



- SITE DESCRIPTION**
- 1943-1956 DISPOSAL AREA
 - WEST BEACH LANDFILL AND ASSOCIATED WETLANDS
 - ABANDONED FUEL STORAGE AREA
 - BUILDING 360 (AIRCRAFT ENGINE FACILITY)
 - BUILDING 5 (AIRCRAFT REWORK FACILITY)
 - BUILDING 41 (AIRCRAFT INTERMEDIATE MAINTENANCE FACILITY)
 - BUILDING 459 (NAVY EXCHANGE SERVICE STATION)
 - BUILDING 114 (PESTICIDE STORAGE AREA)
 - BUILDING 410 (PAINT STRIPPING FACILITY)
 - BUILDING 400 (MISSILE REWORK OPERATIONS)
 - BUILDING 14 (ENGINE TEST CELL)
 - BUILDING 10 (POWER PLANT)
 - FORMER OIL REFINERY
 - FORMER FIRE TRAINING AREA
 - BUILDINGS 301 AND 389 (FORMER TRANSFORMER STORAGE AREA)
 - C-2 CANS AREA (SHIPPING CONTAINER STORAGE)
 - SEAPLANE LAGOON
 - YARD D-13 (HAZARDOUS WASTE STORAGE)
 - OAKLAND INNER HARBOR
 - BUILDING 162 (SHIP FITTING AND ENGINE REPAIR)
 - BUILDING 547 (FORMER SERVICE STATION)
 - BUILDING 530 (MISSILE REWORK OPERATIONS)
 - PIER 1 AND 2 SEDIMENTS
 - ESTUARY PARK AND THE COAST GUARD HOUSING AREA
 - WESTERN HANGAR ZONE
 - DOCK ZONE
 - TODD SHIPYARD
 - SKEET RANGE
 - MILLER SCHOOL
 - MARINA VILLAGE
 - NORTHWESTERN ORDNANCE STORAGE AREA

- CERCLA SITE
- DISPOSAL PARCEL
- EDC - Economic Development Conveyance
- FED - Federal Transfer
- PBC - Public Benefit Conveyance
- TERM - Reverted to City
- FISC - Special Legislation
- ENVIRONMENTAL BASELINE SURVEY (EBS) PARCEL
- OPERABLE UNIT 1
- OPERABLE UNIT 2A
- OPERABLE UNIT 2B
- OPERABLE UNIT 2C
- OPERABLE UNIT 3
- OPERABLE UNIT 4A
- OPERABLE UNIT 4B
- OPERABLE UNIT 4C
- OPERABLE UNIT 5
- OPERABLE UNIT 6
- LAND COVER
- OPEN WATER

Note:
 CERCLA = Comprehensive Environmental Response, Compensation, and Liability Act of 1980



