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PHILIP SERVICES
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Industrial Services Group
Western Region

May 5, 1998

CERTIFIED MAIL

Mr. David Domingo
EPA Project Coordinator
U.S. EPA
1200 Sixth Avenue, M/S WCM-121
Seattle, WA 98101

Mr. Domingo:

Following is the final Bimonthly Progress Report required by the 3008(h) Order (Burlington Environmental Inc., a wholly owned subsidiary of Philip Services Corp.) for RFI activities completed at the Port of Seattle Pier 91 Facility for the months of March and April 1998. Philip, the Port of Seattle, Pacific Northern Oil Co., and the Washington Department of Ecology have all signed Ecology's Agreed Order, and its effective date was April 10, 1998. Consequently, this is Philip's final bimonthly progress report required under EPA's 3008(h) Order. The Port of Seattle will be assuming project leadership for this site under Ecology's Agreed Order. The PLP group is required under the order to submit quarterly reports to Ecology, copies of which will be sent to you.

The laboratory results from the first quarter groundwater sampling event are enclosed. The Port of Seattle completed second quarter 1998 groundwater sampling and water/product levels in April. This data will be reported in the July 1998 quarterly report that will be submitted to Ecology by the Port of Seattle's consultant, Sue Roth.

If you have any questions, please contact me at (425) 227-6121.

Respectfully,

Carolyn Mayer
Corrective Actions Specialist

Enclosure

cc: Sally Safioles, Ecology-NWRO
Sue Roth, Roth Consulting for the Port of Seattle

USEPA RCRA
3012379

Combining the Strengths of Philip Services Corp., Allwaste and Serv-Tech

955 Powell Avenue SW • Renton, WA 98055 • (425) 227-0311 • (800) 228-7872

VOCs in Groundwater
1st Quarter 1997
Pier 91 Facility

CAS Number		*75-71-8*	*74-87-3*	*75-01-4*	*74-83-9*	*75-00-3*	*75-69-4*	*75-35-4*	*67-64-1*	*75-15-0*	*75-09-2*
MTCA Method B (ug/l)		*1600*	*3.37*	*0.023*	*11.2*	*PQL = 10*	*2400*	*0.0729*	*800*	*800*	*5.83*
Well Number	*Sample Date*	*Dichloro-difluoro-methane (ug/l)*	*Chloro-methane (ug/l)*	*Vinyl chloride (ug/l)*	*Bromo-methane (ug/l)*	*Chloro-ethane (ug/l)*	*Trichloro-fluoro-methane (ug/l)*	*1,1-DCE (ug/l)*	*Acetone (ug/l)*	*Carbon disulfide (ug/l)*	*Methylene chloride (ug/l)*
CP-103A	1/14/97	<1	<1	<1	<1	22	<1	<1	<5	<1	<5
CP-103B	1/14/97	<1	<1	<1	<1	<1	<1	<1	6.9	<1	<5
CP-104A	1/16/97	1.5	<1	<1	<1	<1	<1	2.1	<5	<1	11
CP-104B	1/16/97	<1	<1	<1	<1	<1	<1	<1	<5	<1	5.9
CP-106A	1/20/97	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5
CP-106B	1/20/97	<1	<1	1.0	<1	<1	<1	<1	<5	<1	<5
CP-107	1/17/97	2.1	<1	<1	<1	12	<1	<1	<5	1.5	<5
CP-108A	1/14/97	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5
CP-108B	1/14/97	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5
CP-109	1/15/97	<1	<1	<1	<1	39	<1	<1	<5	2.4	<5
CP-110	1/17/97	<1	<1	<1	<1	<1	<1	<1	10	<1	<5
CP-111	1/14/97	<1	<1	<1	<1	13	<1	<1	<5	<1	<5
CP-112	1/17/97	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5
CP-113	1/17/97	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5
CP-114	1/20/97	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5
CP-115A	1/17/97	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5
CP-115B	1/17/97	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5
CP-116	1/16/97	<1	<1	<1	<1	<1	<1	<1	<5	<1	6.1
CP-117	1/16/97	<1	<1	<1	<1	<1	<1	<1	32	1.7	7.7
CP-118	1/15/97	<1	<1	<1	<1	15	<1	<1	7.4	1.8	<5
CP-119	1/15/97	<1	<1	<1	<1	59	<1	<1	11	4.3	<5
CP-121	1/20/97	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5
CP-122B	1/20/97	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5
CP-205A	1/20/97	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5
CP-205B	1/20/97	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5
W-10	1/16/97	<1	<1	<1	<1	<1	<1	<1	31	<1	<5

