-2004	TETRA TECH FW,	WETLAND DELINEATION REPORT FOR THE	ADMIN RECORD	CERCLA	001	SOUTHWEST					
FWSD-RAC-05-	12-01-2004	INC.	1943-1956 DISPOSAL AREA AND 1952-1978	INFO		002	DIVISION - BLDG. 1					
0037 & SWDIV SER	00087	L. MALO	WEST BEACH LANDFILL [INCLUDES SWDIV	REPOSITORY								
BPMOW0164		NAVFAC -	TRANSMITTAL LETTER BY R. PLASEIED]									
RPT		SOUTHWEST										
N68711-98-D-5713		DIVISION										
00060												
N00236 / 001935	01-11-2005	NAVFAC -	REQUEST FOR THE IDENTIFICATION OF	ADMIN RECORD	ARAR	001	SOUTHWEST					
SWDIV SER	12-08-2004	SOUTHWEST	POTENTIAL STATE CHEMICAL-SPECIFIC,	INFO			DIVISION - BLDG. 1					
BPMOW.CG/0197	NONE	DIVISION	LOCATION-SPECIFIC AND ACTION-	REPOSITORY								
CORRESP		T. MACCHIARELLA	SPECIFIC APPLICABLE OR RELEVANT AND									
NONE		DEPT. OF TOXIC	APPROPRIATE REQUIREMENTS (ARAR)									
00003		SUBSTANCES	FOR THE FEASIBILITY STUDY									
		CTRL										
		M. LIAO										

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N00236 / 001823 8823,6971 & SWDIV SER, BPMOW.CD\0222, 06CA.CD\0438 RPT N62474-98-D-2076 00500	04-29-2004 12-17-2004 00103	04-29-2004 12-17-2004 00103	SHAW ENVIRONMENTAL, INC. J. MCGUIRE BRAC - SAN DIEGO	GROUNDWATER MONITORING REPORT FOR SUMMER 2003 TO SPRING 2004 [INCLUDES REPLACEMENT PAGES AND SWDIV TRANSMITTAL LETTER] {PORTION OF MAILING LIST IS CONFIDENTIAL, CD COPY APPENDICES ENCLOSED}	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	GW WELLS	001 032	SOUTHWEST DIVISION - BLDG. 110 07/14/06			
N00236 / 001963 8836 & SWDIV SER BPMOW.CD\0238 RPT N62474-98-D-2076 00200	03-02-2005 12-22-2004 0078 & 0103	03-02-2005 12-22-2004 0078 & 0103	SHAW ENVIRONMENTAL, INC. J. MCGUIRE BRAC - SAN DIEGO	GROUNDWATER MONITORING REPORT FOR INSTALLATION RESTORATION SITE 1, SUMMER 2002 TO SPRING 2003 [INCLUDES SWDIV TRANSMITTAL LETTER BY T. MACCHIARELLA] {CD COPY OF APPENDICES ENCLOSED} (SEE AR #774 - 07/31/03, #1727 - 11/11/03, AND #1771 - 02/27/04)	ADMIN RECORD INFO REPOSITORY	GW MONITORING SVOC VOC	001	SOUTHWEST DIVISION - BLDG. 1 CHECKED OUT BY C. CASAS ON 06/19/06, EXT. 2- 2094			
N00236 / 001958 8974 & SWDIV SER BPMOW.CD\0388 RPT N62474-98-D-2076 00050	02-16-2005 02-10-2005 00103	02-16-2005 02-10-2005 00103	SHAW ENVIRONMENTAL, INC. NAVFAC - SOUTHWEST DIVISION	SHAW ENVIRONMENTAL, INC. NAVFAC - SOUTHWEST DIVISION	SHAW ENVIRONMENTAL, INC. NAVFAC - SOUTHWEST DIVISION	SHAW ENVIRONMENTAL, INC. NAVFAC - SOUTHWEST DIVISION	FALL 2004 TIDAL STUDY [INCLUDES SWDIV TRANSMITTAL LETTER BY T. MACCHIARELLA]	ADMIN RECORD INFO REPOSITORY		001 002	SOUTHWEST DIVISION - BLDG. 1
N00236 / 001994 SWDIV SER BPMOW.CD\0464 CORRESP NONE 00003	03-14-2005 03-02-2005 NONE	03-14-2005 03-02-2005 NONE	BRAC - SAN DIEGO T. MACCHIARELLA U.S. EPA - SAN FRANCISCO M. RIPPERDA	BRAC - SAN DIEGO T. MACCHIARELLA U.S. EPA - SAN FRANCISCO M. RIPPERDA	BRAC - SAN DIEGO T. MACCHIARELLA U.S. EPA - SAN FRANCISCO M. RIPPERDA	BRAC - SAN DIEGO T. MACCHIARELLA U.S. EPA - SAN FRANCISCO M. RIPPERDA	REQUEST FOR A THIRTY DAY EXTENSION ON THE DRAFT RADIOLOGICAL SURVEY CHARACTERIZATION REPORT	ADMIN RECORD INFO REPOSITORY		001 OU 3	SOUTHWEST DIVISION - BLDG. 1

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Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
Approx. # Pages						CD No.	
N00236 / 001993 SWDIV SER BPMOW.CD\0462 CORRESP NONE 00003	03-14-2005 03-08-2005 NONE	BRAC - SAN DIEGO T. MACCHIARELLA U.S. EPA - SAN FRANCISCO M. RIPPERDA	REQUEST FOR EXTENSION ON THE REVISED DRAFT FEASIBILITY STUDY REPORT	ADMIN RECORD INFO REPOSITORY	FS GW	001 OU 3	SOUTHWEST DIVISION - BLDG. 1
N00236 / 001998 SWDIV SER BPMOW.CD\0519 RPT N68711-01-D-6009 00100	03-23-2005 03-11-2005 00007	BATTELLE BRAC - SAN DIEGO	FINAL EXPEDITED FIELD SAMPLING WORK PLAN [INCLUDES SWDIV TRANSMITTAL LETTER BY T. MACCHIARELLA] {PORTION OF MAILING LIST IS CONFIDENTIAL, CD COPY ENCLOSED}	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	PAH PCB PCDD PCDF SAP VOC	001 015	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002039 CTO-0068/0066 & SWDIV SER BPMOW.CD/0684 RPT N68711-95-D-7526 00600	05-26-2005 05-05-2005 00068	BECHTEL ENVIRONMENTAL, INC. C. YAMANE BRAC - SAN DIEGO	REVISED DRAFT FEASIBILITY STUDY REPORT, 1943 - 1956 DISPOSAL AREA - VOLUME I OF I, PART A AND B [INCLUDES SWDIV TRANSMITTAL LETTER] {PORTION OF MAILING LIST IS CONFIDENTIAL, CD COPY PART B TABLES}	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	BTEX DCE DDD DDT FS PAH PCB PCDD PCDF PCE SVOC TCE TPH TRPH VOC	001	SOUTHWEST DIVISION - BLDG. 1

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Record Type	Record Date	CTO No.	Author	Recipient Affil.	Recipient						
Contr./Guid. No.	CTO No.	EPA Cat. #	Author	Recipient Affil.	Recipient						
Approx. # Pages	EPA Cat. #		Author	Recipient Affil.	Recipient						
N00236 / 002062 NONE COMMENTS NONE 00025	07-14-2005 05-24-2005 NONE		VARIOUS				COMPILATION OF AGENCY COMMENTS ON THE DRAFT INSTALLATION RESTORATION SITES AND RADIOLOGICAL CHARACTERIZATION SURVEY REPORT REVISION 0, INCLUDES RESPONSE TO COMMENTS	ADMIN RECORD INFO REPOSITORY	CHAR COMMENTS	001 002	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002103 NONE LTR NONE 00003	08-23-2005 06-23-2005 NONE		DTSC - SACRAMENTO A. LANDIS NAVFAC - SOUTHWEST DIVISION T. MACCHIARELLA				NO FURTHER ACTION (NFA) ON THE DRAFT RECORD OF DECISION (ROD) FOR SKEET RANGE	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	NFA RI	001 029	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002005 FSWD-RAC-05- 1503 & SWDIVSER BPM.CD\1024 RPT N68711-98-D-5713 00150	04-11-2005 08-05-2005 00087		TETRA TECH FW INC. C. STEPHAN NAVFAC - SOUTHWEST DIVISION				FINAL INSTALLATION RESTORATION, RADIOLOGICAL CHARACTERIZATION SURVEY REPORT REVISION 0, REPLACEMENT PAGES ISSUED 06/30/05 CONVERTING IT FROM A DRAFT DATED 03/31/05 SWDIVSER BPMOW.CD\0565 TO A DRAFT FINAL	ADMIN RECORD INFO REPOSITORY	DCE DMO PCB SVOC	001	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002185 BRAC SER BPMOW.AB\1394 CORRESP NONE 00003	01-05-2006 11-15-2005 NONE		BRAC T. MACCHIARELLA USEPA - SAN FRANCISCO A. COOK				REQUEST FOR EXTENSION ON THE RESPONSES TO COMMENTS SUBMITTAL DATE FOR THE OPERABLE UNIT 3, SITE 1 AND ON THE DRAFT FINAL FEASIBILITY STUDY REPORT	ADMIN RECORD INFO REPOSITORY	BRAC FFA FS RTC SMP	001 OU 3	SOUTHWEST DIVISION - BLDG. 1

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Approx. # Pages						CD No.	
N00236 / 002172	12-07-2005	SULTECH	DRAFT COMPILATION OF OUTSTANDING	ADMIN RECORD	BRAC	001	SOUTHWEST DIVISION - BLDG. 1
BRAC SER	11-29-2005		SOLID WASTE MANAGEMENT UNIT(SWMU)	INFO	FED	002	
BPMOW.LAO\1417	00012	BRAC	EVALUATION REPORTS, HAZARDOUS	REPOSITORY	RCRA	014	
RPT			WASTE PERMIT EPA ID NUMBER CA		RI	026	
N68711-03-D-5104			2170023236 (INCLUDES BRAC TRANSMITTAL		SI	027	
00275			LETTER BY T. MACCHIARELLA)		SWMU	032	
					TPA	034	
						OU 1	
						OU 3	
						OU 4A	
						OU 6	
						PARCEL 12	
						PARCEL 17	
						PARCEL 1A	
						PARCEL 9	
N00236 / 002193	01-19-2006	BECHTEL	FINAL FEASIBILITY STUDY REPORT, 1943-	ADMIN RECORD	AC	001	SOUTHWEST DIVISION - BLDG. 1
CTO-0068/0099-1 &	02-08-2006	ENVIRONMENTAL,	1956 DISPOSAL AREA, VOLUME I OF I, PART	CONFIDENTIAL	ARAR		
BRAC SER	00068	INC.	A & B (INCLUDES BRAC TRANSMITTAL	INFO	COC		
BPMOW.AB\0015			LETTER BY T. MACCHIARELLA) [PORTION	REPOSITORY	COPC		
RPT		BRAC	OF THE MAILING LIST IS CONFIDENTIAL, CD		GW		
N68711-95-D-7526			COPY ENCLOSED]		TCE		
00300					TCLP		
					TPH		
					VOC		
N00236 / 002211	02-14-2006	BRAC	TRANSMITTAL OF FINAL FEASIBILITY	ADMIN RECORD	BRAC	001	SOUTHWEST DIVISION - BLDG. 1
BRAC SER	02-13-2006	T. MACCHIARELLA	STUDY REPORT , 1943-1956 DISPOSAL	CONFIDENTIAL	FS		
BPMOW.AB\0105	NONE	VARIOUS	AREA (SEE AR # 2193 - FINAL FEASIBILITY	INFO	IR		
CORRESP		AGENCIES	STUDY REPORT, 1943-1956 DISPOSAL	REPOSITORY			
NONE			AREA) [PORTION OF THE MAILING LIST IS				
00003			CONFIDENTIAL]				

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Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
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Approx. # Pages						CD No.	
N00236 / 002264 NONE RPT N68711-02-D-6009 00075	04-10-2006 03-29-2006 00007	BATTELLE BRAC PMO WEST	FIELD SUMMARY REPORT, EXPEDITED FIELD SAMPLING (CD COPY ENCLOSED) [SEE AR #2265 - BRAC TRANSMITTAL LETTER BY T. MACCHIARELLA]	ADMIN RECORD INFO REPOSITORY	DDD DDE DDT PAH PCB SVOC VOC	001 015	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002265 BRAC SER BPMOW.AB\0307 CORRESP NONE 00002	04-10-2006 03-29-2006 NONE	BRAC PMO WEST T. MACCHIARELLA VARIOUS AGENCIES	TRANSMITTAL OF FIELD SUMMARY REPORT, EXPEDITED FIELD SAMPLING (PORTION OF THE MAILING LIST IS CONFIDENTIAL) [SEE AR #2264 - FIELD SUMMARY REPORT, EXPEDITED FIELD SAMPLING]	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	BRAC	001 015	SOUTHWEST DIVISION - BLDG. 1

Total Estimated Record Page Count: 20,715

Total - Administrative Records: 173

[UIC NUMBER]='N00236'

No Keywords

Sites=001

No Classification

SITE 2

ALAMEDA POINT NAS

DRAFT ADMINISTRATIVE RECORD FILE INDEX - UPDATE (SORTED BY RECORD DATE/RECORD NUMBER)

DOCUMENTS RELATED TO SITE 2

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Record Type	Record Date	Author	Recipient Affil.	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Contr./Guid. No.	CTO No.	EPA Cat. #	Recipient	Approx. # Pages								
N00236 / 000192	11-24-1999	HARDING	DRAFT SANITARY LANDFILL CLOSURE PLAN	ADMIN RECORD	LANDFILL	002	SOUTHWEST DIVISION - BLDG. 110	HLA JOB NO. 2176,046.01	05-30-1980	LAWSON	J. NEWBY	181-03-0179
RPT	NONE	NAVFAC - EFA	WEST				10 OF 46	N62474-80-C-9053				BOX 10 - 01/09/06
00020	00.0	WEST					41074200					
N00236 / 000173	11-24-1999	CRWQCB - OAKLAND	COMMENTS ON THE 13 JUNE 1980 MEETING CONCERNING WEST BEACH LANDFILL CLOSURE PLAN	ADMIN RECORD	LANDFILL	002	CHOICE IMAGING SOLUTIONS	FILE NO. 2199.9080(WKB)DD	07-11-1980	W. BRUHNS	J. SHANDING	181-03-0179
M	NONE	NAVFAC - EFA					9 OF 46	COMMENTS				SW06030901
NONE	00.0	WEST					41074200	00001				
N00236 / 000101	11-24-1999	CRWQCB	COMMENTS ON THE CLOSURE PLAN FOR WEST BEACH SANITARY LANDFILL	ADMIN RECORD	LANDFILL	002	CHOICE IMAGING SOLUTIONS	FILE NO. 2199.9080A(CER)VJ	06-10-1981	F. DIERKER		181-03-0179
W	NONE	NAVFAC - EFA					3 OF 46	COMMENTS				SW06030901
NONE	00.0	WEST					41074200	00001				

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Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 000174 FILE NO. 2199.9080A(RAS)PE T COMMENTS NONE 00006	11-24-1999 09-06-1982 NONE 00.0	CRWQCB - OAKLAND R. SAMANIEGO NAVFAC - EFA WEST J. WASHINGTON	COMMENTS BY STATE BOARD GEOLOGIST ON WEST BEACH LANDFILL CLOSURE PLAN	ADMIN RECORD INFO REPOSITORY	LANDFILL	002	CHOICE IMAGING SOLUTIONS 181-03-0179 9 OF 46 SW06030901 41074200
N00236 / 000184 SER 09A2/608 CORRESP NONE 00015	11-24-1999 05-16-1983 NONE 00.0	DEPARTMENT OF THE NAVY R. SAMANIEGO NAVFAC - EFA WEST	SUBMISSION OF MCON PROJECT P-183, SOLID WASTE DISPOSAL SYSTEM - WEST BEACH LANDFILL CLOSURE PLAN (W/ ENCLOSURE)	ADMIN RECORD INFO REPOSITORY	LANDFILL	002	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 9 OF 46 BOX 9 - 01/09/06 41074200
N00236 / 000191 LTR NONE 00008	11-24-1999 05-17-1983 NONE 00.0	NAVY RICHMOND, CAPT D DHS	SUBMISSION OF INITIAL ASSESSMENT STUDY (IAS) AND SAMPLING ANALYSIS FOR 129 PRIORITY POLLUTANTS AT WEST BEACH LANDFILL	INFO REPOSITORY	IAS LANDFILL NACIP	002	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 10 OF 46 BOX 10 - 01/09/06 41074200
N00236 / 000125 FILE NO. 2199.9080A (RAS) EJ LTR NONE 00012	11-24-1999 08-19-1983 NONE 00.0	CRWQCB - OAKLAND R. CONDIT NAVFAC - EFA WEST J. WASHINGTON	ISSUANCE OF TENTATIVE ORDER CLOSURE REQUIREMENTS FOR CLASS II-2 SOLID WASTE DISPOSAL SITE (WEST BEACH LANDFILL) [W/ ENCLOSURE]	ADMIN RECORD INFO REPOSITORY	LANDFILL	002	CHOICE IMAGING SOLUTIONS 181-03-0179 8 OF 46 SW06012302 41074200

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N00236 / 000109 NONE CORRESP NONE 00007	11-24-1999 09-08-1983 NONE 00.0	DEPARTMENT OF THE NAVY V. CRAWFORD CRWQCB - OAKLAND J. COX	SUBMISSION OF LANDFILL CLOSURE APPLICATION AND FILING FEE FOR SOLID WASTE DISPOSAL SYSTEM (W/ ENCLOSURE 1) [INCLUDES ENVIRONMENTAL IMPACT ASSESSMENT AS ATTACHMENT]	ADMIN RECORD INFO REPOSITORY	LANDFILL	002 CHOICE IMAGING SOLUTIONS 181-03-0179 3 OF 46 SW06012302 41074200
N00236 / 000107 NONE RPT NONE 00025	11-24-1999 09-20-1983 NONE 00.0	NAS ALAMEDA V. CRAWFORD CRWQCB - OAKLAND R. SAMANIEGO	SUBMISSION OF PRELIMINARY REPORT OF CONFIRMATION STUDY FOR WEST BEACH LANDFILL (W/ ENCLOSURE)	ADMIN RECORD INFO REPOSITORY	LANDFILL	002 CHOICE IMAGING SOLUTIONS 181-03-0179 3 OF 46 SW06012302 41074200
N00236 / 000126 FILE NO. 2199.8090A (RAS) EJ LTR NONE 00012	11-24-1999 09-28-1983 NONE 00.0	CRWQCB - OAKLAND F. DIERKER NAVFAC - EFA WEST A. DONG	ISSUANCE OF ORDER NO. 83-35 - CLOSURE REQUIREMENTS FOR CLASS II SOLID WASTE DISPOSAL SITE (WEST BEACH LANDFILL) [W/ ENCLOSURE]	ADMIN RECORD INFO REPOSITORY	LANDFILL	002 CHOICE IMAGING SOLUTIONS 181-03-0179 8 OF 46 SW06012302 41074200
N00236 / 000179 SER OL11/X CORRESP NONE 00001	11-24-1999 03-29-1984 NONE 00.0	DEPARTMENT OF THE NAVY D. RICHMOND DHS J. ANDERSON	SUBMISSION OF CONFIRMATION STUDY FOR SANITARY LANDFILL (W/OUT ENCLOSURE) [SEE AR #197 - CONFIRMATION STUDY FOR SANITARY LANDFILL]	ADMIN RECORD INFO REPOSITORY	LANDFILL	002 CHOICE IMAGING SOLUTIONS 181-03-0179 9 OF 46 SW06022301 41074200

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N00236 / 000186 SER OL1/X CORRESP NONE 00001	11-24-1999 03-29-1984 NONE 00.0	DEPARTMENT OF THE NAVY D. RICHMOND USEPA - SAN FRANCISCO M. YOUNG	SUBMISSION OF CONFIRMATION STUDY ON SANITARY LANDFILL (W/OUT ENCLOSURE) [SEE AR #197 - CONFIRMATION STUDY OF SANITARY LANDFILL]	ADMIN RECORD INFO REPOSITORY	LANDFILL NACIP	002	CHOICE IMAGING SOLUTIONS 181-03-0179 9 OF 46 SW06022301 41074200
N00236 / 000116 NONE CORRESP NONE 00006	11-24-1999 06-06-1985 NONE 00.0	DEPARTMENT OF THE NAVY A. DONG CRWQCB - OAKLAND G. FULTON	SUBMISSION OF SEISMIC STABILITY STUDIES FOR SOLID WASTE DISPOSAL RETENTION DIKE AND SEAWALL (W/ ENCLOSURE)	ADMIN RECORD INFO REPOSITORY	LANDFILL SEISMIC	002	CHOICE IMAGING SOLUTIONS 181-03-0179 3 OF 46 SW06012302 41074200
N00236 / 000122 EFAW SER 1142E CORRESP NONE 00001	11-24-1999 11-26-1985 NONE 00.0	NAVFAC - EFA WEST A. DONG CRWQCB G. FULTON	UPDATE ON WEST BEACH LANDFILL CLOSURE - COVER MATERIAL	ADMIN RECORD INFO REPOSITORY	COVER LANDFILL	002	CHOICE IMAGING SOLUTIONS 181-03-0179 8 OF 46 SW06012302 41074200
N00236 / 000121 EFAW SER 1142E CORRESP NONE 00002	11-24-1999 03-04-1986 NONE 00.0	NAVFAC - EFA WEST A. DONG CRWQCB G. FULTON	UPDATE ON WEST BEACH LANDFILL CLOSURE	ADMIN RECORD INFO REPOSITORY	LANDFILL	002	CHOICE IMAGING SOLUTIONS 181-03-0179 8 OF 46 SW06012302 41074200

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N00236 / 000124 FILE NO. 2199.9080A (GRF) LTR NONE 00002	11-24-1999 03-04-1986 NONE 00.0	CRWQCB - OAKLAND R. JAMES NAVFAC - EFA WEST A. DONG	REQUEST FOR INFORMATION RELATED TO CLOSURE REQUIREMENTS OF WEST BEACH LANDFILL	ADMIN RECORD INFO REPOSITORY	LANDFILL	002 CHOICE IMAGING SOLUTIONS 181-03-0179 8 OF 46 SW06012302 41074200
N00236 / 000183 EFAW SER 1142E CORRESP NONE 00010	11-24-1999 03-27-1986 NONE 00.0	NAVFAC - EFA WEST A. DONG CRWQCB - OAKLAND G. FULTON	RESPONSE TO CRWQCB LETTER OF 04 MARCH 1986 REGARDING CLOSURE OF WEST BEACH LANDFILL (W/ ENCLOSURES 3 AND 4) [SEE AR #196 - ENCLOSURE 2, DRAFT CONFIRMATION STUDY (CHARACTERIZATION STEP) WORK PLAN]	ADMIN RECORD INFO REPOSITORY	LANDFILL RESPONSE	002 CHOICE IMAGING SOLUTIONS 181-03-0179 9 OF 46 SW06022301 41074200
N00236 / 000146 EFAW SER 09A2A.13/MGP LTR NONE 00004	11-24-1999 04-25-1986 NONE 00.0	NAVFAC - EFA WEST A. DONG CRWQCB	RESPONSE TO RWQCB LETTER OF 04 MARCH 1986 (NO. 124) REGARDING TIMELY COMPLETION OF 1 FOOT COVER ON WEST BEACH LANDFILL	ADMIN RECORD INFO REPOSITORY	COVER LANDFILL	001 002 CHOICE IMAGING SOLUTIONS 181-03-0179 8 OF 46 SW06012302 41074200
N00236 / 000131 FILE NO. 2199.9080A (GRF) CORRESP NONE 00003	11-24-1999 06-11-1986 NONE 00.0	CRWQCB - OAKLAND H. SINGER NAVFAC - EFA WEST A. DONG	COMMENTS ON THE PROPOSED USE OF DREDGE SPOILS AS COVER AT WEST BEACH LANDFILL	ADMIN RECORD INFO REPOSITORY	DREDGE LANDFILL	002 CHOICE IMAGING SOLUTIONS 181-03-0179 8 OF 46 SW06012302 41074200

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N00236 / 000132 EFAW SER 1142E CORRESP NONE 00003	11-24-1999 10-01-1986 NONE 00.0	NAVFAC - EFA WEST A. DONG CRWQCB - OAKLAND G. FULTON	SUBMISSION OF AERIAL SURVEY OF THE WEST BEACH LANDFILL (W/ ENCLOSURE)	ADMIN RECORD INFO REPOSITORY	AERIAL LANDFILL	002	CHOICE IMAGING SOLUTIONS 181-03-0179 8 OF 46 SW06012302 41074200
N00236 / 000144 EFAW SER 1142E CORRESP NONE 00002	11-24-1999 10-29-1986 NONE 00.0	NAVFAC - EFA WEST CRWQCB G. FULTON	SUBMISSION OF INTERIM GRADING PLAN FOR POND PREVENTION AT WEST BEACH LANDFILL (W/ ENCLOSURE)	ADMIN RECORD INFO REPOSITORY	GRADING LANDFILL	002	CHOICE IMAGING SOLUTIONS 181-03-0179 8 OF 46 SW06012302 41074200
N00236 / 000133 2199.9080A (GRF) COMMENTS NONE 00001	11-24-1999 11-14-1986 NONE 00.0	RWQCB	COMMENTS ON THE INTERIM GRADING PLAN FOR WEST BEACH LANDFILL	ADMIN RECORD INFO REPOSITORY	GRADING LANDFILL	002	CHOICE IMAGING SOLUTIONS 181-03-0179 8 OF 46 SW06012302 41074200
N00236 / 000181 NONE CORRESP NONE 00001	11-24-1999 11-26-1986 NONE 00.0	NAVFAC - EFA WEST A. DONG CRWQCB - OAKLAND	RESPONSE TO CRWQCB LETTER OF 14 NOVEMBER 1986 REGARDING POTENTIAL PONDING AT WEST BEACH LANDFILL	ADMIN RECORD INFO REPOSITORY	LANDFILL RESPONSE	002	CHOICE IMAGING SOLUTIONS 181-03-0179 9 OF 46 SW06022301 41074200

