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K PRIME, Inc.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd.
Santa Rosa CA 95403
Phone: 707 527 7574
FAX: 707 527 7879

TRANSMITTAL

DATE: 10/31/00

TO: Ms. Pam Bauer
IT CORPORATION
4005 Port Chicago Hwy
Concord, CA 94520

Phone: (925) 288-9808
Fax: (925) 288-0888

ACCT: 9817
PROJ: 773247

FROM: Richard A. Kagel, Ph.D.
Laboratory Director RAK by ck 10/31/00

SUBJECT: YOUR PROJECT 773247 LABORATORY RESULTS

Enclosed please find K Prime's laboratory reports for the following samples:

SAMPLE ID	TYPE	DATE	KPI LAB #
00101920-PUF-2705	AIR	10/19/00	28796
00101920-PUF-2706	AIR	10/19/00	28797
00101920-PUF-2707	AIR	10/19/00	28798
00101920-PUF-2708	AIR	10/19/00	28799
00101920-PUF-2709	AIR	10/19/00	28800
00101920-PUF-2710	AIR	10/19/00	28801
00101920-PUF-2711	AIR	10/19/00	28802
00101920-VOC-A915	AIR	10/19/00	28803
00101920-VOC-A428	AIR	10/19/00	28804
00101920-VOC-A810	AIR	10/19/00	28805
00101920-VOC-A307	AIR	10/19/00	28806
00101920-VOC-A806	AIR	10/19/00	28807
00101920-VOC-A423	AIR	10/19/00	28808
00101920-TSP-7446	AIR	10/19/00	28809
00101920-TSP-7457	AIR	10/19/00	28810
00101920-TSP-7458	AIR	10/19/00	28811
00101920-TSP-7459	AIR	10/19/00	28812
00101920-TSP-7460	AIR	10/19/00	28813
00101920-TSP-7461	AIR	10/19/00	28814
00101920-TSP-7462	AIR	10/19/00	28815

The above listed sample group was received on 10/21/00 and tested as requested on the chain of custody document.

Please call me if you have any questions or need further information.
Thank you for this opportunity to be of service.

CC: Mr. Cliff Foreman, JADA/IT Hunters Point FAX: 415-671-2809

K PRIME, INC.
LABORATORY REPORT

METHOD: PCBS IN AIR
REFERENCE: USEPA TO4

UNITS: µg/m³

SAMPLE ID:	001019 -PUF-2705	001019 -PUF-2706	001019 -PUF-2707	001019 -PUF-2708	001019 -PUF-2709	001019 -PUF-2710	001019 0-PUF-2711
LAB NO:	28796	28797	28798	28799	28800	28801	28802
SAMPLE TYPE:	AIR	AIR	AIR	AIR	AIR	AIR	AIR
DATE SAMPLED:	10/19/00	10/19/00	10/19/00	10/19/00	10/19/00	10/19/00	10/19/00
SAMPLE VOLUME (M^3):	324.38	341.52	316.31	375.56	322.75	331.19	335.29
DATE ANALYZED:	10/25/00	10/25/00	10/25/00	10/25/00	10/25/00	10/25/00	10/25/00

COMPOUND NAME	SAMPLE CONC	RL	SAMPLE CONC	RL	SAMPLE CONC	RL	SAMPLE CONC	RL	SAMPLE CONC	RL	SAMPLE CONC	RL	SAMPLE CONC	RL
AROCLOR 1016	ND	0.0031	ND	0.0029	ND	0.0032	ND	0.0027	ND	0.0031	ND	0.0030	ND	0.0030
AROCLOR 1221	ND	0.0031	ND	0.0029	ND	0.0032	ND	0.0027	ND	0.0031	ND	0.0030	ND	0.0030
AROCLOR 1232	ND	0.0031	ND	0.0029	ND	0.0032	ND	0.0027	ND	0.0031	ND	0.0030	ND	0.0030
AROCLOR 1242	ND	0.0031	ND	0.0029	ND	0.0032	ND	0.0027	ND	0.0031	ND	0.0030	ND	0.0030
AROCLOR 1248	ND	0.0031	ND	0.0029	ND	0.0032	ND	0.0027	ND	0.0031	ND	0.0030	ND	0.0030
AROCLOR 1254	ND	0.0031	ND	0.0029	ND	0.0032	ND	0.0027	ND	0.0031	ND	0.0030	ND	0.0030
AROCLOR 1260	ND	0.0031	ND	0.0029	ND	0.0032	ND	0.0027	ND	0.0031	0.00368	0.0030	ND	0.0030

SURROGATE % RECOVERY:

DCBP (surr)	110	110	102	105	100	91	85

NOTES:
"ND" = NOT DETECTED AT STATED REPORTING LIMIT (RL)
" = AVERAGE OF DAY'S SAMPLE VOLUMES ENTERED FOR BLANK CALCULATION

APPROVED BY: RMC

DATE: 10/31/00

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO14 (GC-MS-SCAN)

SAMPLE ID:	00101920-VOC-A915
LAB NO:	28803
SAMPLE TYPE:	AIR
DATE SAMPLED:	10/19/00
TIME SAMPLED:	NA
DATE ANALYZED:	10/24/00
PRESSURE (PSIG):	-0.5

A

COMPOUND NAME	CAS NO.	PPB (V/V) MRL	PPB (V/V) SAMPLE CONC	µg/cu. m MRL	µg/cu. m SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.20	0.34	1.0	1.7
DICHLOROTETRAFLUOROETHANE	76-14-2	0.20	ND	1.4	ND
CHLOROMETHANE	74-87-3	0.20	ND	0.41	ND
VINYL CHLORIDE	75-01-4	0.10	ND	0.26	ND
BROMOMETHANE	74-83-9	0.20	ND	0.78	ND
CHLOROETHANE	75-00-3	0.20	ND	0.53	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.20	ND	1.1	ND
1,1-DICHLOROETHENE	75-35-4	0.10	ND	0.40	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.0	ND	7.7	ND
METHYLENE CHLORIDE	75-09-2	0.50	ND	1.7	ND
1,1-DICHLOROETHANE	75-34-3	0.10	ND	0.40	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.10	ND	0.40	ND
CHLOROFORM	67-66-3	0.20	ND	1.0	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.20	ND	1.1	ND
CARBON TETRACHLORIDE	56-23-5	0.10	ND	0.63	ND
1,2-DICHLOROETHANE	107-06-2	0.10	ND	0.40	ND
BENZENE	71-43-2	0.10	0.19	0.32	0.61
TRICHLOROETHENE	79-01-6	0.10	ND	0.54	ND
1,2-DICHLOROPROPANE	78-87-5	0.20	ND	0.92	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.20	ND	0.91	ND
TOLUENE	108-88-3	0.20	0.70	0.75	2.6
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.20	ND	0.91	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.50	ND	2.7	ND
TETRACHLOROETHENE	127-18-4	0.10	0.12	0.68	0.81
1,2-DIBROMOETHANE	106-93-4	0.10	ND	0.77	ND
CHLOROBENZENE	108-90-7	0.10	ND	0.46	ND
ETHYLBENZENE	100-41-4	0.10	ND	0.43	ND
XYLENE (M+P)	1330-20-7	0.20	0.43	0.87	1.9
XYLENE (O)	95-47-6	0.10	ND	0.43	ND
STYRENE	100-42-5	0.10	ND	0.43	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.50	ND	3.4	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	0.50	ND	2.5	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.50	ND	2.5	ND
1,3-DICHLOROBENZENE	541-73-1	0.50	ND	3.0	ND
1,4-DICHLOROBENZENE	106-46-7	0.50	ND	3.0	ND
1,2-DICHLOROBENZENE	95-50-1	0.50	ND	3.0	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.0	ND	7.4	ND
HEXACHLOROBUTADIENE	87-68-3	1.0	ND	11	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

METHOD: VOC'S IN AIR
REFERENCE: TO14 (GC-MS-SCAN)

SAMPLE ID: 00101920-VOC-A015
LAB NO: 28803
SAMPLE TYPE: AIR
DATE SAMPLED: 10/19/00
TIME SAMPLED: NA

DATE ANALYZED: 10/24/00

TENTATIVELY IDENTIFIED COMPOUND NAME	CAS NO.	ESTIMATED SAMPLE CONCENTRATIONS PPB (V/V) MRL	SAMPLE CONC	µg/cu. m MRL	SAMPLE CONC
		1.0	ND	2.4	ND
		1.0	ND	4.9	ND
		1.0	ND	4.9	ND
		1.0	ND	5.5	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
MRL - METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AMC
DATE: 10/31/00

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO14 (GC-MS-SCAN)