VOCs in Groundwater
1st Quarter 1997
Pier 91 Facility

CAS Number		*156-60-5*	*75-34-3*	*108-05-4*	*156-59-2*	*78-93-3*	*67-66-3*	*71-55-6*	*56-23-5*	*107-06-2*
MTCA Method B (ug/l)		*160*	*800*	*8000*	*80*	*4800*	*7.17*	*7200*	*0.337*	*0.481*
Well Number	*Sample Date*	*trans-1,2-DCE (ug/l)*	*1,1-DCA (ug/l)*	*Vinyl acetate (ug/l)*	*cis-1,2-DCE (ug/l)*	*2-Butanone (ug/l)*	*Chloroform (ug/l)*	*1,1,1-TCA (ug/l)*	*Carbon tetra-chloride (ug/l)*	*1,2-DCA (ug/l)*
CP-103A	1/14/97	<1	<1	<1	<1	<5	<1	<1	<1	<1
CP-103B	1/14/97	<1	<1	<1	<1	<5	<1	<1	<1	<1
CP-104A	1/16/97	<1	2.1	<1	1.1	<5	<1	<1	<1	<1
CP-104B	1/16/97	<1	3.9	<1	<1	<5	<1	<1	<1	<1
CP-106A	1/20/97	1.1	1.5	<1	2.1	<5	<1	2.3	<1	<1
CP-106B	1/20/97	<1	<1	<1	1.9	<5	<1	<1	<1	<1
CP-107	1/17/97	<1	<1	<1	<1	<5	<1	<1	<1	<1
CP-108A	1/14/97	<1	<1	<1	<1	<5	<1	<1	<1	<1
CP-108B	1/14/97	<1	<1	<1	<1	<5	<1	<1	<1	<1
CP-109	1/15/97	<1	1.4	<1	<1	<5	<1	<1	<1	<1
CP-110	1/17/97	<1	<1	<1	<1	<5	<1	<1	<1	<1
CP-111	1/14/97	<1	<1	<1	<1	<5	<1	<1	<1	<1
CP-112	1/17/97	<1	<1	<1	<1	<5	<1	<1	<1	<1
CP-113	1/17/97	<1	<1	<1	<1	<5	<1	<1	<1	<1
CP-114	1/20/97	<1	<1	<1	<1	<5	<1	<1	<1	<1
CP-115A	1/17/97	<1	<1	<1	<1	<5	<1	<1	<1	<1
CP-115B	1/17/97	<1	<1	<1	<1	<5	<1	<1	<1	<1
CP-116	1/16/97	<1	2.2	<1	<1	<5	<1	<1	<1	<1
CP-117	1/16/97	<1	35	<1	61	<5	<1	6.6	<1	2.2
CP-118	1/15/97	<1	4.2	<1	<1	<5	<1	<1	<1	<1
CP-119	1/15/97	<1	27	<1	2.7	<5	<1	1.7	<1	<1
CP-121	1/20/97	<1	<1	<1	<1	<5	<1	<1	<1	<1
CP-122B	1/20/97	<1	<1	<1	<1	<5	<1	<1	<1	<1
CP-205A	1/20/97	<1	<1	<1	<1	<5	<1	<1	<1	<1
CP-205B	1/20/97	<1	<1	<1	<1	<5	<1	<1	<1	<1
W-10	1/16/97	<1	<1	<1	<1	<5	<1	<1	<1	<1

VOCs in Groundwater
1st Quarter 1997
Pier 91 Facility

CAS Number		*71-43-2*	*79-01-6*	*78-87-5*	*75-27-4*	*10061-01-5*	*108-10-1*	*108-88-3*	*10061-02-6*	*79-00-5*
MTCA Method B (ug/l)		*1.51*	*3.98*	*0.643*	*0.706*	*PQL = 5*	*400*	*1600*	*PQL = 5*	*0.768*
Well Number	*Sample Date*	*Benzene (ug/l)*	*TCE (ug/l)*	*1,2-Dichloro propane (ug/l)*	*Bromo-dichloro methane (ug/l)*	*cis-1,3-Dichloro-propene (ug/l)*	*4-Methyl-2-pentanone (ug/l)*	*Toluene (ug/l)*	*Trans-1,3-Dichloro-propene (ug/l)*	*1,1,2-trichloro-ethane (ug/l)*
CP-103A	1/14/97	13	<2	<1	<1	<1	<5	2.6	<1	<1
CP-103B	1/14/97	<1	<2	<1	<1	<1	<5	5.1	<1	<1
CP-104A	1/16/97	3.3	2.2	<1	<1	<1	<5	5.4	<1	<1
CP-104B	1/16/97	<1	<2	<1	<1	<1	<5	21	<1	<1
CP-106A	1/20/97	1.7	<2	<1	<1	<1	<5	3.4	<1	<1
CP-106B	1/20/97	1.4	<2	<1	<1	<1	<5	3.8	<1	<1
CP-107	1/17/97	2.7	<2	<1	<1	<1	<5	3.8	<1	<1
CP-108A	1/14/97	<1	<2	<1	<1	<1	<5	<2	<1	<1
CP-108B	1/14/97	<1	<2	<1	<1	<1	<5	<2	<1	<1
CP-109	1/15/97	21	<2	<1	<1	<1	<5	9	<1	<1
CP-110	1/17/97	<1	<2	<1	<1	<1	<5	<2	<1	<1
CP-111	1/14/97	3.6	<2	<1	<1	<1	<5	<2	<1	<1
CP-112	1/17/97	<1	<2	<1	<1	<1	<5	6.5	<1	<1
CP-113	1/17/97	<1	<2	<1	<1	<1	<5	<2	<1	<1
CP-114	1/20/97	<1	<2	<1	<1	<1	<5	2.4	<1	<1
CP-115A	1/17/97	<1	<2	<1	<1	<1	<5	2.2	<1	<1
CP-115B	1/17/97	<1	<2	<1	<1	<1	<5	<2	<1	<1
CP-116	1/16/97	7.1	<2	<1	<1	<1	<5	9.9	<1	<1
CP-117	1/16/97	27	6.2	<1	<1	<1	<5	10000	<1	<1
CP-118	1/15/97	35	<2	<1	<1	<1	<5	2.8	<1	9.5
CP-119	1/15/97	44	2.3	<1	<1	<1	<5	90	<1	<1
CP-121	1/20/97	<1	<2	<1	<1	<1	<5	<2	<1	<1
CP-122B	1/20/97	<1	<2	<1	<1	<1	<5	<2	<1	<1
CP-205A	1/20/97	<1	<2	<1	<1	<1	<5	<2	<1	<1
CP-205B	1/20/97	<1	<2	<1	<1	<1	<5	<2	<1	<1
W-10	1/16/97	7.0	<2	<1	<1	<1	<5	38	<1	<1