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N00236 / 000145 EFAW SER 1142E CORRESP NONE 00002	11-24-1999 01-27-1987 NONE 00.0	NAVFAC - EFA WEST A. DONG CRWQCB G. FULTON	SUBMISSION OF AS-BUILT INTERIM GRADING PLAN FOR WEST BEACH LANDFILL (W/ ENCLOSURE)	ADMIN RECORD INFO REPOSITORY	GRADING LANDFILL	002	CHOICE IMAGING SOLUTIONS 181-03-0179 8 OF 46 SW06012302 41074200
N00236 / 000141 FILE NO. 2199.9080A (MTC) CORRESP NONE 00015	11-24-1999 06-11-1987 NONE 00.0	CRWQCB R. JAMES NAVFAC - EFA WEST A. DONG	NOTIFICATION OF SOLID WASTE ASSESSMENT TEST (SWAT) REQUIREMENT FOR WEST BEACH LANDFILL (W/ ATTACHMENT)	ADMIN RECORD	LANDFILL SWAT	002	CHOICE IMAGING SOLUTIONS 181-03-0179 8 OF 46 SW06012302 41074200
N00236 / 000103 SER 0LE/105 CORRESP NONE 00001	11-24-1999 05-03-1988 NONE 00.0	DEPARTMENT OF THE NAVY R. STEIMER CRWQCB - OAKLAND K. THEISSEN	REQUEST FOR JOINT SOLID WASTE ASSESSMENT TEST (SWAT) FOR WEST BEACH AND 1943-1956 LANDFILLS	ADMIN RECORD	LANDFILL SWAT	001 002	CHOICE IMAGING SOLUTIONS 181-03-0179 3 OF 46 SW06012302 41074200
N00236 / 000104 FILE NO. 2199.9080 (KJT) CORRESP NONE 00001	11-24-1999 05-24-1988 NONE 00.0	CRWQCB - OAKLAND A. LUNDGREN NAVFAC - EFA WEST R. CATE	APPROVAL OF JOINT SOLID WASTE ASSESSMENT TEST (SWAT) FOR WEST BEACH AND 1943-1956 LANDFILLS	ADMIN RECORD	LANDFILL SWAT	001 002	CHOICE IMAGING SOLUTIONS 181-03-0179 3 OF 46 SW06012302 41074200

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N00236 / 000784 NONE RPT N62474-85-D-5620 00030	11-24-1999 10-16-1989 NONE 00.0		SCS ENGINEERS NAVFAC - EFA WEST				MONITORING PLAN AIR QUALITY SOLID WASTE ASSESSMENT TEST (SWAT) [SEE AR #525 - REVISION 1]	ADMIN RECORD INFO REPOSITORY	MONITORING SWAT	001 002	CHOICE IMAGING SOLUTIONS 181-03-0179 18 OF 46 SW06030902 41074200
N00236 / 000481 NONE CORRESP NONE 00003	11-24-1999 04-11-1990 NONE 00.0		CRWQCB S. RITCHIE DEPARTMENT OF THE NAVY R. BOENNIGHAUSEN				REQUEST FOR IMMEDIATE IMPLEMENTATION OF SOLID WASTE ASSESSMENT TEST (SWAT) AT WEST BEACH LANDFILL AND 1943-1956 DISPOSAL AREA (INCLUDES NAVY LETTER BY R. STEIMER DATED 4/11/90)	ADMIN RECORD	LANDFILL SWAT	001 002	CHOICE IMAGING SOLUTIONS 181-03-0179 15 OF 46 SW06040601 41074200
N00236 / 000525 NONE RPT NONE 00100	11-24-1999 04-24-1990 NONE 00.0		CANONIE ENVIRONMENTAL NAVFAC - SOUTHWEST DIVISION				MONITORING PLAN AIR QUALITY SOLID WASTE ASSESSMENT TEST (SWAT) WEST BEACH LANDFILL AND THE 1943-1956 DISPOSAL AREA, REVISION 1 (SEE AR #784 - REVISION 0)	ADMIN RECORD INFO REPOSITORY	AIR LANDFILL MONITORING SWAT	001 002	CHOICE IMAGING SOLUTIONS 181-03-0179 15 OF 46 SW06030901 41074200
N00236 / 000498 SER 52/191 CORRESP NONE 00001	11-24-1999 06-19-1990 NONE 00.0		DEPARTMENT OF THE NAVY R. STEIMER CRWQCB - OAKLAND S. RITCHIE				NAVY LETTER REGARDING RESCHEDULING OF SOLID WASTE ASSESSMENT TEST (SWAT) AT WEST BEACH LANDFILL AND 1943-1956 LANDFILL	ADMIN RECORD INFO REPOSITORY	LANDFILL SWAT	001 002	CHOICE IMAGING SOLUTIONS 181-03-0179 15 OF 46 SW06040601 41074200

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Contr./Guid. No.	Record Date	CTO No.	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
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N00236 / 000791	11-24-1999	11-24-1999	CANONIE	CANONIE			REVISED PHASE 1 ANALYTICAL RESULTS FOR SITES 1, 2, AND 13: 1943-1956 DISPOSAL AREA, WEST BEACH LANDFILL AND OIL REFINERY SITE RI/FS VOL 1 (ENCLOSURE 1)	REFERENCE	FS RI	001 002 013	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 18 OF 46 BOX 18 - 02/07/06 41074200
RPT NONE 00000	NONE 00.0	NONE 00.0									
N00236 / 000792	11-24-1999	11-24-1999	CANONIE	CANONIE			REVISED PHASE 1 ANALYTICAL RESULTS FOR SITES 1, 2, AND 13: 1943-1956 DISPOSAL AREA, WEST BEACH LANDFILL AND OIL REFINERY SITE RI/FS VOL 2 (ENCLOSURE 2)	REFERENCE	FS RI	001 002 013	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 19 OF 46 BOX 19 - 2/21/06 41074200
RPT NONE 00000	NONE 00.0	NONE 00.0									
N00236 / 000790	11-24-1999	11-24-1999	CANONIE ENVIRONMENTAL	CANONIE ENVIRONMENTAL			AIR QUALITY SOLID WASTE ASSESSMENT TEST (SWAT) REPORT	ADMIN RECORD INFO REPOSITORY	SWAT	001 002	CHOICE IMAGING SOLUTIONS 181-03-0179 18 OF 46 SW06030902 41074200
NONE RPT N62474-85-D-5620 00150	NONE 00.0	NONE 00.0			NAVFAC - EFA WEST						
N00236 / 000881	11-24-1999	11-24-1999	PRC	PRC			WELL DECOMMISSIONING PLAN: 1943-1956 DISPOSAL AREA AND WEST BEACH LANDFILL	INFO REPOSITORY	LANDFILL WELL	001 002	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 27 OF 46 BOX 27 - 03/01/06 41074200
RPT NONE 00000	NONE 00.0	NONE 00.0									

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N00236 / 000544 NONE COMMENTS NONE 00002	11-24-1999 02-08-1991 NONE 00.0	DHS - BERKELEY M MALINOWSKI NAVFAC - EFA WEST L. WILLIAMS	COMMENTS ON THE WELL DECOMMISSIONING PLAN: 1943-1956 DISPOSAL AREA AND WEST BEACH LANDFILL	ADMIN RECORD INFO REPOSITORY	COMMENTS LANDFILL WELL	001 002	CHOICE IMAGING SOLUTIONS 181-03-0179 16 OF 46 SW06030901 41074200
N00236 / 000513 RPT NONE 00000	11-24-1999 03-12-1991 NONE 00.0	PRC	WELL DECOMMISSIONING PLAN: 1943-1956 DISPOSAL AREA AND WEST BEACH LANDFILL	INFO REPOSITORY	WELL	001 002	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 15 OF 46 BOX 15 - 02/09/06 41074200
N00236 / 000817 NONE RPT N62474-88-D-5086 00500	11-24-1999 04-01-1991 NONE 00.0	PRC ENVIRONMENTAL MANAGEMENT NAVFAC - SOUTHWEST DIVISION	DRAFT WEST BEACH LANDFILL AND RUNWAY AREAS INTERIM DATA REPORT	ADMIN RECORD		002	CHOICE IMAGING SOLUTIONS 181-03-0179 22 OF 46 SW06022303 41074200
N00236 / 000552 EFAW SER 1813BD/00671 CORRESP NONE 00001	11-24-1999 04-23-1991 NONE 00.0	NAVFAC - EFA WEST R. SERAYDARIAN DISTRIBUTION	SUBMISSION OF HYDROGEOLOGY AND PROPOSED CHANGES ON SOLID WASTE ASSESSMENT TEST (SWAT) FOR WEST BEACH LANDFILL (W/OUT ENCLOSURE) [SEE AR #818 - HYDROGEOLOGY AND PROPOSED CHANGES FOR PHASE 5 OF REMEDIAL INVESTIGATION/FEASIBILITY STUDY]	ADMIN RECORD INFO REPOSITORY	HYDROGEOLOGI LANDFILL SWAT	002	CHOICE IMAGING SOLUTIONS 181-03-0179 16 OF 46 SW06030901 41074200

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N00236 / 000570 NONE RPT N62474-88-D-5086 00500					11-24-1999 08-01-1991 NONE 00.0	PRC ENVIRONMENTAL MANAGEMENT K. SWITZER NAVFAC - EFA WEST W. WONG	WEST BEACH LANDFILL AND RUNWAY AREAS INTERIM DATA REPORT	ADMIN RECORD	LANDFILL	002	CHOICE IMAGING SOLUTIONS 181-03-0179 16 OF 46 SW06022302 41074200
N00236 / 000820 RPT NONE 00000					11-24-1999 08-01-1991 NONE 00.0	PRC	WEST BEACH LANDFILL AND RUNWAY AREAS INTERIM DATA REPORT	ADMIN RECORD		002	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 22 OF 46 BOX 22 - 02/21/06 41074200
N00236 / 000569 EFAW SER 1811WW/00800 CORRESP NONE 00001					11-24-1999 08-27-1991 NONE 00.0	NAVFAC - EFA WEST R. SERAYDARIAN DISTRIBUTION	SUBMISSION OF INTERIM DATA REPORT, WEST BEACH LANDFILL AND RUNWAY AREAS (W/OUT ENCLOSURE) [SEE AR #570 - INTERIM DATA REPORT]	ADMIN RECORD INFO REPOSITORY	LANDFILL	002	CHOICE IMAGING SOLUTIONS 181-03-0179 16 OF 46 SW06030901 41074200
N00236 / 000582 NONE RPT N62474-88-D-5086 00050					11-24-1999 01-23-1992 NONE 00.0	PRC ENVIRONMENTAL MGMT INC. S. MACNEILL NAVFAC - EFA WEST W. WONG	WELL DECOMMISSIONING REPORT 1943- 1956 DISPOSAL AREA AND WEST BEACH LANDFILL (SEE AR #599 - ADDENDUM 1)	ADMIN RECORD INFO REPOSITORY	DECOMMISSIONI WELL	001 002	CHOICE IMAGING SOLUTIONS 181-03-0179 16 OF 46 SW06030901 41074200

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N00236 / 000828	11-24-1999	CANONIE		REVISED PHASE 1 AND 2A ANALYTICAL RESULTS FOR SITES 1 AND 2, 1943-1956 DISPOSAL AREA WEST BEACH LANDFILL RI/FS - VOLUME 1	REFERENCE	FS RI	001 002	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 23 OF 46 BOX 23 - 02/27/06 41074200
RPT NONE 00000	NONE 00.0							
N00236 / 000829	11-24-1999	CANONIE		REVISED PHASE 1 AND 2A ANALYTICAL RESULTS FOR SITES 1 AND 2, 1943-1956 DISPOSAL AREA WEST BEACH LANDFILL RI/FS - VOLUME 2	REFERENCE	FS RI	001 002	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 23 OF 46 BOX 23 - 02/27/06 41074200
RPT NONE 00000	NONE 00.0							
N00236 / 000643	06-13-2003	TETRA TECH EM INC.		MEETING MINUTES FOR THE REMEDIAL INVESTIGATION/FEASIBILITY STUDY 02 FEBRUARY 1993 MEETING	ADMIN RECORD INFO REPOSITORY	MTG MINS	001 002 003 007A 015 018	CHOICE IMAGING SOLUTIONS 181-03-0188 14 OF 17 SW060629-02 RF5258
TC.A021.10075 MM N68711-00-D-0005 00008	02-02-1993 DO 0021	NAVFAC - SOUTHWEST DIVISION						PHASE 1 PHASE 2A PHASE 2B PHASE 3 PHASE 5 PHASE 6

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N00236 / 000644	06-13-2003	TETRA TECH EM	MONTHLY PROGRESS REVIEW COMMITTEE	ADMIN RECORD	MTG MINS	001	CHOICE IMAGING
TC.A021.10075	02-19-1993	INC.	MEETING MINUTES FOR THE REMEDIAL	INFO		002	SOLUTIONS
MM	DO 0021		INVESTIGATION/FEASIBILITY STUDY 19	REPOSITORY		007A	181-03-0188
N68711-00-D-0005		NAVFAC -	FEBRUARY 1993 MEETING			015	14 OF 17
00009		SOUTHWEST					SW060629-02
		DIVISION					RF5258
N00236 / 000646	06-13-2003	TETRA TECH EM	MONTHLY PROGRESS REVIEW MEETING	ADMIN RECORD	MTG MINS	001	CHOICE IMAGING
TC.A021.10075	04-02-1993	INC.	MINUTES FOR THE REMEDIAL	INFO		002	SOLUTIONS
MM	DO 0021		INVESTIGATION/FEASIBILITY STUDY 02	REPOSITORY		004	181-03-0188
N68711-00-D-0005		NAVFAC -	APRIL 1993 MEETING			007A	14 OF 17
00004		SOUTHWEST				007B	SW060629-02
		DIVISION				009	RF5258
						011	
						017	
						PHASE 1	
						PHASE 2A	
						PHASE 2B	
						PHASE 3	
						PHASE 5	
						PHASE 6	
N00236 / 001003	11-24-1999	PRC	DRAFT FIELD SAMPLING PLAN (FSP) FOR	ADMIN RECORD	FSP	001	CHOICE IMAGING
NONE	04-02-1993	ENVIRONMENTAL	FOLLOW-ON WORK REMEDIAL		LF	002	SOLUTIONS
RPT	00107	MGMT INC.	INVESTIGATION/FEASIBILITY STUDY (RI/FS)		RI/FS	PHASE 5	181-03-0179
N62474-88-D-5086	00.0	NAVFAC - EFA	PHASES 5 AND 6 - LANDFILL			PHASE 6	29 OF 46
00200		WEST	INVESTIGATION (INCLUDES 10 SEPTEMBER				SW06032302
			1993 MEETING MINUTES REGARDING				41074200
			RWQCB'S COMMENTS AND RWQCB'S				
			COMMENTS DATED 12 AUGUST 1993)				

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Location	FRC Access. No.	FRC/SWDIV Box No.	FRC Warehouse Loc.
Record Type	Record Date	Author	Recipient Affil.	Subject	Classification	Keywords	Sites
Contr./Guid. No.	CTO No.	Recipient	Subject	Classification	Keywords	Sites	CD No.
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 001161 NONE CORRESP NONE 00004	11-24-1999 02-09-1995 NONE 00.0	DTSC - BERKELEY T. LANPHAR NAVFAC - EFA WEST G. MUNEKAWA	REQUEST FOR INSTALLATION OF GROUNDWATER MONITORING WELLS AT THE WEST BEACH LANDFILL WETLAND (INCLUDES CRWQCB REQUEST LETTER DATED 03 FEBRUARY 1995)	ADMIN RECORD	GW LANDFILL	002	CHOICE IMAGING SOLUTIONS 181-03-0179 32 OF 46 SW06040602 41074200
N00236 / 001201 LTR NONE 00000	11-24-1999 02-09-1995 NONE 00.0	DTSC	REQUEST FOR INSTALLATION OF GROUNDWATER MONITORING WELLS AT THE WEST BEACH LANDFILL WETLAND	ADMIN RECORD	GW LANDFILL WETLAND	002 OU 3 OU 4	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 32 OF 46 BOX 32 - 03/15/06 41074200
N00236 / 000666 TC.A021.10075 MM N68711-00-D-0005 00006	06-16-2003 03-14-1995 DO 021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	14 MARCH 1995 PROGRESS REVIEW MEETING MINUTES	ADMIN RECORD INFO REPOSITORY	MTG MINS RAB	001 002 003 004 005 007A 007C 010A 012 013 014 015 018	CHOICE IMAGING SOLUTIONS 181-03-0188 14 OF 17 SW060629-02 RF5258

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Location	FRC Access. No.	FRC/SWDIV Box No.	FRC Warehouse Loc.
Record Type	Record Date	Author	Recipient Affil.	Subject	Classification	Keywords	Sites
Contr./Guid. No.	CTO No.	Recipient	Subject	Classification	Keywords	Sites	CD No.
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 000667 TC.A021.10075 MM N68711-00-D-0005 00003	06-16-2003 04-19-1995 DO 021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	19 APRIL 1995 PROGRESSIVE REVIEW MEETING MINUTES	ADMIN RECORD INFO REPOSITORY	MTG MINS	002 OU 1 OU 2 OU 3 OU 4	CHOICE IMAGING SOLUTIONS 181-03-0188 14 OF 17 SW060629-02 RF5258
N00236 / 001181 SER 1831.2GK/L5121 CORRESP NONE 00002	11-24-1999 05-01-1995 NONE 00.0	DEPARTMENT OF THE NAVY C. GARIBALDI DTSC - BERKELEY T. LANPHAR	INSTALLATION OF GROUNDWATER MONITORING WELLS AT THE WEST BEACH LANDFILL WETLAND	ADMIN RECORD	GW LANDFILL	002	CHOICE IMAGING SOLUTIONS 181-03-0179 32 OF 46 SW06040602 41074200
N00236 / 001213 EFAW SER 1831.2/5160 CORRESP NONE 00005	11-24-1999 07-11-1995 NONE 00.0	NAVFAC - EFA WEST G. KIKUGAWA DISTRIBUTION	SUBMISSION OF DOCUMENT SUMMARY FOR DRAFT DATA TRANSMITTAL MEMORANDUM FOR INSTALLATION RESTORATION SITES 1, 2, 3, RUNWAY AREA, 6 , 7A, 7B, 7C, 10B, 11, 13, 15, 16, AND 19 (W/ ENCLOSURE)	ADMIN RECORD		001 002 003 006 007 010 011 013 015 016 019	CHOICE IMAGING SOLUTIONS 181-03-0179 32 OF 46 SW06040602 41074200

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Record Type	Record Date	Author	Recipient Affil.	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Contr./Guid. No.	CTO No.	EPA Cat. #	Recipient	Approx. # Pages								
N00236 / 001216		11-24-1999	NAVY					DOCUMENT SUMMARY FOR DRAFT DATA AND DRAFT DATA FOR TRANSMITTAL MEMORANDUM FOR INSTALLATION RESTORATION SITES 1, 2, 3, RUNWAY AREA, 6 , 7A, 7B, 7C, 10B, 11, 13, 15	ADMIN RECORD		001	SOUTHWEST
LTR		07-11-1995	KIKUGAWA,								002	DIVISION - BLDG. 110
NONE		NONE	GEORGE								003	181-03-0179
00005		00.0	DTSC								006	33 OF 46
			LANPHAR,								007	BOX 33 - 03/15/06
			THOMAS								010	41074200
											011	
											013	
											015	
											016	
											019	
N00236 / 000670		06-16-2003	TETRA TECH EM					20 FEBRUARY 1996 MONTHLY TRACKING MEETING AGENDA FOR ENVIRONMENTAL ACTIONS (INCLUDES ATTENDANCE LIST AND NOTES)	ADMIN RECORD	MTG MINS	002	CHOICE IMAGING
TC.A021.10075		02-20-1996	INC.						INFO		003	SOLUTIONS
MM		DO 0021							REPOSITORY		004	181-03-0188
N68711-00-D-0005			NAVFAC -								005	14 OF 17
00004			SOUTHWEST								007A	SW060629-02
			DIVISION								007C	RF5258
											013	
											014	
											015	
											016	
											018	
											OU 4	

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Record Type	Record Date	Author	Recipient Affil.	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Contr./Guid. No.	CTO No.	Reciprocat Affil.	Recipient	Approx. # Pages	EPA Cat. #							
N00236 / 001284	11-24-1999	NAVY						SUBMISSION OF COVER PAGES FOR FINAL	INFO		001	SOUTHWEST
	04-24-1996	KIKUGAWA,						DATA TRANSMITTAL MEMORANDUM FOR	REPOSITORY		002	DIVISION - BLDG.
LTR	00280	GEORGE						SITES 1, 2, 3, RUNWAY AREA, 6, 7A, 7B, 7C,			003	110
N62474-88-D-5086	00.0	DTSC						9, 10B, 11, 13, 15, 16 AND 19; VOLUMES 1			006	181-03-0179
00004		LANPHAR,						AND 2			007	34 OF 46
		THOMAS									009	BOX 34 - 03/15/06
											011	41074200
											013	
											015	
											016	
											019	
											021	
											022	
											023	
N00236 / 001214	11-24-1999	PRC						FINAL REMEDIAL	ADMIN RECORD	FS	001	SOUTHWEST
	05-01-1996	BALCH, DUANE C.						INVESTIGATION/FEASIBILITY STUDY (RI/FS);		RI	002	DIVISION - BLDG.
RPT	00280	NAVY						DATA TRANSMITTAL MEMORANDUM; SITES			003	110
N62474-88-D-5086	00.0	MUNEKAWA,						1, 2, 3, RUNWAY AREA, 6, 7A, 7B, 7C, 9, 10B,			006	181-03-0179
00000		GARY J						11, 13, 15, 16, AND 19; VO			007	33 OF 46
											010	BOX 33 - 03/15/06
											011	41074200
											013	
											015	
											016	
											019	

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Record Type	Record Date	CTO No.	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location
Contr./Guid. No.	CTO No.	EPA Cat. #	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location
Approx. # Pages	EPA Cat. #		Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location
N00236 / 001215	11-24-1999		PRC				FINAL REMEDIAL	ADMIN RECORD	FS	001	SOUTHWEST
	05-01-1996		BALCH, DUANE C.				INVESTIGATION/FEASIBILITY STUDY (RI/FS);		RI	002	DIVISION - BLDG.
RPT	00280		NAVY				DATA TRANSMITTAL MEMORANDUM; SITES			003	110
N62474-88-D-5086	00.0		MUNEKAWA,				1, 2, 3, RUNWAY AREA, 6, 7A, 7B, 7C, 9, 10B,			006	181-03-0179
00000			GARY J				11, 13, 15, 16, AND 19; VO			007	33 OF 46
										010	BOX 33 - 03/15/06
										011	41074200
										013	
										015	
										016	
										019	
N00236 / 000672	06-16-2003		TETRA TECH EM				21 MAY 1996 MONTHLY TRACKING MEETING	ADMIN RECORD	MTG MINS	001	CHOICE IMAGING
TC.A021.10075	05-21-1996		INC.				MINUTES FOR ENVIRONMENTAL ACTIONS	INFO	RAB	002	SOLUTIONS
MM	DO 0021							REPOSITORY		015	181-03-0188
N68711-00-D-0005			NAVFAC -							016	14 OF 17
00005			SOUTHWEST							018	SW060629-02
			DIVISION							OU 1	RF5258
										OU 2	
										OU 3	
										OU 4	
N00236 / 001298	11-24-1999		NAVY				RESPONSE TO COMMENTS ON THE	ADMIN RECORD	FS	001	SOUTHWEST
	05-21-1996		KIKUGAWA,				PRELIMINARY DRAFT, ADDENDUM TO THE		RADIATION	002	DIVISION - BLDG.
RESP	NONE		GEORGE				REMEDIAL INVESTIGATION/FEASIBILITY		RI		110
NONE	00.0		DTSC				STUDY (RI/FS) SITES 1 AND 2 RADIATION				181-03-0179
00002			LANPHAR,				SURVEY REPORT - 05 FEBRUAR				35 OF 46
			THOMAS								BOX 35 - 03/15/06
											41074200

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Contr./Guid. No.	CTO No.	Recipient Affil.	Subject	Classification	Keywords	Sites	FRC Access. No.
Approx. # Pages	EPA Cat. #	Recipient					FRC/SWDIV Box No.
							FRC Warehouse Loc.
							CD No.
N00236 / 001307	11-24-1999	PRC	DRAFT ADDENDUM TO THE REMEDIAL	ADMIN RECORD	FS	001	SOUTHWEST
	06-01-1996	HALKET,	INVESTIGATION/FEASIBILITY STUDY (RI/FS),		RADIATION	002	DIVISION - BLDG.
RPT	00280	RICHARD	DATA TRANSMITTAL MEMORANDUM, SITE 1		RI		110
N62474-88-D-5086	00.0	NAVY	AND 2 RADIATION SURVEY REPORT				181-03-0179
00112		KIKUGAWA,					35 OF 46
		GEORGE					BOX 35 - O3/15/06
							41074200
N00236 / 001306	11-24-1999	NAVY	SUBMISSION OF DRAFT ADDENDUM TO	ADMIN RECORD	FS	001	SOUTHWEST
	07-11-1996	KIKUGAWA,	THE REMEDIAL		RADIATION	002	DIVISION - BLDG.
LTR	00280	GEORGE	INVESTIGATION/FEASIBILITY STUDY (RI/FS),		RI		110
N62474-88-D-5086	00.0	DTSC	DATA TRANSMITTAL MEMORANDUM, SITE 1				181-03-0179
00002		LANPHAR,	AND 2 RADIATION SURVEY REPORT - JUNE				35 OF 46
		THOMAS	199				BOX 35 - O3/15/06
							41074200
N00236 / 001331	11-24-1999	BERKELEY ENV.	DRAFT TREATABILITY STUDY (TS) WORK	ADMIN RECORD	SEDIMENT	002	CHOICE IMAGING
NONE	08-01-1996	RESTORATION	PLAN (WP), INTRINSIC SEDIMENT	CONFIDENTIAL	TS	017	SOLUTIONS
RPT	DO 04	CENT	PROCESSES STUDY (PORTION OF THE		WP		181-03-0179
N62474-94-D-7430	00.0	W. MABEY	EMERGENCY LIST AND PORTION OF ONE				35 OF 46
00500		NAVFAC - EFA	CURRICULUM VITAE IS CONFIDENTIAL)				SW06042001
		WEST	[SEE AR #1330 - EFA WEST TRANSMITTAL				41074200
			LETTER BY K. SPIELMAN]				

