# K PRIME, Inc.

CONSULTING ANALYTICAL CHEMISTS

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

## TRANSMITTAL

**DATE:** 09/22/00

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

Phone: (925) 288-9898
Fax: (925) 288-0808

**ACCT:** 9817
**PROJ:** 7773247

**FROM:** Richard A. Kagel, Ph.D.
Laboratory Director RAK 9/22/00

**SUBJECT:** YOUR PROJECT 7773247 LABORATORY RESULTS

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

| SAMPLE ID | TYPE | DATE | KPI LAB # |
|---|---|---|---|
| 00091617-PUFAE-2456 | AIR | 09/16/00 | 27514 |
| 00091617-PUFDC-2457 | AIR | 09/16/00 | 27515 |
| 00091617-PUFCE-2458 | AIR | 09/16/00 | 27516 |
| 00091617-PUFEE-2460 | AIR | 09/16/00 | 27517 |
| 00091617-PUFFE-2461 | AIR | 09/16/00 | 27518 |
| 00091617-FBEPUF-2455 | AIR | 09/16/00 | 27519 |
| 00091617-VOCAE-A801 | AIR | 09/16/00 | 27520 |
| 00091617-VOCDC-A513 | AIR | 09/16/00 | 27521 |
| 00091617-VOCCE-A506 | AIR | 09/16/00 | 27522 |
| 00091617-VOCDE-A606 | AIR | 09/16/00 | 27523 |
| 00091617-VOCEE-A810 | AIR | 09/16/00 | 27524 |
| 00091617-VOCFE-A508 | AIR | 09/16/00 | 27525 |
| 00091617-FBEVOC-A429 | AIR | 09/16/00 | 27526 |
| 00091617-TSPAE-7224 | AIR | 09/16/00 | 27527 |
| 00091617-TSPBE-7239 | AIR | 09/16/00 | 27528 |
| 00091617-TSPDE-7241 | AIR | 09/16/00 | 27529 |
| 00091617-TSPEE-7242 | AIR | 09/16/00 | 27530 |
| 00091617-TSPFE-7243 | AIR | 09/16/00 | 27531 |
| 00091617-FBETSP-7244 | AIR | 09/16/00 | 27532 |

The above listed sample group was received on 09/18/00 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
Mr. Brian Luscher, IT San Jose FAX: 408-437-9526

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

| | |
|---|---|
| **SAMPLE ID:** | 00091617-PUFAE-2456 |
| **LAB NO:** | 27514 |
| **SAMPLE TYPE:** | AIR |
| **DATE SAMPLED:** | 09/16/00 |
| **TIME SAMPLED:** | NA |
| **VOLUME SAMPLED (Cu.m):** | 330.99 |
| **DATE ANALYZED:** | 9/20/00 |
| **UNITS:** | µg/Cu. m |

**METHOD: PESTICIDES/PCBS**
**REFERENCE: EPA TO 4**

| COMPOUND NAME | CAS NO. | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|---|
| A-BHC | 319-84-6 | 0.00060 | ND |
| B-BHC | 319-85-7 | 0.00060 | ND |
| LINDANE | 58-89-9 | 0.00060 | ND |
| HEPTACHLOR | 76-44-8 | 0.00060 | ND |
| D-BHC | 319-86-8 | 0.00060 | ND |
| ALDRIN | 309-00-2 | 0.00030 | ND |
| HEPTACHLOR EPOXIDE | 1024-57-3 | 0.00060 | ND |
| ENDOSULFAN I | 959-98-8 | 0.00060 | ND |
| 4,4'-DDE | 72-55-9 | 0.00030 | ND |
| DIELDRIN | 60-57-1 | 0.00121 | ND |
| ENDRIN | 72-20-8 | 0.00121 | ND |
| 4,4'-DDD | 72-54-8 | 0.00030 | ND |
| ENDOSULFAN II | 33212-65-9 | 0.00121 | ND |
| 4,4'-DDT | 50-29-3 | 0.00030 | ND |
| ENDRIN ALDEHYDE | 7421-93-4 | 0.00121 | ND |
| ENDOSULFAN SULFATE | 1031-07-8 | 0.00121 | ND |
| METHOXYCHLOR | 72-43-5 | 0.00604 | ND |
| CHLORDANE | 57-74-9 | 0.00604 | ND |
| TOXPHENE | 8001-35-2 | 0.01208 | ND |
| AROCLOR 1016 | 12674-11-2 | 0.00302 | ND |
| AROCLOR 1221 | 11104-28-2 | 0.00302 | ND |
| AROCLOR 1232 | 11141-16-5 | 0.00302 | ND |
| AROCLOR 1242 | 53469-21-9 | 0.00302 | ND |
| AROCLOR 1248 | 12672-29-6 | 0.00302 | ND |
| AROCLOR 1254 | 11097-69-1 | 0.00302 | ND |
| AROCLOR 1260 | 11096-82-5 | 0.00302 | ND |

**SURROGATE % RECOVERY**

| | |
|---|---|
| DECACHLOROBIPHENYL | 113 |

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

**APPROVED BY:** RM
**DATE:** 9/22/00

**K PRIME, INC.**
**LABORATORY REPORT**

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

SAMPLE ID: 00091617-PUFBE-2457
LAB NO: 27515
SAMPLE TYPE: AIR
DATE SAMPLED: 09/16/00
TIME SAMPLED: NA
VOLUME SAMPLED (Cu.m): 328.33

METHOD: PESTICIDES/PCBS
REFERENCE: EPA TO 4

DATE ANALYZED: 9/20/00
UNITS: µg/Cu. m

| COMPOUND NAME | CAS NO. | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|---|
| A-BHC | 319-84-6 | 0.00061 | ND |
| B-BHC | 319-85-7 | 0.00061 | ND |
| LINDANE | 58-89-9 | 0.00061 | ND |
| HEPTACHLOR | 76-44-8 | 0.00061 | ND |
| D-BHC | 319-86-8 | 0.00061 | ND |
| ALDRIN | 309-00-2 | 0.00030 | ND |
| HEPTACHLOR EPOXIDE | 1024-57-3 | 0.00061 | ND |
| ENDOSULFAN I | 959-98-8 | 0.00061 | ND |
| 4,4'-DDE | 72-55-9 | 0.00030 | ND |
| DIELDRIN | 60-57-1 | 0.00122 | ND |
| ENDRIN | 72-20-8 | 0.00122 | ND |
| 4,4'-DDD | 72-54-8 | 0.00030 | ND |
| ENDOSULFAN II | 33212-65-9 | 0.00122 | ND |
| 4,4'-DDT | 50-29-3 | 0.00030 | ND |
| ENDRIN ALDEHYDE | 7421-93-4 | 0.00122 | ND |
| ENDOSULFAN SULFATE | 1031-07-8 | 0.00122 | ND |
| METHOXYCHLOR | 72-43-5 | 0.00609 | ND |
| CHLORDANE | 57-74-9 | 0.00609 | ND |
| TOXPHENE | 8001-35-2 | 0.01218 | ND |
| AROCLOR 1016 | 12674-11-2 | 0.00305 | ND |
| AROCLOR 1221 | 11104-28-2 | 0.00305 | ND |
| AROCLOR 1232 | 11141-16-5 | 0.00305 | ND |
| AROCLOR 1242 | 53469-21-9 | 0.00305 | ND |
| AROCLOR 1248 | 12672-29-6 | 0.00305 | ND |
| AROCLOR 1254 | 11097-69-1 | 0.00305 | ND |
| AROCLOR 1260 | 11096-82-5 | 0.00305 | ND |

**SURROGATE % RECOVERY**

| | |
|---|---|
| DECACHLOROBIPHENYL | 112 |

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

APPROVED BY: PMC
DATE: 9/22/00

**K PRIME, INC.**
**LABORATORY REPORT**

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

SAMPLE ID: 00091617-PUFCE-2458
LAB NO: 27516
SAMPLE TYPE: AIR
DATE SAMPLED: 09/16/00
TIME SAMPLED: NA
VOLUME SAMPLED (Cu.m): 335.67

METHOD: PESTICIDES/PCBS
REFERENCE: EPA TO 4

DATE ANALYZED: 9/20/00
UNITS: µg/Cu. m

| COMPOUND NAME | CAS NO. | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|---|
| A-BHC | 319-84-6 | 0.00060 | ND |
| B-BHC | 319-85-7 | 0.00060 | ND |
| LINDANE | 58-89-9 | 0.00060 | ND |
| HEPTACHLOR | 76-44-8 | 0.00060 | ND |
| D-BHC | 319-86-8 | 0.00060 | ND |
| ALDRIN | 309-00-2 | 0.00030 | ND |
| HEPTACHLOR EPOXIDE | 1024-57-3 | 0.00060 | ND |
| ENDOSULFAN I | 959-98-8 | 0.00060 | ND |
| 4,4'-DDE | 72-55-9 | 0.00030 | ND |
| DIELDRIN | 60-57-1 | 0.00119 | ND |
| ENDRIN | 72-20-8 | 0.00119 | ND |
| 4,4'-DDD | 72-54-8 | 0.00030 | ND |
| ENDOSULFAN II | 33212-65-9 | 0.00119 | ND |
| 4,4'-DDT | 50-29-3 | 0.00030 | ND |
| ENDRIN ALDEHYDE | 7421-93-4 | 0.00119 | ND |
| ENDOSULFAN SULFATE | 1031-07-8 | 0.00119 | ND |
| METHOXYCHLOR | 72-43-5 | 0.00596 | ND |
| CHLORDANE | 57-74-9 | 0.00596 | ND |
| TOXPHENE | 8001-35-2 | 0.01192 | ND |
| AROCLOR 1016 | 12674-11-2 | 0.00298 | ND |
| AROCLOR 1221 | 11104-28-2 | 0.00298 | ND |
| AROCLOR 1232 | 11141-16-5 | 0.00298 | ND |
| AROCLOR 1242 | 53469-21-9 | 0.00298 | ND |
| AROCLOR 1248 | 12672-29-6 | 0.00298 | ND |
| AROCLOR 1254 | 11097-69-1 | 0.00298 | ND |
| AROCLOR 1260 | 11096-82-5 | 0.00298 | ND |

**SURROGATE % RECOVERY**

| | |
|---|---|
| DECACHLOROBIPHENYL | 109 |

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

APPROVED BY: MAR
DATE: 9/22/00

**K PRIME, INC.**
**LABORATORY REPORT**

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

SAMPLE ID: 00091617-PUFEE-2460
LAB NO: 27517
SAMPLE TYPE: AIR
DATE SAMPLED: 09/16/00
TIME SAMPLED: NA
VOLUME SAMPLED (Cu.m): 333.21

METHOD: PESTICIDES/PCBS
REFERENCE: EPA TO 4

DATE ANALYZED: 9/20/00
UNITS: µg/Cu. m

| COMPOUND NAME | CAS NO. | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|---|
| A-BHC | 319-84-6 | 0.00060 | ND |
| B-BHC | 319-85-7 | 0.00060 | ND |
| LINDANE | 58-89-9 | 0.00060 | ND |
| HEPTACHLOR | 76-44-8 | 0.00060 | ND |
| D-BHC | 319-86-8 | 0.00060 | ND |
| ALDRIN | 309-00-2 | 0.00030 | ND |
| HEPTACHLOR EPOXIDE | 1024-57-3 | 0.00060 | ND |
| ENDOSULFAN I | 959-98-8 | 0.00060 | ND |
| 4,4'-DDE | 72-55-9 | 0.00030 | ND |
| DIELDRIN | 60-57-1 | 0.00120 | ND |
| ENDRIN | 72-20-8 | 0.00120 | ND |
| 4,4'-DDD | 72-54-8 | 0.00030 | ND |
| ENDOSULFAN II | 33212-65-9 | 0.00120 | ND |
| 4,4'-DDT | 50-29-3 | 0.00030 | ND |
| ENDRIN ALDEHYDE | 7421-93-4 | 0.00120 | ND |
| ENDOSULFAN SULFATE | 1031-07-8 | 0.00120 | ND |
| METHOXYCHLOR | 72-43-5 | 0.00600 | ND |
| CHLORDANE | 57-74-9 | 0.00600 | ND |
| TOXPHENE | 8001-35-2 | 0.01200 | ND |
| AROCLOR 1016 | 12674-11-2 | 0.00300 | ND |
| AROCLOR 1221 | 11104-28-2 | 0.00300 | ND |
| AROCLOR 1232 | 11141-16-5 | 0.00300 | ND |
| AROCLOR 1242 | 53469-21-9 | 0.00300 | ND |
| AROCLOR 1248 | 12672-29-6 | 0.00300 | ND |
| AROCLOR 1254 | 11097-69-1 | 0.00300 | ND |
| AROCLOR 1260 | 11096-82-5 | 0.00300 | ND |

**SURROGATE % RECOVERY**

| | |
|---|---|
| DECACHLOROBIPHENYL | 111 |

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

APPROVED BY: PMK
DATE: 9/22/00

**K PRIME, INC.**
**LABORATORY REPORT**

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

SAMPLE ID: 00091617-PUFFE-2461
LAB NO: 27518
SAMPLE TYPE: AIR
DATE SAMPLED: 09/16/00
TIME SAMPLED: NA
VOLUME SAMPLED (Cu.m): 320.58