VOCs in Groundwater
1st Quarter 1997
Pier 91 Facility

CAS Number		*127-18-4*	*591-78-6*	*124-48-1*	*108-90-7*	*100-41-4*	*1330-20-7*	*95-47-6*	*100-42-5*	*75-25-2*
MTCA Method B (ug/l)		*0.858*	*PQL = 50*	*0.521*	*160*	*800*	*16000*	*16000*	*1.46*	*5.54*
Well Number	*Sample Date*	*PCE (ug/l)*	*2-Hexanone (ug/l)*	*Dibromo-chloro methane (ug/l)*	*Chloro-benzene (ug/l)*	*Ethyl-benzene (ug/l)*	*m,p-Xylenes (ug/l)*	*o-Xylene (ug/l)*	*Styrene (ug/l)*	*Bromoform (ug/l)*
CP-103A	1/14/97	<1	<5	<1	<1	<1	1.2	1.5	<1	<1
CP-103B	1/14/97	<1	<5	<1	<1	<1	<1	<1	<1	<1
CP-104A	1/16/97	<1	<5	<1	<1	<1	3.6	2.9	<1	<1
CP-104B	1/16/97	<1	<5	<1	<1	33	34	18	<1	<1
CP-106A	1/20/97	<1	<5	<1	<1	12	12	3.6	<1	<1
CP-106B	1/20/97	<1	<5	<1	<1	18	7.4	2.3	<1	<1
CP-107	1/17/97	<1	<5	<1	<1	<1	3.3	2.0	<1	<1
CP-108A	1/14/97	<1	<5	<1	<1	<1	<1	<1	<1	<1
CP-108B	1/14/97	<1	<5	<1	<1	<1	<1	<1	<1	<1
CP-109	1/15/97	<1	<5	<1	<1	<1	<1	<1	<1	<1
CP-110	1/17/97	<1	<5	<1	<1	<1	<1	<1	<1	<1
CP-111	1/14/97	<1	<5	<1	<1	<1	1.0	1.5	<1	<1
CP-112	1/17/97	<1	<5	<1	<1	<1	4.2	2.8	<1	<1
CP-113	1/17/97	<1	<5	<1	<1	<1	<1	<1	<1	<1
CP-114	1/20/97	<1	<5	<1	<1	<1	<1	<1	<1	<1
CP-115A	1/17/97	<1	<5	<1	<1	1.0	3.5	2.2	<1	<1
CP-115B	1/17/97	<1	<5	<1	<1	<1	<1	<1	<1	<1
CP-116	1/16/97	<1	<5	<1	<1	13	15	34	<1	<1
CP-117	1/16/97	5.9	<5	<1	<1	10500	11400	6050	<1	<1
CP-118	1/15/97	<1	<5	<1	<1	44	6.3	13	<1	<1
CP-119	1/15/97	<1	<5	<1	<1	23	36	47	<1	<1
CP-121	1/20/97	<1	<5	<1	<1	<1	<1	<1	<1	<1
CP-122B	1/20/97	<1	<5	<1	<1	<1	<1	<1	<1	<1
CP-205A	1/20/97	<1	<5	<1	<1	<1	<1	<1	<1	<1
CP-205B	1/20/97	<1	<5	<1	<1	<1	<1	<1	<1	<1
W-10	1/16/97	<1	<5	<1	<1	52	52	28	<1	<1

VOCs in Groundwater
1st Quarter 1997
Pier 91 Facility

CAS Number		*79-34-5*	*541-73-1*	*106-46-7*	*95-50-1*	*95-20-3*
MTCA Method B (ug/l)		*0.219*	*PQL = 10*	*1.82*	*7.2*	*32*
Well Number	*Sample Date*	*1,1,2,2-tetrachloro-ethane (ug/l)*	*1,3-Dichloro-benzene (ug/l)*	*1,4-Dichloro-benzene (ug/l)*	*1,2-Dichloro-benzene (ug/l)*	*Naphthalene (ug/l)*
CP-103A	1/14/97	<3	<1	<1	<1	<5
CP-103B	1/14/97	<3	<1	<1	<1	<5
CP-104A	1/16/97	<3	<1	<1	<1	<5
CP-104B	1/16/97	<3	<1	<1	<1	<5
CP-106A	1/20/97	<3	<1	<1	<1	<5
CP-106B	1/20/97	<3	<1	<1	<1	<5
CP-107	1/17/97	<3	1.3	1.9	<1	<5
CP-108A	1/14/97	<3	<1	<1	<1	<5
CP-108B	1/14/97	<3	<1	<1	<1	<5
CP-109	1/15/97	<3	<1	<1	<1	<5
CP-110	1/17/97	<3	<1	<1	<1	<5
CP-111	1/14/97	<3	<1	<1	<1	<5
CP-112	1/17/97	<3	<1	<1	<1	<5
CP-113	1/17/97	<3	<1	<1	<1	<5
CP-114	1/20/97	<3	<1	<1	<1	<5
CP-115A	1/17/97	<3	<1	<1	<1	<5
CP-115B	1/17/97	<3	<1	<1	<1	<5
CP-116	1/16/97	<3	<1	<1	12	31
CP-117	1/16/97	<3	<1	<1	3.7	81
CP-118	1/15/97	<3	<1	<1	<1	120
CP-119	1/15/97	<3	<1	<1	1.8	120
CP-121	1/20/97	<3	<1	<1	<1	<5
CP-122B	1/20/97	<3	<1	<1	<1	<5
CP-205A	1/20/97	<3	<1	<1	<1	<5
CP-205B	1/20/97	<3	<1	<1	<1	<5
W-10	1/16/97	<3	<1	<1	<1	8.3