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Record Type	Record Date	Author		FRC Access. No.				
Contr./Guid. No.	CTO No.	Recipient Affil.		FRC/SWDIV Box No.				
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	FRC Warehouse Loc.	CD No.
N00236 / 000674	06-16-2003	TETRA TECH EM	20 AUGUST 1996 MONTHLY TRACKING	ADMIN RECORD	MTG MINS	001	CHOICE IMAGING	
TC.A021.10075	08-20-1996	INC.	MEETING MINUTES FOR ENVIRONMENTAL	INFO		002	SOLUTIONS	
MM	DO 0021		ACTIONS (INCLUDES ATTENDANCE LIST	REPOSITORY		005	181-03-0188	
N68711-00-D-0005		NAVFAC - EFA	AND AGENDA) [MISSING ATTACHMENT C]			007	14 OF 17	
00010		WEST				007A	SW060629-02	
						010	RF5258	
						010A		
						014		
						015		
						016		
						018		
						022		
						07C		
N00236 / 001329	11-24-1999	DTSC	COMMENTS ON THE RADIATION SURVEY	ADMIN RECORD	RADIATION	001	SOUTHWEST	
	08-23-1996	LANPHAR,	AND FIELD SAMPLING WORK PLAN (WP),		WP	002	DIVISION - BLDG.	
CMNT	NONE	THOMAS	AND DATA TRANSMITTAL MEMORANDUM,				110	
NONE	00.0	NAVY	SITES 1 AND 2 RADIATION SURVEY REPORT				181-03-0179	
00004		GARIBALDI, CAMIL					35 OF 46	
							BOX 35 - O3/15/06	
							41074200	
N00236 / 001330	11-24-1999	NAVFAC - EFA	SUBMISSION OF THE DRAFT TREATABILITY	ADMIN RECORD	SEDIMENT	002	CHOICE IMAGING	
EFAW SER	09-03-1996	WEST	STUDY (TS) WORK PLAN (WP), INTRINSIC		TS	017	SOLUTIONS	
1831.4KS/L6361	NONE	K. SPIELMAN	SEDIMENT PROCESSES STUDY (W/ OUT		WP		181-03-0179	
CORRESP	00.0	DISTRIBUTION	ENCLOSURE) [SEE AR #1331 - DRAFT				35 OF 46	
NONE			WORK PLAN]				SW06042001	
00002							41074200	

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Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
Approx. # Pages						CD No.	
N00236 / 000679	06-16-2003	TETRA TECH EM	17 SEPTEMBER 1996 MONTHLY TRACKING	ADMIN RECORD	MTG MINS	002	CHOICE IMAGING
TC.A021.10075	09-17-1996	INC.	MEETING MINUTES FOR ENVIRONMENTAL	INFO	RAB	003	SOLUTIONS
MM	DO 0021		ACTIONS (INCLUDES ATTENDANCE LIST	REPOSITORY		005	181-03-0188
N68711-00-D-0005		NAVFAC -	AND AGENDA) [MISSING ATTACHMENT C]			007	14 OF 17
00009		SOUTHWEST				010	SW060629-02
		DIVISION				013	RF5258
						014	
						016	
						017	
						018	
						022	
N00236 / 000680	06-16-2003	TETRA TECH EM	15 OCTOBER 1996 MONTHLY TRACKING	ADMIN RECORD	MTG MINS	001	CHOICE IMAGING
TC.A021.10075	10-15-1996	INC.	MEETING MINUTES FOR ENVIRONMENTAL	INFO		002	SOLUTIONS
MM	DO 0021		ACTIONS (INCLUDES ATTENDANCE LIST	REPOSITORY		005	181-03-0188
N68711-00-D-0005		NAVFAC -	AND AGENDA)				14 OF 17
00005		SOUTHWEST					SW060629-02
		DIVISION					RF5258
N00236 / 000019	08-31-2000	VARIOUS	COMPILED COMMENTS ON DRAFT	ADMIN RECORD	METALS	002	CHOICE IMAGING
NONE	10-22-1996	AGENCIES	TREATABILITY STUDY WORKPLAN,		PAH	017	SOLUTIONS
COMMENTS	DO 04		INTRINSIC SEDIMENT PROCESSES STUDY		PCB		181-03-0179
N62474-94-D-7420		NAVFAC -	(INCLUDES COMMENTS ON DRAFT SITE		SITE		1 OF 46
00030		WESTERN	SPECIFIC HEALTH & SAFETY PLAN)		SOIL		SW06012301
		DIVISION			SVOC		41074200
					VOC		
N00236 / 001342	11-24-1999	USEPA	COMMENTS ON THE RADIATION SURVEY	ADMIN RECORD	FS	001	SOUTHWEST
	11-15-1996	RICKS, JAMES A.	REPORT AND FIELD SAMPLING WORK PLAN		RADIATION	002	DIVISION - BLDG.
CMNT	NONE	NAVY	(WP); DRAFT SITES 1 AND 2 RADIATION		RI		110
NONE	00.0	GARIBALDI, CAMIL	SURVEY REPORT, ADDENDUM TO THE		WP		181-03-0179
00005			REMEDIAL INVESTIGATION/FEA				36 OF 46
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Record Type	Record Date	Author	Author					
Contr./Guid. No.	CTO No.	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	
Approx. # Pages	EPA Cat. #	Recipient	Recipient	Subject	Classification	Keywords	Sites	
N00236 / 001468	11-24-1999	NAVFAC - EFA	NAVFAC - EFA	COMMENTS ON THE DRAFT INTRINSIC	ADMIN RECORD	COMMENTS	002	CHOICE IMAGING
EFAW SER	12-12-1996	WEST	WEST	SEDIMENT PROCESSES STUDY AT SITES 2		SEDIMENT	017	SOLUTIONS
1831.4/L7049	DO 004	K. SPIELMAN	K. SPIELMAN	AND 17 WORK PLAN (W/ ENCLOSURES)		WP		181-03-0179
COMMENTS	00.0	BERKELEY ENV.	BERKELEY ENV.					38 OF 46
N62474-94-D-7430		RESTORATION	RESTORATION					SW06042001
00037		CENT	CENT					41074200
		J. HUNT	J. HUNT					
N00236 / 001374	11-24-1999	PRC	PRC	ADDENDUM TO THE REMEDIAL	ADMIN RECORD	FS	001	SOUTHWEST
	02-01-1997	HUTCHISON, NEAL	HUTCHISON, NEAL	INVESTIGATION/FEASIBILITY STUDY (RI/FS)		RADIATION	002	DIVISION - BLDG.
RPT	00280	NAVY	NAVY	DATA TRANSMITTAL MEMORANDUM, SITE 1		RI		110
N62474-88-D-5086	00.0	KIKUGAWA,	KIKUGAWA,	AND SITE 2 RADIATION SURVEY REPORT				181-03-0179
00120		GEORGE	GEORGE					36 OF 46
								BOX 36 - 03/15/06
								41074200
N00236 / 001394	11-24-1999	BERC	BERC	FINAL TREATABILITY STUDY (TS) WORK	ADMIN RECORD	SEDIMENT	002	SOUTHWEST
	02-01-1997	MABEY, WILLIAM	MABEY, WILLIAM	PLAN (WP), INTRINSIC SEDIMENT		TS	017	DIVISION - BLDG.
RPT	00004	NAVY	NAVY	PROCESSES STUDY, SITES 2 AND 17 -		WP		110
N62474-94-D-7430	00.0	SPIELMAN, KEN	SPIELMAN, KEN	REVISION 1				181-03-0179
01000								37 OF 46
								BOX 37 - 03/28/06
								41074200
N00236 / 001373	11-24-1999	NAVY	NAVY	SUBMISSION OF THE ADDENDUM TO THE	ADMIN RECORD	FS	001	SOUTHWEST
	02-14-1997	KIKUGAWA,	KIKUGAWA,	REMEDIAL INVESTIGATION/FEASIBILITY		RADIATION	002	DIVISION - BLDG.
LTR	00280	GEORGE	GEORGE	STUDY (RI/FS) DATA TRANSMITTAL	INFO	RI		110
N62474-88-D-5086	00.0	DTSC	DTSC	MEMORANDUM, SITE 1 AND SITE 2	REPOSITORY			181-03-0179
00001		LANPHAR,	LANPHAR,	RADIATION SURVEY REPORT				36 OF 46
		THOMAS	THOMAS					BOX 36 - 03/15/06
								41074200

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Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
Approx. # Pages						CD No.	
N00236 / 000682	06-16-2003	TETRA TECH EM	MONTHLY TRACKING MEETING MINUTES	ADMIN RECORD	MTG MINS	002	CHOICE IMAGING
TC.A021.10075	02-18-1997	INC.	FOR ENVIRONMENTAL ACTIONS FOR THE	INFO	TPH	003	SOLUTIONS
MM	DO 0021		18 FEBRUARY MEETING - INCLUDES	REPOSITORY		005	181-03-0188
N68711-00-D-0005		NAVFAC -	ATTENDANCE LIST AND AGENDA			007	14 OF 17
00010		SOUTHWEST				014	SW060629-02
		DIVISION				017	RF5258
						022	
N00236 / 001469	11-24-1999	NAVY	ACCEPTANCE OF THE INTRINSIC	ADMIN RECORD	SEDIMENT	002	SOUTHWEST
	03-25-1997	SPIELMAN, KEN	SEDIMENT PROCESSES STUDY AT SITE 2		WP	017	DIVISION - BLDG.
LTR	00004	BERC	AND 17 WORK PLAN (WP)				110
N62474-94-D-7430	00.0	HUNT, JAMES					181-03-0179
00001							38 OF 46
							BOX 38 - 03/28/06
							41074200
N00236 / 000687	06-16-2003	TETRA TECH EM	MONTHLY TRACKING MEETING MINUTES	ADMIN RECORD	MTG MINS	001	CHOICE IMAGING
TC.A021.10075	07-29-1997	INC.	FOR ENVIRONMENTAL ACTIONS FOR THE	INFO		002	SOLUTIONS
MM	DO 0021		29 JULY 1997 MEETING - INCLUDES AGENDA	REPOSITORY		004	181-03-0188
N68711-00-D-0005		NAVFAC -				005	14 OF 17
00009		SOUTHWEST				014	SW060629-02
		DIVISION				015	RF5258
						016	
						024	
						OU 2	
						OU 3	
N00236 / 001458	11-24-1999	NAVFAC - EFA	REQUEST FOR IDENTIFICATION OF STATE	ADMIN RECORD	ARAR	001	CHOICE IMAGING
EFAW SER	10-02-1997	WEST	APPLICABLE OR RELEVANT AND		RM	002	SOLUTIONS
612.4/L8001	NONE	C. GARIBALDI	APPROPRIATE REQUIREMENTS (ARARS)			005	181-03-0179
CORRESP	00.0	DTSC - BERKELEY	FOR REMOVAL ACTIONS (RM) AT SITES 1, 2,			010	38 OF 46
NONE		T. LANPHAR	5, AND 10				SW06050401
00005							41074200

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Record Type	CTO No.	Recipient Affil.					FRC/SWDIV Box No.
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Approx. # Pages							CD No.
N00236 / 001453	11-24-1999	TETRA TECH	DRAFT TECHNICAL WORK	ADMIN RECORD	RAP	001	SOUTHWEST
	11-01-1997		DOCUMENT/PRELIMINARY DRAFT		RM	002	DIVISION - BLDG.
RPT	00147	NAVY	REMOVAL ACTION PLAN (RAP),		TWD	005	110
N62474-94-D-7609	00.0	KIKUGAWA,	RADIOLOGICAL REMOVAL ACTION (RM)			010	181-03-0179
00056		GEORGE	FOR IR SITES 1, 2, 5, AND 10				38 OF 46
							BOX 38 - 03/28/06
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N00236 / 001454	11-24-1999	TETRA TECH	DRAFT REMOVAL SITE EVALUATION FOR	REMOVED	RM	001	SOUTHWEST
	11-01-1997	HUTCHISON, NEAL	REMOVAL ACTION (RM) AT INSTALLATION			002	DIVISION - BLDG. 1
RPT	00147	NAVY	RESTORATION (IR) SITES 1, 2, 5, AND 10			005	
N62474-94-D-7609	00.0	KIKUGAWA,				010	
00011		GEORGE					
N00236 / 001452	11-24-1999	NAVY	SUBMISSION OF THE DRAFT TECHNICAL	ADMIN RECORD	RADIOLOGICAL	001	SOUTHWEST
	11-05-1997	KIKUGAWA,	WORK DOCUMENT/PRELIMINARY DRAFT		RAP	002	DIVISION - BLDG.
LTR	00147	GEORGE	REMOVAL ACTION PLAN (RAP),		RM	005	110
N62474-94-D-7609	00.0	DTSC	RADIOLOGICAL REMOVAL ACTION (RM)		TWD	010	181-03-0179
00002		LANPHAR,	FOR IR SITES 1, 2, 5, AND 10; AND TH				38 OF 46
		THOMAS					BOX 38 - 03/28/06
							41074200
N00236 / 000691	06-16-2003	TETRA TECH EM	TRACKING MEETING MINUTES FOR	ADMIN RECORD	MTG MINS	001	CHOICE IMAGING
TC.A021.10075	12-09-1997	INC.	ENVIRONMENTAL ACTIONS FOR THE 09	INFO	TPH	002	SOLUTIONS
MM	DO 0021		DECEMBER 1997 MEETING - INCLUDES	REPOSITORY		004	181-03-0188
N68711-00-D-0005		NAVFAC -	ATTENDANCE LIST AND AGENDA			005	14 OF 17
00010		SOUTHWEST				010	SW060629-02
		DIVISION				014	RF5258

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							CD No.	
N00236 / 001476		11-24-1999	DTSC	COMMENTS ON THE WORK PLANS:	ADMIN RECORD	RADIOLOGICAL	001	CHOICE IMAGING
		01-13-1998	CASSA, MARY	LANDFILL 1 AND 2 (INSTALLATION			002	SOLUTIONS
CMNT		NONE	ROSE	RESTORATION SITES 1 AND 2)			005	181-03-0179
NONE		00.0	NAVY	RADIOLOGICAL SURVEYS, SAMPLING AND			010	38 OF 46
00005			KIKUGAWA, GEORGE	REMEDICATION (25 NOVEMBER 1997); BUILDING				SW06050401 41074200
N00236 / 001477		11-24-1999	DTSC	INSTALLATION RESTORATION (IR) SITES 1,	ADMIN RECORD	RADIOLOGICAL	001	SOUTHWEST
		01-15-1998	CASSA, MARY	2, 5, AND 10 RADIOLOGICAL REMOVAL			002	DIVISION - BLDG.
CMNT		NONE	ROSE	ACTION (RM) DRAFT TECHNICAL WORK		RM	005	110
NONE		00.0	NAVY	DOCUMENT/PRELIMINARY DRAFT		TWD	010	181-03-0179
00014			KIKUGAWA, GEORGE	REMOVAL ACTION PLAN - NOVEMBE				38 OF 46 BOX 38 - 03/28/06 41074200
N00236 / 000693		06-16-2003	TETRA TECH EM	TRACKING MEETING MINUTES FOR	ADMIN RECORD	MTG MINS	001	SOUTHWEST
TC.A021.10075		01-20-1998	INC.	ENVIRONMENTAL ACTIONS FOR THE 20	INFO		002	DIVISION - BLDG.
MM		DO 0021		JANUARY 1998 MEETING	REPOSITORY		004	110
N68711-00-D-0005			NAVFAC -				005	181-03-0188
00009			SOUTHWEST				010	14 OF 17
			DIVISION				014	BOX 14 - 03/29/06 RF5258
N00236 / 001478		11-24-1999	DTSC	INSTALLATION RESTORATION (IR) SITES 1,	ADMIN RECORD	ARAR	001	SOUTHWEST
		01-30-1998	CASSA, MARY	2, 5, AND 10 RADIOLOGICAL REMOVAL			002	DIVISION - BLDG.
LTR		NONE	ROSE	ACTION (RM) DRAFT TECHNICAL WORK		RM	005	110
NONE		00.0	NAVY	DOCUMENT/PRELIMINARY DRAFT		TWD	010	181-03-0179
00009			KIKUGAWA, GEORGE	REMOVAL ACTION PLAN - NOVEMBE				38 OF 46 BOX 38 - 03/28/06 41074200

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Contr./Guid. No.	CTO No.	Recipient Affil.	Recipient Affil.				
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 000694 TC.A021.10075 MM N68711-00-D-0005 00010	06-16-2003 02-17-1998 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	TRACKING MEETING MINUTES FOR ENVIRONMENTAL ACTIONS FOR THE 17 FEBRUARY 1998 MEETING	ADMIN RECORD INFO REPOSITORY	MTG MINS	001 002 005 010 OU 1 OU 2	SOUTHWEST DIVISION - BLDG. 110 181-03-0188 14 OF 17 BOX 14 - 03/29/06 RF5258
N00236 / 001496 NONE RPT N62474-94-D-7609 00100	11-24-1999 03-01-1998 00147 00.0	MORRISON KNUDSEN CORPORATION NAVFAC - EFA WEST G. KIKUGAWA	DRAFT INSTALLATION RESTORATION (IR) SITES 1, 2, 5, AND 10, AND STORM DRAIN LINE F, RADIOLOGICAL REMOVAL ACTION TECHNICAL SPECIFICATIONS FOR IMPLEMENTATION WORK PLAN (SEE AR #1495 - EFA WEST TRANSMITTAL LETTER BY G. KIKUGAWA)	ADMIN RECORD	RADIOLOGICAL RM WP	001 002 005 010	CHOICE IMAGING SOLUTIONS 181-03-0179 39 OF 46 SW06050401 41074200
N00236 / 001497 NONE RPT N62474-94-D-7609 00008	11-24-1999 03-01-1998 00147 00.0	MORRISON KNUDSEN CORPORATION NAVFAC - EFA WEST G. KIKUGAWA	DRAFT INSTALLATION RESTORATION (IR) SITES 1, 2, 5, AND 10, AND STORM DRAIN LINE F, RADIOLOGICAL REMOVAL ACTION (RM) PLANS' DRAWINGS (SEE AR #1495 - EFA WEST TRANSMITTAL LETTER BY G. KIKUGAWA)	ADMIN RECORD	RADIOLOGICAL REMOVAL	001 002 005 010	CHOICE IMAGING SOLUTIONS 181-03-0179 39 OF 46 SW06050401 41074200
N00236 / 001495 EFAW SER 612.4GK/L8102 CORRESP N62474-94-D-7609 00002	11-24-1999 03-25-1998 00147 00.0	NAVFAC - EFA WEST G. KIKUGAWA DISTRIBUTION	SUBMISSION OF THE DRAFT INSTALLATION RESTORATION (IR) SITES 1, 2, 5, AND 10, AND STORM DRAIN LINE F, RADIOLOGICAL REMOVAL ACTION - TECHNICAL SPECIFICATIONS FOR IMPLEMENTATION WORK PLAN AND DRAWINGS (W/OUT ENCLOSURES) ***SEE COMMENTS	ADMIN RECORD	RADIOLOGICAL REMOVAL WP	001 002 005 010	CHOICE IMAGING SOLUTIONS 181-03-0179 39 OF 46 SW06050401 41074200

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N00236 / 001498					11-24-1999 03-31-1998	DTSC CASSA, MARY ROSE NAVY KIKUGAWA, GEORGE	COMMENTS ON VARIOUS DOCUMENTS REGARDING INSTALLATION RESTORATION (IR) SITES 1, 2, 5, AND 10 RADIOLOGICAL REMOVAL ACTION (RM)	ADMIN RECORD	RADIOLOGICAL RM	001 002 005 010	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 39 OF 46 BOX 39 - 03/28/06 41074200
CMNT NONE 00007					NONE 00.0						
N00236 / 001500					11-24-1999 04-07-1998	NAVY KIKUGAWA, GEORGE DTSC CASSA, MARY ROSE	RESPONSE TO COMMENTS ON THE WORK PLANS (WP) FOR LANDFILL SITES 1 AND 2 AND BUILDINGS 5 AND 400	ADMIN RECORD	LANDFILL WP	001 002 005 010	CHOICE IMAGING SOLUTIONS 181-03-0179 39 OF 46 SW06050401 41074200
RESP NONE 00007					NONE 00.0						
N00236 / 001499					11-24-1999 04-08-1998	USEPA - SAN FRANCISCO A. COOK NAVFAC - EFA WEST G. KIKUGAWA	COMMENTS ON THE RADIOLOGICAL REMOVAL ACTION (RM) FOR INSTALLATION RESTORATION (IR) SITES 1, 2, 5 AND 10	ADMIN RECORD	RADIOLOGICAL RM	001 002 005 010	CHOICE IMAGING SOLUTIONS 181-03-0179 39 OF 46 SW06050401 41074200
NONE COMMENTS NONE 00003					NONE 00.0						
N00236 / 001503					11-24-1999 04-10-1998	NAVY KIKUGAWA, GEORGE DTSC CASSA, MARY ROSE	DRAFT FINAL WORK PLAN (WP) LANDFILL 1 AND 2 (INSTALLATION RESTORATION SITES 1 AND 2) RADIOLOGICAL SURVEYS AND ANOMALY REMOVAL, REVISION 1	ADMIN RECORD	LANDFILL RADIOLOGICAL WP	001 002	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 39 OF 46 BOX 39 - 03/28/06 41074200
LTR NONE 00056					NONE 00.0						

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							Sites	
N00236 / 001501	11-24-1999	11-24-1999	NAVY	SUBMISSION OF THE DRAFT FINAL WORK	ADMIN RECORD	RADIOLOGICAL	001	SOUTHWEST
	04-22-1998	04-22-1998	KIKUGAWA,	PLANS, LANDFILL 1 AND 2 (INSTALLATION		WP	002	DIVISION - BLDG.
LTR	NONE	NONE	GEORGE	RESTORATION SITES 1 AND 2)			005	110
NONE	00.0	00.0	DTSC	RADIOLOGICAL SURVEYS AND ANOMALY			010	181-03-0179
00002			CASSA, MARY	REMOVAL - 10 APR 1998, AND BU				39 OF 46
			ROSE					BOX 39 - 03/28/06
								41074200
N00236 / 001531	11-24-1999	11-24-1999	TETRA TECH	FINAL REMOVAL SITE EVALUATION FOR	ADMIN RECORD	RM	001	SOUTHWEST
	05-01-1998	05-01-1998	HO, EDWARD	REMOVAL ACTIONS (RM) AT INSTALLATION			002	DIVISION - BLDG.
RPT	00147	00147	NAVY	RESTORATION (IR) SITES 1, 2, 5, AND 10			005	110
N62474-94-D-7609	00.0	00.0	KIKUGAWA,				010	181-03-0179
00010			GEORGE					39 OF 46
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N00236 / 001510	11-24-1999	11-24-1999	DTSC - BERKELEY	REQUIREMENTS FOR DISCHARGE OF	ADMIN RECORD	GW	001	CHOICE IMAGING
NONE	05-12-1998	05-12-1998	D. MURPHY	GROUNDWATER TO SAN FRANCISCO BAY			002	SOLUTIONS
CORRESP	NONE	NONE	NAVFAC - EFA				005	181-03-0179
NONE	00.0	00.0	WEST				010	39 OF 46
00002			G. KIKUGAWA					SW06050401
								41074200
N00236 / 001524	11-24-1999	11-24-1999	NAVY	RESPONSE TO COMMENTS ON THE	ADMIN RECORD	RADIOLOGICAL	001	CHOICE IMAGING
	05-12-1998	05-12-1998	KIKUGAWA,	RADIOLOGICAL REMOVAL ACTION (RM)		RM	002	SOLUTIONS
RESP	NONE	NONE	GEORGE	TECHNICAL WORK DOCUMENT		TWD	005	181-03-0179
NONE	00.0	00.0	USEPA				010	39 OF 46
00011			COOK, ANNA-					SW06050401
			MARIE					41074200

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Record Type	Record Date	CTO No.	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Contr./Guid. No.	CTO No.	CTO No.	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
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N00236 / 000037 NONE PLAN N62474-94-D-7609 00095	11-20-2000 05-13-1998 00124	11-20-2000 05-13-1998 00124	TETRA TECH EM INC. P. BOUCHER NAVFAC - WESTERN DIVISION	DRAFT ECOLOGICAL RISK ASSESSMENT (ERA) AND QUALITY ASSURANCE PROJECT PLAN (QAPP) FOR THE WEST BEACH LANDFILL AND RUNWAY WETLAND (MODIFICATION NO. 02)	ADMIN RECORD INFO REPOSITORY	DQO ERA LANDFILL QAPP	002 OU 2	SOUTHWEST DIVISION - BLDG. 110 BX-001			
N00236 / 000039 NONE PLAN N62474-94-D-7609 00125	11-20-2000 05-13-1998 00124	11-20-2000 05-13-1998 00124	TETRA TECH EM INC. P. BOUCHER NAVFAC - WESTERN DIVISION	DRAFT ECOLOGICAL RISK ASSESSMENT(ERA) WORK PLAN (WP) AND FIELD SAMPLING AND ANALYSIS PLAN (SAP) FOR THE WEST BEACH LANDFILL, WEST BEACH LANDFILL WETLAND AND RUNWAY WETLAND (MODIFICATION NO. 02)	ADMIN RECORD INFO REPOSITORY	ERA LANDFILL SAP WP	002 OU 2	SOUTHWEST DIVISION - BLDG. 110 BX-001			
N00236 / 001515 RESP NONE 00018	11-24-1999 05-13-1998 NONE 00.0	11-24-1999 05-13-1998 NONE 00.0	NAVY KIKUGAWA, GEORGE DTSC CASSA, MARY ROSE	NAVY KIKUGAWA, GEORGE DTSC CASSA, MARY ROSE	NAVY KIKUGAWA, GEORGE DTSC CASSA, MARY ROSE	NAVY KIKUGAWA, GEORGE DTSC CASSA, MARY ROSE	RESPONSE TO COMMENTS ON THE INSTALLATION RESTORATION (IR) SITES 1, 2, 5 AND 10 RADIOLOGICAL REMOVAL ACTION (RM), TECHNICAL WORK DOCUMENT/DRAFT REMEDIAL ACTION (RA	ADMIN RECORD	RA RADIOLOGICAL RAP RM TWD	001 002 005 010	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 39 OF 46 BOX 39 - 03/28/06 41074200
N00236 / 001525 EFAW SER 612.4/L8143 CORRESP NONE 00005	11-24-1999 05-15-1998 NONE 00.0	11-24-1999 05-15-1998 NONE 00.0	NAVFAC - EFA WEST H. GEE DTSC - BERKELEY D. MURPHY	APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENTS (ARARS) FOR DISCHARGE OF GROUNDWATER TO SAN FRANCISCO BAY FOR REMOVAL ACTIONS (RM) AT SITE 1, 2, 5, AND 10	ADMIN RECORD	ARAR GW RM	001 002 005 010	CHOICE IMAGING SOLUTIONS 181-03-0179 39 OF 46 SW06050401 41074200			