METHOD: PESTICIDES/PCBS
REFERENCE: EPA TO 4

DATE ANALYZED: 9/20/00
UNITS: µg/Cu. m

| COMPOUND NAME | CAS NO. | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|---|
| A-BHC | 319-84-6 | 0.00062 | ND |
| B-BHC | 319-85-7 | 0.00062 | ND |
| LINDANE | 58-89-9 | 0.00062 | ND |
| HEPTACHLOR | 76-44-8 | 0.00062 | ND |
| D-BHC | 319-86-8 | 0.00062 | ND |
| ALDRIN | 309-00-2 | 0.00031 | ND |
| HEPTACHLOR EPOXIDE | 1024-57-3 | 0.00062 | ND |
| ENDOSULFAN I | 959-98-8 | 0.00062 | ND |
| 4,4'-DDE | 72-55-9 | 0.00031 | ND |
| DIELDRIN | 60-57-1 | 0.00125 | ND |
| ENDRIN | 72-20-8 | 0.00125 | ND |
| 4,4'-DDD | 72-54-8 | 0.00031 | ND |
| ENDOSULFAN II | 33212-65-9 | 0.00125 | ND |
| 4,4'-DDT | 50-29-3 | 0.00031 | ND |
| ENDRIN ALDEHYDE | 7421-93-4 | 0.00125 | ND |
| ENDOSULFAN SULFATE | 1031-07-8 | 0.00125 | ND |
| METHOXYCHLOR | 72-43-5 | 0.00624 | ND |
| CHLORDANE | 57-74-9 | 0.00624 | ND |
| TOXPHENE | 8001-35-2 | 0.01248 | ND |
| AROCLOR 1016 | 12674-11-2 | 0.00312 | ND |
| AROCLOR 1221 | 11104-28-2 | 0.00312 | ND |
| AROCLOR 1232 | 11141-16-5 | 0.00312 | ND |
| AROCLOR 1242 | 53469-21-9 | 0.00312 | ND |
| AROCLOR 1248 | 12672-29-6 | 0.00312 | ND |
| AROCLOR 1254 | 11097-69-1 | 0.00312 | ND |
| AROCLOR 1260 | 11096-82-5 | 0.00312 | ND |

**SURROGATE % RECOVERY**

| | |
|---|---|
| DECACHLOROBIPHENYL | 112 |

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

APPROVED BY: MMC
DATE: 9/22/00

# K PRIME, INC.

LABORATORY REPORT

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

SAMPLE ID: 00091617-FBEPUF-2455
LAB NO: 27519
SAMPLE TYPE: AIR
DATE SAMPLED: 09/16/00
TIME SAMPLED: NA
VOLUME SAMPLED (Cu.m): 329.76

METHOD: PESTICIDES/PCBS
REFERENCE: EPA TO 4

DATE ANALYZED: 9/20/00
UNITS: µg/Cu. m

| COMPOUND NAME | CAS NO. | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|---|
| A-BHC | 319-84-6 | 0.00061 | ND |
| B-BHC | 319-85-7 | 0.00061 | ND |
| LINDANE | 58-89-9 | 0.00061 | ND |
| HEPTACHLOR | 76-44-8 | 0.00061 | ND |
| D-BHC | 319-86-8 | 0.00061 | ND |
| ALDRIN | 309-00-2 | 0.00030 | ND |
| HEPTACHLOR EPOXIDE | 1024-57-3 | 0.00061 | ND |
| ENDOSULFAN I | 959-98-8 | 0.00061 | ND |
| 4,4'-DDE | 72-55-9 | 0.00030 | ND |
| DIELDRIN | 60-57-1 | 0.00121 | ND |
| ENDRIN | 72-20-8 | 0.00121 | ND |
| 4,4'-DDD | 72-54-8 | 0.00030 | ND |
| ENDOSULFAN II | 33212-65-9 | 0.00121 | ND |
| 4,4'-DDT | 50-29-3 | 0.00030 | ND |
| ENDRIN ALDEHYDE | 7421-93-4 | 0.00121 | ND |
| ENDOSULFAN SULFATE | 1031-07-8 | 0.00121 | ND |
| METHOXYCHLOR | 72-43-5 | 0.00607 | ND |
| CHLORDANE | 57-74-9 | 0.00607 | ND |
| TOXPHENE | 8001-35-2 | 0.01213 | ND |
| AROCLOR 1016 | 12674-11-2 | 0.00303 | ND |
| AROCLOR 1221 | 11104-28-2 | 0.00303 | ND |
| AROCLOR 1232 | 11141-16-5 | 0.00303 | ND |
| AROCLOR 1242 | 53469-21-9 | 0.00303 | ND |
| AROCLOR 1248 | 12672-29-6 | 0.00303 | ND |
| AROCLOR 1254 | 11097-69-1 | 0.00303 | ND |
| AROCLOR 1260 | 11096-82-5 | 0.00303 | ND |

**SURROGATE % RECOVERY**

| | |
|---|---|
| DECACHLOROBIPHENYL | 116 |

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

APPROVED BY: RMC
DATE: 9/22/00

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

**SAMPLE ID:** 00091617-PUFAE-2456
**LAB NO:** 27514
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 09/16/00
**TIME SAMPLED:** NA
**VOLUME SAMPLED (Cu.m):** 330.99

**METHOD: SEMI-VOC'S BY GC/MS**
**REFERENCE: EPA TO 13M/8270**

**DATE ANALYZED:** 9/21/00
**UNITS:** µg/Cu. m

| COMPOUND NAME | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|
| PHENOL | 0.015 | ND |
| BIS (2-CHLOROETHYL) ETHER | 0.015 | ND |
| 2-CHLOROPHENOL | 0.030 | ND |
| 1,3-DICHLOROBENZENE | 0.003 | ND |
| 1,4-DICHLOROBENZENE | 0.003 | ND |
| BENZYL ALCOHOL | 0.030 | ND |
| 1,2-DICHLOROBENZENE | 0.003 | ND |
| 2-METHYLPHENOL | 0.015 | ND |
| BIS (2-CHLOROISOPROPYL) ETHER | 0.015 | ND |
| 4-METHYLPHENOL | 0.015 | ND |
| HEXACHLOROETHANE | 0.003 | ND |
| N-NITROSO-DI-N-PROPYLAMINE | 0.015 | ND |
| NITROBENZENE | 0.003 | ND |
| ISOPHORONE | 0.003 | ND |
| 2-NITROPHENOL | 0.030 | ND |
| 2,4-DIMETHYLPHENOL | 0.015 | ND |
| BIS (2-CHLOROETHOXY) METHANE | 0.015 | ND |
| 2,4-DICHLOROPHENOL | 0.015 | ND |
| 1,2,4-TRICHLOROBENZENE | 0.003 | ND |
| NAPHTHALENE | 0.003 | ND |
| 4-CHLOROANILINE | 0.060 | ND |
| HEXACHLOROBUTADIENE | 0.003 | ND |
| 4-CHLORO-3-METHYLPHENOL | 0.030 | ND |
| 2-METHYLNAPHTHALENE | 0.003 | ND |
| HEXACHLOROCYCLOPENTADIENE | 0.003 | ND |
| 2,4,6-TRICHLOROPHENOL | 0.030 | ND |
| 2,4,5-TRICHLOROPHENOL | 0.030 | ND |
| 2-CHLORONAPHTHALENE | 0.003 | ND |
| 2-NITROANILINE | 0.060 | ND |
| DIMETHYL PHTHALATE | 0.003 | ND |
| ACENAPHTHYLENE | 0.003 | ND |
| 2,4-DINITROTOLUENE | 0.030 | ND |
| 3-NITROANILINE | 0.060 | ND |
| ACENAPHTHENE | 0.003 | ND |
| 2,4-DINITROPHENOL | 0.030 | ND |
| DIBENZOFURAN | 0.003 | ND |
| 2,4-DINITROTOLUENE | 0.030 | ND |
| 4-NITROPHENOL | 0.060 | ND |
| DIETHYLPHTHALATE | 0.003 | 0.0495 |
| FLUORENE | 0.003 | ND |
| 4-CHLOROPHENYL PHENYL ETHER | 0.015 | ND |
| 4-NITROANILINE | 0.060 | ND |
| 4,6-DINITRO-2-METHYLPHENOL | 0.060 | ND |
| N-NITROSODIPHENYLAMINE | 0.015 | ND |
| 4-BROMOPHENYL PHENYL ETHER | 0.015 | ND |
| HEXACHLOROBENZENE | 0.003 | ND |

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

| | |
|---|---|
| **SAMPLE ID:** | 00091617-PUFAE-2456 |
| **LAB NO:** | 27514 |
| **SAMPLE TYPE:** | AIR |
| **DATE SAMPLED:** | 09/16/00 |
| **TIME SAMPLED:** | NA |
| **VOLUME SAMPLED (Cu.m):** | 330.99 |
| **DATE ANALYZED:** | 9/21/00 |
| **UNITS:** | µg/Cu. m |

**METHOD: SEMI-VOC'S BY GC/MS**
**REFERENCE: EPA TO 13M/8270**

| COMPOUND NAME | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|
| PENTACHLOROPHENOL | 0.030 | ND |
| PHENANTHRENE | 0.003 | 0.0180 |
| ANTHRACENE | 0.003 | ND |
| DI-N-BUTYLPHTHALATE | 0.003 | 0.0317 |
| FLUORANTHENE | 0.003 | 0.00390 |
| PYRENE | 0.003 | 0.00432 |
| BUTYL BENZYL PHTHALATE | 0.003 | 0.00810 |
| BENZO (A) ANTHRACENE | 0.003 | ND |
| 3,3'-DICHLOROBENZIDINE | 0.030 | ND |
| CHRYSENE | 0.003 | ND |
| BIS (2-ETHYLHEXYL) PHTHALATE | 0.003 | 0.683 |
| DI-N-OCTYL PHTHALATE | 0.003 | 0.0119 |
| BENZO (B) FLUORANTHENE | 0.003 | ND |
| BENZO (K) FLUORANTHENE | 0.003 | ND |
| BENZO (A) PYRENE | 0.003 | ND |
| INDENO (1,2,3-CD) PYRENE | 0.003 | ND |
| DIBENZO (A,H) ANTHRACENE | 0.003 | ND |
| BENZO (G,H,I) PERYLENE | 0.003 | ND |

**SURROGATE % RECOVERY**

| | |
|---|---|
| TERPHENYL-D14 | 93 |

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

**APPROVED BY:** MK
**DATE:** 9/22/00

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

**SAMPLE ID:** 00091617-PUFBE-2457
**LAB NO:** 27515
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 09/16/00
**TIME SAMPLED:** NA
**VOLUME SAMPLED (Cu.m):** 328.33

**METHOD: SEMI-VOC'S BY GC/MS**
**REFERENCE: EPA TO 13M/8270**

**DATE ANALYZED:** 9/21/00
**UNITS:** µg/Cu. m

| COMPOUND NAME | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|
| PHENOL | 0.015 | ND |
| BIS (2-CHLOROETHYL) ETHER | 0.015 | ND |
| 2-CHLOROPHENOL | 0.030 | ND |
| 1,3-DICHLOROBENZENE | 0.003 | ND |
| 1,4-DICHLOROBENZENE | 0.003 | ND |
| BENZYL ALCOHOL | 0.030 | ND |
| 1,2-DICHLOROBENZENE | 0.003 | ND |
| 2-METHYLPHENOL | 0.015 | ND |
| BIS (2-CHLOROISOPROPYL) ETHER | 0.015 | ND |
| 4-METHYLPHENOL | 0.015 | ND |
| HEXACHLOROETHANE | 0.003 | ND |
| N-NITROSO-DI-N-PROPYLAMINE | 0.015 | ND |
| NITROBENZENE | 0.003 | ND |
| ISOPHORONE | 0.003 | ND |
| 2-NITROPHENOL | 0.030 | ND |
| 2,4-DIMETHYLPHENOL | 0.015 | ND |
| BIS (2-CHLOROETHOXY) METHANE | 0.015 | ND |
| 2,4-DICHLOROPHENOL | 0.015 | ND |
| 1,2,4-TRICHLOROBENZENE | 0.003 | ND |
| NAPHTHALENE | 0.003 | ND |
| 4-CHLOROANILINE | 0.061 | ND |
| HEXACHLOROBUTADIENE | 0.003 | ND |
| 4-CHLORO-3-METHYLPHENOL | 0.030 | ND |
| 2-METHYLNAPHTHALENE | 0.003 | ND |
| HEXACHLOROCYCLOPENTADIENE | 0.003 | ND |
| 2,4,6-TRICHLOROPHENOL | 0.030 | ND |
| 2,4,5-TRICHLOROPHENOL | 0.030 | ND |
| 2-CHLORONAPHTHALENE | 0.003 | ND |
| 2-NITROANILINE | 0.061 | ND |
| DIMETHYL PHTHALATE | 0.003 | ND |
| ACENAPHTHYLENE | 0.003 | ND |
| 2,4-DINITROTOLUENE | 0.030 | ND |
| 3-NITROANILINE | 0.061 | ND |
| ACENAPHTHENE | 0.003 | ND |
| 2,4-DINITROPHENOL | 0.030 | ND |
| DIBENZOFURAN | 0.003 | ND |
| 2,4-DINITROTOLUENE | 0.030 | ND |
| 4-NITROPHENOL | 0.061 | ND |
| DIETHYLPHTHALATE | 0.003 | 0.0116 |
| FLUORENE | 0.003 | ND |
| 4-CHLOROPHENYL PHENYL ETHER | 0.015 | ND |
| 4-NITROANILINE | 0.061 | ND |
| 4,6-DINITRO-2-METHYLPHENOL | 0.061 | ND |
| N-NITROSODIPHENYLAMINE | 0.015 | ND |
| 4-BROMOPHENYL PHENYL ETHER | 0.015 | ND |
| HEXACHLOROBENZENE | 0.003 | ND |