SVOCs in Groundwater
1st Quarter 1997
Pier 91 Facility

CAS Number		*120-82-1*	*95-50-1*	*541-73-1*	*106-46-7*	*95-95-4*	*88-06-2*	*120-83-2*	*105-67-9*	*51-28-5*
MTCA Method B (ug/l)		*80*	*720*	*PQL = 10*	*1.82*	*1600*	*7.95*	*48*	*320*	*32*
Well Number	*Sample Date*	*1,2,4-Trichloro-benzene (ug/l)*	*1,2-Dichloro benzene (ug/l)*	*1,3-Dichloro benzene (ug/l)*	*1,4-Dichloro benzene (ug/l)*	*2,4,5-Trichloro-phenol (ug/l)*	*2,4,6-Trichloro-phenol (ug/l)*	*2,4-Dichloro-phenol (ug/l)*	*2,4-Dimethyl-phenol (ug/l)*	*2,4-Dinitro-phenol (ug/l)*
CP-103A	1/14/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-103B	1/14/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-104A	1/16/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-104B	1/16/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-106A	1/20/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-106B	1/20/97	<1	<1	<1	<1	<1	<1	<1	1.7	<5
CP-107	1/17/97	<1	1.7	<1	<1	<1	<1	<1	<1	<5
CP-108A	1/14/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-108B	1/14/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-109	1/15/97	<1	<1	<1	<1	<1	<1	<1	9.8	<5
CP-110	1/17/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-111	1/14/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-112	1/17/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-113	1/17/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-114	1/20/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-115A	1/17/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-115B	1/17/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-116	1/16/97	<1	12	<1	<1	<1	<1	<1	5.3	<5
CP-117	1/16/97	<1	2.7	<1	<1	<1	<1	<1	130	<5
CP-118	1/15/97	<1	<1	<1	<1	<1	<1	<1	2.4	<5
CP-119	1/15/97	<1	<1	<1	<1	<1	<1	<1	100	<5
CP-121	1/20/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-122B	1/20/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-205A	1/20/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
CP-205B	1/20/97	<1	<1	<1	<1	<1	<1	<1	<1	<5
W-10	1/16/97	<1	<1	<1	<1	<1	<1	<1	2	<5

SVOCs in Groundwater
1st Quarter 1997
Pier 91 Facility

CAS Number		*121-14-2*	*606-20-2*	*91-58-7*	*95-57-8*	*91-57-6*	*95-48-7*	*88-74-4*	*88-75-5*
MTCA Method B (ug/l)		*32*	*16*	*1280*	*80*	*PQL = 10*	*800*	*PQL = 50*	*PQL = 10*
Well Number	*Sample Date*	*2,4-Dinitro-toluene (ug/l)*	*2,6-Dinitro-toluene (ug/l)*	*2-Chloro-napthalene (ug/l)*	*2-Chloro-phenol (ug/l)*	*2-Methyl-naphthalene (ug/l)*	*2-Methyl phenol (ug/l)*	*2-Nitroaniline (ug/l)*	*2-Nitro-phenol (ug/l)*
CP-103A	1/14/97	<1	<1	<1	<1	73	<1	<2	<1
CP-103B	1/14/97	<1	<1	<1	<1	<1	<1	<2	<1
CP-104A	1/16/97	<1	<1	<1	<1	1.5	<1	<2	<1
CP-104B	1/16/97	<1	<1	<1	<1	<1	<1	<2	<1
CP-106A	1/20/97	<1	<1	<1	<1	1.4	<1	<2	<1
CP-106B	1/20/97	<1	<1	<1	<1	2.0	<1	<2	<1
CP-107	1/17/97	<1	<1	<1	<1	<1	<1	<2	<1
CP-108A	1/14/97	<1	<1	<1	<1	22	<1	<2	<1
CP-108B	1/14/97	<1	<1	<1	<1	<1	<1	<2	<1
CP-109	1/15/97	<1	<1	<1	<1	150	7.8	<2	<1
CP-110	1/17/97	<1	<1	<1	<1	<1	<1	<2	<1
CP-111	1/14/97	<1	<1	<1	<1	20	<1	<2	<1
CP-112	1/17/97	<1	<1	<1	<1	<1	<1	<2	<1
CP-113	1/17/97	<1	<1	<1	<1	<1	<1	<2	<1
CP-114	1/20/97	<1	<1	<1	<1	<1	<1	<2	<1
CP-115A	1/17/97	<1	<1	<1	<1	<1	<1	<2	<1
CP-115B	1/17/97	<1	<1	<1	<1	<1	<1	<2	<1
CP-116	1/16/97	<1	<1	<1	<1	27	<1	<2	<1
CP-117	1/16/97	<1	<1	<1	<1	27	<1	<2	<1
CP-118	1/15/97	<1	<1	<1	<1	440	<1	<2	<1
CP-119	1/15/97	<1	<1	<1	<1	<1	11	<2	2.6
CP-121	1/20/97	<1	<1	<1	<1	<1	<1	<2	<1
CP-122B	1/20/97	<1	<1	<1	<1	<1	<1	<2	<1
CP-205A	1/20/97	<1	<1	<1	<1	<1	<1	<2	<1
CP-205B	1/20/97	<1	<1	<1	<1	<1	<1	<2	<1
W-10	1/16/97	<1	<1	<1	<1	36	<1	<2	<1