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N00236 / 001520	11-24-1999	DTSC	COMMENTS ON THE DRAFT FINAL WORK	ADMIN RECORD	LANDFILL	001	SOUTHWEST				
	05-18-1998	CASSA, MARY	PLAN (WP), BUILDINGS 5 AND 400		RADIOLOGICAL	002	DIVISION - BLDG.				
CMNT	NONE	ROSE	CONTAMINATED DRAIN BASIN PIPING		WP		110				
NONE	00.0	NAVY	REMOVAL (WP NO. NASA-1, REV 1; APRIL 8,				181-03-0179				
00014		KIKUGAWA,	1998), WP DRAFT FINAL LAND				39 OF 46				
		GEORGE					BOX 39 - 03/28/06				
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N00236 / 001521	11-24-1999	DTSC	COMMENTS ON THE DRAFT FINAL	ADMIN RECORD	IRA	001	CHOICE IMAGING				
	05-27-1998	CASSA, MARY	TECHNICAL WORK DOCUMENT/DRAFT		RADIOLOGICAL	002	SOLUTIONS				
CMNT	NONE	ROSE	INTERIM REMEDIAL ACTION (IRA) PLAN FOR		RM	005	181-03-0179				
NONE	00.0	NAVY	INSTALLATION RESTORATION SITES 1, 2, 5,		TWD	010	39 OF 46				
00004		KIKUGAWA,	AND 10 RADIOLOGICAL REMOV				SW06050401				
		GEORGE					41074200				
N00236 / 001538	11-24-1999	SSPORTS	FINAL WORK PLAN (WP) FOR LANDFILL 1	ADMIN RECORD	RADIOLOGICAL	001	SOUTHWEST				
	06-05-1998		AND 2 (IR SITES 1 AND 2) RADIOLOGICAL		WP	002	DIVISION - BLDG.				
RPT	NONE	NAVY	SURVEYS AND ANOMALY REMOVAL				110				
NONE	00.0	KIKUGAWA,					181-03-0179				
00050		GEORGE					40 OF 46				
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N00236 / 001528	11-24-1999	DTSC	COMMENTS ON THE INSTALLATION	ADMIN RECORD	RA	001	SOUTHWEST				
	06-22-1998	CASSA, MARY	RESTORATION (IR) SITES 1, 2, 5, AND 10		RAP	002	DIVISION - BLDG.				
CMNT	NONE	ROSE	RADIOLOGICAL REMOVAL ACTION (RM)		RM	005	110				
NONE	00.0	NAVY	REVISIONS TO TECHNICAL WORK			010	181-03-0179				
00007		KIKUGAWA,	DOCUMENT/REMEDIAL ACTION (RA) PLA				39 OF 46				
		GEORGE					BOX 39 - 03/28/06				
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N00236 / 001529	11-24-1999	11-24-1999	DTSC	COMMENTS ON THE INSTALLATION	ADMIN RECORD	HASP	001	SOUTHWEST
	06-22-1998	06-22-1998	CASSA, MARY	RESTORATION (IR) SITES 1, 2, 5, AND 10		QAP	002	DIVISION - BLDG.
CMNT	NONE	NONE	ROSE	RADIOLOGICAL REMOVAL ACTION (RM)		RADIOLOGICAL	005	110
NONE	00.0	00.0	NAVY	SITE QUALITY ASSURANCE PLAN (QAP),		RM	010	181-03-0179
00010			KIKUGAWA, GEORGE	SITE WORK PLAN (WP), AND S		WP		39 OF 46
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N00236 / 001536	11-24-1999	11-24-1999	NAVY	SUBMISSION OF THE FINAL WORK PLAN	ADMIN RECORD	LANDFILL	001	SOUTHWEST
	07-01-1998	07-01-1998	KIKUGAWA, GEORGE	(WP) FOR (1) BUILDINGS 5 AND 400		RADIOACTIVELY	002	DIVISION - BLDG.
LTR	NONE	NONE	DTSC	RADIOACTIVELY CONTAMINATED DRAIN		RADIOLOGICAL	005	110
NONE	00.0	00.0	CASSA, MARY	PIPING/WALL/FLOOR REMOVAL - 3 JUNE		WP	010	181-03-0179
00002			ROSE	1998, AND (2) LANDFILL 1 AN				40 OF 46
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N00236 / 001532	11-24-1999	11-24-1999	TETRA TECH EM	INSTALLATION RESTORATION (IR) SITES 1,	ADMIN RECORD	IRA	001	CHOICE IMAGING
	07-08-1998	07-08-1998	INC.	2, 5, AND 10; RADIOLOGICAL REMOVAL	CONFIDENTIAL	RADIOLOGICAL	002	SOLUTIONS
NONE	00147	00147	P. SOLBERG	ACTION (RM) FINAL TECHNICAL WORK		RM	005	181-03-0179
RPT	00.0	00.0	NAVFAC - EFA	DOCUMENT/INTERIM REMEDIAL ACTION			010	39 OF 46
N62474-94-D-7609			WEST	(IRA) PLAN (PORTIONS OF SECTION 5 -				SW06050402
00100			G. KIKUGAWA	COST ESTIMATE ARE CONFIDENTIAL)				41074200
N00236 / 001567	11-24-1999	11-24-1999	TETRA TECH	FINAL RADIOLOGICAL REMOVAL ACTION	ADMIN RECORD	RADIOLOGICAL	001	CHOICE IMAGING
	08-01-1998	08-01-1998		(RM) FOR IR SITES 1, 2, 5, 10, AND STORM		RM	002	SOLUTIONS
NONE	00147	00147	NAVFAC - EFA	DRAIN LINE F, IMPLEMENTATION WORK		SPECS	005	181-03-0179
PLAN	00.0	00.0	WEST	PLAN (WP) TECHNICAL SPECIFICATIONS		WP	010	40 OF 46
N62474-94-D-7609			G. KIKUGAWA	(SEE AR #1566 - EFA WEST TRANSMITTAL			017	SW06050402
00200				LETTER BY G. KIKUGAWA)				41074200

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Contr./Guid. No.	CTO No.	Recipient	Subject	Classification	Keywords	Sites	CD No.
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 001568 NONE RPT N62474-94-D-7609 00008	11-24-1999 08-01-1998 00147 00.0	TETRA TECH EM INC. NAVFAC - EFA WEST G. KIKUGAWA	FINAL RADIOLOGICAL REMOVAL ACTION (RM) FOR IR SITES 1, 2, 5, 10, AND STORM DRAIN LINE F, IMPLEMENTATION WORK PLAN (WP) DRAWINGS (SEE AR #1566 - EFA WEST TRANSMITTAL LETTER BY G. KIKUGAWA)	ADMIN RECORD	PLANS RADIOLOGICAL RM WP	001 002 005 010 017	CHOICE IMAGING SOLUTIONS 181-03-0179 40 OF 46 SW06050402 41074200
N00236 / 000701 TC.A021.10075 MM N68711-00-D-0005 00050	06-16-2003 08-18-1998 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	TRACKING MEETING MINUTES FOR ENVIRONMENTAL ACTIONS FOR THE 18 AUGUST 1998 MEETING - INCLUDES AGENDA, ATTENDANCE SHEETS, AND VARIOUS HANDOUTS	ADMIN RECORD INFO REPOSITORY	MTG MINS TPH	001 002 005 010 016	CHOICE IMAGING SOLUTIONS 181-03-0188 14 OF 17 SW060629-02 RF5258
N00236 / 001566 EFAW SER 612.4GK/L8220 CORRESP N62474-94-D-7609 00002	11-24-1999 08-27-1998 NONE 00.0	NAVFAC - EFA WEST G. KIKUGAWA DISTRIBUTION	SUBMISSION OF THE FINAL RADIOLOGICAL REMOVAL ACTION (RM) FOR IR SITES 1, 2, 5, 10, AND STORM DRAIN LINE F, IMPLEMENTATION WORK PLAN (1) TECHNICAL SPECIFICATIONS AND (2) DRAWINGS (W/OUT ENCLOSURE) ***SEE COMMENTS	ADMIN RECORD	PLANS RADIOLOGICAL RM SPECS WP	001 002 005 010	CHOICE IMAGING SOLUTIONS 181-03-0179 40 OF 46 SW06050402 41074200
N00236 / 001548 NONE RPT N62474-94-D-7609 00111	11-24-1999 08-28-1998 00147 00.0	TETRA TECH EM INC. NAVFAC - EFA WEST G. KIKUGAWA	FINAL RADIOLOGICAL REMOVAL ACTION, ACTION MEMORANDUM/INTERIM REMEDIAL ACTION PLAN (PORTION OF ESTIMATED COST SECTIONS ARE CONFIDENTIAL)	ADMIN RECORD CONFIDENTIAL	ACTMEMO GW IRA RADIOLOGICAL REMEDIAL ACTIO REMOVAL SOIL	001 002 005 010	CHOICE IMAGING SOLUTIONS 181-03-0179 40 OF 46 SW06042002 41074200

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Contr./Guid. No.	CTO No.	EPA Cat. #	Recipient	Approx. # Pages								
N00236 / 001593		11-24-1999 12-28-1998	BERC HUNT, JAMES	LTR NONE 00002	NONE 00.0	DTSC CASSA, MARY ROSE		DRAFT TECHNICAL REPORTS, INTRINSIC SEDIMENT PROCESSES STUDY, SITES 2 AND 17; BERKELEY ENVIRONMENTAL RESTORATION CENTER'S (BERC) LETTER TO REVIEWERS	ADMIN RECORD	SEDIMENTS	002 017	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 42 OF 46 BOX 42 - 04/05/06 41074200
N00236 / 001592		11-24-1999 12-29-1998	NAVY YEE, RONALD	LTR NONE 00001	NONE 00.0	DTSC CASSA, MARY ROSE		SUBMISSION OF THE DRAFT TECHNICAL REPORTS, INTRINSIC SEDIMENT PROCESSES STUDY, SITES 2 AND 17; (1) BERC LETTER TO REVIEWERS, (2) APPENDIX B, (3) APPENDIX C, (4) A	ADMIN RECORD	BERC SEDIMENT	002 017	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 42 OF 46 BOX 42 - 04/05/06 41074200
N00236 / 001594		11-24-1999 12-29-1998	BERC HUNT, JAMES	RPT NONE 00250	NONE 00.0	DTSC CASSA, MARY ROSE		DRAFT TECHNICAL REPORTS, INTRINSIC SEDIMENT PROCESSES STUDY, SITES 2 AND 17; (1) APPENDICES B-E, H, AND I	ADMIN RECORD	BERC SEDIMENT	002 017	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 42 OF 46 BOX 42 - 04/05/06 41074200
N00236 / 001596		11-24-1999 01-29-1999	NAVY YEE, RONALD	LTR NONE 00001	NONE 00.0	DTSC CASSA, MARY ROSE		SUBMISSION OF THE DRAFT TECHNICAL REPORTS FOR THE INTRINSIC SEDIMENT PROCESSES STUDY, SITES 2 AND 17; (1) SAMPLING LOCATIONS IN SEAPLANE LAGOON, (2) APPENDIX A, (ADMIN RECORD	SEDIMENT	002 017	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 42 OF 46 BOX 42 - 04/05/06 41074200

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Record Type	Record Date	Author	Author				
Contr./Guid. No.	CTO No.	Recipient Affil.	Recipient Affil.				
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 001597	11-24-1999	BERC	DRAFT TECHNICAL REPORTS FOR THE	ADMIN RECORD	SEDIMENT	002	SOUTHWEST
	01-29-1999	HUNT, JAMES	INTRINSIC SEDIMENT PROCESSES STUDY,			017	DIVISION - BLDG.
RPT	NONE	DTSC	SITES 2 AND 17; (1) SAMPLING LOCATIONS				110
NONE	00.0	CASSA, MARY	IN SEAPLANE LAGOON, (2) APPENDIX A, (3)				181-03-0179
00100		ROSE	APPENDIX F, AND				42 OF 46
							BOX 42 - 04/05/06
							41074200
N00236 / 001600	11-24-1999	BERC	PRELIMINARY DRAFT FINAL TREATABILITY	ADMIN RECORD	LANDFILL	002	SOUTHWEST
	02-08-1999	HUNT, JAMES	STUDY (TS) REPORT, INTRINSIC		SEDIMENTS	017	DIVISION - BLDG.
ROD	00004	DTSC	SEDIMENTS PROCESSES STUDY AT WEST		TS		110
N62474-94-D-7430	00.0	YEE, RONALD	BEACH LANDFILL WETLANDS (SITE 2) AND				181-03-0179
00035			SEAPLANE LAGOON (SITE 17)				42 OF 46
							BOX 42 - 04/05/06
							41074200
N00236 / 001599	11-24-1999	NAVY	SUBMISSION OF THE PRELIMINARY DRAFT	ADMIN RECORD	LANDFILL	002	SOUTHWEST
	02-12-1999	YEE, RONALD	FINAL TREATABILITY STUDY (TS) REPORT,		SEDIMENTS	017	DIVISION - BLDG.
LTR	00004	DTSC	INTRINSIC SEDIMENTS PROCESSES STUDY		TS		110
N62474-94-D-7430	00.0	CASSA, MARY	AT WEST BEACH LANDFILL WETLANDS				181-03-0179
00002		ROSE	(SITE 2) AND SEAPLAN				42 OF 46
							BOX 42 - 04/05/06
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N00236 / 000707	06-16-2003	TETRA TECH EM	BASE REALIGNMENT AND CLOSURE (BRAC)	ADMIN RECORD	MTG MINS	002	CHOICE IMAGING
TC.A021.10075	02-16-1999	INC.	CLEANUP TEAM (BCT) MONTHLY TRACKING	INFO		OU 2	SOLUTIONS
MM	DO 0021		MEETING MINUTES FOR ENVIRONMENTAL	REPOSITORY		OU 4	181-03-0188
N68711-00-D-0005		NAVFAC -	ACTIONS FOR THE 16 FEBRUARY 1999				14 OF 17
00040		SOUTHWEST	MEETING - INCLUDES ATTENDANCE LIST,				SW060629-02
		DIVISION	AGENDA, AND VARIOUS HANDOUTS				RF5258

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Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
Approx. # Pages						CD No.	
N00236 / 000038 NONE PLAN N62474-94-D-7609 00065	11-20-2000 04-23-1999 00124	TETRA TECH EM INC. P. BOUCHER NAVFAC - WESTERN DIVISION	FINAL ECOLOGICAL RISK ASSESSMENT (ERA) AND QUALITY ASSURANCE PROJECT PLAN (QAPP) FOR THE WEST BEACH LANDFILL, WEST BEACH LANDFILL WETLAND, AND RUNWAY WETLAND (MODIFICATION NO. 02)	ADMIN RECORD INFO REPOSITORY	DQO ERA LANDFILL QAPP	002 OU 2 BX-001	SOUTHWEST DIVISION - BLDG. 110
N00236 / 001704 NONE RPT NONE 00050	06-16-2000 05-02-1999 NONE	SSPORTS ENVIRONMENTAL DETACHM J. RANDELL NAVFAC - SOUTHWEST DIVISION	FINAL UNEXPLODED ORDNANCE (UXO) SITE INVESTIGATION SURVEY WORK PACKAGE	ADMIN RECORD	PCB UXO	001 002 OU 3	CHOICE IMAGING SOLUTIONS 181-03-0179 46 OF 46 SW06050402 41074200
N00236 / 001680 NONE MM NONE 00050	01-21-2000 07-06-1999 NONE 10.4	NAVFAC - WESTERN DIVISION NAVFAC - WESTERN DIVISION	06 JULY 1999 DRAFT RESTORATION ADVISORY BOARD (RAB) MEETING SUMMARY (INCLUDES AGENDA, HANDOUTS AND SIGN-IN SHEETS) [PORTION OF THE SIGN-IN SHEET IS CONFIDENTIAL]	ADMIN RECORD CONFIDENTIAL	FS RAB RI TECH MEMO TPH UST	001 002 006 007 008 015 016 017 025 BLDG. 400 BLDG. 5 OU 1 OU 2 OU 3 OU 4	CHOICE IMAGING SOLUTIONS 181-03-0179 45 OF 46 SW06050402 41074200

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Contr./Guid. No.	CTO No.	EPA Cat. #	Recipient	Approx. # Pages								
N00236 / 001679	01-21-2000		NAVFAC -					3 AUGUST 1999 RESTORATION ADVISORY	ADMIN RECORD	FS	001	CHOICE IMAGING
NONE	08-03-1999		WESTERN					BOARD (RAB) MEETING SUMMARY	CONFIDENTIAL	PCB	002	SOLUTIONS
MM	NONE		DIVISION					(INCLUDES AGENDA, HANDOUTS AND SIGN-		RAB	003	181-03-0179
NONE	10.4							IN SHEETS) [PORTION OF THE SIGN-IN		RI	004	45 OF 46
00015			NAVFAC -					SHEET IS CONFIDENTIAL]		UXO	005	SW06050402
			WESTERN								009	41074200
			DIVISION								010	
											013	
											014	
											017	
											019	
											020	
											021	
											022	
											023	
											024	
											025	
											1112	
											360	
											400	
											410	
											BLDG. 14	
											BLDG. 162	
											BLDG. 5	
											OU 1	
											OU 2	
											OU 3	
											OU 4	

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Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
Approx. # Pages						CD No.	
N00236 / 001677	01-21-2000	NAVFAC - WESTERN DIVISION	DRAFT RESTORATION ADVISORY BOARD (RAB) MEETING SUMMARY FOR 5 OCTOBER 1999 (INCLUDES AGENDA, HANDOUTS AND SIGN-IN SHEETS)	ADMIN RECORD	BTEX	001	SOUTHWEST
NONE	10-05-1999				FFA	002	DIVISION - BLDG. 110
MM	NONE				RAB	005	181-03-0179
NONE	10.4	NAVFAC - WESTERN DIVISION			TDS	010	45 OF 46
00020					UST	014	BOX 45 - 04/05/06
						025	41074200
						BLDG. 400	
						BLDG. 5	
						OU 1	
						OU 2	
						OU 3	
N00236 / 001705	06-16-2000	SSPORTS ENVIRON. DETACHMENT J. RANDELL	FINAL - UNEXPLODED ORDNANCE SITE INVESTIGATION FINAL SUMMARY REPORT	ADMIN RECORD	PCB	001	CHOICE IMAGING
NONE	10-22-1999				UXO	002	SOLUTIONS
RPT	NONE	NAVFAC - SOUTHWEST DIVISION				OU 3	181-03-0179
NONE							46 OF 46
00020							SW060615-04
							41074200

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Approx. # Pages	EPA Cat. #	Recipient					FRC/SWDIV Box No.
							FRC Warehouse Loc.
							CD No.
N00236 / 001676	01-21-2000	NAVFAC -	DRAFT RESTORATION ADVISORY BOARD	ADMIN RECORD	EBS	001	SOUTHWEST
NONE	11-11-1999	SOUTHWEST	(RAB) MEETING SUMMARY OF 11		EIS	002	DIVISION - BLDG.
MM	NONE	DIVISION	NOVEMBER 1999 (INCLUDES 11/2/99		FFA	004	110
NONE	10.4		AGENDA, HANDOUTS AND SIGN-IN SHEETS)		FOSET	006	181-03-0179
00030		NAVFAC -			FOST	007	45 OF 46
		SOUTHWEST			GW	008	BOX 45 - 04/05/06
		DIVISION			PCB	010	41074200
					RAB	012	
					UXO	015	
					VOC	016	
						017	
						018	
						020	
						024	
						025	
						BLDG. 400	
						BLDG. 5	
						OU 1	
						OU 2	
						OU 3	
						OU 4	
N00236 / 001674	01-21-2000	NAVFAC -	7 DECEMBER 1999 DRAFT RESTORATION	ADMIN RECORD	RAB	002	CHOICE IMAGING
NONE	12-07-1999	SOUTHWEST	ADVISORY BOARD (RAB) MEETING	CONFIDENTIAL		OU 1	SOLUTIONS
MM	NONE	DIVISION	MINUTES (INCLUDES AGENDA, SIGN IN			OU 2	181-03-0179
NONE	10.4		SHEETS AND VARIOUS HANDOUT			OU 4	45 OF 46
00020		NAVFAC -	MATERIALS) [PORTION OF SECTION 3 IS				SW060615-04
		SOUTHWEST	CONFIDENTIAL]				41074200
		DIVISION					

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Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
Approx. # Pages						CD No.	
N00236 / 000511 TC.A021.10074 MM N68711-00-D-0005 00008	06-11-2003 01-04-2000 DO 21	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	04 JANUARY 2000 RESTORATION ADVISORY BOARD (RAB) MEETING SUMMARY (INCLUDES AGENDA, SIGN-IN SHEETS AND VARIOUS HANDOUTS)	ADMIN RECORD INFO REPOSITORY	B(A)P MTG MINS RAB	001 002 005 010 014 025 BLDG. 400 OU 1 OU 2 OU 3 OU 4	CHOICE IMAGING SOLUTIONS 181-03-0188 13 OF 17 SW060629-01 RF5258
N00236 / 001681 NONE MM NONE 00008	02-15-2000 01-04-2000 NONE	NAVFAC - WESTERN DIVISION NAVFAC - SOUTHWEST DIVISION	04 JANUARY 2000 RESTORATION ADVISORY BOARD (RAB) MEETING SUMMARY (WITH ENCLOSURES)	ADMIN RECORD INFO REPOSITORY	CAP CEQA FS MTG MINS OU RAB UST	001 002 005 010 025 BLDG. 400 BLDG. 5 OU 1 OU 2 OU 3 OU 4	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 45 OF 46 BOX 45 - 04/05/06 41074200
N00236 / 001671 NONE RPT N62474-94-D-7609 00200	01-18-2000 01-06-2000 236* 04.2	TETRA TECH EM INC. M. REISIG NAVFAC - SOUTHWEST DIVISION	DRAFT FINAL FEASIBILITY STUDY (FS) FOR THE MARSH CRUST AND GROUNDWATER (APPENDIX A IS CONFIDENTIAL)	ADMIN RECORD CONFIDENTIAL	FS GW PAH PCB SVOC TDS TPH VOC	002	CHOICE IMAGING SOLUTIONS 181-03-0179 45 OF 46 SW06050402 41074200

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Record Type	Record Date	Author		FRC Access. No.				
Contr./Guid. No.	CTO No.	Recipient Affil.		FRC/SWDIV Box No.				
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	FRC Warehouse Loc.	CD No.
N00236 / 001688 NONE RPT NONE 00015	04-27-2000 01-14-2000 NONE	ENVIRONMENTAL RESOURCES MGMT. J. MCLAUGHLIN NAVFAC - SOUTHWEST DIVISION R. HEGARTY	PROPOSED GROUNDWATER SAMPLING APPROACH FOR FLEET INDUSTRIAL SUPPLY CENTER WAREHOUSE	ADMIN RECORD	PAH VOC	002	CHOICE IMAGING SOLUTIONS 181-03-0179 46 OF 46 SW060615-04 41074200	
N00236 / 000033 TC.0271.10613 COMMENTS N62474-94-D-7609 00006	11-16-2000 02-07-2000 00271	USEPA - SAN FRANCISCO P. RAMSEY NAVFAC - SOUTHWEST DIVISION L. OCAMPO	REVIEW AND COMMENTS OF THE DRAFT FINAL MARSH CRUST AND GROUNDWATER FEASIBILITY STUDY & FOR THE MARSH CRUST AND FORMER SUBTIDAL AREA AT ALAMEDA POINT AND FISC ALAMEDA ANNEX	ADMIN RECORD INFO REPOSITORY	COMMENTS FS GW	002 SWMU 1	CHOICE IMAGING SOLUTIONS SW06050401	
N00236 / 000034 TC.0271 10613 COMMENTS N62474-94-D-7609 00010	11-16-2000 02-07-2000 00271	DTSC - BERKELEY M. CASSA NAVFAC - SOUTHWEST DIVISION L. OCAMPO	REVIEW AND COMMENTS OF THE DRAFT FINAL MARSH CRUST AND GROUNDWATER FEASIBILITY STUDY & FOR THE MARSH CRUST AND FORMER SUBTIDAL AREA AT ALAMEDA POINT AND FISC ALAMEDA ANNEX (WITH ENCLOSURE)	ADMIN RECORD INFO REPOSITORY	COMMENTS FS GW	002 SWMU 1	CHOICE IMAGING SOLUTIONS SW06050401	
N00236 / 001686 NONE RESPONSE NONE 00011	03-28-2000 02-25-2000 NONE	NAVFAC - SOUTHWEST DIVISION DTSC - BERKELEY M. CASSA	NAVY RESPONSE TO COMMENTS ON DRAFT FINAL FEASIBILITY STUDY (FS) FOR THE MARSH CRUST AND GROUNDWATER	ADMIN RECORD	COMMENTS RESPONSE	002	CHOICE IMAGING SOLUTIONS 181-03-0179 46 OF 46 SW06050402 41074200	

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Record Type	Record Date	CTO No.	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location
Contr./Guid. No.	CTO No.	EPA Cat. #	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location
Approx. # Pages	EPA Cat. #		Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location
N00236 / 001692 NONE RPT N62474-94-D-7609 00200	04-27-2000 03-31-2000 0236 & 0245		TETRA TECH EM INC. D. SHAFER NAVFAC - SOUTHWEST DIVISION	FINA FEASIBILITY STUDY (FS) FOR THE MARSH CRUST AND THE FORMER SUBTIDAL AREA (PORTION OF CHAPTER 3 AND APPENDIX A IS CONFIDENTIAL)	ADMIN RECORD CONFIDENTIAL	FS PAH PCB RI TPH UST VOC	002 003 004 005 006 007 OU 1 OU 2 OU 3	CHOICE IMAGING SOLUTIONS 181-03-0179 46 OF 46 SW06050402 41074200			
N00236 / 001702 NONE RPT N62474-94-D-7609 00100	06-16-2000 05-05-2000 00271		TETRA TECH EM INC. M. REISIG NAVFAC - SOUTHWEST DIVISION	INTERNAL DRAFT - RECORD OF DECISION/REMEDIAL ACTION PLAN FOR THE MARSH CRUST GROUNDWATER (ANNEX) AND THE MARSH CRUST AND FORMER SUBTIDAL AREA (POINT)	ADMIN RECORD	HHRA PAH PCB ROD SVOC TDS TPH VOC	001 002 003 004 006 OU 1 OU 2 OU 3 OU 4 WELL S27	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 46 OF 46 BOX 46 - 04/05/06 41074200			
N00236 / 000589 TC.A021.10074 MM N68711-00-D-0005 00007	06-11-2003 09-05-2000 DO 0021		TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	RESTORATION ADVISORY BOARD (RAB) MEETING SUMMARY FOR THE 05 SEPTEMBER 2000 MEETING	ADMIN RECORD	MTG MINS PAH RAB	001 002 003 005 010 011 012 014 017 024 027 OU 3	CHOICE IMAGING SOLUTIONS 181-03-0188 13 OF 17 SW060629-01 RF5258			