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

| | |
|---|---|
| **SAMPLE ID:** | 00091617-PUFBE-2457 |
| **LAB NO:** | 27515 |
| **SAMPLE TYPE:** | AIR |
| **DATE SAMPLED:** | 09/16/00 |
| **TIME SAMPLED:** | NA |
| **VOLUME SAMPLED (Cu.m):** | 328.33 |

**METHOD: SEMI-VOC'S BY GC/MS**
**REFERENCE: EPA TO 13M/8270**

| | |
|---|---|
| **DATE ANALYZED:** | 9/21/00 |
| **UNITS:** | µg/Cu. m |

| COMPOUND NAME | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|
| PENTACHLOROPHENOL | 0.030 | ND |
| PHENANTHRENE | 0.003 | 0.0191 |
| ANTHRACENE | 0.003 | ND |
| DI-N-BUTYLPHTHALATE | 0.003 | 0.0114 |
| FLUORANTHENE | 0.003 | 0.00308 |
| PYRENE | 0.003 | ND |
| BUTYL BENZYL PHTHALATE | 0.003 | 0.00408 |
| BENZO (A) ANTHRACENE | 0.003 | ND |
| 3,3'-DICHLOROBENZIDINE | 0.030 | ND |
| CHRYSENE | 0.003 | ND |
| BIS (2-ETHYLHEXYL) PHTHALATE | 0.003 | 0.0103 |
| DI-N-OCTYL PHTHALATE | 0.003 | ND |
| BENZO (B) FLUORANTHENE | 0.003 | ND |
| BENZO (K) FLUORANTHENE | 0.003 | ND |
| BENZO (A) PYRENE | 0.003 | ND |
| INDENO (1,2,3-CD) PYRENE | 0.003 | ND |
| DIBENZO (A,H) ANTHRACENE | 0.003 | ND |
| BENZO (G,H,I) PERYLENE | 0.003 | ND |

**SURROGATE % RECOVERY**

| | |
|---|---|
| TERPHENYL-D14 | 90 |

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

**APPROVED BY:** MMC
**DATE:** 9/22/00

**K PRIME, INC.**
**LABORATORY REPORT**

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

SAMPLE ID: 00091617-PUFCE-2458
LAB NO: 27516
SAMPLE TYPE: AIR
DATE SAMPLED: 09/16/00
TIME SAMPLED: NA
VOLUME SAMPLED (Cu.m): 335.67

METHOD: SEMI-VOC'S BY GC/MS
REFERENCE: EPA TO 13M/8270

DATE ANALYZED: 9/21/00
UNITS: µg/Cu. m

| COMPOUND NAME | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|
| PHENOL | 0.015 | ND |
| BIS (2-CHLOROETHYL) ETHER | 0.015 | ND |
| 2-CHLOROPHENOL | 0.030 | ND |
| 1,3-DICHLOROBENZENE | 0.003 | ND |
| 1,4-DICHLOROBENZENE | 0.003 | ND |
| BENZYL ALCOHOL | 0.030 | ND |
| 1,2-DICHLOROBENZENE | 0.003 | ND |
| 2-METHYLPHENOL | 0.015 | ND |
| BIS (2-CHLOROISOPROPYL) ETHER | 0.015 | ND |
| 4-METHYLPHENOL | 0.015 | ND |
| HEXACHLOROETHANE | 0.003 | ND |
| N-NITROSO-DI-N-PROPYLAMINE | 0.015 | ND |
| NITROBENZENE | 0.003 | ND |
| ISOPHORONE | 0.003 | ND |
| 2-NITROPHENOL | 0.030 | ND |
| 2,4-DIMETHYLPHENOL | 0.015 | ND |
| BIS (2-CHLOROETHOXY) METHANE | 0.015 | ND |
| 2,4-DICHLOROPHENOL | 0.015 | ND |
| 1,2,4-TRICHLOROBENZENE | 0.003 | ND |
| NAPHTHALENE | 0.003 | ND |
| 4-CHLOROANILINE | 0.060 | ND |
| HEXACHLOROBUTADIENE | 0.003 | ND |
| 4-CHLORO-3-METHYLPHENOL | 0.030 | ND |
| 2-METHYLNAPHTHALENE | 0.003 | ND |
| HEXACHLOROCYCLOPENTADIENE | 0.003 | ND |
| 2,4,6-TRICHLOROPHENOL | 0.030 | ND |
| 2,4,5-TRICHLOROPHENOL | 0.030 | ND |
| 2-CHLORONAPHTHALENE | 0.003 | ND |
| 2-NITROANILINE | 0.060 | ND |
| DIMETHYL PHTHALATE | 0.003 | ND |
| ACENAPHTHYLENE | 0.003 | ND |
| 2,4-DINITROTOLUENE | 0.030 | ND |
| 3-NITROANILINE | 0.060 | ND |
| ACENAPHTHENE | 0.003 | ND |
| 2,4-DINITROPHENOL | 0.030 | ND |
| DIBENZOFURAN | 0.003 | ND |
| 2,4-DINITROTOLUENE | 0.030 | ND |
| 4-NITROPHENOL | 0.060 | ND |
| DIETHYLPHTHALATE | 0.003 | 0.00754 |
| FLUORENE | 0.003 | ND |
| 4-CHLOROPHENYL PHENYL ETHER | 0.015 | ND |
| 4-NITROANILINE | 0.060 | ND |
| 4,6-DINITRO-2-METHYLPHENOL | 0.060 | ND |
| N-NITROSODIPHENYLAMINE | 0.015 | ND |
| 4-BROMOPHENYL PHENYL ETHER | 0.015 | ND |
| HEXACHLOROBENZENE | 0.003 | ND |

**K PRIME, INC.**
**LABORATORY REPORT**

K PRIME PROJECT: 9817
CLIENT PROJECT: 773247

SAMPLE ID: 00091617-PUFCE-2458
LAB NO: 27516
SAMPLE TYPE: AIR
DATE SAMPLED: 09/16/00
TIME SAMPLED: NA
VOLUME SAMPLED (Cu.m): 335.67

METHOD: SEMI-VOC'S BY GC/MS
REFERENCE: EPA TO 13M/8270

DATE ANALYZED: 9/21/00
UNITS: µg/Cu. m

| COMPOUND NAME | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|
| PENTACHLOROPHENOL | 0.030 | ND |
| PHENANTHRENE | 0.003 | 0.0195 |
| ANTHRACENE | 0.003 | ND |
| DI-N-BUTYL PHTHALATE | 0.003 | 0.0736 |
| FLUORANTHENE | 0.003 | 0.00393 |
| PYRENE | 0.003 | 0.00402 |
| BUTYL BENZYL PHTHALATE | 0.003 | 0.00375 |
| BENZO (A) ANTHRACENE | 0.003 | ND |
| 3,3'-DICHLOROBENZIDINE | 0.030 | ND |
| CHRYSENE | 0.003 | ND |
| BIS (2-ETHYLHEXYL) PHTHALATE | 0.003 | 0.00927 |
| DI-N-OCTYL PHTHALATE | 0.003 | ND |
| BENZO (B) FLUORANTHENE | 0.003 | ND |
| BENZO (K) FLUORANTHENE | 0.003 | ND |
| BENZO (A) PYRENE | 0.003 | ND |
| INDENO (1,2,3-CD) PYRENE | 0.003 | ND |
| DIBENZO (A,H) ANTHRACENE | 0.003 | ND |
| BENZO (G,H,I) PERYLENE | 0.003 | ND |

**SURROGATE % RECOVERY**

| | |
|---|---|
| TERPHENYL-D14 | 85 |

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

APPROVED BY: [signature]
DATE: 9/22/00

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

**SAMPLE ID:** 00091617-PUFEE-2460
**LAB NO:** 27517
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 09/16/00
**TIME SAMPLED:** NA
**VOLUME SAMPLED (Cu.m):** 333.21

**METHOD: SEMI-VOC'S BY GC/MS**
**REFERENCE: EPA TO 13M/8270**

**DATE ANALYZED:** 9/21/00
**UNITS:** µg/Cu. m

| COMPOUND NAME | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|
| PHENOL | 0.015 | ND |
| BIS (2-CHLOROETHYL) ETHER | 0.015 | ND |
| 2-CHLOROPHENOL | 0.030 | ND |
| 1,3-DICHLOROBENZENE | 0.003 | ND |
| 1,4-DICHLOROBENZENE | 0.003 | ND |
| BENZYL ALCOHOL | 0.030 | ND |
| 1,2-DICHLOROBENZENE | 0.003 | ND |
| 2-METHYLPHENOL | 0.015 | ND |
| BIS (2-CHLOROISOPROPYL) ETHER | 0.015 | ND |
| 4-METHYLPHENOL | 0.015 | ND |
| HEXACHLOROETHANE | 0.003 | ND |
| N-NITROSO-DI-N-PROPYLAMINE | 0.015 | ND |
| NITROBENZENE | 0.003 | ND |
| ISOPHORONE | 0.003 | ND |
| 2-NITROPHENOL | 0.030 | ND |
| 2,4-DIMETHYLPHENOL | 0.015 | ND |
| BIS (2-CHLOROETHOXY) METHANE | 0.015 | ND |
| 2,4-DICHLOROPHENOL | 0.015 | ND |
| 1,2,4-TRICHLOROBENZENE | 0.003 | ND |
| NAPHTHALENE | 0.003 | ND |
| 4-CHLOROANILINE | 0.060 | ND |
| HEXACHLOROBUTADIENE | 0.003 | ND |
| 4-CHLORO-3-METHYLPHENOL | 0.030 | ND |
| 2-METHYLNAPHTHALENE | 0.003 | ND |
| HEXACHLOROCYCLOPENTADIENE | 0.003 | ND |
| 2,4,6-TRICHLOROPHENOL | 0.030 | ND |
| 2,4,5-TRICHLOROPHENOL | 0.030 | ND |
| 2-CHLORONAPHTHALENE | 0.003 | ND |
| 2-NITROANILINE | 0.060 | ND |
| DIMETHYL PHTHALATE | 0.003 | ND |
| ACENAPHTHYLENE | 0.003 | ND |
| 2,4-DINITROTOLUENE | 0.030 | ND |
| 3-NITROANILINE | 0.060 | ND |
| ACENAPHTHENE | 0.003 | ND |
| 2,4-DINITROPHENOL | 0.030 | ND |
| DIBENZOFURAN | 0.003 | ND |
| 2,4-DINITROTOLUENE | 0.030 | ND |
| 4-NITROPHENOL | 0.060 | ND |
| DIETHYLPHTHALATE | 0.003 | 0.0233 |
| FLUORENE | 0.003 | ND |
| 4-CHLOROPHENYL PHENYL ETHER | 0.015 | ND |
| 4-NITROANILINE | 0.060 | ND |
| 4,6-DINITRO-2-METHYLPHENOL | 0.060 | ND |
| N-NITROSODIPHENYLAMINE | 0.015 | ND |
| 4-BROMOPHENYL PHENYL ETHER | 0.015 | ND |
| HEXACHLOROBENZENE | 0.003 | ND |

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

| | |
|---|---|
| **SAMPLE ID:** | 00091617-PUFEE-2460 |
| **LAB NO:** | 27517 |
| **SAMPLE TYPE:** | AIR |
| **DATE SAMPLED:** | 09/16/00 |
| **TIME SAMPLED:** | NA |
| **VOLUME SAMPLED (Cu.m):** | 333.21 |

**METHOD: SEMI-VOC'S BY GC/MS**
**REFERENCE: EPA TO 13M/8270**

| | |
|---|---|
| **DATE ANALYZED:** | 9/21/00 |
| **UNITS:** | µg/Cu. m |

| COMPOUND NAME | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|
| PENTACHLOROPHENOL | 0.030 | ND |
| PHENANTHRENE | 0.003 | 0.0363 |
| ANTHRACENE | 0.003 | ND |
| DI-N-BUTYLPHTHALATE | 0.003 | 0.0504 |
| FLUORANTHENE | 0.003 | 0.00573 |
| PYRENE | 0.003 | 0.00399 |
| BUTYL BENZYL PHTHALATE | 0.003 | 0.00477 |
| BENZO (A) ANTHRACENE | 0.003 | ND |
| 3,3'-DICHLOROBENZIDINE | 0.030 | ND |
| CHRYSENE | 0.003 | ND |
| BIS (2-ETHYLHEXYL) PHTHALATE | 0.003 | 0.0117 |
| DI-N-OCTYL PHTHALATE | 0.003 | ND |
| BENZO (B) FLUORANTHENE | 0.003 | ND |
| BENZO (K) FLUORANTHENE | 0.003 | ND |
| BENZO (A) PYRENE | 0.003 | ND |
| INDENO (1,2,3-CD) PYRENE | 0.003 | ND |
| DIBENZO (A,H) ANTHRACENE | 0.003 | ND |
| BENZO (G,H,I) PERYLENE | 0.003 | ND |

**SURROGATE % RECOVERY**

| | |
|---|---|
| TERPHENYL-D14 | 85 |

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

**APPROVED BY:** MC
**DATE:** 9/22/00

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

**SAMPLE ID:** 00091617-PUFFE-2461
**LAB NO:** 27518
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 09/16/00
**TIME SAMPLED:** NA
**VOLUME SAMPLED (Cu.m):** 320.58