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CAS Number		*91-94-1*	*99-09-2*	*534-52-1*	*101-55-3*	*59-50-7*	*106-47-8*	*7005-72-3*	*106-44-5*	*100-01-6*
MTCA Method B (ug/l)		*0.194*	*PQL = 50*	*PQL = 50*	*PQL = 10*	*PQL = 20*	*64*	*PQL = 10*	*80*	*PQL = 20*
Well Number	*Sample Date*	*3,3'-chloro-benzidine (ug/l)*	*3-Nitro-aniline (ug/l)*	*4,6-Dinitro-2-methyl-phenol (ug/l)*	*4-Bromo-phenyl-phenyl ether (ug/l)*	*4-Chloro-3-methyl phenol (ug/l)*	*4-Chloro-aniline (ug/l)*	*4-Chloro-phenyl phenyl ether (ug/l)*	*4-Methyl-phenol (ug/l)*	*4-Nitro-aniline (ug/l)*
CP-103A	1/14/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-103B	1/14/97	<1	<5	<5	<1	<2	<2	<1	54	<5
CP-104A	1/16/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-104B	1/16/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-106A	1/20/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-106B	1/20/97	<1	<5	<5	<1	<2	<2	<1	6.8	<5
CP-107	1/17/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-108A	1/14/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-108B	1/14/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-109	1/15/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-110	1/17/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-111	1/14/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-112	1/17/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-113	1/17/97	<1	<5	<5	<1	4.9	<2	<1	<1	<5
CP-114	1/20/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-115A	1/17/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-115B	1/17/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-116	1/16/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-117	1/16/97	<1	<5	<5	<1	18	<2	<1	<1	<5
CP-118	1/15/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-119	1/15/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-121	1/20/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-122B	1/20/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-205A	1/20/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
CP-205B	1/20/97	<1	<5	<5	<1	<2	<2	<1	<1	<5
W-10	1/16/97	<1	<5	<5	<1	<2	<2	<1	<1	<5

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CAS Number		*100-02-7*	*83-32-9*	*208-96-8*	*62-53-3*	*120-12-7*	*103-33-3*	*92-87-5*	*56-55-3*	*50-32-8*
MTCA Method B (ug/l)		*PQL = 20*	*960*	*PQL = 10*	*15.4*	*4800*	*0.795*	*0.00038*	*0.012*	*0.012*
Well Number	*Sample Date*	*4-Nitro-phenol (ug/l)*	*Acenaph-thene (ug/l)*	*Acenaph-thylene (ug/l)*	*Aniline (ug/l)*	*Anthracene (ug/l)*	*Azobenzene (ug/l)*	*Benzidine (ug/l)*	*Benzo(a) anthracene (ug/l)*	*Benzo(a) pyrene (ug/l)*
CP-103A	1/14/97	<1	1.6	<1	<5	<1	<1	<1	<2	<1
CP-103B	1/14/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-104A	1/16/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-104B	1/16/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-106A	1/20/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-106B	1/20/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-107	1/17/97	<1	3.9	<1	<5	<1	<1	<1	<2	<1
CP-108A	1/14/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-108B	1/14/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-109	1/15/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-110	1/17/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-111	1/14/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-112	1/17/97	<1	7.0	<1	<5	<1	<1	<1	<2	<1
CP-113	1/17/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-114	1/20/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-115A	1/17/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-115B	1/17/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-116	1/16/97	<1	6.9	<1	<5	<1	<1	<1	<2	<1
CP-117	1/16/97	<1	24	<1	<5	<1	<1	<1	<2	<1
CP-118	1/15/97	<1	7.9	<1	<5	13	<1	<1	<2	<1
CP-119	1/15/97	<1	2.8	<1	<5	<1	<1	<1	<2	<1
CP-121	1/20/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-122B	1/20/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-205A	1/20/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
CP-205B	1/20/97	<1	<1	<1	<5	<1	<1	<1	<2	<1
W-10	1/16/97	<1	2.3	<1	<5	<1	<1	<1	<2	<1

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CAS Number		*205-99-2*	*191-24-2*	*207-08-9*	*65-85-0*	*100-51-6*	*111-91-1*	*111-44-4*	*39638-32-9*
MTCA Method B (ug/l)		*0.012*	*PQL = 10*	*0.012*	*64000*	*PQL = 20*	*PQL = 10*	*0.0398*	*320*
Well Number	*Sample Date*	*Benzo(b) fluoranthene (ug/l)*	*Benzo(g,h,i) perylene (ug/l)*	*Benzo(k) fluor-anthene (ug/l)*	*Benzoic acid (ug/l)*	*Benzyl alcohol (ug/l)*	*Bis(2-chloro-ethoxy) methane (ug/l)*	*Bis(2-chloro-ethyl)ether (ug/l)*	*Bis(2-chloroiso-propyl)ether (ug/l)*
CP-103A	1/14/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-103B	1/14/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-104A	1/16/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-104B	1/16/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-106A	1/20/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-106B	1/20/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-107	1/17/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-108A	1/14/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-108B	1/14/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-109	1/15/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-110	1/17/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-111	1/14/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-112	1/17/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-113	1/17/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-114	1/20/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-115A	1/17/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-115B	1/17/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-116	1/16/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-117	1/16/97	<1	<1	<1	<5	<2	46	<1	<1
CP-118	1/15/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-119	1/15/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-121	1/20/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-122B	1/20/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-205A	1/20/97	<1	<1	<1	<5	<2	<1	<1	<1
CP-205B	1/20/97	<1	<1	<1	<5	<2	<1	<1	<1
W-10	1/16/97	<1	<1	<1	<5	<2	<1	<1	<1