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N00236 / 000590	06-11-2003		TETRA TECH EM					RESTORATION ADVISORY BOARD (RAB)	ADMIN RECORD	MTG MINS	001	CHOICE IMAGING
TC.A021.10074	10-03-2000		INC.					MEETING SUMMARY FOR THE 03 OCTOBER		PAH	002	SOLUTIONS
MM	DO 0021							2000 MEETING		PCB	005	181-03-0188
N68711-00-D-0005			NAVFAC -							RAB	007	13 OF 17
00010			SOUTHWEST								013	SW060629-01
			DIVISION								025	RF5258
											OU 1	
											OU 2	
											OU 2A	
											OU 2B	
											OU 2C	
											OU 3	
											OU 4	
											OU 5	
											OU 7	
N00236 / 000046	12-18-2000		NEPTUNE AND					DRAFT REMEDIAL INVESTIGATION REPORT	ADMIN RECORD	BCT	002	SOUTHWEST
NONE	12-04-2000		COMPANY, INC.					INCLUDES ELECTRONIC VERSION {SEE AR	INFO	BRAC		DIVISION - BLDG.
RPT	NONE							#68 - COMMENTS BY CRWQCB, #69 -	REPOSITORY	FS		110
N68711-00-F-0104			NAVFAC -					COMMENTS BY FISH & WILDLIFE, #70 -		IR		
00600			SOUTHWEST					COMMENTS BY DTSC, #71 - COMMENTS BY		IRP		BX-002
			DIVISION					FISH & GAME & #72 - COMMENTS BY EPA}		OU		
										PAH		
										PCB		
										RA		
										RI		
										ROD		
										SVOC		
										TPH		
										TRPH		
										VOC		

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Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
Approx. # Pages						CD No.	
N00236 / 000592 TC.A021.10074 MM N68711-00-D-0005 00007	06-11-2003 12-05-2000 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	RESTORATION ADVISORY BOARD (RAB) MEETING SUMMARY FOR THE 05 DECEMBER 2000 MEETING	ADMIN RECORD	MTG MINS RAB	001 002 PARCEL 178	CHOICE IMAGING SOLUTIONS 181-03-0188 13 OF 17 SW060629-01 RF5258
N00236 / 000593 TC.A021.10074 MM N68711-00-D-0005 00010	06-11-2003 01-02-2001 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	RESTORATION ADVISORY BOARD (RAB) MEETING SUMMARY FOR THE 02 JANUARY 2001 MEETING	ADMIN RECORD	DDT MTG MINS PAH PCB RAB	002 015 OU 1 OU 3 OU 4	SOUTHWEST DIVISION - BLDG. 110 181-03-0188 13 OF 17 BOX 13 - 05/09/06 RF5258
N00236 / 000730 TC.A021.10075 MM N68711-00-D-0005 00016	06-17-2003 02-20-2001 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	FINAL BASE REALIGNMENT AND CLOSURE (BRAC) CLEANUP TEAM (BCT) MONTHLY TRACKING MEETING MINUTES FOR THE AFTER ACTION REPORT FOR THE 20 FEBRUARY 2001 MEETING	ADMIN RECORD INFO REPOSITORY	MTG MINS PCB	002 009 011 016 021 OU 4A OU 5	SOUTHWEST DIVISION - BLDG. 110 181-03-0188 15 OF 17 BOX 15 - 06/07/06 RF5258
N00236 / 000068 2199.9285 (LBJ) LTR NONE 00007	03-26-2001 02-28-2001 NONE	CRWQCB, OAKLAND, CA B. JOB NAVFAC - SOUTHWEST DIVISION M. MCCLELLAND	CRWQCB REVIEW AND COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION REPORT {SEE AR #46 - REMEDIAL INVESTIGATION REPORT, #69 - COMMENTS BY FISH & WILDLIFE, #70 - COMMENTS BY DTSC, #71 - COMMENTS BY FISH & GAME, #72 - COMMENTS BY EPA}	ADMIN RECORD INFO REPOSITORY	COMMENTS LANDFILL PCB RI	002	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 2 OF 46 BOX 2 - 01/09/06 41074200

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Record Type	Record Date	Author	Author				
Contr./Guid. No.	CTO No.	Recipient Affil.	Recipient Affil.				
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 000084 NONE COMMENTS NONE 00060	04-12-2001 03-07-2001 NONE	GOLDEN GATE AUDUBON SOCIETY A. FEINSTEIN NAVFAC - SOUTHWEST DIVISION R. WEISSENBORN	COMPILATION OF COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION REPORT PROVIDED BY THE GOLDEN GATE AUDUBON SOCIETY	ADMIN RECORD INFO REPOSITORY	COMMENTS RI	002 OU 4A	CHOICE IMAGING SOLUTIONS 181-03-0179 3 OF 46 SW06012301 41074200
N00236 / 000070 NONE LTR NONE 00012	03-26-2001 03-08-2001 NONE	DTSC, BERKELEY, CA M. CASSA NAVFAC - SOUTHWEST DIVISION R. WEISSENBORN	DTSC REVIEW AND COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION REPORT (WITH ENCLOSURE) (SEE AR #46 - REMEDIAL INVESTIGATION REPORT, #68 - COMMENTS BY CRWQCB, #69 - COMMENTS BY FISH & WILDLIFE, #71 - COMMENTS BY FISH & GAME & #72 - COMMENT BY EPA}	ADMIN RECORD INFO REPOSITORY	COMMENTS LANDFILL RI	002	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 2 OF 46 BOX 2 - 01/09/06 41074200
N00236 / 000071 NONE LTR NONE 00003	03-26-2001 03-08-2001 NONE	CA DEPT OF FISH & GAME C. HUANG NAVFAC - SOUTHWEST DIVISION R. WEISSENBORN	FISH AND GAME REVIEW AND COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION REPORT (SEE AR #46 - REMEDIAL INVESTIGATION, #68 - COMMENTS BY CRWQCB, #69 - COMMENTS BY FISH & WILDLIFE, #70 - COMMENTS BY DTSC & #72 - COMMENTS BY EPA}	ADMIN RECORD INFO REPOSITORY	COMMENTS LANDFILL RI	002	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 2 OF 46 BOX 2 - 01/09/06 41074200
N00236 / 000072 NONE MISC NONE 00025	03-26-2001 03-08-2001 NONE	U.S. EPA, SAN FRANCISCO, CA P. RAMSEY NAVFAC - SOUTHWEST DIVISION R. WEISSENBORN	EPA REVIEW AND COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION REPORT (SEE AR #46 - REMEDIAL INVESTIGATION REPORT, #68 - COMMENTS BY CRWQCB, #69 - COMMENTS BY FISH & WILDLIFE, #70 - COMMENTS BY DTSC & #71 - COMMENTS BY FISH & GAME}	ADMIN RECORD INFO REPOSITORY	COMMENTS LANDFILL RI	002 OU 4A	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 2 OF 46 BOX 2 - 01/09/06 41074200

UIC No. / Rec. No.							Location
Doc. Control No.	Prc. Date	Author Affil.					FRC Access. No.
Record Type	Record Date	Author					FRC/SWDIV Box No.
Contr./Guid. No.	CTO No.	Recipient Affil.					FRC Warehouse Loc.
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 000069 NONE LTR NONE 00006	03-26-2001 03-15-2001 NONE	U.S DEPARTMENT OF THE INTERIOR D. PIERCE NAVFAC - SOUTHWEST DIVISION R. WEISSENBORN	FISH AND WILDLIFE SERVICE REVIEW AND COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION REPORT {SEE AR #46 - REMEDIAL INVESTIGATION, #68 - COMMENTS BY CRWQCB, #70 - COMMENTS BY DTSC, #71 - COMMENTS BY FISH & GAME & #72 - COMMENTS BY EPA}	ADMIN RECORD INFO REPOSITORY	COMMENTS RI	002	SOUTHWEST DIVISION - BLDG. 110 181-03-0179 2 OF 46 BOX 2 - 01/09/06 41074200
N00236 / 000732 TC.A021.10075 MM N68711-00-D-0005 00010	06-17-2003 04-17-2001 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	FINAL BASE REALIGNMENT AND CLOSURE (BRAC) CLEANUP TEAM (BCT) MONTHLY TRACKING MEETING MINUTES FOR THE AFTER ACTION REPORT FOR THE 17 APRIL 2001 MEETING - INCLUDES AGENDA	ADMIN RECORD INFO REPOSITORY	MTG MINS PAH TPH	002 015 OU 1 OU 2 OU 6 UST 608	SOUTHWEST DIVISION - BLDG. 110 181-03-0188 15 OF 17 BOX 15 - 06/07/06 RF5258
N00236 / 000236 FWSD-RACII-01-0316 & SWDIV SER 06CA.RW/0889 PLAN N44255-95-D-6030 00180	09-21-2001 08-29-2001 DO 0095	FOSTER WHEELER L. HUMPHREY NAVFAC - SOUTHWEST DIVISION A. COOK	DRAFT FOCUSED REMEDIAL INVESTIGATION WORK PLAN - ORDNANCE & EXPLOSIVES WASTE CHARACTERIZATION, TIME CRITICAL REMOVAL ACTION, & GEOTECHNICAL & SEISMIC EVALUATIONS FOR SITE 2, REVISION 0	ADMIN RECORD INFO REPOSITORY	ORDNANCE PCB PVC RI TCRA UXO WORK PLAN	002	CHOICE IMAGING SOLUTIONS 181-03-0179 12 OF 46 SW06020901 41074200
N00236 / 000739 TC.A021.10075 MM N68711-00-D-0005 00050	06-17-2003 10-16-2001 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	FINAL BASE REALIGNMENT AND CLOSURE (BRAC) CLEANUP TEAM (BCT) MONTHLY TRACKING MEETING MINUTES FOR THE AFTER ACTION REPORT FOR THE 16 OCTOBER 2001 MEETING - INCLUDES AGENDA, SIGN-IN SHEET, AND VARIOUS HANDOUTS	ADMIN RECORD INFO REPOSITORY	MTG MINS TPH	002 014 015 026	SOUTHWEST DIVISION - BLDG. 110 181-03-0188 15 OF 17 BOX 15 - 06/07/06 RF5258

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Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
Approx. # Pages						CD No.	
N00236 / 000396 NONE LTR NONE 00007	06-28-2002 11-15-2001 NONE	US EPA - SAN FRANCISCO A. COOK NAVFAC - SOUTHWEST DIVISION R. WEISSENBORN	COMMENTS ON THE DRAFT FOCUSED REMEDIAL INVESTIGATION WORK PLAN - ORDNANCE & EXPLOSIVES WASTE CHARACTERIZATION, TIME CRITICAL REMOVAL ACTION (TCRA) AND GEOTECHNICAL & SEISMIC EVALUATIONS AT SITE 2	ADMIN RECORD INFO REPOSITORY	CHARACTERIZATI COMMENTS CWA DQO EOD LF ORDNANCE QC SOIL BORING TCRA UXO WATER	002 OU 4A	CHOICE IMAGING SOLUTIONS 181-03-0188 3 OF 17 SW060615-01 RF5258
N00236 / 000316 FWSD-RACII-02-0073 & SWDIV SER 06CA.RW/1370 PLAN N44255-95-D-6030 00320	01-08-2002 01-03-2002 DO 0095	FOSTER WHEELER L. HUMPHREY NAVFAC - SOUTHWEST DIVISION	DRAFT FINAL FOCUSED REMEDIAL INVESTIGATION WORK PLAN - ORDNANCE & EXPLOSIVES WASTE CHARACTERIZATION, TIME-CRITICAL REMOVAL ACTION, & GEOTECHNICAL & SEISMIC EVALUATIONS, REVISION 0	ADMIN RECORD INFO REPOSITORY	EXPLOSIVES ORDNANCE PCB PVC RI TCRA UXO WORK PLAN	002	CHOICE IMAGING SOLUTIONS SW06020901
N00236 / 000345 FWSD-RACII-02-0132 RPT N44255-95-D-6030 00450	02-26-2002 02-08-2002 DO 95	FOSTER WHEELER A. LOAN NAVFAC - SOUTHWEST DIVISION	FINAL FOCUSED REMEDIAL INVESTIGATION (RI) WORK PLAN - ORDNANCE & EXPLOSIVES WASTE CHARACTERIZATION, TIME-CRITICAL REMOVAL ACTION, & GEOTECHNICAL & SEISMIC EVALUATIONS, REV. 0 (INCLUDES RESPONSE TO EPA COMMENTS)	ADMIN RECORD INFO REPOSITORY	COMMENTS EXPLOSIVES ORDNANCE PCB PVC RI TCRA UXO WORK PLAN	002	CHOICE IMAGING SOLUTIONS 181-03-0188 1 OF 17 SW060519-01 RF5258

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Location			
Record Type	Record Date	Author		FRC Access. No.			
Contr./Guid. No.	CTO No.	Recipient Affil.		FRC/SWDIV Box No.			
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	FRC Warehouse Loc. CD No.
N00236 / 000365	06-17-2002	FOSTER	FINAL EXPLOSIVES SAFETY REMEDIATION	ADMIN RECORD	ASBESTOS	002	CHOICE IMAGING
FWSD-RACII-02-0247	05-17-2002	WHEELER	PLAN - ORDANCE & EXPLOSIVES WASTE CHARACTERIZATION, TIME-CRITICAL	INFO REPOSITORY	CHARACTERIZATI		SOLUTIONS
PLAN	DO 0095	A. LOAN	REMOVAL ACTION, & GEOTECHNICAL & SEISMIC EVALUATIONS, REV. 0 (INCLUDES RESPONSES TO COMMENTS ON THE DRAFT FINAL DATED 2/8/2002)		LF		181-03-0188
N44255-95-D-6030		NAVFAC - SOUTHWEST DIVISION			NCP		2 OF 17
00175					ORDNANCE		SW060519-01
					PCB		RF5258
					PESTICIDES		
					QA		
					QC		
					REMOVAL		
					SLUDGE		
					SOLVENTS		
					TCRA		
					UXO		
N00236 / 000373	06-18-2002	FOSTER	DRAFT TIME-CRITICAL REMOVAL ACTION	ADMIN RECORD	BRAC	002	CHOICE IMAGING
FWSD-RACII-02-0261 AND SWDIV SER 06CA.RW/0601	06-07-2002	WHEELER	(TCRA) CLOSEOUT REPORT, REVISION 0 (INCLUDES SWDIV TRANSMITTAL LETTER BY R. WEISSENBORN)	INFO REPOSITORY	CHARACTERIZATI		SOLUTIONS
RPT	DO 0095	L. HUMPHREY			FS		181-03-0188
N44255-95-D-6030		NAVFAC - SOUTHWEST DIVISION			LF		2 OF 17
00280					NCP		SW060519-01
					ORDNANCE		RF5258
					QA		
					QC		
					RI		
					TCRA		
					UXO		

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Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
Approx. # Pages						CD No.	
N00236 / 000367	06-18-2002	NAVFAC -	TRANSMITTAL OF THE DRAFT SITE	ADMIN RECORD	BCT	001	SOUTHWEST
SWDIV SER	06-14-2002	SOUTHWEST	MANAGEMENT PLAN AMENDMENT IN	INFO	BRAC	002	DIVISION - BLDG.
06CA.AD/0624	NONE	DIVISION	ACCORDANCE WITH THE FEDERAL	REPOSITORY	CHARACTERIZATI	006	110
PLAN		A. DICK	FACILITIES AGREEMENT FOR ACTIVITY		COMMENTS	007	181-03-0188
NONE		US EPA - SAN			CRP	008	2 OF 17
00035		FRANCISCO			FFA	009	BOX 2 - 04/21/06
		A. COOK			FS	013	RF5258
					GW	014	
					ORDNANCE	015	
					RD	016	
					RESPONSE	017	
					RI	019	
					ROD	020	
					SEDIMENTS	022	
					SMP	023	
					SOIL	024	
					TECH MEMO	025	
					UXO	026	
					WORK PLAN	027	
						028	
						029	
						AREA 1	
						AREA 2	
						AREA 3	
						OU 1	
						OU 2A	
						OU 2B	
						OU 2C	
						OU 3	
						OU 4A	
						OU 4B	
						OU 4C	
						OU 5	
						OU 6	

UIC No. / Rec. No.	Prc. Date	Author Affil.	Location				
Doc. Control No.	Record Date	Author	FRC Access. No.				
Record Type	CTO No.	Recipient Affil.	FRC/SWDIV Box No.				
Contr./Guid. No.	EPA Cat. #	Recipient	FRC Warehouse Loc.				
Approx. # Pages		Subject	CD No.				
		Classification	Keywords				
			Sites				
N00236 / 000431 FWSD-RACII-02-0272 MISC N44255-95-D-6030 00007	10-09-2002 06-14-2002 DO 0095	FOSTER WHEELER NAVFAC - SOUTHWEST DIVISION	RESPONSE TO COMMENTS ON THE FINAL ACTION MEMORANDUM, CERCLA TIME- CRITICAL REMOVAL ACTION AT SITE 2 {COMMENTS BY DTSC} (SEE AR #377 - DTSC COMMENTS)	ADMIN RECORD INFO REPOSITORY	ACTMEMO COMMENTS DISPOSAL EOD HAZ WASTE NFA ORDNANCE RESPONSE SOIL TCRA	002 OU 4A	SOUTHWEST DIVISION - BLDG. 110 181-03-0188 5 OF 17 BOX 5 - 4/27/06 RF5258
N00236 / 000606 TC.A021.10074 MM N68711-00-D-0005 00014	06-11-2003 07-10-2002 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	RESTORATION ADVISORY BOARD (RAB) MEETING SUMMARY FOR THE 10 JULY 2001 MEETING - INCLUDES AGENDA AND SIGN-IN SHEET	ADMIN RECORD	MTG MINS RAB	002	CHOICE IMAGING SOLUTIONS 181-03-0188 13 OF 17 SW060629-01 RF5258
N00236 / 000750 TC.A021.10075 MM N68711-00-D-0005 00020	06-17-2003 07-16-2002 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	FINAL BASE REALIGNMENT AND CLOSURE (BRAC) CLEANUP TEAM (BCT) MONTHLY TRACKING MEETING MINUTES FOR THE AFTER ACTION REPORT FOR THE 16 JULY 2002 MEETING - INCLUDES AGENDA, SIGN- IN SHEET, AND VARIOUS HANDOUTS	ADMIN RECORD INFO REPOSITORY	MTG MINS PAH	001 002 013 OU 1 OU 2A OU 2B OU 5	SOUTHWEST DIVISION - BLDG. 110 181-03-0188 15 OF 17 BOX 15 - 06/07/06 RF5258
N00236 / 000623 TC.A021.10074 MM N68711-00-D-0005 00020	06-12-2003 08-06-2002 DO 0021	TETRA TECH EM INC. NAVFAC - SOUTHWEST DIVISION	FINAL RESTORATION ADVISORY BOARD (RAB) MEETING SUMMARY FOR THE 06 AUGUST 2002 MEETING - INCLUDES MEETING AGENDA, SIGN-IN SHEETS, AND VARIOUS HANDOUTS	ADMIN RECORD INFO REPOSITORY	MTG MINS RAB	001 002 025 OU 5	CHOICE IMAGING SOLUTIONS 181-03-0188 13 OF 17 SW060629-01 RF5258

UIC No. / Rec. No.	Prc. Date	Author Affil.				Location	
Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
Approx. # Pages						CD No.	
N00236 / 000412	08-29-2002	TETRA TECH EM	DRAFT SUPPLEMENTAL ENVIRONMENTAL	ADMIN RECORD	ASBESTOS	001	SOUTHWEST
TC.0190.11423 -	08-16-2002	INC.	BASELINE SURVEY (SEE AR #1054 - EBS)	INFO	AST	002	DIVISION - BLDG. 1
MOD. 2	00190	G. FOULK		REPOSITORY	BCP	003	181-03-0188
RPT		NAVFAC -			BCT	004	4 OF 17
N62474-94-D-7609		SOUTHWEST			BGS	005	BOX 4 OF 17 -
00400		DIVISION			BRAC	006	CHECKED OUT BY
					CAA	007	L. O'CAMPO ON
					DDT	008	9/22/04 (X 2-0969)
					EBS	009	RF5258
					EIS	010	
					EOD	011	
					FOST	012	
					FS	013	
					GW	014	
					HAZ WASTE	015	
					LUST	016	
					MEK	017	
					NFA	019	
					NPL	020	
					ORDNANCE	021	
					PAH	022	
					PCB	023	
					RCRA	024	
					REMEDIAL ACTIO	025	
					RFA	026	
					RFI	027	
					RI	028	
					ROD	029	
					SOIL	OU 1	
					SVOC	OU 2A	
					SWMU	OU 2B	
					TPH	OU 2C	
					TSCA	OU 3	
					UST	OU 4A	
					VOC	OU 4B	

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
									WATER	OU 4C OU 5 OU 6	
N00236 / 000432	FWSD-RACII-02-1529	10-09-2002	FOSTER WHEELER	09-19-2002	NAVFAC - SOUTHWEST DIVISION		RESPONSE TO COMMENTS ON THE DRAFT TIME-CRITICAL REMOVAL ACTION (TCRA) CLOSEOUT REPORT, REVISION 0	ADMIN RECORD INFO REPOSITORY	COMMENTS EOD LF ORDNANCE REMEDIAL ACTIO RESPONSE SITE CLOSEOUT TCRA	002	CHOICE IMAGING SOLUTIONS 181-03-0188 5 OF 17 SW060519-02 RF5258
MISC N68711-98-D-5713 00007											
N00236 / 000433	FWSD-RACII-02-0083.1	10-09-2002	FOSTER WHEELER	09-25-2002	NAVFAC - SOUTHWEST DIVISION		FINAL ACTION MEMORANDUM, CERCLA TIME-CRITICAL REMOVAL ACTION AT SITE 2, REVISION 1 [INCLUDES SWDIV TRANSMITTAL LETTER FROM R. WEISSENBORN] (SEE AR #358 - ACT MEMO, REV. 0)	ADMIN RECORD INFO REPOSITORY	ACTMEMO ARAR BCT BRAC CERCLA FFA LF NCP ORDNANCE RAB RCRA REMOVAL TCRA UXO	002 OU 4A	SOUTHWEST DIVISION - BLDG. 110 181-03-0188 5 OF 17 BOX 5 - 4/27/06 RF5258
MEMO N44255-95-D-6030 00250											

UIC No. / Rec. No.	Prc. Date	Author Affil.				Location	
Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
Approx. # Pages						CD No.	
N00236 / 000436	10-31-2002	TETRA TECH EM	DRAFT TECHNICAL MEMORANDUM:	ADMIN RECORD	AOC	001	CHOICE IMAGING
DS.A033.10075 AND	10-08-2002	INC.	EVALUATION OF ISSUES RELATED TO THE	CONFIDENTIAL	ARAR	002	SOLUTIONS
SWDIV SER	DO A033	B. KELLY	RESOURCE CONSERVATION AND	INFO	AST	003	181-03-0188
06CA.LO/0019		NAVFAC -	RECOVERY ACT (RCRA); FACILITY PERMIT	REPOSITORY	BCT	004	6 OF 17
RPT		SOUTHWEST	EPA ID CA 2170023236, TIERED PERMITS,		BRAC	006	SW060601-02
N68711-00-D-0005		DIVISION	AND THE NONPERMITTED AREAS		EBS	007	RF5258
00300		L. OCAMPO	(INCLUDES SWDIV TRANSMITTAL LETTER		GW	008	
			BY L. OCAMPO)		HAZ WASTE	009	
					NFA	013	
					PERMIT	014	
					RCRA	015	
					RFA	016	
					RFI	019	
					SOIL	020	
					SWMU	022	
					TECH MEMO	023	
					TPH	025	
					UST	026	
					WATER	027	
					WWTP	028	
						BLDG. 13	
						OU 1	
						OU 2A	
						OU 2B	
						OU 2C	
						OU 3	
						OU 4A	
						OU 4B	
						OU 4C	
						OU 5	
						OU 6	

UIC No. / Rec. No.							Location
Doc. Control No.	Prc. Date	Author Affil.					FRC Access. No.
Record Type	Record Date	Author					FRC/SWDIV Box No.
Contr./Guid. No.	CTO No.	Recipient Affil.					FRC Warehouse Loc.
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 000434	10-09-2002	FOSTER	FINAL TIME-CRITICAL REMOVAL ACTION	ADMIN RECORD	ARAR	002	CHOICE IMAGING
FWSD-RACIII-02-	11-15-2002	WHEELER	CLOSEOUT REPORT, REVISION 0 - TIME-	CONFIDENTIAL	BRAC	OU 4A	SOLUTIONS
1529 & FWSD-RAC-	00054	L. HUMPHREY	CRITICAL REMOVAL ACTION AT	INFO	NCP		181-03-0188
03-0256		NAVFAC -	INSTALLATION RESTORATION SITE 2	REPOSITORY	ORDNANCE		6 OF 17
RPT		SOUTHWEST	(INCLUDES REPLACEMENT COVER PAGE		QA		SW060601-02
N68711-98-D-5713		DIVISION	WHICH CONVERTS THE DRAFT FINAL		QC		RF5258
00300			DATED 25 SEPTEMBER 2002 INTO THE		RCRA		
			FINAL) [***SEE COMMENTS]		SITE CLOSEOUT		
					SOP		
					TCRA		
					UXO		

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Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
Approx. # Pages						CD No.	
N00236 / 000456	01-29-2003	DTSC - BERKELEY	COMMENTS ON THE DRAFT TECHNICAL	ADMIN RECORD	AOC	001	CHOICE IMAGING
NONE	12-16-2002	M. LIAO	MEMORANDUM: EVALUATION OF ISSUES	INFO	COMMENTS	002	SOLUTIONS
COMMENTS	NONE	NAVFAC -	RELATED TO THE RESOURCE	REPOSITORY	EBS	003	181-03-0188
NONE		SOUTHWEST	CONSERVATION AND RECOVERY ACT		HAZ WASTE	004	10 OF 17
00007		DIVISION	(RCRA) FACILITY PERMIT EPA ID CA		NFA	006	SW060615-02
		L. OCAMPO	217002323G TIERED PERMITS AND THE		RCRA	007	RF5258
			NONPERMITTED AREAS (SEE AR #436 -		RFA	008	
			TECH MEMO)		SWMU	009	
					TECH MEMO	013	
					TPH	014	
					UST	015	
						016	
						019	
						020	
						022	
						023	
						025	
						027	
						028	
						OU 1	
						OU 2A	
						OU 2B	
						OU 2C	
						OU 3	
						OU 4A	
						OU 4B	
						OU 4C	
						OU 5	
						OU 6	