**METHOD: SEMI-VOC'S BY GC/MS**
**REFERENCE: EPA TO 13M/8270**

**DATE ANALYZED:** 9/21/00
**UNITS:** µg/Cu. m

| COMPOUND NAME | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|
| PHENOL | 0.016 | ND |
| BIS (2-CHLOROETHYL) ETHER | 0.016 | ND |
| 2-CHLOROPHENOL | 0.031 | ND |
| 1,3-DICHLOROBENZENE | 0.003 | ND |
| 1,4-DICHLOROBENZENE | 0.003 | ND |
| BENZYL ALCOHOL | 0.031 | ND |
| 1,2-DICHLOROBENZENE | 0.003 | ND |
| 2-METHYLPHENOL | 0.016 | ND |
| BIS (2-CHLOROISOPROPYL) ETHER | 0.016 | ND |
| 4-METHYLPHENOL | 0.016 | ND |
| HEXACHLOROETHANE | 0.003 | ND |
| N-NITROSO-DI-N-PROPYLAMINE | 0.016 | ND |
| NITROBENZENE | 0.003 | ND |
| ISOPHORONE | 0.003 | ND |
| 2-NITROPHENOL | 0.031 | ND |
| 2,4-DIMETHYLPHENOL | 0.016 | ND |
| BIS (2-CHLOROETHOXY) METHANE | 0.016 | ND |
| 2,4-DICHLOROPHENOL | 0.016 | ND |
| 1,2,4-TRICHLOROBENZENE | 0.003 | ND |
| NAPHTHALENE | 0.003 | ND |
| 4-CHLOROANILINE | 0.062 | ND |
| HEXACHLOROBUTADIENE | 0.003 | ND |
| 4-CHLORO-3-METHYLPHENOL | 0.031 | ND |
| 2-METHYLNAPHTHALENE | 0.003 | ND |
| HEXACHLOROCYCLOPENTADIENE | 0.003 | ND |
| 2,4,6-TRICHLOROPHENOL | 0.031 | ND |
| 2,4,5-TRICHLOROPHENOL | 0.031 | ND |
| 2-CHLORONAPHTHALENE | 0.003 | ND |
| 2-NITROANILINE | 0.062 | ND |
| DIMETHYL PHTHALATE | 0.003 | ND |
| ACENAPHTHYLENE | 0.003 | ND |
| 2,4-DINITROTOLUENE | 0.031 | ND |
| 3-NITROANILINE | 0.062 | ND |
| ACENAPHTHENE | 0.003 | ND |
| 2,4-DINITROPHENOL | 0.031 | ND |
| DIBENZOFURAN | 0.003 | ND |
| 2,4-DINITROTOLUENE | 0.031 | ND |
| 4-NITROPHENOL | 0.062 | ND |
| DIETHYLPHTHALATE | 0.003 | 0.0324 |
| FLUORENE | 0.003 | ND |
| 4-CHLOROPHENYL PHENYL ETHER | 0.016 | ND |
| 4-NITROANILINE | 0.062 | ND |
| 4,6-DINITRO-2-METHYLPHENOL | 0.062 | ND |
| N-NITROSODIPHENYLAMINE | 0.016 | ND |
| 4-BROMOPHENYL PHENYL ETHER | 0.016 | ND |
| HEXACHLOROBENZENE | 0.003 | ND |

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

| | |
|---|---|
| **SAMPLE ID:** | 00091617-PUFFE-2461 |
| **LAB NO:** | 27518 |
| **SAMPLE TYPE:** | AIR |
| **DATE SAMPLED:** | 09/16/00 |
| **TIME SAMPLED:** | NA |
| **VOLUME SAMPLED (Cu.m):** | 320.58 |
| **DATE ANALYZED:** | 9/21/00 |
| **UNITS:** | µg/Cu. m |

**METHOD: SEMI-VOC'S BY GC/MS**
**REFERENCE: EPA TO 13M/8270**

| COMPOUND NAME | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|
| PENTACHLOROPHENOL | 0.031 | ND |
| PHENANTHRENE | 0.003 | 0.0233 |
| ANTHRACENE | 0.003 | ND |
| DI-N-BUTYLPHTHALATE | 0.003 | 0.0440 |
| FLUORANTHENE | 0.003 | 0.00446 |
| PYRENE | 0.003 | 0.00365 |
| BUTYL BENZYL PHTHALATE | 0.003 | ND |
| BENZO (A) ANTHRACENE | 0.003 | ND |
| 3,3'-DICHLOROBENZIDINE | 0.031 | ND |
| CHRYSENE | 0.003 | ND |
| BIS (2-ETHYLHEXYL) PHTHALATE | 0.003 | 0.328 |
| DI-N-OCTYL PHTHALATE | 0.003 | ND |
| BENZO (B) FLUORANTHENE | 0.003 | ND |
| BENZO (K) FLUORANTHENE | 0.003 | ND |
| BENZO (A) PYRENE | 0.003 | ND |
| INDENO (1,2,3-CD) PYRENE | 0.003 | ND |
| DIBENZO (A,H) ANTHRACENE | 0.003 | ND |
| BENZO (G,H,I) PERYLENE | 0.003 | ND |

**SURROGATE % RECOVERY**

| | |
|---|---|
| TERPHENYL-D14 | 87 |

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

**APPROVED BY:** MM
**DATE:** 9/22/00

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

**SAMPLE ID:** 00091617-FBEPUF-2455
**LAB NO:** 27519
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 09/16/00
**TIME SAMPLED:** NA
**VOLUME SAMPLED (Cu.m):** 329.76

**METHOD: SEMI-VOC'S BY GC/MS**
**REFERENCE: EPA TO 13M/8270**

**DATE ANALYZED:** 9/21/00
**UNITS:** µg/Cu. m

| COMPOUND NAME | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|
| PHENOL | 0.015 | ND |
| BIS (2-CHLOROETHYL) ETHER | 0.015 | ND |
| 2-CHLOROPHENOL | 0.030 | ND |
| 1,3-DICHLOROBENZENE | 0.003 | ND |
| 1,4-DICHLOROBENZENE | 0.003 | ND |
| BENZYL ALCOHOL | 0.030 | ND |
| 1,2-DICHLOROBENZENE | 0.003 | ND |
| 2-METHYLPHENOL | 0.015 | ND |
| BIS (2-CHLOROISOPROPYL) ETHER | 0.015 | ND |
| 4-METHYLPHENOL | 0.015 | ND |
| HEXACHLOROETHANE | 0.003 | ND |
| N-NITROSO-DI-N-PROPYLAMINE | 0.015 | ND |
| NITROBENZENE | 0.003 | ND |
| ISOPHORONE | 0.003 | ND |
| 2-NITROPHENOL | 0.030 | ND |
| 2,4-DIMETHYLPHENOL | 0.015 | ND |
| BIS (2-CHLOROETHOXY) METHANE | 0.015 | ND |
| 2,4-DICHLOROPHENOL | 0.015 | ND |
| 1,2,4-TRICHLOROBENZENE | 0.003 | ND |
| NAPHTHALENE | 0.003 | ND |
| 4-CHLOROANILINE | 0.061 | ND |
| HEXACHLOROBUTADIENE | 0.003 | ND |
| 4-CHLORO-3-METHYLPHENOL | 0.030 | ND |
| 2-METHYLNAPHTHALENE | 0.003 | ND |
| HEXACHLOROCYCLOPENTADIENE | 0.003 | ND |
| 2,4,6-TRICHLOROPHENOL | 0.030 | ND |
| 2,4,5-TRICHLOROPHENOL | 0.030 | ND |
| 2-CHLORONAPHTHALENE | 0.003 | ND |
| 2-NITROANILINE | 0.061 | ND |
| DIMETHYL PHTHALATE | 0.003 | ND |
| ACENAPHTHYLENE | 0.003 | ND |
| 2,4-DINITROTOLUENE | 0.030 | ND |
| 3-NITROANILINE | 0.061 | ND |
| ACENAPHTHENE | 0.003 | ND |
| 2,4-DINITROPHENOL | 0.030 | ND |
| DIBENZOFURAN | 0.003 | ND |
| 2,4-DINITROTOLUENE | 0.030 | ND |
| 4-NITROPHENOL | 0.061 | ND |
| DIETHYLPHTHALATE | 0.003 | 0.00382 |
| FLUORENE | 0.003 | ND |
| 4-CHLOROPHENYL PHENYL ETHER | 0.015 | ND |
| 4-NITROANILINE | 0.061 | ND |
| 4,6-DINITRO-2-METHYLPHENOL | 0.061 | ND |
| N-NITROSODIPHENYLAMINE | 0.015 | ND |
| 4-BROMOPHENYL PHENYL ETHER | 0.015 | ND |
| HEXACHLOROBENZENE | 0.003 | ND |

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

| | |
|---|---|
| **SAMPLE ID:** | 00091617-FBEPUF-2455 |
| **LAB NO:** | 27519 |
| **SAMPLE TYPE:** | AIR |
| **DATE SAMPLED:** | 09/16/00 |
| **TIME SAMPLED:** | NA |
| **VOLUME SAMPLED (Cu.m):** | 329.76 |
| **DATE ANALYZED:** | 9/21/00 |
| **UNITS:** | µg/Cu. m |

**METHOD: SEMI-VOC'S BY GC/MS**
**REFERENCE: EPA TO 13M/8270**

| COMPOUND NAME | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|
| PENTACHLOROPHENOL | 0.030 | ND |
| PHENANTHRENE | 0.003 | ND |
| ANTHRACENE | 0.003 | ND |
| DI-N-BUTYLPHTHALATE | 0.003 | 0.0117 |
| FLUORANTHENE | 0.003 | ND |
| PYRENE | 0.003 | ND |
| BUTYL BENZYL PHTHALATE | 0.003 | ND |
| BENZO (A) ANTHRACENE | 0.003 | ND |
| 3,3'-DICHLOROBENZIDINE | 0.030 | ND |
| CHRYSENE | 0.003 | ND |
| BIS (2-ETHYLHEXYL) PHTHALATE | 0.003 | ND |
| DI-N-OCTYL PHTHALATE | 0.003 | ND |
| BENZO (B) FLUORANTHENE | 0.003 | ND |
| BENZO (K) FLUORANTHENE | 0.003 | ND |
| BENZO (A) PYRENE | 0.003 | ND |
| INDENO (1,2,3-CD) PYRENE | 0.003 | ND |
| DIBENZO (A,H) ANTHRACENE | 0.003 | ND |
| BENZO (G,H,I) PERYLENE | 0.003 | ND |

**SURROGATE % RECOVERY**

| | |
|---|---|
| TERPHENYL-D14 | 82 |

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

**APPROVED BY:** MAK
**DATE:** 9/22/00

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

| | |
|---|---|
| **SAMPLE ID:** | 00091617-PUFAE-2456 |
| **LAB NO:** | 27514 |
| **SAMPLE TYPE:** | AIR |
| **DATE SAMPLED:** | 09/16/00 |
| **TIME SAMPLED:** | NA |
| **VOLUME SAMPLED (Cu.m):** | 330.99 |

**METHOD: PCDD'S/PCDF'S BY HRGC/LRMS**
**REFERENCE: EPA TO 9M / EPA 8280M**

| | |
|---|---|
| **DATE ANALYZED:** | 9/21/00 |
| **UNITS:** | µg/Cu. m |

| COMPOUND NAME | CAS NO. | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|---|
| 2,3,7,8-TETRACHLORODIBENZO-p-DIOXIN | 1746-01-6 | 6.04E-06 | ND |
| 1,2,3,7,8-PENTACHLORODIBENZO-p-DIOXIN | 40321-76-4 | 1.51E-05 | ND |
| HEXACHLORODIBENZO-p-DIOXIN (TOTAL) | 34465-46-8 | 9.06E-06 | ND |
| HEPTACHLORODIBENZO-p-DIOXIN (TOTAL) | 37871-00-4 | 3.02E-05 | ND |
| OCTACHLORODIBENZO-p-DIOXIN | 3268-87-9 | 3.02E-05 | ND |
| 2,3,7,8-TETRACHLORODIBENZOFURAN | 51207-31-9 | 6.04E-06 | ND |
| PENTACHLORODIBENZOFURAN (TOTAL) | 30402-15-4 | 9.06E-06 | ND |
| HEXACHLORODIBENZOFURAN (TOTAL) | 55684-94-1 | 6.04E-06 | ND |
| HEPTACHLORODIBENZOFURAN (TOTAL) | 38998-75-3 | 3.02E-05 | ND |
| OCTACHLORODIBENZOFURAN | 39001-02-0 | 3.02E-05 | ND |

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

**APPROVED BY:** BMC
**DATE:** 9/22/00

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

**SAMPLE ID:** 00091617-PUFBE-2457
**LAB NO:** 27515
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 09/16/00
**TIME SAMPLED:** NA
**VOLUME SAMPLED (Cu.m):** 328.33

**METHOD: PCDD'S/PCDF'S BY HRGC/LRMS**
**REFERENCE: EPA TO 9M / EPA 8280M**

**DATE ANALYZED:** 9/21/00
**UNITS:** µg/Cu. m

| COMPOUND NAME | CAS NO. | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|---|
| 2,3,7,8-TETRACHLORODIBENZO-p-DIOXIN | 1746-01-6 | 6.09E-06 | ND |
| 1,2,3,7,8-PENTACHLORODIBENZO-p-DIOXIN | 40321-76-4 | 1.52E-05 | ND |
| HEXACHLORODIBENZO-p-DIOXIN (TOTAL) | 34465-46-8 | 9.14E-06 | ND |
| HEPTACHLORODIBENZO-p-DIOXIN (TOTAL) | 37871-00-4 | 3.05E-05 | ND |
| OCTACHLORODIBENZO-p-DIOXIN | 3268-87-9 | 3.05E-05 | ND |
| 2,3,7,8-TETRACHLORODIBENZOFURAN | 51207-31-9 | 6.09E-06 | ND |
| PENTACHLORODIBENZOFURAN (TOTAL) | 30402-15-4 | 9.14E-06 | ND |
| HEXACHLORODIBENZOFURAN (TOTAL) | 55684-94-1 | 6.09E-06 | ND |
| HEPTACHLORODIBENZOFURAN (TOTAL) | 38998-75-3 | 3.05E-05 | ND |
| OCTACHLORODIBENZOFURAN | 39001-02-0 | 3.05E-05 | ND |