SAMPLE ID: 00101920-VOC-A428
LAB NO: 28804
SAMPLE TYPE: AIR
DATE SAMPLED: 10/19/00
TIME SAMPLED: NA

DATE ANALYZED: 10/24/00
PRESSURE (PSIG): 0.3

B

COMPOUND NAME	CAS NO.	PPB (V/V) MRL	PPB (V/V) SAMPLE CONC	µg/cu. m MRL	µg/cu. m SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.20	0.42	1.0	2.1
DICHLOROTETRAFLUOROETHANE	76-14-2	0.20	ND	1.4	ND
CHLOROMETHANE	74-87-3	0.20	0.32	0.41	0.66
VINYL CHLORIDE	75-01-4	0.10	ND	0.26	ND
BROMOMETHANE	74-83-9	0.20	ND	0.78	ND
CHLOROETHANE	75-00-3	0.20	ND	0.53	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.20	ND	1.1	ND
1,1-DICHLOROETHENE	75-35-4	0.10	ND	0.40	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.0	ND	7.7	ND
METHYLENE CHLORIDE	75-09-2	0.50	ND	1.7	ND
1,1-DICHLOROETHANE	75-34-3	0.10	ND	0.40	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.10	ND	0.40	ND
CHLOROFORM	67-66-3	0.20	ND	1.0	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.20	ND	1.1	ND
CARBON TETRACHLORIDE	56-23-5	0.10	ND	0.63	ND
1,2-DICHLOROETHANE	107-06-2	0.10	ND	0.40	ND
BENZENE	71-43-2	0.10	0.28	0.32	0.89
TRICHLOROETHENE	79-01-6	0.10	ND	0.54	ND
1,2-DICHLOROPROPANE	78-87-5	0.20	ND	0.92	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.20	ND	0.91	ND
TOLUENE	108-88-3	0.20	0.99	0.75	3.7
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.20	ND	0.91	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.50	ND	2.7	ND
TETRACHLOROETHENE	127-18-4	0.10	ND	0.68	ND
1,2-DIBROMOETHANE	106-93-4	0.10	ND	0.77	ND
CHLOROBENZENE	108-90-7	0.10	ND	0.46	ND
ETHYLBENZENE	100-41-4	0.10	0.17	0.43	0.74
XYLENE (M+P)	1330-20-7	0.20	0.76	0.87	3.3
XYLENE (O)	95-47-6	0.10	0.28	0.43	1.2
STYRENE	100-42-5	0.10	ND	0.43	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.50	ND	3.4	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	0.50	ND	2.5	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.50	ND	2.5	ND
1,3-DICHLOROBENZENE	541-73-1	0.50	ND	3.0	ND
1,4-DICHLOROBENZENE	106-46-7	0.50	ND	3.0	ND
1,2-DICHLOROBENZENE	95-50-1	0.50	ND	3.0	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.0	ND	7.4	ND
HEXACHLOROBUTADIENE	87-68-3	1.0	ND	11	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

METHOD: VOC'S IN AIR
REFERENCE: TO14 (GC-MS-SCAN)

SAMPLE ID: 00101920-VOC-A428
LAB NO: 28804
SAMPLE TYPE: AIR
DATE SAMPLED: 10/19/00
TIME SAMPLED: NA

DATE ANALYZED: 10/24/00

TENTATIVELY IDENTIFIED COMPOUND NAME	CAS NO.	ESTIMATED SAMPLE CONCENTRATIONS PPB (V/V) MRL	SAMPLE CONC	µg/cu. m MRL	SAMPLE CONC
		1.0	ND	2.4	ND
		1.0	ND	4.9	ND
		1.0	ND	4.9	ND
		1.0	ND	5.5	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
MRL - METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AMK
DATE: 10/31/00

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO14 (GC-MS-SCAN)