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Record Type	Record Date	Author	Location
Contr./Guid. No.	CTO No.	Recipient Affil.	Subject	Classification	Keywords	Sites	FRC Access. No.
Approx. # Pages	EPA Cat. #	Recipient					FRC/SWDIV Box No.
							FRC Warehouse Loc.
							CD No.
N00236 / 000453	01-29-2003	FOSTER	DRAFT ORDNANCE AND EXPLOSIVES	ADMIN RECORD	ARAR	002	CHOICE IMAGING
FWSD-RACIII-02-1787 & SWDIV SER 06CA.RW\0376	01-20-2003	WHEELER	WASTE/GEOTECHNICAL CHARACTERIZATION REPORT; ORDNANCE AND EXPLOSIVES WASTE	INFO REPOSITORY	BGS	OU 4A	SOLUTIONS
RPT	00054	A. LOAN	CHARACTERIZATION, TIME-CRITICAL REMOVAL ACTION, AND GEOTECHNICAL AND SEISMIC EVALUATIONS, REVISION 0		BRAC		181-03-0188
N68711-98-D-5713		NAVFAC - SOUTHWEST DIVISION			CHARACTERIZATI		9 OF 17
00500					EOD		SW060601-03
					GW		RF5258
					LF		
					ORDNANCE		
					PCB		
					QC		
					RAB		
					REMOVAL		
					SEDIMENTS		
					SOIL		
					SOIL BORING		
					SOP		
					SOW		
					SWAT		
					TCRA		
					UXO		
					WELLS		
N00236 / 001030	08-20-2003	TETRA TECH EM INC.	FINAL RESTORATION ADVISORY BOARD (RAB) MEETING MINUTES SUMMARY FOR THE 4 MARCH 2003 MEETING - INCLUDES AGENDA, SIGN-IN SHEETS, AND HANDOUT MATERIALS	ADMIN RECORD	MTG MINS	002	SOUTHWEST DIVISION - BLDG. 1
TC.A021.10126	03-04-2003			INFO REPOSITORY	PAH	029	
MM	DO 0021	NAVFAC - SOUTHWEST DIVISION					SW05072801
N68711-00-D-0005							
00030							

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Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	FRC Warehouse Loc.
Approx. # Pages							CD No.
N00236 / 001031	08-20-2003	TETRA TECH EM	FINAL RESTORATION ADVISORY BOARD	ADMIN RECORD	MTBE	002	SOUTHWEST
TC.A021.10126	04-01-2003	INC.	(RAB) MEETING MINUTES SUMMARY FOR	INFO	MTG MINS	004	DIVISION - BLDG. 1
MM	DO 0021		THE 01 APRIL 2003 MEETING - INCLUDES	REPOSITORY	PAH	007	
N68711-00-D-0005		NAVFAC -	AGENDA, SIGN-IN SHEETS, AND HANDOUT				
00020		SOUTHWEST	MATERIALS				SW05072801
		DIVISION					
N00236 / 000760	07-07-2003	SHAW	DRAFT FINAL WORK PLAN FOR BASEWIDE	ADMIN RECORD	COMMENTS	002	CHOICE IMAGING
5716 & SWDIV SER	06-30-2003	ENVIRONMENTAL,	GROUNDWATER MONITORING PROGRAM,	CONFIDENTIAL	DCA	025	SOLUTIONS
06CA.RW/0987	00078	INC.	REVISION 0 (INCLUDES RESPONSE TO	INFO	DCE		181-03-0188
PLAN		R. CONDIT	COMMENTS ON THE REVISED DRAFT	REPOSITORY	MTBE		15 OF 17
N62474-98-D-2076		NAVFAC -	GROUNDWATER MONITORING WORK PLAN		PAH		SW060629-03
00600		SOUTHWEST	AND SWDIV TRANSMITTAL LETTER BY R.		PCB		RF5258
		DIVISION	WEISSENBORN) [***SEE COMMENTS]		PCE		
					PVC		
					TCA		
					TCE		
					VOC		

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Doc. Control No.	Record Date	Author				FRC Access. No.
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Approx. # Pages						CD No.
N00236 / 000772	08-04-2003	NAVFAC -	ALAMEDA POINT FOCUS ENVIRONMENTAL	ADMIN RECORD		001 SOUTHWEST
NONE	07-01-2003	SOUTHWEST	JULY 2003 NEWSLETTER (PORTION OF	CONFIDENTIAL		002 DIVISION - BLDG.
PUB NOTICE	NONE	DIVISION	PAGE 4 IS CONFIDENTIAL)			003 110
NONE		M. MCCLELLAND				004 181-03-0188
00016		PUBLIC INTEREST				005 16 OF 17
						006 BOX 16 - 06/07/06
						007 RF5258
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N00236 / 001800 TC.B010.10186 MM N68711-03-D-5104 00010		04-22-2004 10-21-2003 00010	SULTECH		NAVFAC - SOUTHWEST DIVISION		FINAL BASE REALIGNMENT AND CLOSURE (BRAC) CLEANUP TEAM MONTHLY TRACKING MEETING MINUTES AFTER ACTION REPORT FOR THE 10 OCTOBER 2003 MEETING - INCLUDES AGENDA, SIGN- IN SHEET, AND VARIOUS HANDOUTS	ADMIN RECORD INFO REPOSITORY	MTG MINS	002 033 034 035	SOUTHWEST DIVISION - BLDG. 110 07/14/06
N00236 / 001728 6563 RPT N62474-98-D-2076 00200		11-19-2003 11-11-2003 00103	SHAW ENVIRONMENTAL, INC.		NAVFAC - SOUTHWEST DIVISION		GROUNDWATER MONITORING REPORT FOR SUMMER 2002 TO SPRING 2003, INSTALLATION RESTORATION (IR) SITE 2 {PORTION OF MAILING LIST IS CONFIDENTIAL; CD COPY OF APPENDICES ENCLOSED}	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	GW SVOC VOC	002	SOUTHWEST DIVISION - BLDG. 110 06/21/06
N00236 / 001741 FWSD-RAC-03- 0669 & SWDIV SER 06CA.TM/1486 RPT N68711-98-D-5713 00300		12-01-2003 11-21-2003 00054	FOSTER WHEELER A. LOAN NAVFAC - SOUTHWEST DIVISION		NAVFAC - SOUTHWEST DIVISION		DRAFT GEOTECHNICAL FEASIBILITY STUDY REPORT - GEOTECHNICAL AND SEISMIC, REVISION 0, [INLCUDES SWDIV TRANSMITTAL LETTER BY T. MACCHIARELLA], INSERT PAGES 4-9 THROUGH 4-25	ADMIN RECORD INFO REPOSITORY	FS	002	CHOICE IMAGING SOLUTIONS SW060601-04
N00236 / 001880 SWDIV SER. 06CA.CD/1492 MISC NONE 00002		10-18-2004 11-24-2003 NONE	NAVFAC - SOUTHWEST DIVISION T. MACCHIARELLA EPA - SAN FRANCISCO M. RIPPERDA		NAVFAC - SOUTHWEST DIVISION T. MACCHIARELLA EPA - SAN FRANCISCO M. RIPPERDA		OFFICIAL TRANSMISSION LETTER OF THE WINTER 2002 QUARTERLY GROUNDWATER MONITORING REPORTS	ADMIN RECORD INFO REPOSITORY	COMMENTS GW	001 002 003 005 006 007 008 009 014 016 025 027	SOUTHWEST DIVISION - BLDG. 1

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Record Type	Record Date	CTO No.	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location	
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N00236 / 001801 TC.B010.10186 MM N68711-03-D-5104 00020	04-22-2004 12-15-2003 00010		SULTECH	NAVFAC - SOUTHWEST DIVISION	SULTECH	FINAL BASE REALIGNMENT AND CLOSURE (BRAC) CLEANUP TEAM MONTHLY TRACKING MEETING MINUTES AFTER ACTION REPORT FOR THE 15 DECEMBER 2003 MEETING - INCLUDES AGENDA, SIGN- IN SHEET, AND VARIOUS HANDOUTS	ADMIN RECORD INFO REPOSITORY	MTG MINS	002	SOUTHWEST DIVISION - BLDG. 110 07/14/06	
N00236 / 001747 FWSD-RAC-03- 3604 & SWDIV SER 06CA.CD/0004 RPT N68711-98-D-5713 01500	12-03-2003 01-02-2004 00054		FOSTER WHEELER A. LOAN NAVFAC - SOUTHWEST DIVISION	NAVFAC - SOUTHWEST DIVISION	FOSTER WHEELER A. LOAN NAVFAC - SOUTHWEST DIVISION	FINAL ORDNANCE AND EXPLOSIVES WASTE/GEOTECHNICAL CHARACTERIZATION REPORT: ORDNANCE AND EXPLOSIVES WASTE CHARACTERIZATION, TIME-CRITICAL REMOVAL ACTION, AND GEOTECHNICAL AND SIESMIC EVALUATIONS, REVISION 0	ADMIN RECORD INFO REPOSITORY	ORDNANCE PCB	002	CHOICE IMAGING SOLUTIONS SW060601-04	
N00236 / 002167 NONE CORRESP NONE 00004	11-29-2005 01-22-2004 NONE		DTSC - BERKELEY M. LIAO NAVFAC - SOUTHWEST DIVISION C. DOMINGO	NAVFAC - SOUTHWEST DIVISION	DTSC - BERKELEY M. LIAO NAVFAC - SOUTHWEST DIVISION C. DOMINGO	COMMENTS ON THE DRAFT GEOTECHNICAL FEASIBILITY STUDY REPORT	ADMIN RECORD		002	CHOICE IMAGING SOLUTIONS SW060615-04	
N00236 / 001788 FWSD-RAC-04-1277 PLAN N68711-98-D-5713 00020	03-16-2004 02-26-2004 00087		TETRA TECH FW INC. V. RICHARDS NAVFAC - SOUTHWEST DIVISION	NAVFAC - SOUTHWEST DIVISION	TETRA TECH FW INC. V. RICHARDS NAVFAC - SOUTHWEST DIVISION	DRAFT VEGETATION CLEARANCE PLAN FOR THE RADIOLOGICAL SURVEY AT THE 1943-1956 DISPOSAL AREA AND THE WEST BEACH LANDFILL, REVISION 0	ADMIN RECORD INFO REPOSITORY		001 002	SOUTHWEST DIVISION - BLDG. 110 06/21/06	

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Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	FRC Warehouse Loc.	CD No.
N00236 / 001772 6696 & SWDIV SER 06CA.CG/0222 RPT N62474-98-D-2076 00300	03-02-2004 02-27-2004 00103	SHAW ENVIRONMENTAL, INC. NAVFAC - SOUTHWEST DIVISION	GROUNDWATER MONITORING REPORT FOR INSTALLATION RESTORATION (IR) SITE 2, SUMMER 2002 TO SPRING 2003 [INCLUDES SWDIV TRANSMITTAL LETTER BY G. LORTON] {CD COPY OF APPENDIX A AND B ENCLOSED} (SEE AR #775 - 07/31/03, #1728 - 11/1103, AND #1964 - 12/22/2004)	ADMIN RECORD INFO REPOSITORY	GW SVOC VOC	002	SOUTHWEST DIVISION - BLDG. 110 06/21/06	
N00236 / 001792 FWSD-RAC-04/1278 REV. 1 & SWDIV SER 06CA.CD/0251 PLAN N68711-98-D-5713 00020	04-01-2004 02-27-2004 00087	TETRA TECH FW INC. V. RICHARDS NAVFAC - SOUTHWEST DIVISION	FINAL VEGETATION CLEARANCE PLAN FOR THE RADIOLOGICAL SURVEY AT INSTALLATION RESTORATION SITE 1 1943- 1956 DISPOSAL AREA AND SITE 2 WEST BEACH LANDFILL, REVISION 1 - [INCLUDES SWDIV TRANSMITTAL LETTER BY G. LORTON]	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY		001 002	SOUTHWEST DIVISION - BLDG. 110 06/21/06	
N00236 / 002165 NONE CORRESP NONE 00001	11-29-2005 03-03-2004 NONE	USEPA M. RIPPERDA NAVFAC - SOUTHWEST DIVISION C. DOMINGO	REVIEW OF AND CONCURRENCE ON DRAFT FINAL GEOTECHNICAL FEASIBILITY STUDY GOING FINAL	ADMIN RECORD		002	CHOICE IMAGING SOLUTIONS SW060615-04	
N00236 / 001791 7547 & SWDIV SER 06CA.CD/0311 PLAN N62474-98-D-2076 00020	04-01-2004 03-15-2004 00103	SHAW ENVIRONMENTAL, INC. R.CONDIT NAVFAC - SOUTHWEST DIVISION	DRAFT SAMPLING AND ANALYSIS PLAN ADDENDUM (FIELD SAMPLING PLAN/QUALITY ASSURANCE PROJECT PLAN) BASEWIDE GROUNDWATER MONITORING, REVISION 0 - [INCLUDES SWDIV TRANSMITTAL LETTER BY G. LORTON], (PORTION OF MAILING LIST IS CONFIDENTIAL)	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	PCB	001 002	CHOICE IMAGING SOLUTIONS SW060629-04	

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Record Type	Record Date	CTO No.	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location
Contr./Guid. No.	CTO No.	EPA Cat. #	Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location
Approx. # Pages	EPA Cat. #		Author	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location
N00236 / 001783 FWSD-RAC-04-1198 & FWSD-RAC-04-1415 RPT N68711-98-D-5713 00250	03-02-2004 03-22-2004 00054		TETRA TECH FW INC. A. LOAN NAVFAC - SOUTHWEST DIVISION				FINAL GEOTECHNICAL FEASIBILITY STUDY REPORT, REVISION 0 (INCLUDES REPLACEMENT PAGES CONVERTING DRAFT FINAL DATED 17 FEBRUARY 2004 TO FINAL) [INCLUDES SWDIV TRANSMITTAL LETTERS BY F. ALJABI (SWDIV SER 06CA.CD/0192) AND G. LORTON (SWDIV SER 06CA.CG/0315)]	ADMIN RECORD INFO REPOSITORY	PCB	002	CHOICE IMAGING SOLUTIONS SW060615-04
N00236 / 001794 FWSD-RAC-04-1410 MISC N68711-98-D-5713 00010	04-05-2004 03-26-2004 00087		TETRA TECH FW INC. L. MALO NAVFAC - SOUTHWEST DIVISION				TECHNICAL MEMORANDUM WETLAND ASSESSMENT - RADIOLOGICAL SURVEY AT INSTALLATION RESTORATION SITE 1, 1943-1956 DISPOSAL AREA AND SITE 2 WEST BEACH LANDFILL, REVISION 0	ADMIN RECORD INFO REPOSITORY		001 002	SOUTHWEST DIVISION - BLDG. 110 07/14/06
N00236 / 001829 FWSD-RAC-04-1480 & SWDIV SER. 06CA.CD/0485 PLAN N68711-98-D-5713 00350	05-11-2004 04-30-2004 00087		TETRA TECH FW INC. A. ELOSKOF NAVFAC - SOUTHWEST DIVISION				REVISED DRAFT INSTALLATION RESTORATION, RADIOLOGICAL SURVEY WORK PLAN, REV. 0 RADIOLOGICAL SURVEY AT INSTALLATION RESTORATION (IR) WEST BEACH LANDFILL [INCLUDES SWDIV TRANSMITTAL LETTER BY T. MACCHIARELLA]	ADMIN RECORD INFO REPOSITORY	IRA PAH PCB PLAN VOC	002	SOUTHWEST DIVISION - BLDG. 110 07/14/06
N00236 / 001830 7788.0 & SWDIV SER. 06CA.CD/0507 MISC N62474-98-D-2076 00004	05-11-2004 05-07-2004 00103		NAVFAC - SOUTHWEST DIVISION T. MACCHIARELLA U.S. EPA - SAN FRANCISCO A. COOK				ENCLOSED (2) CDS (1) GROUNDWATER MONITORING PROGRAM, FALL 2003 DATA REPORT AND (2) GROUNDWATER MONITORING PROGRAM, WINTER 2003 DATA REPORT	ADMIN RECORD INFO REPOSITORY	GW	001 002 003 005 006 007 008 009 014 016 025	SOUTHWEST DIVISION - BLDG. 110 07/14/06

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Record Type	Record Date	CTO No.	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location	
Contr./Guid. No.	CTO No.	EPA Cat. #	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location	
Approx. # Pages	EPA Cat. #	EPA Cat. #	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location	
N00236 / 002067 NONE CORRESP NONE 00001	07-28-2005 06-10-2004 NONE		DEPT. OF HEALTH SERVICES D. BAILEY DTSC - BERKELEY M. LAIO			REVIEW AND NO COMMENTS ON THE DRAFT FINAL RADIOLOGICAL SURVEY WORK PLANS (WP), REVISION 0	ADMIN RECORD	COMMENTS WP	001 002	SOUTHWEST DIVISION - BLDG. 1	
N00236 / 001840 FWSD-RAC-04-2062 & SWDIV SER. 06CA/0650 PLAN N68711-98-D-5713 00300	06-15-2004 06-21-2004 00087		TETRA TECH FW INC. C. STEPHAN NAVFAC - SOUTHWEST DIVISION			FINAL INSTALLATION RESTORATION, RADIOLOGICAL SURVEY WORK PLAN, WEST BEACH LANDFILL, REVISION 0 [INCLUDES SWDIV TRANSMITTAL LETTER BY T. MACCHIARELLA] (PORTION OF MAILING LIST IS CONFIDENTIAL) [CD COPY ENCLOSED]	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	PAH PCB PLAN VOC	002	SOUTHWEST DIVISION - BLDG. 110 07/14/06	
N00236 / 001845 SWDIV SER 06CA.CD/0662 RPT N68711-01-D-6009 00300	07-08-2004 06-25-2004 00007		BATTELLE NAVFAC - SOUTHWEST DIVISION			DRAFT REMEDIAL INVESTIGATION SAMPLING WORK PLAN, WEST BEACH LANDFILL AND WETLANDS [INCLUDES SWDIV TRANSMITTAL LETTER BY T. MACCHIARELLA] {CD COPY ENCLOSED}	ADMIN RECORD INFO REPOSITORY	PAH PCB PLAN SVOC TPH VOC	002	SOUTHWEST DIVISION - BLDG. 110 07/14/06	
N00236 / 001867 NONE MISC N68711-01-D-6009 00080	09-09-2004 06-25-2004 00007		BATTELLE NAVFAC - SOUTHWEST DIVISION			RESPONSES TO DRY SEASON SAMPLING COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION SAMPLING WORK PLAN (SWP), REVISION 1 OF SECTION 5.0 AND THE SAMPLING ANALYSIS PLAN FOR THE DRAFT REMEDIAL INVESTIGATION SAMPLING WORK PLAN AT WEST BEACH LANDFILL AND WETLANDS	ADMIN RECORD INFO REPOSITORY	COMMENTS GW PLAN SOIL SVOC TCE VOC WATER	002	SOUTHWEST DIVISION - BLDG. 110 07/14/06	

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N00236 / 001872	09-27-2004	SULTECH	1 JULY 2004 FINAL RESTORATION	ADMIN RECORD	MTG MINS	001	SOUTHWEST
TC.B010.10254	07-01-2004		ADVISORY BOARD (RAB) MEETING	INFO	PAH	002	DIVISION - BLDG.
MM	00010	NAVFAC -	SUMMARY - INCLUDES AGENDA AND	REPOSITORY	VOC	003	110
N68711-03-D-5104		SOUTHWEST	VARIOUS HANDOUTS			004	
00016		DIVISION				009	07/14/06
						011	
						013	
						019	
						021	
						022	
						023	
						025	
N00236 / 001887	10-25-2004	NAVFAC -	REPLACEMENT PAGES FOR THE DRAFT	ADMIN RECORD	FS	002	SOUTHWEST
SWDIV SER	10-20-2004	SOUTHWEST	FINAL GROUNDWATER REMEDIAL	INFO	GW	025	DIVISION - BLDG. 1
BPMOW/0026	NONE	DIVISION	INVESTIGATION/FEASIBILITY STUDY FOR	REPOSITORY	RI		
LTR		R. PLASEIED	ALAMEDA POINT SITE 25 AND ALAMEDA	MISSING @			
NONE		U.S. EPA - SAN	ANNEX IR-02 (DRAFT FINAL DOCUMENT	SWDIV			
00005		FRANCISCO	WAS NOT SUBMITTED TO ADMINISTRATIVE				
		A. COOK	RECORDS)				
N00236 / 001902	12-06-2004	NAVFAC -	TRANSMITTAL OF GROUNDWATER	ADMIN RECORD	GW	001	SOUTHWEST
8554 & SWDIV	11-10-2004	SOUTHWEST	MONITORING REPORTS FOR SUMMER 2003	INFO	VOC	002	DIVISION - BLDG.
BPMOW.CXD/0076	NONE	DIVISION	TO SPRING 2004 [INCLUDES SUMMARY OF	REPOSITORY		003	110
CORRESP		R. PLASEIED	SIGNIFICANT CHANGES TO THE ANNUAL			005	
N62474-98-D-2076		U.S. EPA - SAN	2003 TO 2004 ALAMEDA BASEWIDE			006	06/21/06
00012		FRANCISCO	GROUNDWATER MONITORING PROGRAM			007	
		A. COOK	AND SWDIV TRANSMITTAL LETTER BY R.			008	
			PLASEIED]			009	
						027	
						032	
						OU 2C	

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Approx. # Pages			CD No.	Subject	Classification	Keywords	Sites	
N00236 / 001901 SWDIV SER BPMOW.CXD/0129 MISC NONE 00050	12-02-2004 11-22-2004 NONE	NAVFAC - SOUTHWEST DIVISION R. PLASEIED EPA - SAN FRANCISCO		TRANSMITTAL OF RESPONSE TO REGULATOR COMMENTS FOR THE SPRING 2003 ALAMEDA POINT QUARTERLY GROUNDWATER REPORTS	ADMIN RECORD INFO REPOSITORY	GW MTBE VOA VOC	001 002 005 007 008 025	SOUTHWEST DIVISION - BLDG. 110 06/21/06
N00236 / 001896 FWSD-RAC-05- 0037 & SWDIV SER BPMOW\0164 RPT N68711-98-D-5713 00060	12-02-2004 12-01-2004 00087	TETRA TECH FW, INC. L. MALO NAVFAC - SOUTHWEST DIVISION		WETLAND DELINEATION REPORT FOR THE 1943-1956 DISPOSAL AREA AND 1952-1978 WEST BEACH LANDFILL [INCLUDES SWDIV TRANSMITTAL LETTER BY R. PLASEIED]	ADMIN RECORD INFO REPOSITORY	CERCLA	001 002	SOUTHWEST DIVISION - BLDG. 1
N00236 / 001827 8824, 6974 & SWDIV SER BPMOW.CD\0222, 06CA.CD/0438 RPT N62474-98-D-2076 00750	05-05-2004 12-17-2004 00103	SHAW ENVIRONMENTAL, INC. J. MCGUIRE BRAC - SAN DIEGO		GROUNDWATER MONITORING REPORT FOR SUMMER 2003 TO SPRING 2004 {INCLUDES REPLACEMENT PAGES AND SWDIV TRANSMITTAL LETTER} {PORTION OF MAILING LIST IS CONFIDENTIAL, CD COPY APPENDICES ENCLOSED}	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	GW SVOC TPH VOC WELLS	002	SOUTHWEST DIVISION - BLDG. 110 07/14/06
N00236 / 001964 8837 AND SWDIV SER BPMOW.CD\0238 RPT N62474-98-D-2076 00400	03-02-2005 12-22-2004 0078 & 0103	SHAW ENVIRONMENTAL, INC. J. MCGUIRE BRAC - SAN DIEGO		GROUNDWATER MONITOIING REPORT FOR INSTALLATION RESTORATION SITE 2, SUMMER 2002 TO SPRING 2003 [INCLUDES SWDIV TRANSMITTAL LETTER BY T. MACCHIARELLA] {CD COPY OF APPENDICES ENCLOSED} (SEE AR #775 - 07/31/03, #1728 - 11/1103, #1772 - 02/27/04)	ADMIN RECORD INFO REPOSITORY	GW MONITORING SVOC VOC	002	SOUTHWEST DIVISION - BLDG. 1 CHECKED OUT BY C. CASAS ON 06/19/06, EXT. 2- 2094

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
N00236 / 001975	8875 & SWDIV SER BPMOW.CD\0238	03-04-2005	12-22-2004	SHAW ENVIRONMENTAL, INC.	NAVFAC - SOUTHWEST DIVISION		RESPONSE TO COMMENTS ON THE GROUNDWATER MONITORING REPORTS, SUMMER 2002 TO SPRING 2003 [INCLUDES SWDIV TRANSMITTAL LETTER BY T. MACCHIARELLA] {PORTION OF MAILING LIST IS CONFIDENTIAL}	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	COMMENTS GW MONITORING	002 006 008 025	SOUTHWEST DIVISION - BLDG. 1
NONE 00050											
N00236 / 001933	SWDIV SER BPMOW.CD/0279	01-11-2005	01-06-2005	NAVFAC - SOUTHWEST DIVISION	NAVFAC - SOUTHWEST DIVISION		REQUEST FOR A REVIEW EXTENSION ON THE DRAFT FINAL REMEDIAL INVESTIGATION WORK PLAN FOR OPERABLE UNIT 4A (OU 4A)	ADMIN RECORD INFO REPOSITORY	OU	002 OU 4	SOUTHWEST DIVISION - BLDG. 1
CORRESP NONE 00003				T. MACCHIARELLA U.S. EPA - SAN FRANCISCO M. RIPPERDA							
N00236 / 001936	SWDIV SER BPMOW.CD/0296	01-20-2005	01-11-2005	BATTELLE	NAVFAC - SOUTHWEST DIVISION		DRAFT FINAL REMEDIAL INVESTIGATION SAMPLING WORK PLAN FOR THE WEST BEACH LANDFILL AND WETLANDS [INCLUDES SWDIV TRANSMITTAL LETTER BY T. MACCHIARELLA] {PORTION OF MAILING LIST IS CONFIDENTIAL; CD COPY OF ATTACHMENTS TO APPENDICES A AND B ENCLOSED}	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	DDD PAH PCB PCDD PCDF SVOC TBT TCDD TOC TPH UST VOC	002	SOUTHWEST DIVISION - BLDG. 110 07/27/06
NONE 00600											
N00236 / 001958	8974 & SWDIV SER BPMOW.CD/0388	02-16-2005	02-10-2005	SHAW ENVIRONMENTAL, INC.	NAVFAC - SOUTHWEST DIVISION		FALL 2004 TIDAL STUDY [INCLUDES SWDIV TRANSMITTAL LETTER BY T. MACCHIARELLA]	ADMIN RECORD INFO REPOSITORY		001 002	SOUTHWEST DIVISION - BLDG. 1
RPT N62474-98-D-2076 00050											