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

**APPROVED BY:** MAL
**DATE:** 9/22/00

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

**SAMPLE ID:** 00091617-PUFCE-2458
**LAB NO:** 27516
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 09/16/00
**TIME SAMPLED:** NA
**VOLUME SAMPLED (Cu.m):** 335.67

**METHOD: PCDD'S/PCDF'S BY HRGC/LRMS**
**REFERENCE: EPA TO 9M / EPA 8280M**

**DATE ANALYZED:** 9/21/00
**UNITS:** µg/Cu. m

| COMPOUND NAME | CAS NO. | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|---|
| 2,3,7,8-TETRACHLORODIBENZO-p-DIOXIN | 1746-01-6 | 5.96E-06 | ND |
| 1,2,3,7,8-PENTACHLORODIBENZO-p-DIOXIN | 40321-76-4 | 1.49E-05 | ND |
| HEXACHLORODIBENZO-p-DIOXIN (TOTAL) | 34465-46-8 | 8.94E-06 | ND |
| HEPTACHLORODIBENZO-p-DIOXIN (TOTAL) | 37871-00-4 | 2.98E-05 | ND |
| OCTACHLORODIBENZO-p-DIOXIN | 3268-87-9 | 2.98E-05 | ND |
| 2,3,7,8-TETRACHLORODIBENZOFURAN | 51207-31-9 | 5.96E-06 | ND |
| PENTACHLORODIBENZOFURAN (TOTAL) | 30402-15-4 | 8.94E-06 | ND |
| HEXACHLORODIBENZOFURAN (TOTAL) | 55684-94-1 | 5.96E-06 | ND |
| HEPTACHLORODIBENZOFURAN (TOTAL) | 38998-75-3 | 2.98E-05 | ND |
| OCTACHLORODIBENZOFURAN | 39001-02-0 | 2.98E-05 | ND |

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

**APPROVED BY:** RJML
**DATE:** 9/22/00

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

**SAMPLE ID:** 00091617-PUFEE-2460
**LAB NO:** 27517
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 09/16/00
**TIME SAMPLED:** NA
**VOLUME SAMPLED (Cu.m):** 333.21

**METHOD: PCDD'S/PCDF'S BY HRGC/LRMS**
**REFERENCE: EPA TO 9M / EPA 8280M**

**DATE ANALYZED:** 9/21/00
**UNITS:** µg/Cu. m

| COMPOUND NAME | CAS NO. | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|---|
| 2,3,7,8-TETRACHLORODIBENZO-p-DIOXIN | 1746-01-6 | 6.00E-06 | ND |
| 1,2,3,7,8-PENTACHLORODIBENZO-p-DIOXIN | 40321-76-4 | 1.50E-05 | ND |
| HEXACHLORODIBENZO-p-DIOXIN (TOTAL) | 34465-46-8 | 9.00E-06 | ND |
| HEPTACHLORODIBENZO-p-DIOXIN (TOTAL) | 37871-00-4 | 3.00E-05 | ND |
| OCTACHLORODIBENZO-p-DIOXIN | 3268-87-9 | 3.00E-05 | ND |
| 2,3,7,8-TETRACHLORODIBENZOFURAN | 51207-31-9 | 6.00E-06 | ND |
| PENTACHLORODIBENZOFURAN (TOTAL) | 30402-15-4 | 9.00E-06 | ND |
| HEXACHLORODIBENZOFURAN (TOTAL) | 55684-94-1 | 6.00E-06 | ND |
| HEPTACHLORODIBENZOFURAN (TOTAL) | 38998-75-3 | 3.00E-05 | ND |
| OCTACHLORODIBENZOFURAN | 39001-02-0 | 3.00E-05 | ND |

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

APPROVED BY: AMK
DATE: 9/22/00

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

**SAMPLE ID:** 00091617-PUFFE-2461
**LAB NO:** 27518
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 09/16/00
**TIME SAMPLED:** NA
**VOLUME SAMPLED (Cu.m):** 320.58

**METHOD: PCDD'S/PCDF'S BY HRGC/LRMS**
**REFERENCE: EPA TO 9M / EPA 8280M**

**DATE ANALYZED:** 9/21/00
**UNITS:** µg/Cu. m

| COMPOUND NAME | CAS NO. | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|---|
| 2,3,7,8-TETRACHLORODIBENZO-p-DIOXIN | 1746-01-6 | 6.24E-06 | ND |
| 1,2,3,7,8-PENTACHLORODIBENZO-p-DIOXIN | 40321-76-4 | 1.56E-05 | ND |
| HEXACHLORODIBENZO-p-DIOXIN (TOTAL) | 34465-46-8 | 9.36E-06 | ND |
| HEPTACHLORODIBENZO-p-DIOXIN (TOTAL) | 37871-00-4 | 3.12E-05 | ND |
| OCTACHLORODIBENZO-p-DIOXIN | 3268-87-9 | 3.12E-05 | ND |
| 2,3,7,8-TETRACHLORODIBENZOFURAN | 51207-31-9 | 6.24E-06 | ND |
| PENTACHLORODIBENZOFURAN (TOTAL) | 30402-15-4 | 9.36E-06 | ND |
| HEXACHLORODIBENZOFURAN (TOTAL) | 55684-94-1 | 6.24E-06 | ND |
| HEPTACHLORODIBENZOFURAN (TOTAL) | 38998-75-3 | 3.12E-05 | ND |
| OCTACHLORODIBENZOFURAN | 39001-02-0 | 3.12E-05 | ND |

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

**APPROVED BY:** MK
**DATE:** 9/22/00

**K PRIME, INC.**
**LABORATORY REPORT**

**K PRIME PROJECT: 9817**
**CLIENT PROJECT: 773247**

**SAMPLE ID:** 00091617-FBEPUF-2455
**LAB NO:** 27519
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 09/16/00
**TIME SAMPLED:** NA
**VOLUME SAMPLED (Cu.m):** 329.76

**METHOD: PCDD'S/PCDF'S BY HRGC/LRMS**
**REFERENCE: EPA TO 9M / EPA 8280M**

**DATE ANALYZED:** 9/21/00
**UNITS:** µg/Cu. m

| COMPOUND NAME | CAS NO. | REPORTING LIMIT | SAMPLE CONC |
|---|---|---|---|
| 2,3,7,8-TETRACHLORODIBENZO-p-DIOXIN | 1746-01-6 | 6.07E-06 | ND |
| 1,2,3,7,8-PENTACHLORODIBENZO-p-DIOXIN | 40321-76-4 | 1.52E-05 | ND |
| HEXACHLORODIBENZO-p-DIOXIN (TOTAL) | 34465-46-8 | 9.10E-06 | ND |
| HEPTACHLORODIBENZO-p-DIOXIN (TOTAL) | 37871-00-4 | 3.03E-05 | ND |
| OCTACHLORODIBENZO-p-DIOXIN | 3268-87-9 | 3.03E-05 | ND |
| 2,3,7,8-TETRACHLORODIBENZOFURAN | 51207-31-9 | 6.07E-06 | ND |
| PENTACHLORODIBENZOFURAN (TOTAL) | 30402-15-4 | 9.10E-06 | ND |
| HEXACHLORODIBENZOFURAN (TOTAL) | 55684-94-1 | 6.07E-06 | ND |
| HEPTACHLORODIBENZOFURAN (TOTAL) | 38998-75-3 | 3.03E-05 | ND |
| OCTACHLORODIBENZOFURAN | 39001-02-0 | 3.03E-05 | ND |

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

**APPROVED BY:** PMK
**DATE:** 9/22/00

**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:** 00091617-VOCAE-A801
**LAB NO:** 27520
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 09/16/00
**TIME SAMPLED:** NA

**DATE ANALYZED:** 9/19/00
**PRESSURE (PSIG):** 1.8

| 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 | 0.200 | 0.580 | 0.989 | 2.87 |
| DICHLOROTETRAFLUOROETHANE | 76-14-2 | 0.200 | ND | 1.40 | ND |
| CHLOROMETHANE | 74-87-3 | 0.200 | ND | 0.413 | ND |
| VINYL CHLORIDE | 75-01-4 | 0.100 | ND | 0.256 | ND |
| BROMOMETHANE | 74-83-9 | 0.200 | ND | 0.777 | ND |
| CHLOROETHANE | 75-00-3 | 0.200 | ND | 0.528 | ND |
| TRICHLOROFLUOROMETHANE | 75-69-4 | 0.200 | 0.320 | 1.12 | 1.80 |
| 1,1-DICHLOROETHENE | 75-35-4 | 0.100 | ND | 0.397 | ND |
| TRICHLOROTRIFLUOROETHANE | 76-13-1 | 1.00 | ND | 7.66 | ND |
| METHYLENE CHLORIDE | 75-09-2 | 0.500 | ND | 1.74 | ND |
| 1,1-DICHLOROETHANE | 75-34-3 | 0.100 | ND | 0.405 | ND |
| CIS-1,2-DICHLOROETHENE | 156-59-2 | 0.100 | ND | 0.397 | ND |
| CHLOROFORM | 67-66-3 | 0.200 | ND | 0.977 | ND |
| 1,1,1-TRICHLOROETHANE | 71-55-6 | 0.200 | ND | 1.09 | ND |
| CARBON TETRACHLORIDE | 56-23-5 | 0.100 | ND | 0.629 | ND |
| 1,2-DICHLOROETHANE | 107-06-2 | 0.100 | ND | 0.405 | ND |
| BENZENE | 71-43-2 | 0.100 | 0.850 | 0.319 | 2.72 |
| TRICHLOROETHENE | 79-01-6 | 0.100 | ND | 0.537 | ND |
| 1,2-DICHLOROPROPANE | 78-87-5 | 0.200 | ND | 0.924 | ND |
| TRANS-1,3-DICHLOROPROPENE | 10061-02-6 | 0.200 | ND | 0.908 | ND |
| TOLUENE | 108-88-3 | 0.200 | 2.64 | 0.754 | 9.95 |
| CIS-1,3-DICHLOROPROPENE | 10061-01-5 | 0.200 | ND | 0.908 | ND |
| 1,1,2-TRICHLOROETHANE | 79-00-5 | 0.500 | ND | 2.73 | ND |
| TETRACHLOROETHENE | 127-18-4 | 0.100 | ND | 0.678 | ND |
| 1,2-DIBROMOETHANE | 106-93-4 | 0.100 | ND | 0.768 | ND |
| CHLOROBENZENE | 108-90-7 | 0.100 | ND | 0.460 | ND |
| ETHYLBENZENE | 100-41-4 | 0.100 | 0.420 | 0.434 | 1.82 |
| XYLENE (M+P) | 1330-20-7 | 0.200 | 1.74 | 0.868 | 7.55 |
| XYLENE (O) | 95-47-6 | 0.100 | 0.570 | 0.434 | 2.47 |
| STYRENE | 100-42-5 | 0.100 | 0.130 | 0.426 | 0.554 |
| 1,1,2,2-TETRACHLOROETHANE | 79-34-5 | 0.500 | ND | 3.43 | ND |
| 1,3,5-TRIMETHYLBENZENE | 108-67-8 | 0.500 | ND | 2.46 | ND |
| 1,2,4-TRIMETHYLBENZENE | 95-63-6 | 0.500 | 0.630 | 2.46 | 3.10 |
| 1,3-DICHLOROBENZENE | 541-73-1 | 0.500 | ND | 3.01 | ND |
| 1,4-DICHLOROBENZENE | 106-46-7 | 0.500 | ND | 3.01 | ND |
| 1,2-DICHLOROBENZENE | 95-50-1 | 0.500 | ND | 3.01 | ND |
| 1,2,4-TRICHLOROBENZENE | 120-82-1 | 1.00 | ND | 7.42 | ND |
| HEXACHLOROBUTADIENE | 87-68-3 | 1.00 | ND | 10.7 | 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: 00091617-VOCAE-A801
LAB NO: 27520
SAMPLE TYPE: AIR
DATE SAMPLED: 9/16/00
TIME SAMPLED: NA

DATE ANALYZED: 9/19/00

| TENTATIVELY IDENTIFIED COMPOUND NAME | CAS NO. | ESTIMATED SAMPLE CONCENTRATIONS PPB (V/V) MRL | SAMPLE CONC | µg/cu. m MRL | SAMPLE CONC |
|---|---|---|---|---|---|
| | | 1.00 | ND | 2.37 | ND |
| | | 1.00 | ND | 4.91 | ND |
| | | 1.00 | ND | 4.91 | ND |
| | | 1.00 | ND | 5.48 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |

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

APPROVED BY: RMC
DATE: 9/22/00

**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:** 00091617-VOCBE-A613
**LAB NO:** 27521
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 09/16/00
**TIME SAMPLED:** NA