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CAS Number		*117-81-7*	*85-68-7*	*218-01-9*	*84-74-2*	*84-74-2*	*117-84-0*	*53-70-3*	*132-64-9*
MTCA Method B (ug/l)		*6.25*	*3200*	*0.012*	*1600*	*1600*	*320*	*0.012*	*PQL = 10*
Well Number	*Sample Date*	*bis(2-ethylhexyl) phthalate (ug/l)*	*Butyl benzyl phthalate (ug/l)*	*Chrysene (ug/l)*	*Di-n-butyl-phthalate (ug/l)*	*Di-n-butyl-phthalate (ug/l)*	*Di-n-octyl phthalate (ug/l)*	*Dibenz(a,h) anthracene (ug/l)*	*Dibenzofuran (ug/l)*
CP-103A	1/14/97	<2	<1	<1	110	110	<1	<1	<5
CP-103B	1/14/97	<2	<1	<1	46	46	<1	<1	<5
CP-104A	1/16/97	180	<1	<1	18	18	<1	<1	<5
CP-104B	1/16/97	<2	<1	<1	7.2	7.2	<1	<1	<5
CP-106A	1/20/97	2.0	<1	<1	7.8	7.8	<1	<1	<5
CP-106B	1/20/97	22	<1	<1	75	75	<1	<1	<5
CP-107	1/17/97	9.5	<1	<1	94	94	<1	<1	<5
CP-108A	1/14/97	<2	<1	<1	130	130	<1	<1	<5
CP-108B	1/14/97	<2	<1	<1	130	130	<1	<1	<5
CP-109	1/15/97	19	<1	<1	130	130	<1	<1	<5
CP-110	1/17/97	4.4	<1	<1	7.8	7.8	<1	<1	<5
CP-111	1/14/97	<2	<1	<1	110	110	<1	<1	<5
CP-112	1/17/97	<2	<1	<1	8.6	8.6	<1	<1	<5
CP-113	1/17/97	13	<1	<1	7.8	7.8	<1	<1	<5
CP-114	1/20/97	4.1	<1	<1	5.4	5.4	<1	<1	<5
CP-115A	1/17/97	<2	<1	<1	6.2	6.2	<1	<1	<5
CP-115B	1/17/97	<2	<1	<1	6.6	6.6	<1	<1	<5
CP-116	1/16/97	11	<1	2.3	13	13	<1	<1	<5
CP-117	1/16/97	<2	<1	<1	11	11	<1	<1	<5
CP-118	1/15/97	12	<1	<1	120	120	<1	<1	<5
CP-119	1/15/97	5.1	<1	<1	140	140	<1	<1	<5
CP-121	1/20/97	170	<1	<1	9.9	9.9	<1	<1	<5
CP-122B	1/20/97	280	<1	<1	98	98	<1	<1	<5
CP-205A	1/20/97	<2	<1	<1	61	61	<1	<1	<5
CP-205B	1/20/97	4.0	<1	<1	81	81	<1	<1	<5
W-10	1/16/97	2.1	<1	<1	9.9	9.9	<1	<1	<5

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CAS Number		*84-66-2*	*131-11-3*	*206-44-0*	*86-73-7*	*118-74-1*	*87-68-3*	*77-47-4*	*67-72-1*
MTCA Method B (ug/l)		*12800*	*16000*	*640*	*640*	*0.0547*	*0.561*	*112*	*6.25*
Well Number	*Sample Date*	*Diethyl-phthalate (ug/l)*	*Dimethyl-phthalate (ug/l)*	*Fluoranthene (ug/l)*	*Fluorene (ug/l)*	*Hexachloro-benzene (ug/l)*	*Hexachloro-butadiene (ug/l)*	*Hexachloro-cyclopenta-pentadiene (ug/l)*	*Hexachloro-ethane (ug/l)*
CP-103A	1/14/97	<1	<1	<1	3.7	<1	<1	<1	<1
CP-103B	1/14/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-104A	1/16/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-104B	1/16/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-106A	1/20/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-106B	1/20/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-107	1/17/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-108A	1/14/97	<1	<1	<1	1.1	<1	<1	<1	<1
CP-108B	1/14/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-109	1/15/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-110	1/17/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-111	1/14/97	<1	<1	<1	5.4	<1	<1	<1	<1
CP-112	1/17/97	<1	<1	<1	1.2	<1	<1	<1	<1
CP-113	1/17/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-114	1/20/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-115A	1/17/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-115B	1/17/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-116	1/16/97	<1	<1	3.8	<1	<1	<1	<1	<1
CP-117	1/16/97	<1	<1	<1	33	<1	<1	<1	<1
CP-118	1/15/97	<1	<1	<1	11	<1	<1	<1	<1
CP-119	1/15/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-121	1/20/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-122B	1/20/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-205A	1/20/97	<1	<1	<1	<1	<1	<1	<1	<1
CP-205B	1/20/97	<1	<1	<1	<1	<1	<1	<1	<1
W-10	1/16/97	<1	<1	<1	<1	<1	<1	<1	<1