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N00236 / 002129 NONE RPT NONE 00022	10-07-2005 05-31-2005 NONE	CDM FEDERAL PROGRAMS CORP. NAVFAC - SOUTHWEST DIVISION	DRAFT PROPOSED PLAN FOR SOIL AND GROUNDWATER, ESTUARY PARK AND THE COAST GUARD HOUSING AREA (COAST GUARD HOUSING/ANNEX [FISC])	ADMIN RECORD INFO REPOSITORY	OU PAH VOC	002 025 OU 5	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002009 FWSD-RAC-05-1504 & SWDIVSER BPMOW.CD\1025 RPT N68711-98-D-5713 00125	04-12-2005 08-05-2005 00087	TETRA TECH FW INC. C.STEPHAN NAVFAC - SOUTHWEST DIVISION	FINAL INSTALLATION RESTORATION RADIOLOGICAL CHARACTERIZATION SURVEY REPORT REVISION 0, REPLACEMENT PAGES ISSUED 06/30/05 CONVERTING IT FROM A DRAFT DATED 03/31/05 SWDIVSER BPMOW.CD\0566 TO A DRAFT FINAL {CD COPY OF APPENDIX D, E, H, AND K ENCLOSED}	ADMIN RECORD INFO REPOSITORY	PAH PCB RADIUM VOC ZINC	002	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002199 NONE RPT NONE 00050	02-08-2006 10-31-2005 NONE	BRAC PUBLIC NOTICE	DRAFT PROPOSED PLAN (INCLUDES DRAFT RESPONSES TO AGENCY COMMENTS) SEE AR # 2200 - BRAC TRANSMITTAL LETTER BY T. MACCHIARELLA	ADMIN RECORD	ARAR BCT BGS FS HQ MTBE PAH RME SVE	002 OU 5	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002200 BRAC SER BPMOW.MEP/1345 CORRESP NONE 00002	02-08-2006 10-31-2005 NONE	BRAC T. MACCHIARELLA VARIOUS AGENCIES	TRANSMITTAL OF DRAFT PROPOSED PLAN (SEE AR #2199 - DRAFT PROPOSED PLAN)	ADMIN RECORD	BRAC PP RI/FS	002 OU 5	SOUTHWEST DIVISION - BLDG. 1

UIC No. / Rec. No.							Location
Doc. Control No.	Prc. Date	Author Affil.					FRC Access. No.
Record Type	Record Date	Author					FRC/SWDIV Box No.
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Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 002184	01-05-2006	BRAC	REQUEST FOR EXTENSION ON THE	ADMIN RECORD	BRAC	002	SOUTHWEST
BRAC SER	11-15-2005	T. MACCHIARELLA	SUBMITTAL DATE FOR THE DRAFT	INFO	FFA	OU 4A	DIVISION - BLDG. 1
BPMOW.AB\1394	NONE	USEPA-SAN	REMEDIAL INVESTIGATION REPORT	REPOSITORY	RI		
CORRESP		FRANCISCO			SMP		
NONE		A. COOK					
00003							
N00236 / 002172	12-07-2005	SULTECH	DRAFT COMPILATION OF OUTSTANDING	ADMIN RECORD	BRAC	001	SOUTHWEST
BRAC SER	11-29-2005		SOLID WASTE MANAGEMENT UNIT(SWMU)	INFO	FED	002	DIVISION - BLDG. 1
BPMOW.LAO\1417	00012	BRAC	EVALUATION REPORTS, HAZARDOUS	REPOSITORY	RCRA	014	
RPT			WASTE PERMIT EPA ID NUMBER CA		RI	026	
N68711-03-D-5104			2170023236 (INCLUDES BRAC TRANSMITTAL		SI	027	
00275			LETTER BY T. MACCHIARELLA)		SWMU	032	
					TPA	034	
						OU 1	
						OU 3	
						OU 4A	
						OU 6	
						PARCEL 12	
						PARCEL 17	
						PARCEL 1A	
						PARCEL 9	

UIC No. / Rec. No.	Prc. Date	Author Affil.	Subject	Classification	Keywords	Sites	Location
Doc. Control No.	Record Date	Author					FRC Access. No.
Record Type	CTO No.	Recipient Affil.					FRC/SWDIV Box No.
Contr./Guid. No.	EPA Cat. #	Recipient					FRC Warehouse Loc.
Approx. # Pages							CD No.
N00236 / 002178	12-14-2005	BATTELLE	DRAFT REMEDIAL INVESTIGATION	ADMIN RECORD	COD	002	SOUTHWEST
PROJECT NO.	12-08-2005	T. WILLIAMSON	REPORT, WEST BEACH LANDFILL AND	INFO	DCA		DIVISION - BLDG. 1
G601507 AND	00007	BRAC	WETLANDS (PORTION OF MAILING LIST IS	REPOSITORY	DCE		
BRAC SER		A. BAUGHMAN	CONFIDENTIAL) [CD COPY OF MAIN TEXT		DDD		
BPMOW.AB\1439			AND APPENDICIES A THROUGH K		DDE		
RPT			ENCLOSED]		DDT		
N68711- 01-D-6009					GRO		
00650					HPCDD		
					MEK		
					MTBE		
					OCDD		
					P		
					PAH		
					PBB		
					PCB		
					PCDD		
					PCDF		
					PCE		
					PCI		
					RDX		
					TBA		
					TBT		
					TCA		
					TCDD		
					TCE		
					TEF		
					TEM		
					TEQ		
					TIE		
					TOC		
					TPH		
					VF		
					VOC		
					WATER		

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Record Type	Record Date	CTO No.	Author	Recipient Affil.	Recipient						
Contr./Guid. No.	CTO No.	EPA Cat. #	Author	Recipient Affil.	Recipient						
Approx. # Pages	EPA Cat. #		Author	Recipient Affil.	Recipient						
N00236 / 002203 NONE COMMENTS NONE 00001	02-08-2006 12-12-2005 NONE		USEPA - SAN FRANCISCO A. COOK BRAC T. MACCHIARELLA	USEPA - SAN FRANCISCO A. COOK BRAC T. MACCHIARELLA	USEPA - SAN FRANCISCO A. COOK BRAC T. MACCHIARELLA		REQUEST FOR A FOURTEEN (14) DAY EXTENSION FOR THE REVIEW OF THE DRAFT PROPOSED PLAN	ADMIN RECORD	BRAC COMMENTS	002 OU 5	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002204 NONE COMMENTS NONE 00005	02-08-2006 12-14-2005 NONE		USEPA - SAN FRANCISCO A. COOK BRAC T. MACCHIARELLA	USEPA - SAN FRANCISCO A. COOK BRAC T. MACCHIARELLA	USEPA - SAN FRANCISCO A. COOK BRAC T. MACCHIARELLA		REVIEW AND COMMENTS ON THE DRAFT PROPOSED PLAN	ADMIN RECORD	BRAC COMMENTS	002 OU 5	SOUTHWEST DIVISION
N00236 / 002205 NONE COMMENTS NONE 00002	02-08-2006 12-15-2005 NONE		CRWQCB - SAN FRANCISCO D. SOX BRAC T. MACCHIARELLA	CRWQCB - SAN FRANCISCO D. SOX BRAC T. MACCHIARELLA	CRWQCB - SAN FRANCISCO D. SOX BRAC T. MACCHIARELLA		REVIEW AND COMMENTS ON THE DRAFT PROPOSED PLAN	ADMIN RECORD	COMMENTS GW	002 OU 5	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002206 NONE COMMENTS NONE 00005	02-08-2006 12-16-2005 NONE		DTSC - BERKELEY D. MURPHY BRAC T. MACCHIARELLA	DTSC - BERKELEY D. MURPHY BRAC T. MACCHIARELLA	DTSC - BERKELEY D. MURPHY BRAC T. MACCHIARELLA		REVIEW AND COMMENTS ON THE DRAFT PROPOSED PLAN	ADMIN RECORD	BGS COMMENTS GW	002 OU 5	SOUTHWEST DIVISION - BLDG. 1

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Record Type	CTO No.	Recipient Affil.					
Contr./Guid. No.	EPA Cat. #	Recipient					
Approx. # Pages							
N00236 / 002207 NONE COMMENTS NONE 00002	02-08-2006 12-21-2005 NONE	CRWQCB - OAKLAND J. HUANG BRAC T. MACCHIARELLA	REQUEST FOR COMMENT DEADLINE EXTENSIONS ON DRAFT PROPOSED PLAN AND DRAFT FEASIBILITY STUDY	ADMIN RECORD	COMMENTS FS PP	002 027 OU 5	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002201 NONE RPT NONE 00020	02-08-2006 01-30-2006 NONE	BRAC PUBLIC INFORMATION	DRAFT FINAL PROPOSED PLAN [INCLUDES RESPONSE TO COMMENTS ON DRAFT PROPOSED PLAN] (SEE AR #2202 - BRAC TRANSMITTAL LETTER BY T. MACCHIARELLA)	ADMIN RECORD	ARARS BGS EPC HHRA HQ PAH SVE	002 OU 5	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002202 BRAC SER BPMOW.MEP/0063 CORRESP NONE 00002	02-08-2006 01-30-2006 NONE	BRAC T. MACCHIARELLA VARIOUS AGENCIES	TRANSMITTAL OF DRAFT FINAL PROPOSED PLAN (SEE AR # 2201 - DRAFT FINAL PROPOSED PLAN)	ADMIN RECORD	BRAC PP RI/FS	002 OU 5	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002223 NONE COMMENTS NONE 00001	02-28-2006 02-03-2006 NONE	CA. DEPT OF HEALTH SERVICES P. LEINWANDER DTSC - SACRAMENTO D. LOFSTROM	REVIEW AND COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION REPORT FOR WEST BEACH LANDFILL AND WETLANDS	ADMIN RECORD INFO REPOSITORY	BRAC COMMENTS	002	SOUTHWEST DIVISION - BLDG. 1 CHECKED OUT BY I. SCITES, EXT. 2- 2094 ON 08/03/06

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Location	FRC Access. No.	FRC/SWDIV Box No.	FRC Warehouse Loc.
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Contr./Guid. No.	CTO No.	Recipient	Subject	Classification	Keywords	Sites	CD No.
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.
N00236 / 002224 NONE CORRESP NONE 00002	02-28-2006 02-03-2006 NONE	DTSC - SACRAMENTO D. LOFSTROM BRAC T. MACCHIARELLA	REQUEST FOR EXTENSION TO REVIEW THE DRAFT REMEDIAL INVESTIGATION REPORT, WEST BEACH LANDFILL AND WETLANDS	ADMIN RECORD INFO REPOSITORY	BRAC RI	002	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002221 NONE COMMENTS NONE 00014	02-28-2006 02-10-2006 NONE	GOLDEN GATE AUDUBON SOCIETY S. MURRAY BRAC A. BAUGHMAN	REVIEW AND COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION REPORT, WEST BEACH LANDFILL AND WETLANDS	ADMIN RECORD INFO REPOSITORY	GW OEW RI VOC	002	SOUTHWEST DIVISION - BLDG. 1 CHECKED OUT BY I. SCITES, EXT. 2- 2094 ON 08/03/06
N00236 / 002222 NONE COMMENTS NONE 00006	02-28-2006 02-17-2006 NONE	RAB CO-CHAIR G. HUMPHREYS BRAC A. BAUGHMAN	REVIEW AND COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION REPORT, WEST BEACH LANDFILL AND WETLANDS	ADMIN RECORD INFO REPOSITORY	HHRA VOC	002	SOUTHWEST DIVISION - BLDG. 1 CHECKED OUT BY I. SCITES, EXT. 2- 2094 ON 08/03/06
N00236 / 002226 NONE COMMENTS NONE 00002	03-09-2006 02-21-2006 NONE	PRIVATE CITIZEN D. SMITH BRAC A. BAUGHMAN	COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION REPORT, WEST BEACH LANDFILL AND WETLANDS (PORTION OF THE MAILING LIST IS CONFIDENTIAL)	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	COMMENTS LF VOC	002	SOUTHWEST DIVISION - BLDG. 1 CHECKED OUT BY I. SCITES, EXT. 2- 2094 ON 08/03/06

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Record Type	Record Date	Record Date	Author					
Contr./Guid. No.	CTO No.	CTO No.	Recipient Affil.					
Approx. # Pages	EPA Cat. #	EPA Cat. #	Recipient					
N00236 / 002229 NONE COMMENTS NONE 00003	03-10-2006 02-22-2006 NONE	03-10-2006 02-22-2006 NONE	CRWQCB - OAKLAND J. HUANG BRAC T. MACCHIARELLA	COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION (RI), WEST BEACH LANDFILL AND WETLANDS (PORTION OF THE MAILING LIST IS CONFIDENTIAL)	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	COMMENTS PCB RI	002	SOUTHWEST DIVISION - BLDG. 1 CHECKED OUT BY I. SCITES, EXT. 2- 2094 ON 08/03/06
N00236 / 002234 NONE COMMENTS NONE 00018	03-14-2006 02-22-2006 NONE	03-14-2006 02-22-2006 NONE	DTSC - SACRAMENTO D.LOFSTROM BRAC T. MACCHIARELLA	COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION (RI) REPORT, WEST BEACH LANDFILL AND WETLANDS (INCLUDES HERD COMMENTS DATED 2/21/06 AND GSU COMMENTS DATED 2/03/06) [PORTION OF THE MAILING LIST IS CONFIDENTIAL]	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	COMMENTS GSU HERD	002	SOUTHWEST DIVISION - BLDG. 1 CHECKED OUT BY I. SCITES, EXT. 2- 2094 ON 08/03/06
N00236 / 002294 NONE RPT N68711-00-D-004 00015	05-04-2006 03-01-2006 DO 0038	05-04-2006 03-01-2006 DO 0038	CDM FEDERAL PROGRAMS CORP. PUBLIC INFORMATION	PROPOSED PLAN (PP) FOR OPERABLE UNIT (OU) 5/IR-02 GROUNDWATER (SEE AR # 2295 - BRAC PMO WEST TRANSMITTAL LETTER BY T. MACCHIARELLA)	ADMIN RECORD INFO REPOSITORY	BRAC PP ROD SVE	002 OU 5	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002295 BRAC SER BPMOW.MEP/0187 CORRESP NONE 00002	05-04-2006 03-03-2006 NONE	05-04-2006 03-03-2006 NONE	BRAC PMO WEST T. MACCHIARELLA VARIOUS AGENCIES	TRANSMITTAL OF PROPOSED PLAN FOR OPERABLE UNIT (OU) 5/IR-02 GROUNDWATER (SEE AR #2294 - PROPOSED PLAN)	ADMIN RECORD	BRAC GW	002 OU 5	SOUTHWEST DIVISION - BLDG. 1

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Record Type	Record Date	Author	Author	FRC Access. No.				
Contr./Guid. No.	CTO No.	Recipient Affil.	Recipient Affil.	FRC/SWDIV Box No.				
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	FRC Warehouse Loc.	CD No.
N00236 / 002310 NONE COMMENTS NONE 00005	05-19-2006 03-23-2006 NONE	DTSC - BERKELEY H. WONG BRAC PMO WEST T. MACCHIARELLA	REVIEW AND COMMENTS ON THE DRAFT FINAL PROPOSE PLAN	ADMIN RECORD	COMMENTS GW OU	002 OU 5	SOUTHWEST DIVISION - BLDG. 1	
N00236 / 002311 BRAC SER BPMOW.SP/0373 CORRESP NONE 00003	05-19-2006 04-24-2006 NONE	BRAC PMO WEST T. MACCHIARELLA VARIOUS AGENCIES	REQUEST FOR EXTENSION ON THE SUBMITTAL DATE FOR THE RESPONSES TO COMMENTS (RTC) AND THE DRAFT FINAL REMEDIAL INVESTIGATION (RI) REPORT	ADMIN RECORD INFO REPOSITORY	COMMENTS RESPONSE RI	002	SOUTHWEST DIVISION - BLDG. 1	
N00236 / 002318 NONE PUB NOTICE NONE 00001	05-30-2006 05-18-2006 NONE	BROWN AND CALDWELL PUBLIC INTEREST	PUBLIC NOTICE ANNOUNCING AVAILABILITY OF FIRST FIVE-YEAR REVIEW REPORT PUBLISHED IN THE OAKLAND TRIBUNE	ADMIN RECORD INFO REPOSITORY		002	SOUTHWEST DIVISION - BLDG. 1	
N00236 / 002316 BRAC SER BPMOW.AB/0445 CORRESP NONE 00004	05-30-2006 05-24-2006 NONE	BRAC PMO WEST T. MACCHIARELLA VARIOUS AGENCIES	TRANSMITTAL OF DRAFT FINAL REMEDIAL INVESTIGATION (RI) REPORT, WEST BEACH LANDFILL AND WETLANDS (SEE AR #2317 - FINAL REPORT) [PORTION OF THE MAILING LIST IS CONFIDENTIAL]	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	LF RI	002	SOUTHWEST DIVISION - BLDG. 1	

UIC No. / Rec. No.	Prc. Date	Author Affil.				Location	
Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
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						Sites	
N00236 / 002341 BRAC SER BPMOW.MP/0493 CORRESP NONE 00003	06-19-2006 06-01-2006 NONE	BRAC PMO WEST T. MACCHIARELLA VARIOUS AGENCIES	REQUEST FOR AN EXTENSION ON SUBMITTAL OF THE DRAFT RECORD OF DECISION (ROD) FOR OPERABLE UNIT 5//R 02 GROUNDWATER	ADMIN RECORD INFO REPOSITORY	ROD	002 OU 5	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002357 NONE COMMENTS NONE 00002	07-14-2006 06-22-2006 NONE	DTSC - SACRAMENTO D. LOFSTROM BRAC PMO WEST T. MACCCHIARELLA	REVIEW OF AND NO FURTHER COMMENTS ON DRAFT FINAL REMEDIAL INVESTIGATION (RI) REPORT FOR WEST BEACH LANDFILL AND WETLANDS	ADMIN RECORD INFO REPOSITORY	COMMENTS RI	002	SOUTHWEST DIVISION - BLDG. 1 CHECKED OUT BY I. SCITES, EXT. 2- 2094 ON 08/03/06
N00236 / 002317 PROJECT NO. G601507 RPT N68711-01-D-6009 00200	05-30-2006 06-23-2006 00007	BATTELLE BRAC PMO WEST	FINAL REMEDIAL INVESTIGATION (RI) REPORT, WEST BEACH LANDFILL AND WETLANDS (CD COPY ENCLOSED) (INCLUDES REPLACEMENT COVER PAGES ONLY CONVERTING THE DRAFT FINAL DATED 24 MAY 2006 TO FINAL] {***SEE COMMENTS}	ADMIN RECORD INFO REPOSITORY	MTBE PAH PCB PCE RI SVOC TPH VOC	002	SOUTHWEST DIVISION - RI DG. 1
N00236 / 002349 BRAC SER BPMOW.AB/0533 CORRESP NONE 00004	07-12-2006 06-23-2006 NONE	BRAC PMO WEST T. MACCHIARELLA VARIOUS AGENCIES	TRANSMITTAL OF FINAL REMEDIAL INVESTIGATION (RI) REPORT, WEST BEACH LANDFILL AND WETLANDS (W/OUT ENCLOSURE) [REPLACEMENT COVER PAGES ONLY CONVERTING THE DRAFT FINAL DATED 24 MAY 2006 TO FINAL WERE INSERTED IN THE DOCUMENT] {SEE AR #2317 - FINAL RI REPORT}	ADMIN RECORD CONFIDENTIAL INFO REPOSITORY	RI	002	SOUTHWEST DIVISION - BLDG. 1

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Record Type	Record Date	Author						FRC Access. No.
Contr./Guid. No.	CTO No.	Recipient Affil.						FRC/SWDIV Box No.
Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	CD No.	FRC Warehouse Loc.

Total Estimated Record Page Count: 19,295

Total - Administrative Records: 249

[UIC NUMBER]='N00236'

No Keywords

Sites=002

No Classification

SITE 32

ALAMEDA POINT NAS

DRAFT ADMINISTRATIVE RECORD FILE INDEX - UPDATE (SORTED BY RECORD DATE/RECORD NUMBER)

DOCUMENTS RELATED TO SITE 32

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Doc. Control No.	Record Date	Author					FRC Access. No.
Record Type	CTO No.	Recipient Affil.					FRC/SWDIV Box No.
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	FRC Warehouse Loc.
Approx. # Pages							CD No.
N00236 / 000625	06-12-2003	TETRA TECH EM	FINAL RESTORATION ADVISORY BOARD	ADMIN RECORD	DCA	001	CHOICE IMAGING
TC.A021.10074	10-01-2002	INC.	(RAB) MEETING SUMMARY FOR THE 01	INFO	DCE	014	SOLUTIONS
MM	DO 0021		OCTOBER 2002 MEETING - INCLUDES	REPOSITORY	MTG MINS	015	181-03-0188
N68711-00-D-0005		NAVFAC -	MEETING AGENDA, SIGN-IN SHEETS, AND		PAH	032	13 OF 17
00030		SOUTHWEST	VARIOUS HANDOUTS		PCB	OU 3	SW060629-01
		DIVISION			RAB	OU 5	RF5258
					TCE		
					VOC		

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Doc. Control No.	Record Date	Author				FRC Access. No.	
Record Type	CTO No.	Recipient Affil.				FRC/SWDIV Box No.	
Contr./Guid. No.	EPA Cat. #	Recipient	Subject	Classification	Keywords	FRC Warehouse Loc.	
Approx. # Pages						CD No.	
N00236 / 000502	06-03-2003	BECHTEL	DRAFT WORK PLAN FOR ASSESSMENT OF	ADMIN RECORD	B(A)P	003	CHOICE IMAGING
CTO-0059/0010 &	05-19-2003	ENVIRONMENTAL,	POLYNUCLEAR AROMATIC	CONFIDENTIAL	DCE	004	SOLUTIONS
SWDIV	00059	INC.	HYDROCARBONS (PAH)	INFO	MTBE	005	181-03-0188
06CA.GC/0840		E. JOHANSEN	CONTAMINATIONAT SELECTED CERCLA	REPOSITORY	PAH	006	12 OF 17
RPT		NAVFAC -	SITES AND EBS PARCELS [INLCUDES		PCB	007	SW060615-03
N68711-95-D-7526		SOUTHWEST	SWDIV TRANSMITTAL LETTER BY G.		SVOC	008	RF5258
00150		DIVISION	CLARK] {PORTIONS OF FIGURES AND		TCE	009	
			ATTACHMENT C ARE CONFIDENTIAL}		TPH	010	
					VOC	011	
						012	
						013	
						016	
						019	
						021	
						022	
						023	
						030	
						031	
						032	
						PARCEL 205	
						PARCEL 28	
						PARCEL 51	

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Doc. Control No.	Record Date	Author					
Record Type	CTO No.	Recipient Affil.					
Contr./Guid. No.	EPA Cat. #	Recipient					
Approx. # Pages							
N00236 / 000772	08-04-2003	NAVFAC -	ALAMEDA POINT FOCUS ENVIRONMENTAL	ADMIN RECORD		001	SOUTHWEST
NONE	07-01-2003	SOUTHWEST	JULY 2003 NEWSLETTER (PORTION OF	CONFIDENTIAL		002	DIVISION - BLDG.
PUB NOTICE	NONE	DIVISION	PAGE 4 IS CONFIDENTIAL)			003	110
NONE		M. MCCLELLAND				004	181-03-0188
00016		PUBLIC INTEREST				005	16 OF 17
						006	BOX 16 - 06/07/06
						007	RF5258
						008	
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Contr./Guid. No.	CTO No.	Recipient Affil.	Recipient	Subject	Classification	Keywords	FRC Access. No.
Approx. # Pages	EPA Cat. #	Recipient	Recipient	Subject	Classification	Keywords	FRC/SWDIV Box No.
							FRC Warehouse Loc.
							CD No.
N00236 / 001988	03-10-2005	DTSC - BERKELEY	DTSC - BERKELEY	REVIEW AND COMMENTS ON THE DRAFT	ADMIN RECORD	CERCLA	003 CHOICE IMAGING
NONE	07-15-2003	M. LIAO	M. LIAO	WORK PLAN (WP) FOR THE ASSESSMENT		EBS	004 SOLUTIONS
CORRESP	NONE	NAVFAC -	NAVFAC -	OF POLYCYCLIC AROMATIC		PAH	005
NONE		SOUTHWEST	SOUTHWEST	HYDROCARBON (PAH) CONTAMINATION AT		WP	006
00006		DIVISION	DIVISION	SELECTED CERCLA SITES AND			007 SW060615-04
		G. CLARK	G. CLARK	ENVIRONMENTAL BASELINE STUDY (EBS)			008
				PARCELS			009
							010
							011
							012
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							PARCEL 205
							PARCEL 28
							PARCEL 51

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Contr./Guid. No.	CTO No.	CTO No.	Recipient	Approx. # Pages	EPA Cat. #	Recipient						
N00236 / 001812	04-22-2004	04-22-2004	BECHTEL			BECHTEL		FIELD ACTIVITY REPORT ASSESSMENT OF	ADMIN RECORD	PAH	003	CHOICE IMAGING
CTO-0059/0127 OR	03-30-2004	03-30-2004	ENVIRONMENTAL,			ENVIRONMENTAL,		POLYNUCLEAR AROMATIC	CONFIDENTIAL	PCB	004	SOLUTIONS
SWDIV SER	00059	00059	INC.			INC.		HYDROCARBONS (PAH) CONTAMINATION	INFO		005	
06CA.DN/0379			E. JOHANSEN			E. JOHANSEN		AT SELECTED CERCLA SITES AND EBS	REPOSITORY		006	
RPT			NAVFAC -			NAVFAC -		PARCELS (CD COPY OF APPENDICES B			007	SW060615-04
N68711-95-D-7526			SOUTHWEST			SOUTHWEST		THROUGH D AND ATTACHMENT E-1 IS			008	
00120			DIVISION			DIVISION		ENCLSOED) [INCLUDES SWDIV			009	
								TRANSMITTAL LETTER BY T.			010	
								MACCHIARELLA]			011	
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											PARCEL 205	
											PARCEL 28	
											PARCEL 51	
N00236 / 001864	08-31-2004	08-31-2004	BECHTEL			BECHTEL		DRAFT WORK PLAN FOR REMEDIAL	ADMIN RECORD	BTEX	032	SOUTHWEST
CTO-0065/005	08-23-2004	08-23-2004	ENVIRONMENTAL,			ENVIRONMENTAL,		INVESTIGATION NORTHERN ORDNANCE	CONFIDENTIAL	DCE		DIVISION - BLDG.
PLAN	00065	00065	INC.			INC.		STORAGE AREA [SWDIV TRANSMITTAL	INFO	PAH		110
N68711-95-D-7526			M. DERMER			M. DERMER		LETTER BY T. MACCHIARELLA] {PORTION	REPOSITORY	PCB		
00200			NAVFAC -			NAVFAC -		OF MAILING LIST IS CONFIDENTIAL}		SVOC		07/14/06
			SOUTHWEST			SOUTHWEST				TPH		
			DIVISION			DIVISION				VOC		