**DATE ANALYZED:** 9/19/00
**PRESSURE (PSIG):** 0.6

| 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 | 0.200 | 0.590 | 0.989 | 2.92 |
| DICHLOROTETRAFLUOROETHANE | 76-14-2 | 0.200 | ND | 1.40 | ND |
| CHLOROMETHANE | 74-87-3 | 0.200 | ND | 0.413 | ND |
| VINYL CHLORIDE | 75-01-4 | 0.100 | ND | 0.256 | ND |
| BROMOMETHANE | 74-83-9 | 0.200 | ND | 0.777 | ND |
| CHLOROETHANE | 75-00-3 | 0.200 | ND | 0.528 | ND |
| TRICHLOROFLUOROMETHANE | 75-69-4 | 0.200 | 0.330 | 1.12 | 1.85 |
| 1,1-DICHLOROETHENE | 75-35-4 | 0.100 | ND | 0.397 | ND |
| TRICHLOROTRIFLUOROETHANE | 76-13-1 | 1.00 | ND | 7.66 | ND |
| METHYLENE CHLORIDE | 75-09-2 | 0.500 | ND | 1.74 | ND |
| 1,1-DICHLOROETHANE | 75-34-3 | 0.100 | ND | 0.405 | ND |
| CIS-1,2-DICHLOROETHENE | 156-59-2 | 0.100 | ND | 0.397 | ND |
| CHLOROFORM | 67-66-3 | 0.200 | ND | 0.977 | ND |
| 1,1,1-TRICHLOROETHANE | 71-55-6 | 0.200 | ND | 1.09 | ND |
| CARBON TETRACHLORIDE | 56-23-5 | 0.100 | 0.100 | 0.629 | 0.629 |
| 1,2-DICHLOROETHANE | 107-06-2 | 0.100 | ND | 0.405 | ND |
| BENZENE | 71-43-2 | 0.100 | 0.690 | 0.319 | 2.20 |
| TRICHLOROETHENE | 79-01-6 | 0.100 | ND | 0.537 | ND |
| 1,2-DICHLOROPROPANE | 78-87-5 | 0.200 | ND | 0.924 | ND |
| TRANS-1,3-DICHLOROPROPENE | 10061-02-6 | 0.200 | ND | 0.908 | ND |
| TOLUENE | 108-88-3 | 0.200 | 2.54 | 0.754 | 9.57 |
| CIS-1,3-DICHLOROPROPENE | 10061-01-5 | 0.200 | ND | 0.908 | ND |
| 1,1,2-TRICHLOROETHANE | 79-00-5 | 0.500 | ND | 2.73 | ND |
| TETRACHLOROETHENE | 127-18-4 | 0.100 | ND | 0.678 | ND |
| 1,2-DIBROMOETHANE | 106-93-4 | 0.100 | ND | 0.768 | ND |
| CHLOROBENZENE | 108-90-7 | 0.100 | ND | 0.460 | ND |
| ETHYLBENZENE | 100-41-4 | 0.100 | 0.390 | 0.434 | 1.69 |
| XYLENE (M+P) | 1330-20-7 | 0.200 | 1.41 | 0.868 | 6.12 |
| XYLENE (O) | 95-47-6 | 0.100 | 0.530 | 0.434 | 2.30 |
| STYRENE | 100-42-5 | 0.100 | ND | 0.426 | ND |
| 1,1,2,2-TETRACHLOROETHANE | 79-34-5 | 0.500 | ND | 3.43 | ND |
| 1,3,5-TRIMETHYLBENZENE | 108-67-8 | 0.500 | ND | 2.46 | ND |
| 1,2,4-TRIMETHYLBENZENE | 95-63-6 | 0.500 | 0.520 | 2.46 | 2.56 |
| 1,3-DICHLOROBENZENE | 541-73-1 | 0.500 | ND | 3.01 | ND |
| 1,4-DICHLOROBENZENE | 106-46-7 | 0.500 | ND | 3.01 | ND |
| 1,2-DICHLOROBENZENE | 95-50-1 | 0.500 | ND | 3.01 | ND |
| 1,2,4-TRICHLOROBENZENE | 120-82-1 | 1.00 | ND | 7.42 | ND |
| HEXACHLOROBUTADIENE | 87-68-3 | 1.00 | ND | 10.7 | 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: 00091617-VOCBE-A513
LAB NO: 27521
SAMPLE TYPE: AIR
DATE SAMPLED: 9/16/00
TIME SAMPLED: NA

DATE ANALYZED: 9/19/00

| TENTATIVELY IDENTIFIED COMPOUND NAME | CAS NO. | ESTIMATED SAMPLE CONCENTRATIONS PPB (V/V) MRL | SAMPLE CONC | µg/cu. m MRL | SAMPLE CONC |
|---|---|---|---|---|---|
| | | 1.00 | ND | 2.37 | ND |
| | | 1.00 | ND | 4.91 | ND |
| | | 1.00 | ND | 4.91 | ND |
| | | 1.00 | ND | 5.48 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |

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

APPROVED BY: PMC
DATE: 9/22/00

**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:** 00091617-VOCCE-A506
**LAB NO:** 27522
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 09/16/00
**TIME SAMPLED:** NA

**DATE ANALYZED:** 9/19/00
**PRESSURE (PSIG):** 0.2

| 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 | 0.200 | 0.560 | 0.989 | 2.77 |
| DICHLOROTETRAFLUOROETHANE | 76-14-2 | 0.200 | ND | 1.40 | ND |
| CHLOROMETHANE | 74-87-3 | 0.200 | ND | 0.413 | ND |
| VINYL CHLORIDE | 75-01-4 | 0.100 | ND | 0.256 | ND |
| BROMOMETHANE | 74-83-9 | 0.200 | ND | 0.777 | ND |
| CHLOROETHANE | 75-00-3 | 0.200 | ND | 0.528 | ND |
| TRICHLOROFLUOROMETHANE | 75-69-4 | 0.200 | 0.290 | 1.12 | 1.63 |
| 1,1-DICHLOROETHENE | 75-35-4 | 0.100 | ND | 0.397 | ND |
| TRICHLOROTRIFLUOROETHANE | 76-13-1 | 1.00 | ND | 7.66 | ND |
| METHYLENE CHLORIDE | 75-09-2 | 0.500 | ND | 1.74 | ND |
| 1,1-DICHLOROETHANE | 75-34-3 | 0.100 | ND | 0.405 | ND |
| CIS-1,2-DICHLOROETHENE | 156-59-2 | 0.100 | ND | 0.397 | ND |
| CHLOROFORM | 67-66-3 | 0.200 | ND | 0.977 | ND |
| 1,1,1-TRICHLOROETHANE | 71-55-6 | 0.200 | ND | 1.09 | ND |
| CARBON TETRACHLORIDE | 56-23-5 | 0.100 | ND | 0.629 | ND |
| 1,2-DICHLOROETHANE | 107-06-2 | 0.100 | ND | 0.405 | ND |
| BENZENE | 71-43-2 | 0.100 | 0.470 | 0.319 | 1.50 |
| TRICHLOROETHENE | 79-01-6 | 0.100 | ND | 0.537 | ND |
| 1,2-DICHLOROPROPANE | 78-87-5 | 0.200 | ND | 0.924 | ND |
| TRANS-1,3-DICHLOROPROPENE | 10061-02-6 | 0.200 | ND | 0.908 | ND |
| TOLUENE | 108-88-3 | 0.200 | 1.39 | 0.754 | 5.24 |
| CIS-1,3-DICHLOROPROPENE | 10061-01-5 | 0.200 | ND | 0.908 | ND |
| 1,1,2-TRICHLOROETHANE | 79-00-5 | 0.500 | ND | 2.73 | ND |
| TETRACHLOROETHENE | 127-18-4 | 0.100 | ND | 0.678 | ND |
| 1,2-DIBROMOETHANE | 106-93-4 | 0.100 | ND | 0.768 | ND |
| CHLOROBENZENE | 108-90-7 | 0.100 | ND | 0.460 | ND |
| ETHYLBENZENE | 100-41-4 | 0.100 | 0.220 | 0.434 | 0.955 |
| XYLENE (M+P) | 1330-20-7 | 0.200 | 0.920 | 0.868 | 3.99 |
| XYLENE (O) | 95-47-6 | 0.100 | 0.340 | 0.434 | 1.48 |
| STYRENE | 100-42-5 | 0.100 | ND | 0.426 | ND |
| 1,1,2,2-TETRACHLOROETHANE | 79-34-5 | 0.500 | ND | 3.43 | ND |
| 1,3,5-TRIMETHYLBENZENE | 108-67-8 | 0.500 | ND | 2.46 | ND |
| 1,2,4-TRIMETHYLBENZENE | 95-63-6 | 0.500 | ND | 2.46 | ND |
| 1,3-DICHLOROBENZENE | 541-73-1 | 0.500 | ND | 3.01 | ND |
| 1,4-DICHLOROBENZENE | 106-46-7 | 0.500 | ND | 3.01 | ND |
| 1,2-DICHLOROBENZENE | 95-50-1 | 0.500 | ND | 3.01 | ND |
| 1,2,4-TRICHLOROBENZENE | 120-82-1 | 1.00 | ND | 7.42 | ND |
| HEXACHLOROBUTADIENE | 87-68-3 | 1.00 | ND | 10.7 | 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: 00091617-VOCCE-A506
LAB NO: 27522
SAMPLE TYPE: AIR
DATE SAMPLED: 9/16/00
TIME SAMPLED: NA

DATE ANALYZED: 9/19/00

| TENTATIVELY IDENTIFIED COMPOUND NAME | CAS NO. | ESTIMATED SAMPLE CONCENTRATIONS PPB (V/V) MRL | SAMPLE CONC | µg/cu. m MRL | SAMPLE CONC |
|---|---|---|---|---|---|
| | | 1.00 | ND | 2.37 | ND |
| | | 1.00 | ND | 4.91 | ND |
| | | 1.00 | ND | 4.91 | ND |
| | | 1.00 | ND | 5.48 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | 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: 9/22/00

**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: 00091617-VOCDE-A606
LAB NO: 27523
SAMPLE TYPE: AIR
DATE SAMPLED: 09/16/00
TIME SAMPLED: NA

DATE ANALYZED: 9/19/00
PRESSURE (PSIG): -0.6

| 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 | 0.200 | 0.590 | 0.989 | 2.92 |
| DICHLOROTETRAFLUOROETHANE | 76-14-2 | 0.200 | ND | 1.40 | ND |
| CHLOROMETHANE | 74-87-3 | 0.200 | ND | 0.413 | ND |
| VINYL CHLORIDE | 75-01-4 | 0.100 | ND | 0.256 | ND |
| BROMOMETHANE | 74-83-9 | 0.200 | ND | 0.777 | ND |
| CHLOROETHANE | 75-00-3 | 0.200 | ND | 0.528 | ND |
| TRICHLOROFLUOROMETHANE | 75-69-4 | 0.200 | 0.310 | 1.12 | 1.74 |
| 1,1-DICHLOROETHENE | 75-35-4 | 0.100 | ND | 0.397 | ND |
| TRICHLOROTRIFLUOROETHANE | 76-13-1 | 1.00 | ND | 7.66 | ND |
| METHYLENE CHLORIDE | 75-09-2 | 0.500 | ND | 1.74 | ND |
| 1,1-DICHLOROETHANE | 75-34-3 | 0.100 | ND | 0.405 | ND |
| CIS-1,2-DICHLOROETHENE | 156-59-2 | 0.100 | ND | 0.397 | ND |
| CHLOROFORM | 67-66-3 | 0.200 | ND | 0.977 | ND |
| 1,1,1-TRICHLOROETHANE | 71-55-6 | 0.200 | ND | 1.09 | ND |
| CARBON TETRACHLORIDE | 56-23-5 | 0.100 | ND | 0.629 | ND |
| 1,2-DICHLOROETHANE | 107-06-2 | 0.100 | ND | 0.405 | ND |
| BENZENE | 71-43-2 | 0.100 | 0.650 | 0.319 | 2.08 |
| TRICHLOROETHENE | 79-01-6 | 0.100 | ND | 0.537 | ND |
| 1,2-DICHLOROPROPANE | 78-87-5 | 0.200 | ND | 0.924 | ND |
| TRANS-1,3-DICHLOROPROPENE | 10061-02-6 | 0.200 | ND | 0.908 | ND |
| TOLUENE | 108-88-3 | 0.200 | 1.95 | 0.754 | 7.35 |
| CIS-1,3-DICHLOROPROPENE | 10061-01-5 | 0.200 | ND | 0.908 | ND |
| 1,1,2-TRICHLOROETHANE | 79-00-5 | 0.500 | ND | 2.73 | ND |
| TETRACHLOROETHENE | 127-18-4 | 0.100 | ND | 0.678 | ND |
| 1,2-DIBROMOETHANE | 106-93-4 | 0.100 | ND | 0.768 | ND |
| CHLOROBENZENE | 108-90-7 | 0.100 | ND | 0.460 | ND |
| ETHYLBENZENE | 100-41-4 | 0.100 | 0.260 | 0.434 | 1.13 |
| XYLENE (M+P) | 1330-20-7 | 0.200 | 1.17 | 0.868 | 5.08 |
| XYLENE (O) | 95-47-6 | 0.100 | 0.330 | 0.434 | 1.43 |
| STYRENE | 100-42-5 | 0.100 | ND | 0.426 | ND |
| 1,1,2,2-TETRACHLOROETHANE | 79-34-5 | 0.500 | ND | 3.43 | ND |
| 1,3,5-TRIMETHYLBENZENE | 108-67-8 | 0.500 | ND | 2.46 | ND |
| 1,2,4-TRIMETHYLBENZENE | 95-63-6 | 0.500 | ND | 2.46 | ND |
| 1,3-DICHLOROBENZENE | 541-73-1 | 0.500 | ND | 3.01 | ND |
| 1,4-DICHLOROBENZENE | 106-46-7 | 0.500 | ND | 3.01 | ND |
| 1,2-DICHLOROBENZENE | 95-50-1 | 0.500 | ND | 3.01 | ND |
| 1,2,4-TRICHLOROBENZENE | 120-82-1 | 1.00 | ND | 7.42 | ND |
| HEXACHLOROBUTADIENE | 87-68-3 | 1.00 | ND | 10.7 | 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:** 00091617-VOCDE-A606
**LAB NO:** 27523
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 9/16/00
**TIME SAMPLED:** NA