600 0 600 1200 Feet



Alameda Point
 U.S. Navy Southwest Division, NAVFAC, San Diego

FIGURE 1-2
OPERABLE UNITS, CERCLA SITES
AND DISPOSAL PARCELS

CERCLA SITE	AREA DESIGNATION	PARCELS	SOIL	GROUNDWATER	OTHER
OPERABLE UNIT 1					
6	Building 41 (Aircraft Intermediate Maintenance Facility)	71A, 196	PAH	CHCs	N/A
7	Building 459 (Navy Exchange Service Station)	112, 113, 114	Benzene, PAHs, metals	Benzene, ethylbenzene, PAHs, TPH, MTBE	N/A
8	Building 114 (Pesticide Storage Area)	75, 76	metals, PAHs	Benzene, CHC	N/A
14	Former Fire Training Area	3, 12A, 12B, 13, 14, 15, 16A, 17A, 23A	SVOCs, PAHs	CHCs	N/A
15	Buildings 301 and 389 (Former Transformer Storage Area)	22, 23B	Metals, PCBs, PAHs	None	Partial soil removal completed
16	C-2 CANS Area (Shipping Container storage)	149, 150A, 168	PAHs	CHCs	Soil removal action completed - NFA
OPERABLE UNIT 2A					
9	Building 410 (Paint Stripping Facility)	152, 153A	CHCs, PAHs	SVOCs, CHCs, benzene	N/A
13	Former Oil Refinery	146, 147, 210, 214	benzene, TPH, PAHs	CHCs, benzene, TPH	N/A
19	Yard D-13 (Hazardous Waste Storage)	142, a part of 134A	TPH, PAHs	SVOCs, CHCs, benzene, TPH	N/A
22	Building 547 (Former Service Station)	145	benzene, TPH, PAHs	Benzene, TPH	N/A
23	Building 530 (Missile Rework Operations)	148, 211	TPH, PAHs	Benzene, TPH, VC	N/A
OPERABLE UNIT 2B					
3	Abandoned Fuel Storage Area	116, 117, 118, 120, 122, 128, 129, 131, 209	metals, PAHs, TPH	CHCs, benzene, TPH	N/A
4	Building 360 (Aircraft Engine Facility)	133, 143, 144, 164A, a part of 134A	metals, PAHs, TPH	CHCs, PAHs, benzene, TPH	N/A
11	Building 14 (Engine Test Cell)	137, 138A, 140A	CHCs, PAHs, TPH	CHCs, benzene, TPH	N/A
21	Buildings 162 (Ship Fitting and Engine Repair)	127, 135, 136, 200, 155A	PAHs	CHCs, PAHs, metals, benzene	N/A
OPERABLE UNIT 2C					
5	Building 5 (Aircraft Rework Facility)	23C, 28A, 29A, 30A, 45A, 46, 47, 48, 49, 50A, 50B, 51A, 51B, 53A, 54-59, 66, 67, 68, 186	metals, TPH, PAHs	CHCs, PAHs, cyanide, xylenes, TPH	RAD (drain lines)
10	Building 400 (Missile Rework Operations)	52	PAHs	CHCs, TPH	RAD (drain lines)
12	Building 10 (Power Plant)	69	PAHs	None	N/A
OPERABLE UNIT 3					
1	1943 - 1956 Disposal Area	1, 2, 5A	PAHs, PCBs, metals, RAD	VOCs, SVOCs	UXO from Pistol range, Rad 226, Rad 228 from dials
OPERABLE UNIT 4A					
2	West Beach Landfill and Associated Wetlands	5B, 5C, 6, 7	PAH, PCBs, RAD	VOCs, SVOCs, metals	RAD
OPERABLE UNIT 4B					
17	Seaplane Lagoon	N/A (offshore)	N/A	N/A	PCBs, cadmium, DDXs
24	Pier 1 and 2 Sediments	N/A (offshore)	N/A	N/A	PCBs, cresols, and metals
OPERABLE UNIT 4C					
20	Oakland Inner Harbor	N/A (offshore)	N/A	N/A	METALS, PCBs, PAHs, Pesticides, organotins, and TPH
29	Skeet Range	N/A (offshore)	N/A	N/A	lead and PAHs
OPERABLE UNIT 5					
25	Estuary Park and the Coast Guard Housing	181, 182, 183	PAHs	Benzene and naphthalene	N/A
OPERABLE UNIT 6					
26	Western Hangar Zone	30-36, 190-192, 204A, 204	VOCs	Benzene, CHCs, metals	RAD (drain lines), PAH
27	Dock Zone	138B, 139A, 155B	TBD	CHCs	
28	Todd Shipyard	215	Metals, PAHs	Metals, pesticides, PCBs	
NEW SITES					
30	Miller Elementary School and Woodstock Child Development Center	179, 180	PAHs	Benzene, naphthalene	N/A
31	Marina Village Housing	178, 184	PAHs (in deep soils)	Benzene, naphthalene	N/A
32	Northwestern Ordnance Storage Facility	8	TBD	VOCs	N/A

Notes (HHRA Risk Drivers):

BTEX Benzene, toluene, ethylbenzene, and xylenes

CERCLA Comprehensive Environmental Response, Compensation, and Liability Act

CHCs Chlorinated Hydrocarbons (e.g., PCE, TCE, 1,2-DCE, vinyl chloride)

Metals (e.g., Chromium, arsenic, beryllium, thallium, lead, manganese, nickel, and/or cadmium)

N/A Not applicable

NFA No further action

PAHs Polycyclic aromatic hydrocarbons (e.g., benzo(a)pyrene, ideno(a)pyrene)

PCBs

pesticides

RAD

SVOCs

TBD

UXO

Polychlorinated biphenyls (e.g., Aroclor)

(e.g., chlordane, DDT, DDE, DDD, Aldrin)

Radionuclides

semi-volatile organo compounds (e.g. dioxins, carbazol, PCP)

To be determined

Unexploded ordnance

* CERCLA Site 18 has been reconfigured and each section of storm sewer will be evaluated with the associated IR site.