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Author	Recipient Affil.	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
Record Type	Record Date	CTO No.	Author	Recipient	Recipient					
Contr./Guid. No.	CTO No.	EPA Cat. #	Author	Recipient	Recipient					
Approx. # Pages	EPA Cat. #		Author	Recipient	Recipient					
N00236 / 001893	11-22-2004		SULTECH			FINAL BRAC CLEANUP TEAM (BCT)	ADMIN RECORD	MTG MINS	001	SOUTHWEST
TC.B010.10262	09-21-2004					MONTHLY TRACKING MEETING AFTER	INFO	PCB	007	DIVISION - BLDG. 1
RPT	00010		NAVFAC -			ACTION REPORT - INCLUDES AGENDA,	REPOSITORY	SVOC	015	
N68711-03-D-5104			SOUTHWEST			08/17/04 FINALIZE MEETING MINUTES AND		VOC	022	
00040			DIVISION			VARIOUS HANDOUTS {CD COPY ENCLOSED}			032	
									OU 1	
									OU 2	
									OU 2A	
									OU 2B	
N00236 / 001913	01-03-2005		SULTECH			07 OCTOBER 2004 FINAL RESTORTION	ADMIN RECORD	RAB	032	SOUTHWEST
TC.B.010.10257	10-07-2004					ADVISORY BOARD (RAB) MEETING	INFO	ROD	OU 1	DIVISION - BLDG. 1
MTG MINS	00010		NAVFAC -			SUMMARY - INCLUDES AGENDA, MEETING	REPOSITORY	SOIL	OU 2A	
N68711-03-D-5104			SOUTHWEST			MINUTES, AND VARIOUS HANDOUTS		VOCS	OU 2B	
00036			DIVISION							
N00236 / 001902	12-06-2004		NAVFAC -			TRANSMITTAL OF GROUNDWATER	ADMIN RECORD	GW	001	SOUTHWEST
8554 & SWDIV	11-10-2004		SOUTHWEST			MONITORING REPORTS FOR SUMMER 2003	INFO	VOC	002	DIVISION - BLDG.
BPMOW.CXD/0076	NONE		DIVISION			TO SPRING 2004 [INCLUDES SUMMARY OF	REPOSITORY		003	110
CORRESP			R. PLASEIED			SIGNIFICANT CHANGES TO THE ANNUAL			005	
N62474-98-D-2076			U.S. EPA - SAN			2003 TO 2004 ALAMEDA BASEWIDE			006	06/21/06
00012			FRANCISCO			GROUNDWATER MONITORING PROGRAM			007	
			A. COOK			AND SWDIV TRANSMITTAL LETTER BY R.			008	
						PLASEIED]			009	
									027	
									032	
									OU 2C	
N00236 / 001823	04-29-2004		SHAW			GROUNDWATER MONITORING REPORT	ADMIN RECORD	GW	001	SOUTHWEST
8823,6971 & SWDIV	12-17-2004		ENVIRONMENTAL,			FOR SUMMER 2003 TO SPRING 2004	CONFIDENTIAL	WELLS	032	DIVISION - BLDG.
SER,	00103		INC.			[INCLUDES REPLACEMENT PAGES AND	INFO			110
BPMOW.CD\0222,			J. MCGUIRE			SWDIV TRANSMITTAL LETTER] {PORTION	REPOSITORY			
06CA.CD/0438			BRAC - SAN DIEGO			OF MAILING LIST IS CONFIDENTIAL, CD				07/14/06
RPT						COPY APPENDICES ENCLOSED}				
N62474-98-D-2076										
00500										

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Author	Recipient Affil.	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
N00236 / 002128	FWSD-RAC-05-1808	10-07-2005	TETRA TECH EC INC.	A. ELOSKOF	NAVFAC - SOUTHWEST DIVISION		FINAL RADIOLOGICAL SUPPORT WORK PLAN, REVISION 0	ADMIN RECORD INFO REPOSITORY	RADIOLOGICAL SAP	032	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002172	BRAC SER BPMOW.LAO\1417	12-07-2005	SULTECH	BRAC			DRAFT COMPILATION OF OUTSTANDING SOLID WASTE MANAGEMENT UNIT(SWMU) EVALUATION REPORTS, HAZARDOUS WASTE PERMIT EPA ID NUMBER CA 2170023236 (INCLUDES BRAC TRANSMITTAL LETTER BY T. MACCHIARELLA)	ADMIN RECORD INFO REPOSITORY	BRAC FED RCRA RI SI SWMU TPA	001 002 014 026 027 032 034 OU 1 OU 3 OU 4A OU 6 PARCEL 12 PARCEL 17 PARCEL 1A PARCEL 9	SOUTHWEST DIVISION - BLDG. 1
N00236 / 002235	BRAC SER BPMOW.AB\0181	03-14-2006	BRAC	T. MACCHIARELLA	BCT MEMBERS		REQUEST FOR AN 8-MONTH EXTENSION ON THE DRAFT REMEDIAL INVESTIGATION (RI) REPORT	ADMIN RECORD INFO REPOSITORY	BRAC RI	032	SOUTHWEST DIVISION - BLDG. 1
	CORRESP NONE	02-28-2006									
	00003	NONE									

UIC No. / Rec. No.	Doc. Control No.	Prc. Date	Author Affil.	Record Type	Record Date	Author	Contr./Guid. No.	CTO No.	Recipient Affil.	Approx. # Pages	EPA Cat. #	Recipient	Subject	Classification	Keywords	Sites	Location FRC Access. No. FRC/SWDIV Box No. FRC Warehouse Loc. CD No.
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Total Estimated Record Page Count: 2,038

Total - Administrative Records: 17

[UIC NUMBER]='N00236'

No Keywords

Sites=032

No Classification

APPENDIX B

**APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENTS
AND TO-BE-CONSIDERED CRITERIA FOR IR SITES 1, 2, AND 32**

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**APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENTS AND
TO-BE-CONSIDERED CRITERIA FOR IR SITES 1, 2, AND 32**

Regulation	Requirement	Citation	ARAR Determination	Comments
Federal Chemical-specific ARARs				
RCRA Hazardous waste determination	Requirements for analyses for determining whether waste is hazardous prior to off-site disposal and requirements for characterizing excavated soils/materials prior to off-site disposal.	22 CFR 66261.21, 66261.22(a)(1), 66261.23, 66261.24(a)(1), and 66261.100, 66261.22(a)(3) and (4), 66261.24(a)(2)-(a)(2)(C) or 66261.3(a)(2)(F)	Applicable	
Military Munitions Rule	Identification of hazardous waste munitions and treatment and storage requirements for hazardous waste munitions.	40 CFR, Part 266, Subpart M	Applicable	Any MEC waste encountered on site will be subject to waste characterization requirements.
Radiological Criteria for Unrestricted Use at Closing NRC Licensed Facilities	A site will be considered acceptable for unrestricted use if the residual radioactivity that is distinguishable from background radiation results in TEDE to an average member of the critical group that does not exceed 25 mrem/yr, including that from groundwater sources of drinking water, and that the residual radioactivity has been reduced to ALARA.	10 CFR 20.1402	Relevant and Appropriate	Potentially relevant and appropriate for an unrestricted land-use scenario.
Radiological Criteria for License Termination Under Restricted Conditions	As a condition for license termination with restricted site use, the licensee must demonstrate that further reductions in residual radioactivity necessary to comply with the provisions of 10 USC 20.1402 would result in net public or environmental harm or were not being made because the residual levels associated with restricted conditions are ALARA.	10 CFR 20.1403	Relevant and Appropriate	Potentially relevant and appropriate for a restricted land-use scenario.
UMTRA	Standards for cleanup of land and buildings contaminated with ²²⁶ Ra, ²²⁸ Ra and thorium from inactive uranium processing sites.	40 CFR 192.12(a), 192.32(b)(2), and 192.41	Relevant and Appropriate	Although IR Sites 1, 2, and 32 are not UMTRCA sites, the contamination is similar to that existing at a UMTRCA site.

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TO-BE-CONSIDERED CRITERIA FOR IR SITES 1, 2, AND 32**

Regulation	Requirement	Citation	ARAR Determination	Comments
UMTRA	Requires an annual average (or equivalent) radon decay product concentration (including background) not to exceed 0.02 WL. In any case, the radon decay product concentration (including background) shall not exceed 0.03 WL.	40 CFR 192.12(b)(1) and 192.41(b)(2)	Relevant and Appropriate	Although IR Sites 1, 2, and 32 are not UMTRCA sites, the contamination is similar to that existing at a UMTRCA site.
Dose Limits for Individual Members of the Public	Requires that the TEDE to individual members of the public not exceed 0.1 rem from licensed operation: construction, operation, and decommissioning of commercial reactors and fuel cycle facilities; possession, use, processing, exporting, and certain aspects of transporting nuclear materials and waste; and siting, design, construction, operations, and closure of waste disposal sites.	10 CFR 20.1301(a)(1)	Applicable	
ALIs and DACs of Radionuclides for Occupational Exposure	Establishes limits for effluent releases to unrestricted areas particularly in the implementation of the provisions of 10 CFR 20.1302, which implement the radiation dose limits for the public at 10 CFR 20.1301.	10 CFR pt. 20, Appendix B, Table 2	Applicable	
State Chemical-specific ARARs				
Non-RCRA Hazardous Waste Determination	Prior to off-site disposal, excavated soils/materials must be characterized. In addition, ²²⁶ Ra will be evaluated as part of the waste characterization to ensure that the materials meet all relevant landfill requirements.	22 CCR 66261.22(a)(3) and (4), 66261.24(a)(2)-(a)(8), 66261.101, 66261.3(a)(2)(C) or 66261.3(a)(2)(F) and 27 CCR 20210, 20220, and 20230	Applicable	
Federal Action-specific ARARs				
On-site waste generation	Persons who generate waste shall determine if that waste is a hazardous waste.	22 CCR 66262.10(a), 66262.11	Applicable	

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Regulation	Requirement	Citation	ARAR Determination	Comments
On-site waste generation	Requirements for analyzing waste for determining whether waste is hazardous.	22 CCR 66264.13(a) and (b)	Applicable	
Hazardous waste accumulation	On-site hazardous waste accumulation is allowed for up to 90 days as long as the waste is stored in containers in accordance with 22 CCR 66262.171-178 or in tanks, on drip pads, inside buildings, and is labeled and dated, etc.	22 CCR 66262.34	Applicable	
Container storage	Storage of RCRA hazardous waste not meeting small-quantity generator criteria before treatment, disposal, or storage elsewhere, in a container.	22 CCR 66264.171, .172, .173, .175(a) and (b), and .178	Applicable	
Storage and Control of Licensed Material	The licensee shall secure from unauthorized removal or access licensed materials stored in controlled or unrestricted areas.	10 CFR 20.1801	Relevant and Appropriate	During removal action, recovered materials will be appropriately controlled.
	The licensee shall control and maintain constant surveillance of licensed material in a controlled or unrestricted area and not in storage.	10 CFR 20.1802	Relevant and Appropriate	During removal action, recovered materials will be appropriately controlled.
Temporary Unit	Alternative requirements protective of human health or the environment may replace design, operating, or closure standards for temporary tanks and container storage areas.	22 CCR 66264.553(b), (d), (e), and (f)	Applicable	
Staging Piles	Allows generator to accumulate solid remediation waste in an EPA-designated pile for storage only, up to 2 years, during remedial operations without triggering land disposal restrictions.	40 CFR 264.554(d)(1)(i-ii) and (d), (e), (f), (h), (i), (j), and (k)	Relevant and Appropriate	
Closure of Staging Piles	Standards for removing and decontaminating all waste residues, contaminated containment system components, contaminated subsoils, and structures and equipment contaminated with waste and leachate, and managing them as hazardous waste.	22 CCR 66264.258(a)	Relevant and Appropriate	

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Regulation	Requirement	Citation	ARAR Determination	Comments
	Minimize the need for further maintenance controls and minimize or eliminate, to the extent necessary to protect human health and the environment, postclosure escape of hazardous waste, hazardous constituents, leachate, contaminated rainfall or runoff, or waste decomposition products to groundwater or surface water or to the atmosphere.	22 CCR 66264.111	Applicable	
Military Munitions	Standards for transportation and storage of solid waste military munitions and treatment and disposal of waste military munitions.	40 CFR 266.203, 266.205, and 266.206	Applicable	
	Safety regulations for handling, storing, production, renovation, and shipping.	NAVSEA OP-5 (Vol. 1, Rev. 7, Change 4, 2005);	Not an ARAR	Not promulgated federal or state law, and thus is not an ARAR. However, this guidance is "to be considered" during response action.
	Guidance for ammunition and explosives safety.	DoD Instruction 4145.26M. (DoD 2005).	Not an ARAR	Not promulgated federal or state law, and thus is not an ARAR. However, this guidance is "to be considered" during response action.
	Ammunition and explosives safety standards.	DoD 6055.9-STD (DoD, 1999).	Not an ARAR	Not promulgated federal or state law, and thus is not an ARAR. However, this guidance is "to be considered" during response action.
Clean Water Act Stormwater Discharge Requirements	Establishes the stormwater permit program for construction sites over 1 acre.	40 CFR 122.44(k)(2) and (4)	Applicable	The area to be disturbed during the removal action shall be 1 acre; therefore, these requirements are "applicable."
State Action-specific ARARs				
Stormwater Discharge Requirements	Establishes the state permit program for construction sites over 1 acre.	SWRCB Order No. 99-08	Not an ARAR	This guidance is "to be considered" during the response action. The area to be disturbed during the removal action shall be 1 acre for this ARAR to be relevant and appropriate

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APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENTS AND TO-BE-CONSIDERED CRITERIA FOR IR SITES 1, 2, AND 32

Regulation	Requirement	Citation	ARAR Determination	Comments
Air Emissions	Establishes requirements for the control of visible emissions prior to off-site transportation.	BAAQMD Regulation 6-301	Relevant and Appropriate	
Groundwater	The average concentration of beta particle activity and photon radioactivity from man-made radionuclides in drinking water shall not produce an annual dose equivalent to the total body or any internal organ greater than 4 mrem/yr.	22 CCR 64443(a)	Not an ARAR	
Groundwater	Compliance with this requirement is assumed if the average concentration of gross beta particle activity is less than 50 pCi/L and if the average concentration of tritium and ⁹⁰ Sr are less than those listed on Table 4 of CCR cited herein.	22 CCR 64443(a)	Not an ARAR	
Federal Location-specific ARARs				
Coastal Zone Management Act	For removal activities affecting the coastal zone including lands there under and adjacent to shore land, activities shall be conducted in a manner consistent with approved State management programs.	16 USC 1451 through 1461; and 15 CFR 930	Relevant and Appropriate	Substantive provisions are relevant and appropriate because IR Sites 1 and 2 are along the coast.
Migratory Bird Treaty Act of 1918	Protects almost all species of native migratory birds in the United States from unregulated "take", which can include poisoning at hazardous waste sites.	16 USC 703	Relevant and Appropriate	Because migratory birds are to known to be present near the sites, substantive provisions are relevant and appropriate.

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APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENTS AND TO-BE-CONSIDERED CRITERIA FOR IR SITES 1, 2, AND 32

Regulation	Requirement	Citation	ARAR Determination	Comments
Endangered Species Act of 1973	Protects any listed species and the critical habitats of listed species from destruction. The Endangered Species Committee may grant an exemption for agency action if reasonable mitigation and enhancement measures such as propagation, transplantation, and habitat acquisition and improvement are implemented.	16 USC 1531-1543	Relevant and Appropriate	The DON has conducted several studies for special-status species at Alameda Point. Based on those studies and surveys, the DON prepared a biological assessment that was used to support a consultation with the USFWS in accordance with the Endangered Species Act. No special-status species or their habitat has been identified at the response area. A large portion of response area is covered by paved runway surfaces and the remaining area is primarily covered by non-native annual grassland. Although habitat that may support special-status species exists within the response area, no recent records indicate these species occur at the site. Additionally, it is unlikely they will occur at the site because of historical use and disturbance.
Clean Water Act of 1977, as amended, Section 404	Prohibits the discharge of dredged or fill material into wetlands without permit.	33 USC 1344	Not an ARAR	Seasonal wetlands are located east of the road that traverses the site in a north-south direction. All excavation and stockpiling activities will take place west of the road so wetlands will not be impacted. Therefore, this is not an ARAR.

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TO-BE-CONSIDERED CRITERIA FOR IR SITES 1, 2, AND 32**

Regulation	Requirement	Citation	ARAR Determination	Comments
State Location-specific ARARs				
Aquatic habitat/species	Action must be taken if toxic materials are placed where they can enter waters of the state. There can be no release that would have a deleterious effect on species or habitat.	CFGC 5650(a), (b), and (f)	Relevant and Appropriate	<p>The DON's position is that the United States Congress did not specifically waive federal sovereign immunity. Therefore, authority does not exist to authorize applicability of the CFGC. Nevertheless, this code section will be evaluated as a potentially relevant and appropriate requirement for the DON's CERCLA response action. CFGC Section 5650 prohibits the release of toxic materials into waters of the State that would have a deleterious effect on species or habitat.</p> <p>While no direct deposition of material is expected to enter into or impact waters of the states, the substantive portions of this standard will be complied with as an ARAR. Any removal action taking place in an area that may impact waters of the state will be conducted in such a way as to ensure that materials dug up will not be released into the water column.</p>

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Regulation	Requirement	Citation	ARAR Determination	Comments
Wildlife species	Action must be taken to prohibit the taking of birds and mammals, including the taking by poison.	CFGC 3005 (Statute 1957, c. 456, p. 1353, Section 3005)	Relevant and Appropriate	<p>The DON's position is that the requisite federal sovereign immunity waiver does not exist to authorize applicability of the CFGC. Nevertheless, this code section will be evaluated as a potentially relevant and appropriate requirement for the DON's CERCLA response action. CFGC Section 3005 prohibits the take of birds or mammals.</p> <p>The substantive portions of this standard will be complied with as an ARAR.</p>

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TO-BE-CONSIDERED CRITERIA FOR IR SITES 1, 2, AND 32**

Regulation	Requirement	Citation	ARAR Determination	Comments
Endangered species	Action must be taken to conserve endangered species; there can be no releases and/or actions that would have a deleterious effect on species or habitat.	CFGC 2080 (Added by Statute 1984, c.1240, Section 2)	Relevant and Appropriate	<p>The DON's position is that the requisite federal sovereign immunity waiver does not exist to authorize applicability of the CFGC. Nevertheless, this code section will be evaluated as a potentially relevant and appropriate requirement for the DON's CERCLA response action. CFGC Section 2080 prohibits the take of endangered species.</p> <p>The DON has conducted several studies for special-status species at Alameda Point. Based on those studies and surveys, the DON prepared a biological assessment that was used to support a consultation with the USFWS in accordance with the Endangered Species Act. No special-status species or their habitat has been identified at the response area. A large portion of response area is covered by paved runway surfaces and the remaining area is primarily covered by non-native annual grassland. Although habitat that may support special-status species exists within the response area, no recent records indicate these species occur at the site. Additionally, it is unlikely they will occur at the site because of historical use and disturbances.</p>

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TO-BE-CONSIDERED CRITERIA FOR IR SITES 1, 2, AND 32**

Regulation	Requirement	Citation	ARAR Determination	Comments
Fully protected bird species/habitat	Action must be taken to prevent the taking of fully protected birds.	CFGC 3511 (Added by Statute 1970, c. 1036, p. 1848, Section 4)	Relevant and Appropriate	<p>The DON's position is that the requisite federal sovereign immunity waiver does not exist to authorize applicability of the CFGC. Nevertheless, this code section will be evaluated as a potentially relevant and appropriate requirement for the DON's CERCLA response action.</p> <p>To prevent direct impacts to any special-status species, an environmental resource survey will be conducted by a qualified wildlife biologist not more than 48 hours prior to the start of field activities to confirm that no federally listed or state listed species are residing within the limits of the project activity areas. Biological monitoring will be conducted during field activities to confirm that no taking of fully protected birds occurs.</p>

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**APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENTS AND
TO-BE-CONSIDERED CRITERIA FOR IR SITES 1, 2, AND 32**

Regulation	Requirement	Citation	ARAR Determination	Comments
Birds	Action must be taken to avoid the take or destruction of the nest or eggs of any bird.	CFGC 3503	Relevant and Appropriate	<p>The DON's position is that the requisite federal sovereign immunity waiver does not exist to authorize applicability of the CFGC. Nevertheless, this code section will be evaluated as a potentially relevant and appropriate requirement for the DON's CERCLA response action.</p> <p>To prevent direct impacts to any special-status species, an environmental resource survey will be conducted by a qualified wildlife biologist not more than 48 hours prior to the start of field activities to confirm that no federally listed or state listed species are residing within the limits of the project activity areas. Biological monitoring will be conducted during field activities to confirm that no taking of fully protected birds occurs.</p>

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Regulation	Requirement	Citation	ARAR Determination	Comments
Birds of prey	Action must be taken to prevent the take, possession, or destruction of any birds-of prey or their eggs	CFGC 3503.5 (Added by Statutes 1985, c. 1334, Section 6)	Relevant and Appropriate	<p>The DON's position is that the requisite federal sovereign immunity waiver does not exist to authorize applicability of the CFGC. Nevertheless, this code section will be evaluated as a potentially relevant and appropriate requirement for the DON's CERCLA response action.</p> <p>To prevent direct impacts to any special-status species, an environmental resource survey conducted by a qualified wildlife biologist not more than 48 hours prior to the start of field activities to confirm that no federally listed or state listed species are residing within the limits of the project activity areas. Biological monitoring will be conducted during field activities to confirm that no taking of fully protected birds occurs.</p>

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TO-BE-CONSIDERED CRITERIA FOR IR SITES 1, 2, AND 32**

Regulation	Requirement	Citation	ARAR Determination	Comments
Non-game birds	Actions must be taken to prevent the take of non-game birds.	CFGC 3800 (Added by Statutes 1971, c. 1470, p. 2906, Section 13)	Relevant and Appropriate	<p>The DON's position is that the requisite federal sovereign immunity waiver does not exist to authorize applicability of the CFGC. Nevertheless, this code section will be evaluated as a potentially relevant and appropriate requirement for the DON's CERCLA response action. In addition, Section 121(e) of CERCLA exempts on-site CERCLA response actions from permit requirements. The DON follows the CERCLA process rather than these permitting processes when making CERCLA decisions.</p> <p>To prevent direct impacts to any special-status species, an environmental resource survey conducted by a qualified wildlife biologist not more than 48 hours prior to the start of field activities to confirm that no federally listed or state listed species are residing within the limits of the project activity areas. Biological monitoring will be conducted during field activities to confirm that no taking of fully protected birds occurs.</p>
California Coastal Act of 1976	Regulates activities associated with development to control direct significant impacts on coastal waters and to protect state and national interests in California coastal resources.	CPRC 30000-30900 and 14 CCR 13001-13666.4	Relevant and Appropriate	Relevant and appropriate because IR Sites 1 and 2 are within the California coastal zone.

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Regulation	Requirement	Citation	ARAR Determination	Comments
McAteer-Petris Act and San Francisco Bay Plan	Regulates activities within the San Francisco Bay and its shoreline (including 100 feet landward from the shoreline) to reduce bay fill and disposal of dredging material in the bay, maintain marshes and mudflats to the fullest extent possible to conserve wildlife and abate pollution, and to protect the beneficial uses of the bay.	CGC 66600 et seq.	Relevant and Appropriate	Relevant and appropriate because IR Sites 1 and 2 are within the California coastal zone.
Porter Cologne Water Quality Control Act	Authorizes the SWRCB and RWQCB to establish water quality control plans for beneficial uses and numerical and narrative standards to protect both surface water and groundwater quality. Authorizes regional water boards to issue permits for discharges to land or surface or groundwater that could affect water quality, including NPDES permits, and to take enforcement action to protect water quality.	California Water Code, Division 7, Sections 13241, 13243, 13263(a), 13269, and 13360	Applicable	The DON accepts the substantive provisions of Sections 13241, 13243, 13263(a), 13269, and 13360 of the Porter Cologne Act enabling legislation, as implemented through the beneficial uses, water quality objectives (WQOs), waste discharge requirements, and promulgated policies of the Basin Plan for the San Francisco Bay Basin, as potential ARARs.
Comprehensive Water Quality Control Plan for the San Francisco Bay Basin (Basin Plan), Chapters 2 and 3	Describes the San Francisco Bay Basin, establishes beneficial uses of groundwater and surface water, establishes WQOs, including narrative and numerical standards, establishes implementation plans to meet WQOs and protect beneficial uses, and incorporates statewide water quality control plans and policies.	California Water Code Section 13240	Applicable	The Basin Plan, Chapters 2 and 3, is applicable to sites where removal actions have the potential to cause active discharges to surface water (i.e., stormwater runoff).

Notes:

ALARA – as low as reasonably achievable
ALI – Annual Limit on Intake
ARAR – applicable or relevant and appropriate requirement
BAAQMD – Bay Area Air Quality Management District
CCR – California Code of Regulations
CFGF – California Fish and Game Code
CFR – Code of Federal Regulations
CGC – California Government Code
CPRC – California Public Resources Code
DAC – Derived Air Concentration
DON – Department of the Navy

EPA – U.S. Environmental Protection Agency
IR – Installation Restoration
MEC – munitions and explosives of concern
mrem/yr – millirem per year
NPDES – National Pollutant Discharge Elimination System
NRC – Nuclear Regulatory Commission
pCi/L – pico curie per liter
²²⁶Ra – radium-226
²²⁸Ra – radium-228
RCRA – Resource Conservation and Recovery Act
RWQCB – Regional Water Quality Control Board

⁹⁰Sr – strontium-90
SWRCB – State Water Resources Control Board
TEDE – Total Effective Dose Equivalent
UMTRA – Uranium Mills Tailings Radiation Control Act
USC – United States Code
USFWS – United States Fish and Wildlife Service
WL – Working Level
WQO – water quality objective