

TABLE 1

**COST ANALYSIS FOR CLEANUP LEVEL OPTIONS
NATIONAL STEEL AND AND SHIPBUILDING COMPANY
SAN DIEGO BAY**

FINAL
(Revised by NASSCO: 1/25/01)

CONSTITUENT	Option 1	Option 2	Option 3	Option 4	³ Option 5	Option 6
	Background Reference Station	Effects Range Median	Campbell & Shelter Island AET Levels - 20% Safety Factor (Pre-Sampling Program)	Campbell & Shelter Island AET Levels (Pre-Sampling Program)	Site-Specific AET Levels (Comprehensive Chemical Analysis)	No Action Alternative
Copper	87.5 mg/kg	270 mg/kg	648 mg/kg	810 mg/kg	Unknown	1,154 mg/kg
Zinc	139 mg/kg	410 mg/kg	656 mg/kg	820 mg/kg	Unknown	1,707 mg/kg
Lead	41 mg/kg	218 mg/kg	185 mg/kg	231mg/kg	Unknown	4,286 mg/kg
PCBs	0.12 mg/kg	0.18 mg/kg	0.76 mg/kg	0.95 mg/kg	Unknown	17.1 mg/kg
Mercury	0.57 mg/kg	0.70 mg/kg	3.36 mg/kg	4.2 mg/kg	Unknown	3.36 mg/kg
DREDGE VOLUME (yd ³)	318,816	186,306	30,202	11,400	Unknown	--
DREDGE AREA (acres)	50.67	29.61	6.24	4.40	Unknown	--
% OF LEASEHOLD	110.0%	61.7%	13.0%	9.1%	Unknown	--
DREDGE COSTS	\$4,782,240	\$2,794,590	\$453,024	\$171,000	Unknown	--
DISPOSAL COSTS	\$23,911,200	\$13,972,950	\$2,265,120	\$855,000	Unknown	--
PERMITS/LICENSE	\$7,500	\$7,500	\$7,500	\$7,500	Unknown	--
¹ SITE ASSESSMENT	\$270,000	\$228,000	\$143,000	\$128,000	\$128,000	--
² ADD'L ASSESSMENT		\$100,000	Dependent on Pre-sampling Program	Dependent on Pre-sampling Program	\$110,000	--
BIOASSAY COSTS	--	--	\$332,000	\$332,000	\$640,000	--
ENGR. FEASIBILITY STUDY	\$196,490	\$196,490	\$196,490	\$196,490	\$196,490	
TOTAL	\$29,167,430	\$17,299,530	\$3,397,134	\$1,689,990	> \$1,074,490	--

¹Includes costs incurred to date plus additional site characterization and post remediation confirmation report.

²Additional characterization costs.

³Option 5 is based on 32 samples.

TABLE 1