**DATE ANALYZED:** 9/19/00

| TENTATIVELY IDENTIFIED COMPOUND NAME | CAS NO. | ESTIMATED SAMPLE CONCENTRATIONS PPB (V/V) MRL | SAMPLE CONC | µg/cu. m MRL | SAMPLE CONC |
|---|---|---|---|---|---|
| | | 1.00 | ND | 2.37 | ND |
| | | 1.00 | ND | 4.91 | ND |
| | | 1.00 | ND | 4.91 | ND |
| | | 1.00 | ND | 5.48 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |

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

**APPROVED BY:** MAK
**DATE:** 9/22/00

**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:** 00091617-VOCEE-A810
**LAB NO:** 27524
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 09/16/00
**TIME SAMPLED:** NA

**DATE ANALYZED:** 9/19/00
**PRESSURE (PSIG):** 0.0

| 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 | 0.200 | 0.560 | 0.989 | 2.77 |
| DICHLOROTETRAFLUOROETHANE | 76-14-2 | 0.200 | ND | 1.40 | ND |
| CHLOROMETHANE | 74-87-3 | 0.200 | ND | 0.413 | ND |
| VINYL CHLORIDE | 75-01-4 | 0.100 | ND | 0.256 | ND |
| BROMOMETHANE | 74-83-9 | 0.200 | ND | 0.777 | ND |
| CHLOROETHANE | 75-00-3 | 0.200 | ND | 0.528 | ND |
| TRICHLOROFLUOROMETHANE | 75-69-4 | 0.200 | 0.310 | 1.12 | 1.74 |
| 1,1-DICHLOROETHENE | 75-35-4 | 0.100 | ND | 0.397 | ND |
| TRICHLOROTRIFLUOROETHANE | 76-13-1 | 1.00 | ND | 7.66 | ND |
| METHYLENE CHLORIDE | 75-09-2 | 0.500 | ND | 1.74 | ND |
| 1,1-DICHLOROETHANE | 75-34-3 | 0.100 | ND | 0.405 | ND |
| CIS-1,2-DICHLOROETHENE | 156-59-2 | 0.100 | ND | 0.397 | ND |
| CHLOROFORM | 67-66-3 | 0.200 | ND | 0.977 | ND |
| 1,1,1-TRICHLOROETHANE | 71-55-6 | 0.200 | ND | 1.09 | ND |
| CARBON TETRACHLORIDE | 56-23-5 | 0.100 | ND | 0.629 | ND |
| 1,2-DICHLOROETHANE | 107-06-2 | 0.100 | ND | 0.405 | ND |
| BENZENE | 71-43-2 | 0.100 | 0.730 | 0.319 | 2.33 |
| TRICHLOROETHENE | 79-01-6 | 0.100 | ND | 0.537 | ND |
| 1,2-DICHLOROPROPANE | 78-87-5 | 0.200 | ND | 0.924 | ND |
| TRANS-1,3-DICHLOROPROPENE | 10061-02-6 | 0.200 | ND | 0.908 | ND |
| TOLUENE | 108-88-3 | 0.200 | 2.35 | 0.754 | 8.86 |
| CIS-1,3-DICHLOROPROPENE | 10061-01-5 | 0.200 | ND | 0.908 | ND |
| 1,1,2-TRICHLOROETHANE | 79-00-5 | 0.500 | ND | 2.73 | ND |
| TETRACHLOROETHENE | 127-18-4 | 0.100 | ND | 0.678 | ND |
| 1,2-DIBROMOETHANE | 106-93-4 | 0.100 | ND | 0.768 | ND |
| CHLOROBENZENE | 108-90-7 | 0.100 | ND | 0.460 | ND |
| ETHYLBENZENE | 100-41-4 | 0.100 | 0.290 | 0.434 | 1.26 |
| XYLENE (M+P) | 1330-20-7 | 0.200 | 1.30 | 0.868 | 5.64 |
| XYLENE (O) | 95-47-6 | 0.100 | 0.490 | 0.434 | 2.13 |
| STYRENE | 100-42-5 | 0.100 | ND | 0.426 | ND |
| 1,1,2,2-TETRACHLOROETHANE | 79-34-5 | 0.500 | ND | 3.43 | ND |
| 1,3,5-TRIMETHYLBENZENE | 108-67-8 | 0.500 | ND | 2.46 | ND |
| 1,2,4-TRIMETHYLBENZENE | 95-63-6 | 0.500 | ND | 2.46 | ND |
| 1,3-DICHLOROBENZENE | 541-73-1 | 0.500 | ND | 3.01 | ND |
| 1,4-DICHLOROBENZENE | 106-46-7 | 0.500 | ND | 3.01 | ND |
| 1,2-DICHLOROBENZENE | 95-50-1 | 0.500 | ND | 3.01 | ND |
| 1,2,4-TRICHLOROBENZENE | 120-82-1 | 1.00 | ND | 7.42 | ND |
| HEXACHLOROBUTADIENE | 87-68-3 | 1.00 | ND | 10.7 | 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:** 00091617-VOCEE-A810
**LAB NO:** 27524
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 9/16/00
**TIME SAMPLED:** NA

**DATE ANALYZED:** 9/19/00

| 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 |
|---|---|---|---|---|---|
| | | 1.00 | ND | 2.37 | ND |
| | | 1.00 | ND | 4.91 | ND |
| | | 1.00 | ND | 4.91 | ND |
| | | 1.00 | ND | 5.48 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | 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:** 9/22/00

**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:** 00091617-VOCFE-A508
**LAB NO:** 27525
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 09/16/00
**TIME SAMPLED:** NA

**DATE ANALYZED:** 9/19/00
**PRESSURE (PSIG):** -0.4

| 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 | 0.200 | 0.570 | 0.989 | 2.82 |
| DICHLOROTETRAFLUOROETHANE | 76-14-2 | 0.200 | ND | 1.40 | ND |
| CHLOROMETHANE | 74-87-3 | 0.200 | ND | 0.413 | ND |
| VINYL CHLORIDE | 75-01-4 | 0.100 | ND | 0.256 | ND |
| BROMOMETHANE | 74-83-9 | 0.200 | ND | 0.777 | ND |
| CHLOROETHANE | 75-00-3 | 0.200 | ND | 0.528 | ND |
| TRICHLOROFLUOROMETHANE | 75-69-4 | 0.200 | 0.270 | 1.12 | 1.52 |
| 1,1-DICHLOROETHENE | 75-35-4 | 0.100 | ND | 0.397 | ND |
| TRICHLOROTRIFLUOROETHANE | 76-13-1 | 1.00 | ND | 7.66 | ND |
| METHYLENE CHLORIDE | 75-09-2 | 0.500 | ND | 1.74 | ND |
| 1,1-DICHLOROETHANE | 75-34-3 | 0.100 | ND | 0.405 | ND |
| CIS-1,2-DICHLOROETHENE | 156-59-2 | 0.100 | ND | 0.397 | ND |
| CHLOROFORM | 67-66-3 | 0.200 | ND | 0.977 | ND |
| 1,1,1-TRICHLOROETHANE | 71-55-6 | 0.200 | ND | 1.09 | ND |
| CARBON TETRACHLORIDE | 56-23-5 | 0.100 | 0.110 | 0.629 | 0.692 |
| 1,2-DICHLOROETHANE | 107-06-2 | 0.100 | ND | 0.405 | ND |
| BENZENE | 71-43-2 | 0.100 | 0.590 | 0.319 | 1.88 |
| TRICHLOROETHENE | 79-01-6 | 0.100 | ND | 0.537 | ND |
| 1,2-DICHLOROPROPANE | 78-87-5 | 0.200 | ND | 0.924 | ND |
| TRANS-1,3-DICHLOROPROPENE | 10061-02-6 | 0.200 | ND | 0.908 | ND |
| TOLUENE | 108-88-3 | 0.200 | 1.93 | 0.754 | 7.27 |
| CIS-1,3-DICHLOROPROPENE | 10061-01-5 | 0.200 | ND | 0.908 | ND |
| 1,1,2-TRICHLOROETHANE | 79-00-5 | 0.500 | ND | 2.73 | ND |
| TETRACHLOROETHENE | 127-18-4 | 0.100 | ND | 0.678 | ND |
| 1,2-DIBROMOETHANE | 106-93-4 | 0.100 | ND | 0.768 | ND |
| CHLOROBENZENE | 108-90-7 | 0.100 | ND | 0.460 | ND |
| ETHYLBENZENE | 100-41-4 | 0.100 | 0.270 | 0.434 | 1.17 |
| XYLENE (M+P) | 1330-20-7 | 0.200 | 1.17 | 0.868 | 5.08 |
| XYLENE (O) | 95-47-6 | 0.100 | 0.410 | 0.434 | 1.78 |
| STYRENE | 100-42-5 | 0.100 | ND | 0.426 | ND |
| 1,1,2,2-TETRACHLOROETHANE | 79-34-5 | 0.500 | ND | 3.43 | ND |
| 1,3,5-TRIMETHYLBENZENE | 108-67-8 | 0.500 | ND | 2.46 | ND |
| 1,2,4-TRIMETHYLBENZENE | 95-63-6 | 0.500 | ND | 2.46 | ND |
| 1,3-DICHLOROBENZENE | 541-73-1 | 0.500 | ND | 3.01 | ND |
| 1,4-DICHLOROBENZENE | 106-46-7 | 0.500 | ND | 3.01 | ND |
| 1,2-DICHLOROBENZENE | 95-50-1 | 0.500 | ND | 3.01 | ND |
| 1,2,4-TRICHLOROBENZENE | 120-82-1 | 1.00 | ND | 7.42 | ND |
| HEXACHLOROBUTADIENE | 87-68-3 | 1.00 | ND | 10.7 | 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: 00091617-VOCFE-A508
LAB NO: 27525
SAMPLE TYPE: AIR
DATE SAMPLED: 9/16/00
TIME SAMPLED: NA

DATE ANALYZED: 9/19/00

| 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 |
|---|---|---|---|---|---|
| | | 1.00 | ND | 2.37 | ND |
| | | 1.00 | ND | 4.91 | ND |
| | | 1.00 | ND | 4.91 | ND |
| | | 1.00 | ND | 5.48 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |

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

APPROVED BY: CM
DATE: 9/22/00

**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:** 00091617-FBEVOC-A429
**LAB NO:** 27526
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 09/16/00
**TIME SAMPLED:** NA

**DATE ANALYZED:** 9/19/00
**PRESSURE (PSIG):** NA

| 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 | 0.200 | ND | 0.989 | ND |
| DICHLOROTETRAFLUOROETHANE | 76-14-2 | 0.200 | ND | 1.40 | ND |
| CHLOROMETHANE | 74-87-3 | 0.200 | ND | 0.413 | ND |
| VINYL CHLORIDE | 75-01-4 | 0.100 | ND | 0.256 | ND |
| BROMOMETHANE | 74-83-9 | 0.200 | ND | 0.777 | ND |
| CHLOROETHANE | 75-00-3 | 0.200 | ND | 0.528 | ND |
| TRICHLOROFLUOROMETHANE | 75-69-4 | 0.200 | ND | 1.12 | ND |
| 1,1-DICHLOROETHENE | 75-35-4 | 0.100 | ND | 0.397 | ND |
| TRICHLOROTRIFLUOROETHANE | 76-13-1 | 1.00 | ND | 7.66 | ND |
| METHYLENE CHLORIDE | 75-09-2 | 0.500 | ND | 1.74 | ND |
| 1,1-DICHLOROETHANE | 75-34-3 | 0.100 | ND | 0.405 | ND |
| CIS-1,2-DICHLOROETHENE | 156-59-2 | 0.100 | ND | 0.397 | ND |
| CHLOROFORM | 67-66-3 | 0.200 | ND | 0.977 | ND |
| 1,1,1-TRICHLOROETHANE | 71-55-6 | 0.200 | ND | 1.09 | ND |
| CARBON TETRACHLORIDE | 56-23-5 | 0.100 | ND | 0.629 | ND |
| 1,2-DICHLOROETHANE | 107-06-2 | 0.100 | ND | 0.405 | ND |
| BENZENE | 71-43-2 | 0.100 | ND | 0.319 | ND |
| TRICHLOROETHENE | 79-01-6 | 0.100 | ND | 0.537 | ND |
| 1,2-DICHLOROPROPANE | 78-87-5 | 0.200 | ND | 0.924 | ND |
| TRANS-1,3-DICHLOROPROPENE | 10061-02-6 | 0.200 | ND | 0.908 | ND |
| TOLUENE | 108-88-3 | 0.200 | ND | 0.754 | ND |
| CIS-1,3-DICHLOROPROPENE | 10061-01-5 | 0.200 | ND | 0.908 | ND |
| 1,1,2-TRICHLOROETHANE | 79-00-5 | 0.500 | ND | 2.73 | ND |
| TETRACHLOROETHENE | 127-18-4 | 0.100 | ND | 0.678 | ND |
| 1,2-DIBROMOETHANE | 106-93-4 | 0.100 | ND | 0.768 | ND |
| CHLOROBENZENE | 108-90-7 | 0.100 | ND | 0.460 | ND |
| ETHYLBENZENE | 100-41-4 | 0.100 | ND | 0.434 | ND |
| XYLENE (M+P) | 1330-20-7 | 0.200 | ND | 0.868 | ND |
| XYLENE (O) | 95-47-6 | 0.100 | ND | 0.434 | ND |
| STYRENE | 100-42-5 | 0.100 | ND | 0.426 | ND |
| 1,1,2,2-TETRACHLOROETHANE | 79-34-5 | 0.500 | ND | 3.43 | ND |
| 1,3,5-TRIMETHYLBENZENE | 108-67-8 | 0.500 | ND | 2.46 | ND |
| 1,2,4-TRIMETHYLBENZENE | 95-63-6 | 0.500 | ND | 2.46 | ND |
| 1,3-DICHLOROBENZENE | 541-73-1 | 0.500 | ND | 3.01 | ND |
| 1,4-DICHLOROBENZENE | 106-46-7 | 0.500 | ND | 3.01 | ND |
| 1,2-DICHLOROBENZENE | 95-50-1 | 0.500 | ND | 3.01 | ND |
| 1,2,4-TRICHLOROBENZENE | 120-82-1 | 1.00 | ND | 7.42 | ND |
| HEXACHLOROBUTADIENE | 87-68-3 | 1.00 | ND | 10.7 | 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:** )0091617-FBEVOC-A42S
**LAB NO:** 27526
**SAMPLE TYPE:** AIR
**DATE SAMPLED:** 9/16/00
**TIME SAMPLED:** NA