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CAS Number		*193-39-5*	*78-59-1*	*621-64-7*	*86-30-6*	*91-20-3*	*98-95-3*	*87-86-5*	*85-01-8*
MTCA Method B (ug/l)		*0.012*	*92.1*	*0.0125*	*17.9*	*32*	*8*	*0.729*	*PQL = 10*
Well Number	*Sample Date*	*Indeno (1,2,3-cd) pyrene (ug/l)*	*Isophorone (ug/l)*	*N-Nitroso-di-n-propyl amine (ug/l)*	*N-Nitroso-diphenyl-amine (ug/l)*	*Naphthalene (ug/l)*	*Nitro-benzene (ug/l)*	*Pentachloro-phenol (ug/l)*	*Phenanthrene (ug/l)*
CP-103A	1/14/97	<1	<1	<1	<1	<1	<1	<5	<1
CP-103B	1/14/97	<1	<1	<1	<1	<1	<1	<5	<1
CP-104A	1/16/97	<1	<1	<1	<1	2.3	<1	<5	4.0
CP-104B	1/16/97	<1	<1	<1	<1	<1	<1	<5	<1
CP-106A	1/20/97	<1	<1	<1	<1	3.9	<1	<5	<1
CP-106B	1/20/97	<1	<1	<1	<1	5.0	<1	<5	<1
CP-107	1/17/97	<1	<1	<1	<1	1.3	<1	<5	1.9
CP-108A	1/14/97	<1	<1	<1	<1	<1	<1	<5	<1
CP-108B	1/14/97	<1	<1	<1	<1	<1	<1	<5	<1
CP-109	1/15/97	<1	<1	<1	<1	3.2	<1	<5	5.4
CP-110	1/17/97	<1	<1	<1	<1	1.0	<1	<5	<1
CP-111	1/14/97	<1	<1	<1	<1	<1	<1	<5	1.2
CP-112	1/17/97	<1	<1	<1	<1	<1	<1	<5	<1
CP-113	1/17/97	<1	<1	<1	<1	<1	<1	<5	<1
CP-114	1/20/97	<1	<1	<1	<1	<1	<1	<5	<1
CP-115A	1/17/97	<1	<1	<1	<1	<1	<1	<5	<1
CP-115B	1/17/97	<1	<1	<1	<1	<1	<1	<5	<1
CP-116	1/16/97	<1	<1	<1	<1	29	<1	<5	13
CP-117	1/16/97	<1	<1	<1	<1	<1	<1	<5	3.9
CP-118	1/15/97	<1	<1	<1	<1	78	<1	<5	<1
CP-119	1/15/97	<1	<1	<1	<1	<1	1.2	<5	7.0
CP-121	1/20/97	<1	<1	<1	<1	<1	<1	<5	<1
CP-122B	1/20/97	<1	<1	<1	<1	<1	<1	<5	<1
CP-205A	1/20/97	<1	<1	13	<1	<1	<1	<5	<1
CP-205B	1/20/97	<1	<1	<1	<1	<1	<1	<5	<1
W-10	1/16/97	<1	<1	<1	<1	6.5	<1	<5	3.1

SVOCs in Groundwater
1st Quarter 1997
Pier 91 Facility

CAS Number		*108-95-2*	*129-00-0*
MTCA Method B (ug/l)		*9600*	*480*
Well Number	*Sample Date*	*Phenol (ug/l)*	*Pyrene (ug/l)*
CP-103A	1/14/97	<1	<1
CP-103B	1/14/97	<1	<1
CP-104A	1/16/97	<1	<1
CP-104B	1/16/97	<1	<1
CP-106A	1/20/97	<1	<1
CP-106B	1/20/97	<1	<1
CP-107	1/17/97	<1	<1
CP-108A	1/14/97	<1	<1
CP-108B	1/14/97	<1	<1
CP-109	1/15/97	<1	<1
CP-110	1/17/97	<1	<1
CP-111	1/14/97	<1	<1
CP-112	1/17/97	<1	<1
CP-113	1/17/97	<1	<1
CP-114	1/20/97	<1	<1
CP-115A	1/17/97	<1	<1
CP-115B	1/17/97	<1	<1
CP-116	1/16/97	<1	4.7
CP-117	1/16/97	67	<1
CP-118	1/15/97	<1	<1
CP-119	1/15/97	<1	<1
CP-121	1/20/97	<1	<1
CP-122B	1/20/97	<1	<1
CP-205A	1/20/97	<1	<1
CP-205B	1/20/97	<1	<1
W-10	1/16/97	<1	<1

Total Metals in Groundwater
1st Quarter 1997
Pier 91 Facility

CAS Number		*7440-22-4*	*7440-38-2*	*7440-39-3*	*7440-41-7*	*7440-43-9*	*7440-47-3*	*7440-50-8*	*7439-97-6*	*7440-02-0*
MTCA Method B (ug/l)		*0.08*	*0.00005*	*1.12*	*0.00002*	*0.008*	*0.08*	*0.592*	*0.0048*	*0.32*
Well Number	*Sample Date*	*Silver (mg/l)*	*Arsenic (mg/l)*	*Barium (mg/l)*	*Beryllium (mg/l)*	*Cadmium (mg/l)*	*Chromium (mg/l)*	*Copper (mg/l)*	*Mercury (mg/l)*	*Nickel (mg/l)*
CP-103A	1/14/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-103B	1/14/97	<0.01	<0.01	<0.2	<0.005	<0.005	0.0226	<0.025	<0.0002	<0.04
CP-104A	1/16/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-104B	1/16/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-106A	1/20/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-106B	1/20/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-107	1/17/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-108A	1/14/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-108B	1/14/97	<0.01	<0.01	<0.2	<0.005	<0.005	0.0112	<0.025	<0.0002	<0.04
CP-109	1/15/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-110	1/17/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-111	1/14/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-112	1/17/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-113	1/17/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-114	1/20/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-115A	1/17/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-115B	1/17/97	<0.01	<0.01	<0.2	<0.005	<0.005	0.0196	<0.025	<0.0002	<0.04
CP-116	1/16/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-117	1/16/97	<0.01	0.0108	<0.2	<0.005	<0.005	0.0356	<0.025	<0.0002	0.217
CP-118	1/15/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-119	1/15/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-121	1/20/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
CP-122B	1/20/97	<0.01	<0.01	<0.2	<0.005	<0.005	0.0568	<0.025	<0.0002	<0.04
CP-205A	1/20/97	<0.01	<0.01	<0.2	<0.005	<0.005	0.0102	<0.025	<0.0002	<0.04
CP-205B	1/20/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04
W-10	1/16/97	<0.01	<0.01	<0.2	<0.005	<0.005	<0.01	<0.025	<0.0002	<0.04