SAMPLE ID: 00101920-VOC-A810
LAB NO: 28805
SAMPLE TYPE: AIR
DATE SAMPLED: 10/19/00
TIME SAMPLED: NA

DATE ANALYZED: 10/24/00
PRESSURE (PSIG): -1.1

COMPOUND NAME	CAS NO.	PPB (V/V) MRL	PPB (V/V) SAMPLE CONC	µg/cu. m MRL	µg/cu. m SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.20	0.39	1.0	1.9
DICHLOROTETRAFLUOROETHANE	76-14-2	0.20	ND	1.4	ND
CHLOROMETHANE	74-87-3	0.20	ND	0.41	ND
VINYL CHLORIDE	75-01-4	0.10	ND	0.26	ND
BROMOMETHANE	74-83-9	0.20	ND	0.78	ND
CHLOROETHANE	75-00-3	0.20	ND	0.53	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.20	ND	1.1	ND
1,1-DICHLOROETHENE	75-35-4	0.10	ND	0.40	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.0	ND	7.7	ND
METHYLENE CHLORIDE	75-09-2	0.50	ND	1.7	ND
1,1-DICHLOROETHANE	75-34-3	0.10	ND	0.40	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.10	ND	0.40	ND
CHLOROFORM	67-66-3	0.20	ND	1.0	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.20	ND	1.1	ND
CARBON TETRACHLORIDE	56-23-5	0.10	ND	0.63	ND
1,2-DICHLOROETHANE	107-06-2	0.10	ND	0.40	ND
BENZENE	71-43-2	0.10	0.25	0.32	0.80
TRICHLOROETHENE	79-01-6	0.10	ND	0.54	ND
1,2-DICHLOROPROPANE	78-87-5	0.20	ND	0.92	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.20	ND	0.91	ND
TOLUENE	108-88-3	0.20	1.0	0.75	3.8
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.20	ND	0.91	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.50	ND	2.7	ND
TETRACHLOROETHENE	127-18-4	0.10	ND	0.68	ND
1,2-DIBROMOETHANE	106-93-4	0.10	ND	0.77	ND
CHLOROBENZENE	108-90-7	0.10	ND	0.46	ND
ETHYLBENZENE	100-41-4	0.10	ND	0.43	ND
XYLENE (M+P)	1330-20-7	0.20	0.41	0.87	1.8
XYLENE (O)	95-47-6	0.10	ND	0.43	ND
STYRENE	100-42-5	0.10	ND	0.43	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.50	ND	3.4	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	0.50	ND	2.5	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.50	ND	2.5	ND
1,3-DICHLOROBENZENE	541-73-1	0.50	ND	3.0	ND
1,4-DICHLOROBENZENE	106-46-7	0.50	ND	3.0	ND
1,2-DICHLOROBENZENE	95-50-1	0.50	ND	3.0	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.0	ND	7.4	ND
HEXACHLOROBUTADIENE	87-68-3	1.0	ND	11	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

METHOD: VOC'S IN AIR
REFERENCE: TO14 (GC-MS-SCAN)

SAMPLE ID: 00101920-VOC-A810
LAB NO: 28805
SAMPLE TYPE: AIR
DATE SAMPLED: 10/19/00
TIME SAMPLED: NA

DATE ANALYZED: 10/24/00

TENTATIVELY IDENTIFIED COMPOUND NAME	CAS NO.	ESTIMATED SAMPLE CONCENTRATIONS PPB (V/V) MRL	PPB (V/V) SAMPLE CONC	µg/cu. m MRL	µg/cu. m SAMPLE CONC
		1.0	ND	2.4	ND
		1.0	ND	4.9	ND
		1.0	ND	4.9	ND
		1.0	ND	5.5	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
MRL - METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: MK
DATE: 10/31/00

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO14 (GC-MS-SCAN)

SAMPLE ID: 00101920-VOC-A307
LAB NO: 28806
SAMPLE TYPE: AIR
DATE SAMPLED: 10/19/00
TIME SAMPLED: NA

DATE ANALYZED: 10/24/00
PRESSURE (PSIG): -0.6

4

COMPOUND NAME	CAS NO.	PPB (V/V) MRL	PPB (V/V) SAMPLE CONC	µg/cu. m MRL	µg/cu. m SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.20	0.40	1.0	2.0
DICHLOROTETRAFLUOROETHANE	76-14-2	0.20	ND	1.4	ND
CHLOROMETHANE	74-87-3	0.20	0.26	0.41	0.54
VINYL CHLORIDE	75-01-4	0.10	ND	0.26	ND
BROMOMETHANE	74-83-9	0.20	ND	0.78	ND
CHLOROETHANE	75-00-3	0.20	ND	0.53	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.20	ND	1.1	ND
1,1-DICHLOROETHENE	75-35-4	0.10	ND	0.40	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.0	ND	7.7	ND
METHYLENE CHLORIDE	75-09-2	0.50	ND	1.7	ND
1,1-DICHLOROETHANE	75-34-3	0.10	ND	0.40	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.10	ND	0.40	ND
CHLOROFORM	67-66-3	0.20	ND	1.0	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.20	ND	1.1	ND
CARBON TETRACHLORIDE	56-23-5	0.10	ND	0.63	ND
1,2-DICHLOROETHANE	107-06-2	0.10	ND	0.40	ND
BENZENE	71-43-2	0.10	0.24	0.32	0.77
TRICHLOROETHENE	79-01-6	0.10	ND	0.54	ND
1,2-DICHLOROPROPANE	78-87-5	0.20	ND	0.92	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.20	ND	0.91	ND
TOLUENE	108-88-3	0.20	0.81	0.75	3.1
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.20	ND	0.91	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.50	ND	2.7	ND
TETRACHLOROETHENE	127-18-4	0.10	ND	0.68	ND
1,2-DIBROMOETHANE	106-93-4	0.10	ND	0.77	ND
CHLOROBENZENE	108-90-7	0.10	ND	0.46	ND
ETHYLBENZENE	100-41-4	0.10	ND	0.43	ND
XYLENE (M+P)	1330-20-7	0.20	0.47	0.87	2.0
XYLENE (O)	95-47-6	0.10	0.12	0.43	0.52
STYRENE	100-42-5	0.10	ND	0.43	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.50	ND	3.4	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	0.50	ND	2.5	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.50	ND	2.5	ND
1,3-DICHLOROBENZENE	541-73-1	0.50	ND	3.0	ND
1,4-DICHLOROBENZENE	106-46-7	0.50	ND	3.0	ND
1,2-DICHLOROBENZENE	95-50-1	0.50	ND	3.0	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.0	ND	7.4	ND
HEXACHLOROBUTADIENE	87-68-3	1.0	ND	11	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