Total Metals in Groundwater
1st Quarter 1997
Pier 91 Facility

CAS Number		*7439-92-1*	*7782-49-2*	*7440-66-6*
MTCA Method B (ug/l)		*thod A = 0.0*	*0.08*	*4.8*
Well Number	*Sample Date*	*Lead (mg/l)*	*Selenium (mg/l)*	*Zinc (mg/l)*
CP-103A	1/14/97	<0.003	<0.005	<0.02
CP-103B	1/14/97	0.0321	<0.005	0.454
CP-104A	1/16/97	0.006	<0.005	<0.02
CP-104B	1/16/97	<0.003	<0.005	<0.02
CP-106A	1/20/97	<0.003	<0.005	<0.02
CP-106B	1/20/97	<0.003	<0.005	<0.02
CP-107	1/17/97	<0.003	<0.005	<0.02
CP-108A	1/14/97	0.0044	<0.005	0.0802
CP-108B	1/14/97	<0.003	<0.005	<0.02
CP-109	1/15/97	<0.003	<0.005	<0.02
CP-110	1/17/97	<0.003	<0.005	<0.02
CP-111	1/14/97	<0.003	<0.005	<0.02
CP-112	1/17/97	<0.003	<0.005	<0.02
CP-113	1/17/97	<0.003	<0.005	<0.02
CP-114	1/20/97	<0.003	<0.005	<0.02
CP-115A	1/17/97	<0.003	<0.005	<0.02
CP-115B	1/17/97	<0.003	<0.005	<0.02
CP-116	1/16/97	0.0129	<0.005	<0.02
CP-117	1/16/97	0.0155	<0.005	<0.02
CP-118	1/15/97	<0.003	<0.005	<0.02
CP-119	1/15/97	<0.003	<0.005	<0.02
CP-121	1/20/97	<0.003	<0.005	<0.02
CP-122B	1/20/97	<0.003	<0.005	<0.02
CP-205A	1/20/97	<0.003	<0.005	<0.02
CP-205B	1/20/97	<0.003	<0.005	<0.02
W-10	1/16/97	<0.003	<0.005	<0.02

PCBs in Groundwater
1st Quarter 1997
Pier 91 Facility

CAS Number		*12674-11-2*	*11104-28-2*	*11141-16-5*	*53469-21-9*	*12672-29-6*	*11097-69-1*	*11096-82-5*
MTCA Method B (ug/l)		*0.01*	*0.01*	*0.01*	*0.01*	*0.01*	*0.01*	*0.01*
Well Num	*Sample Date*	*Aroclor 1016 (ug/l)*	*Aroclor 1221 (ug/l)*	*Aroclor 1232 (ug/l)*	*Aroclor 1242 (ug/l)*	*Aroclor 1248 (ug/l)*	*Aroclor 1254 (ug/l)*	*Aroclor 1260 (ug/l)*
CP-103A	1/14/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-103B	1/14/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.48
CP-104A	1/16/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-104B	1/16/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-106A	1/20/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-106B	1/20/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-107	1/17/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-108A	1/14/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-108B	1/14/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-109	1/15/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-110	1/17/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-111	1/14/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-112	1/17/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-113	1/17/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-114	1/20/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-115A	1/17/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-115B	1/17/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-116	1/16/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.30
CP-117	1/16/97	<0.05	<0.05	<0.05	<0.05	<0.05	0.19	<0.05
CP-118	1/15/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-119	1/15/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-121	1/20/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-122B	1/20/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-205A	1/20/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CP-205B	1/20/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
W-10	1/16/97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05

TPH in Groundwater
1st Quarter 1997
Pier 91 Facility

CAS Number		*68334-30-5*	*86290-81-5*	*N/A*
MTCA Method A (ug/l)		*1000*	*1000*	*1000*
Well Number	*Sample Date*	*TPH as Diesel (mg/l)*	*TPH as Gasoline (mg/l)*	*TPH (4.18) (mg/l)*
CP-103A	7/14/96	<0.25	0.290	<1
CP-103B	7/14/96	<0.25	<0.1	<1
CP-104A	7/12/96	<0.25	<0.3	<1
CP-104B	7/12/96	<0.25	<0.1	<1
CP-106A	7/11/96	<0.25	<0.3	<1
CP-106B	7/11/96	<0.25	<0.3	<1
CP-107	7/12/96	<0.25	0.400	<1
CP-108A	7/14/96	<0.25	0.150	<1
CP-108B	7/14/96	<0.25	<0.1	<1
CP-109	7/10/96	0.760	<0.1	2.9
CP-110	7/12/96	<0.25	<0.1	<1
CP-111	7/12/96	<0.25	0.140	<1
CP-112	7/14/96	<0.25	<0.3	<1
CP-113	7/16/96	<0.25	0.570	<1
CP-114	7/10/96	<0.25	<0.3	<1
CP-115A	7/11/96	<0.25	<0.3	<1
CP-115B	7/11/96	<0.25	<0.3	<1
CP-116	7/11/96	0.890	0.700	11
CP-117	7/11/96	<0.25	<0.1	5.0
CP-118	7/10/96	1.03	<0.1	2.4
CP-119	7/10/96	1.26	1.91	2.9
CP-121	7/16/96	<0.25	<0.3	<1
CP-122B	7/10/96	<0.25	<0.3	<1
CP-205A	7/16/96	<0.25	<0.3	<1
CP-205B	7/16/96	<0.25	<0.3	<1
W-10	7/16/96	0.280	1.43	<1