METHOD: VOC'S IN AIR
REFERENCE: TO14 (GC-MS-SCAN)

SAMPLE ID: 00101920-VOC-A307
LAB NO: 28806
SAMPLE TYPE: AIR
DATE SAMPLED: 10/19/00
TIME SAMPLED: NA

DATE ANALYZED: 10/24/00

TENTATIVELY IDENTIFIED COMPOUND NAME	CAS NO.	ESTIMATED SAMPLE CONCENTRATIONS PPB (V/V) MRL	SAMPLE CONC	µg/cu. m MRL	SAMPLE CONC
		1.0	ND	2.4	ND
		1.0	ND	4.9	ND
		1.0	ND	4.9	ND
		1.0	ND	5.5	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
MRL - METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: [signature]
DATE: 10/31/00

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO14 (GC-MS-SCAN)

SAMPLE ID: 00101920-VOC-A80G
LAB NO: 28807
SAMPLE TYPE: AIR
DATE SAMPLED: 10/19/00
TIME SAMPLED: NA

DATE ANALYZED: 10/24/00
PRESSURE (PSIG): -0.7

COMPOUND NAME	CAS NO.	PPB (V/V) MRL	PPB (V/V) SAMPLE CONC	µg/cu. m MRL	µg/cu. m SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.20	0.42	1.0	2.1
DICHLOROTETRAFLUOROETHANE	76-14-2	0.20	ND	1.4	ND
CHLOROMETHANE	74-87-3	0.20	0.24	0.41	0.50
VINYL CHLORIDE	75-01-4	0.10	ND	0.26	ND
BROMOMETHANE	74-83-9	0.20	ND	0.78	ND
CHLOROETHANE	75-00-3	0.20	ND	0.53	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.20	0.23	1.1	1.3
1,1-DICHLOROETHENE	75-35-4	0.10	ND	0.40	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.0	ND	7.7	ND
METHYLENE CHLORIDE	75-09-2	0.50	ND	1.7	ND
1,1-DICHLOROETHANE	75-34-3	0.10	ND	0.40	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.10	ND	0.40	ND
CHLOROFORM	67-66-3	0.20	ND	1.0	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.20	ND	1.1	ND
CARBON TETRACHLORIDE	56-23-5	0.10	ND	0.63	ND
1,2-DICHLOROETHANE	107-06-2	0.10	ND	0.40	ND
BENZENE	71-43-2	0.10	0.17	0.32	0.54
TRICHLOROETHENE	79-01-6	0.10	ND	0.54	ND
1,2-DICHLOROPROPANE	78-87-5	0.20	ND	0.92	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.20	ND	0.91	ND
TOLUENE	108-88-3	0.20	0.76	0.75	2.9
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.20	ND	0.91	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.50	ND	2.7	ND
TETRACHLOROETHENE	127-18-4	0.10	ND	0.68	ND
1,2-DIBROMOETHANE	106-93-4	0.10	ND	0.77	ND
CHLOROBENZENE	108-90-7	0.10	ND	0.46	ND
ETHYLBENZENE	100-41-4	0.10	ND	0.43	ND
XYLENE (M+P)	1330-20-7	0.20	0.30	0.87	1.3
XYLENE (O)	95-47-6	0.10	ND	0.43	ND
STYRENE	100-42-5	0.10	ND	0.43	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.50	ND	3.4	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	0.50	ND	2.5	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.50	ND	2.5	ND
1,3-DICHLOROBENZENE	541-73-1	0.50	ND	3.0	ND
1,4-DICHLOROBENZENE	106-46-7	0.50	ND	3.0	ND
1,2-DICHLOROBENZENE	95-50-1	0.50	ND	3.0	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.0	ND	7.4	ND
HEXACHLOROBUTADIENE	87-68-3	1.0	ND	11	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

METHOD: VOC'S IN AIR
REFERENCE: TO14 (GC-MS-SCAN)

SAMPLE ID: 00101920-VOC-A806
LAB NO: 28807
SAMPLE TYPE: AIR
DATE SAMPLED: 10/19/00
TIME SAMPLED: NA

DATE ANALYZED: 10/24/00

TENTATIVELY IDENTIFIED COMPOUND NAME	CAS NO.	ESTIMATED SAMPLE CONCENTRATIONS PPB (V/V) MRL	PPB (V/V) SAMPLE CONC	µg/cu. m MRL	µg/cu. m SAMPLE CONC
		1.0	ND	2.4	ND
		1.0	ND	4.9	ND
		1.0	ND	4.9	ND
		1.0	ND	5.5	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
MRL - METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: PJK
DATE: 10/31/00

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO14 (GC-MS-SCAN)

SAMPLE ID: 00101920-VOC-A423
LAB NO: 28808
SAMPLE TYPE: AIR
DATE SAMPLED: 10/19/00
TIME SAMPLED: NA

DATE ANALYZED: 10/24/00
PRESSURE (PSIG): -0.9

COMPOUND NAME	CAS NO.	PPB (V/V) MRL	PPB (V/V) SAMPLE CONC	µg/cu. m MRL	µg/cu. m SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.20	0.43	1.0	2.1
DICHLOROTETRAFLUOROETHANE	76-14-2	0.20	ND	1.4	ND
CHLOROMETHANE	74-87-3	0.20	0.25	0.41	0.52
VINYL CHLORIDE	75-01-4	0.10	ND	0.26	ND
BROMOMETHANE	74-83-9	0.20	ND	0.78	ND
CHLOROETHANE	75-00-3	0.20	ND	0.53	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.20	0.23	1.1	1.3
1,1-DICHLOROETHENE	75-35-4	0.10	ND	0.40	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.0	ND	7.7	ND
METHYLENE CHLORIDE	75-09-2	0.50	ND	1.7	ND
1,1-DICHLOROETHANE	75-34-3	0.10	ND	0.40	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.10	ND	0.40	ND
CHLOROFORM	67-66-3	0.20	ND	1.0	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.20	ND	1.1	ND
CARBON TETRACHLORIDE	56-23-5	0.10	ND	0.63	ND
1,2-DICHLOROETHANE	107-06-2	0.10	ND	0.40	ND
BENZENE	71-43-2	0.10	0.20	0.32	0.64
TRICHLOROETHENE	79-01-6	0.10	ND	0.54	ND
1,2-DICHLOROPROPANE	78-87-5	0.20	ND	0.92	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.20	ND	0.91	ND
TOLUENE	108-88-3	0.20	0.68	0.75	2.6
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.20	ND	0.91	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.50	ND	2.7	ND
TETRACHLOROETHENE	127-18-4	0.10	ND	0.68	ND
1,2-DIBROMOETHANE	106-93-4	0.10	ND	0.77	ND
CHLOROBENZENE	108-90-7	0.10	ND	0.46	ND
ETHYLBENZENE	100-41-4	0.10	ND	0.43	ND
XYLENE (M+P)	1330-20-7	0.20	0.39	0.87	1.7
XYLENE (O)	95-47-6	0.10	ND	0.43	ND
STYRENE	100-42-5	0.10	ND	0.43	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.50	ND	3.4	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	0.50	ND	2.5	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.50	ND	2.5	ND
1,3-DICHLOROBENZENE	541-73-1	0.50	ND	3.0	ND
1,4-DICHLOROBENZENE	106-46-7	0.50	ND	3.0	ND
1,2-DICHLOROBENZENE	95-50-1	0.50	ND	3.0	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.0	ND	7.4	ND
HEXACHLOROBUTADIENE	87-68-3	1.0	ND	11	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

METHOD: VOC'S IN AIR
REFERENCE: TO14 (GC-MS-SCAN)

SAMPLE ID: 00101920-VOC-A423
LAB NO: 28808
SAMPLE TYPE: AIR
DATE SAMPLED: 10/19/00
TIME SAMPLED: NA

DATE ANALYZED: 10/24/00

TENTATIVELY IDENTIFIED COMPOUND NAME	CAS NO.	ESTIMATED SAMPLE CONCENTRATIONS PPB (V/V) MRL	SAMPLE CONC	µg/cu. m MRL	SAMPLE CONC
		1.0	ND	2.4	ND
		1.0	ND	4.9	ND
		1.0	ND	4.9	ND
		1.0	ND	5.5	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND
		1.0	ND	4.1	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
MRL - METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: [signature]
DATE: 10/31/00

K PRIME, INC.
LABORATORY REPORT

METHOD: TOTAL SUSPENDED PARTICULATE MATTER IN AIR
REFERENCE: USEPA IO2.1/IO3.1/IO3.5

UNITS: µg/m3

	A	B	C	D	E	F	Blank
SAMPLE ID:	00101920 TSP-7446	00101920 TSP-7457	00101920 TSP-7458	00101920 TSP-7459	00101920 TSP-7460	00101920 TSP-7461	00101920 TSP-7462
LAB NO:	28809	28810	28811	28812	28813	28814	28815
SAMPLE TYPE:	AIR	AIR	AIR	AIR	AIR	AIR	AIR
DATE SAMPLED:	10/19/00	10/19/00	10/19/00	10/19/00	10/19/00	10/19/00	10/19/00
SAMPLE VOLUME (m3):	1767.50	1783.17	1795.65	1811.40	1848.50	1848.39	1809.12
DATE ANALYZED:	10/23/00	10/23/00	10/23/00	10/23/00	10/23/00	10/23/00	10/23/00

COMPOUND NAME	SAMPLE CONC	RL	SAMPLE CONC	RL	SAMPLE CONC	RL	SAMPLE CONC	RL	SAMPLE CONC	RL	SAMPLE CONC	RL	SAMPLE CONC	RL
PARTICULATE MATTER	27.27	2.83	39.14	2.80	101.35	2.78	88.50	2.75	66.97	2.70	60.54	2.71	ND	2.76

DATE ANALYZED:	10/26/00		10/26/00		10/26/00		10/26/00		10/26/00		10/26/00		10/26/00	
COMPOUND NAME	SAMPLE CONC	RL	SAMPLE CONC	RL	SAMPLE CONC	RL	SAMPLE CONC	RL	SAMPLE CONC	RL	SAMPLE CONC	RL	SAMPLE CONC	RL
ALUMINUM	ND	2.546	ND	2.524	ND	2.506	ND	2.484	ND	2.434	ND	2.435	ND	2.487
ANTIMONY	ND	0.509	ND	0.505	ND	0.501	ND	0.497	ND	0.487	ND	0.487	ND	0.497
ARSENIC	ND	0.002	ND	0.002	ND	0.002	ND	0.002	ND	0.002	ND	0.002	ND	0.002
BARIUM	ND	0.127	ND	0.126	ND	0.125	ND	0.124	ND	0.122	ND	0.122	ND	0.124
BERYLLIUM	ND	0.013	ND	0.013	ND	0.013	ND	0.012	ND	0.012	ND	0.012	ND	0.012
CADMIUM	ND	0.013	ND	0.013	ND	0.013	ND	0.012	ND	0.012	ND	0.012	ND	0.012
CHROMIUM	ND	0.051	ND	0.050	ND	0.050	ND	0.050	ND	0.049	ND	0.049	ND	0.050
COBALT	ND	0.013	ND	0.013	ND	0.013	ND	0.012	ND	0.012	ND	0.012	ND	0.012
COPPER	0.075	0.013	0.051	0.013	0.103	0.013	0.079	0.012	0.039	0.012	0.069	0.012	ND	0.012
LEAD	ND	0.025	ND	0.025	ND	0.025	ND	0.025	ND	0.024	ND	0.024	ND	0.025
MANGANESE	0.015	0.013	0.019	0.013	0.059	0.013	0.051	0.012	0.049	0.012	0.053	0.012	ND	0.012
MERCURY	ND	0.002	ND	0.002	ND	0.002	ND	0.001	ND	0.001	ND	0.001	ND	0.001
MOLYBDENUM	ND	0.025	ND	0.025	ND	0.025	ND	0.025	ND	0.024	ND	0.024	ND	0.025
NICKEL	ND	0.132	ND	0.131	ND	0.130	ND	0.129	ND	0.127	ND	0.127	ND	0.129
SELENIUM	ND	0.013	ND	0.013	ND	0.013	ND	0.012	ND	0.012	ND	0.012	ND	0.012
SILVER	ND	0.013	ND	0.013	ND	0.013	ND	0.012	ND	0.012	ND	0.012	ND	0.012
THALLIUM	ND	0.013	ND	0.013	ND	0.013	ND	0.012	ND	0.012	ND	0.012	ND	0.012
VANADIUM	ND	0.255	ND	0.252	ND	0.251	ND	0.246	ND	0.243	ND	0.243	ND	0.249
ZINC	ND	0.255	ND	0.252	ND	0.251	ND	0.248	ND	0.243	ND	0.243	ND	0.249

NOTES:
"ND" = NOT DETECTED AT STATED REPORTING LIMIT
* = AVERAGE OF DAY'S SAMPLE VOLUMES ENTERED FOR BLANK CALCULATION

APPROVED BY: [signature]

DATE: 10/31/00

INTERNATIONAL TECHNOLOGY CORPORATION

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 2000-101920E

Project Name: HPS Air Monitoring
Project Number: 773247
SampleTeamMembers: A. Cortez, E. Diaz
Profit Center No.: 3701110
Project Manager: Jim Robbins
Purchase Order No.: 85554
Required Report Date: See PAM

Samples Shipment Date: 10/21/00
Lab Destination: K-Prime Analytical
Lab Contact: Carla Kagel
Project Contact/Phone: Cliff Foreman
Carrier/Waybill No.: Courier

Bill to: IT Corporation, 4005 Port Chicago Highway, Concord, CA. 94520

Report to: IT Corporation, 4005 Port Chicago Highway, Concord, CA. 94520, Attn: Pam Bauer

ONE CONTAINER PER LINE

Sample Number	Sampler	Location	Date Collected	Sample Volume (Cubic meters)	Container Type	Preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
00101920-PUF-2705	AC, ED	PARCEL E, STATION A	10/19/00	324.38	Jar & Envelope	ICE	TO-4		28796
00101920-PUF-2706	AC, ED	PARCEL E, STATION B	10/19/00	341.52	"	"	TO-4		28797
00101920-PUF-2707	AC, ED	PARCEL E, STATION C.	10/19/00	316.31	"	"	TO-4		28798
00101920-PUF-2708	AC, ED	PARCEL E, STATION D	10/19/00	375.56	"	"	TO-4		28799
00101920-PUF-2709	AC, ED	PARCEL E, STATION E	10/19/00	322.75	"	"	TO-4		28800
00101920-PUF-2710	AC, ED	PARCEL E, STATION F	10/19/00	331.19	"	"	TO-4		28801
NOT COLLECTED		PARCEL E, STATION G	10/19/00	0.00	"	"	TO-4		—
00101920-PUF-2711	AC, ED	PARCEL E, PUF-BLANK	10/19/00	NA	"	"	TO-4		28802
00101920-VOC-A915	AC, ED	PARCEL E, STATION A	10/19/00	6.50	SUMMA	None	TO-14		28803
00101920-VOC-A428	AC, ED	PARCEL E, STATION B	10/19/00	2.00	"	"	TO-14		28804
00101920-VOC-A810	AC, ED	PARCEL E, STATION C	10/19/00	5.00	"	"	TO-14		28805
00101920-VOC-A307	AC, ED	PARCEL E, STATION D	10/19/00	3.50	"	"	TO-14		28806
00101920-VOC-A806	AC, ED	PARCEL E, STATION E	10/19/00	3.50	"	"	TO-14		28807
00101920-VOC-A423	AC, ED	PARCEL E, STATION F	10/19/00	5.50	"	"	TO-14		28808
NOT COLLECTED		PARCEL E, STATION G	10/19/00	0.00	"	"	TO-14		—
NOT COLLECTED		PARCEL E, VOC-BLANK	10/19/00	NA	"	"	TO-14		—
00101920-TSP-7446	AC, ED	PARCEL E, STATION A	10/19/00	1767.50	Envelope	"	See SOW		28809
00101920-TSP-7457	AC, ED	PARCEL E, STATION B	10/19/00	1783.17	"	"	See SOW		28810
00101920-TSP-7458	AC, ED	PARCEL E, STATION C	10/19/00	1795.68	"	"	See SOW		28811
00101920-TSP-7459	AC, ED	PARCEL E, STATION D	10/19/00	1811.40	"	"	See SOW		28812
00101920-TSP-7460	AC, ED	PARCEL E, STATION E	10/19/00	1848.60	"	"	See SOW		28813
00101920-TSP-7461	AC, ED	PARCEL E, STATION F	10/19/00	1848.39	"	"	See SOW		28814
NOT COLLECTED		PARCEL E, STATION G	10/19/00	0.00			See SOW		—
00101920-TSP-7462	AC, ED	PARCEL E, TSP-BLANK	10/19/00	NA	"	"	See SOW		28815

Special Instructions: Analyze PUFs for PCBs only

Possible Hazard ID: none | Sample Disposal: By Lab | Turnaround Time Required: 5 day turnaroun | QC Level: See PAM

1. Relinquished by (Signature/Affiliation)	Date: 10-21-00 Time: 1300	1. Received by (Signature/Affiliation)	Date: 10 21 00 Time: 1:00
2. Relinquished by (Signature/Affiliation)	Date: 10 21 00 Time: 19:30	2. Received by (Signature/Affiliation)	Date: 10-21-00 Time: 19:30
3. Relinquished by (Signature/Affiliation)	Date: Time:	3. Received by (Signature/Affiliation)	Date: Time:

Comments: Fax Preliminary results to Cliff Foreman (1-415-671-2809)