**DATE ANALYZED:** 9/19/00

| TENTATIVELY IDENTIFIED COMPOUND NAME | CAS NO. | ESTIMATED SAMPLE CONCENTRATIONS PPB (V/V) MRL | SAMPLE CONC | µg/cu. m MRL | SAMPLE CONC |
|---|---|---|---|---|---|
| | | 1.00 | ND | 2.37 | ND |
| | | 1.00 | ND | 4.91 | ND |
| | | 1.00 | ND | 4.91 | ND |
| | | 1.00 | ND | 5.48 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |
| | | 1.00 | ND | 4.09 | ND |

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

**APPROVED BY:** PAK
**DATE:** 9/22/00

**K PRIME, INC.**
LABORATORY REPORT

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

UNITS: ug/m3

| SAMPLE ID: | 00091617-TSPAE-7224 | 00091617-TSPBE-7239 | 00091617-TSPDE-7241 | 00091617-TSPEE-7242 | 00091617-TSPFE-7243 | 00091617-FBETSP-7244 |
|---|---|---|---|---|---|---|
| LAB NO: | 27527 | 27528 | 27529 | 27530 | 27531 | 27532 |
| SAMPLE TYPE: | AIR | AIR | AIR | AIR | AIR | AIR |
| DATE SAMPLED: | 9/16/00 | 9/16/00 | 9/16/00 | 9/16/00 | 9/16/00 | 9/16/00 |
| SAMPLE VOLUME (m3): | 1861.34 | 1872.26 | 1838.33 | 1842.07 | 1852.80 | 1841.35 |
| DATE ANALYZED: | 9/19/00 | 9/19/00 | 9/19/00 | 9/19/00 | 9/19/00 | 9/19/00 |

| COMPOUND NAME | SAMPLE CONC | RL | SAMPLE CONC | RL | SAMPLE CONC | RL | SAMPLE CONC | RL | SAMPLE CONC | RL | SAMPLE CONC | RL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PARTICULATE MATTER | 95.10 | 2.78 | 145.44 | 2.67 | 167.54 | 2.72 | 109.33 | 2.71 | 79.39 | 2.70 | ND | 2.72 |

| DATE ANALYZED: | 9/21/00 | | 9/21/00 | | 9/21/00 | | 9/21/00 | | 9/21/00 | | 9/21/00 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COMPOUND NAME | SAMPLE CONC | RL | SAMPLE CONC | RL | SAMPLE CONC | RL | SAMPLE CONC | RL | SAMPLE CONC | RL | SAMPLE CONC | RL |
| ALUMINUM | ND | 2.498 | ND | 2.404 | ND | 2.448 | ND | 2.443 | ND | 2.429 | ND | 2.444 |
| ANTIMONY | ND | 0.500 | ND | 0.481 | ND | 0.490 | ND | 0.489 | ND | 0.486 | ND | 0.489 |
| ARSENIC | ND | 0.002 | ND | 0.002 | ND | 0.002 | ND | 0.002 | ND | 0.002 | ND | 0.002 |
| BARIUM | ND | 0.125 | ND | 0.120 | ND | 0.122 | ND | 0.122 | ND | 0.121 | ND | 0.122 |
| BERYLLIUM | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 |
| CADMIUM | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 |
| CHROMIUM | ND | 0.050 | ND | 0.048 | ND | 0.049 | ND | 0.049 | ND | 0.049 | ND | 0.049 |
| COBALT | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 |
| COPPER | 0.0809 | 0.012 | 0.819 | 0.012 | 0.157 | 0.012 | 0.116 | 0.012 | 0.105 | 0.012 | ND | 0.012 |
| LEAD | ND | 0.025 | 0.0583 | 0.024 | 0.160 | 0.024 | 0.105 | 0.024 | 0.0417 | 0.024 | ND | 0.024 |
| MANGANESE | 0.0606 | 0.012 | 0.117 | 0.012 | 0.122 | 0.012 | 0.107 | 0.012 | 0.0589 | 0.012 | ND | 0.012 |
| MERCURY | ND | 0.001 | ND | 0.001 | ND | 0.001 | ND | 0.001 | ND | 0.001 | ND | 0.001 |
| MOLYBDENUM | ND | 0.025 | ND | 0.024 | ND | 0.024 | ND | 0.024 | ND | 0.024 | ND | 0.024 |
| NICKEL | ND | 0.130 | ND | 0.125 | ND | 0.127 | ND | 0.127 | ND | 0.126 | ND | 0.127 |
| SELENIUM | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 |
| SILVER | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 |
| THALLIUM | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 | ND | 0.012 |
| VANADIUM | ND | 0.250 | ND | 0.240 | ND | 0.245 | ND | 0.244 | ND | 0.243 | ND | 0.244 |
| ZINC | ND | 0.250 | ND | 0.240 | ND | 0.245 | ND | 0.244 | ND | 0.243 | ND | 0.244 |

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

APPROVED BY: ck

DATE: 9-22-00

**K PRIME, INC.**
QUALITY CONTROL REPORT

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

UNITS: µg/m3

| QC SAMPLE ID: | FILTER DUP 27527 | MBLK0920F2 | LCS0920F2 | LCSD0920F2 |
|---|---|---|---|---|
| SAMPLE TYPE: | AIR | AIR | AIR | AIR |
| DATE SAMPLED: | 9/16/00 | 9/20/00 | 9/20/00 | 9/20/00 |
| SAMPLE VOLUME (m3): | 1801.34 | 1841.36 | 1841.36 | 1841.36 |
| DATE ANALYZED: | 9/19/00 | 9/21/00 | 9/21/00 | 9/21/00 |

| COMPOUND NAME | RPD | SAMPLE CONC | RL | % RECOVERY | RL | % RECOVERY | RL | RPD |
|---|---|---|---|---|---|---|---|---|
| PARTICULATE MATTER | 0.016% | | | | | | | |
| ALUMINUM | | ND | 2.383 | 95 | 2.383 | 107 | 2.383 | 11.21 |
| ANTIMONY | | ND | 0.477 | 96 | 0.477 | 88 | 0.477 | 8.28 |
| ARSENIC | | ND | 0.002 | 82 | 0.002 | 86 | 0.002 | 4.51 |
| BARIUM | | ND | 0.119 | NA | 0.119 | NA | 0.119 | NA |
| BERYLLIUM | | ND | 0.012 | 103 | 0.012 | 108 | 0.012 | 4.18 |
| CADMIUM | | ND | 0.012 | NA | 0.012 | NA | 0.012 | NA |
| CHROMIUM | | ND | 0.119 | NA | 0.119 | NA | 0.119 | NA |
| COBALT | | ND | 0.012 | NA | 0.012 | NA | 0.012 | NA |
| COPPER | | ND | 0.012 | 99 | 0.012 | 103 | 0.012 | 3.33 |
| LEAD | | ND | 0.024 | 97 | 0.024 | 97 | 0.024 | 0.63 |
| MANGANESE | | ND | 0.012 | 104 | 0.012 | 102 | 0.012 | 1.55 |
| MERCURY | | ND | 0.001 | 110 | 0.001 | 108 | 0.001 | 2.21 |
| MOLYBDENUM | | ND | 0.024 | NA | 0.024 | NA | 0.024 | NA |
| NICKEL | | ND | 0.124 | 97 | 0.124 | 101 | 0.124 | 3.62 |
| SELENIUM | | ND | 0.012 | NA | 0.012 | NA | 0.012 | NA |
| SILVER | | ND | 0.012 | NA | 0.012 | NA | 0.012 | NA |
| THALLIUM | | ND | 0.012 | NA | 0.012 | NA | 0.012 | NA |
| VANADIUM | | ND | 0.238 | 93 | 0.238 | 100 | 0.238 | 3.66 |
| ZINC | | ND | 0.238 | 95 | 0.238 | 98 | 0.238 | 2.81 |

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

APPROVED BY: dk

DATE: 9-22-00

INTERNATIONAL TECHNOLOGY CORPORATION

# ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 2000-051617



Project Name: HPS Air Monitoring
Project Number: 773247
SampleTeam/Members: C. Foreman, L. Leet, A. Cortez
Profit Center No.: 3701110
Project Manager: Jim Robbins
Purchase Order No.: 85554
Required Report Date: See PAM

Samples Shipment Date: 9/16/00
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 | KPI # Confirmation Receipt | Disposal Record No. |
|---|---|---|---|---|---|---|---|---|---|
| 00091617-PUFAE-2456 | A-PUF | SAMPLE STATION A | 9/16/00 | 330.99 | Jar & Envelope | ICE | TO-4 & TO-13 & TO-9m | 27514 | |
| 00091617-PUFBE-2457 | B-PUF | SAMPLE STATION B | 9/16/00 | 328.33 | " | " | TO-4 & TO-13 & TO-9m | 27515 | |
| 00091617-PUFCE-2458 | C-PUF | SAMPLE STATION C | 9/16/00 | 335.67 | " | " | TO-4 & TO-13 & TO-9m | 27516 | |
| VOID | D-PUF | SAMPLE STATION D | 9/16/00 | 0.00 | " | " | TO-4 & TO-13 & TO-9m | — | |
| 00091617-PUFEE-2460 | E-PUF | SAMPLE STATION E | 9/16/00 | 333.21 | " | " | TO-4 & TO-13 & TO-9m | 27517 | |
| 00091617-PUFFE-2461 | F-PUF | SAMPLE STATION F | 9/16/00 | 320.58 | " | " | TO-4 & TO-13 & TO-9m | 27518 | |
| NOT COLLECTED | G-PUF | SAMPLE STATION G | 9/16/00 | 0.00 | " | " | TO-4 & TO-13 & TO-9m | — | |
| 00091617-FBEPUF-2455 | PUF BLANK | PUF-BLANK | 9/16/00 | NA | " | " | TO-4 & TO-13 & TO-9m | 27519 | |
| 00091617-VOCAE-A801 | A-VOC | SAMPLE STATION A | 9/16/00 | 0.00 | SUMMA | None | TO-14a See Note | 27520 | |
| 00091617-VOCBE-A513 | B-VOC | SAMPLE STATION B | 9/16/00 | 0.00 | " | " | TO-14a | 27521 | |
| 00091617-VOCCE-A506 | C-VOC | SAMPLE STATION C | 9/16/00 | 0.00 | " | " | TO-14a | 27522 | |
| 00091617-VOCDE-A609 | D-VOC | SAMPLE STATION D | 9/16/00 | 1.00 | " | " | TO-14a | 27523 | |
| 00091617-VOCEE-A810 | E-VOC | SAMPLE STATION E | 9/16/00 | 0.00 | " | " | TO-14a | 27524 | |
| 00091617-VOCFE-A508 | F-VOC | SAMPLE STATION F | 9/16/00 | 0.00 | " | " | TO-14a | 27525 | |
| NOT COLLECTED | G-VOC | SAMPLE STATION G | 9/16/00 | 0.00 | " | " | TO-14a | — | |
| 00091617-FBEVOC-A429 | VOC-BLANK | VOC-BLANK | 9/16/00 | NA | " | " | TO-14a | 27526 | |
| 00091617-TSPAE-7224 | A-TSP | SAMPLE STATION A | 9/16/00 | 1801.34 | Envelope | " | Full Suite Metals | 27527 | |
| 00091617-TSPBE-7239 | B-TSP | SAMPLE STATION B | 9/16/00 | 1872.26 | " | " | Full Suite Metals | 27528 | |
| NOT COLLECTED | C-TSP | SAMPLE STATION C | 9/16/00 | 0.00 | " | " | Full Suite Metals | — | |
| 00091617-TSPDE-7241 | D-TSP | SAMPLE STATION D | 9/16/00 | 1838.33 | " | " | Full Suite Metals | 27529 | |
| 00091617-TSPEE-7242 | E-TSP | SAMPLE STATION E | 9/16/00 | 1842.07 | " | " | Full Suite Metals | 27530 | |
| 00091617-TSPFE-7243 | F-TSP | SAMPLE STATION F | 9/16/00 | 1852.80 | " | " | Full Suite Metals | 27531 | |
| NOT COLLECTED | G-TSP | SAMPLE STATION G | 9/16/00 | 0.00 | | | Full Suite Metals | — | |
| 00091617-FBETSP-7244 | TSP-BLANK | TSP-BLANK | 9/16/00 | NA | " | " | Full Suite Metals | 27532 | |

Special Instructions: Analyze for full suite in reference methods. Additionally, include analyses per conversations with IT for low res. dioxins and furans. Returning VOID PUF sample and SUMMA canister.

Possible Hazard ID: none
Sample Disposal: By Lab
Turnaround Time Required: 3-day turnarour
QC Level: See PAM

| | | |
|---|---|---|
| 1. Relinquished by (Signature/Affiliation) | Date: 9/18/00 Time: 1222 | 1. Received by (Signature/Affiliation) | Date: 9 15 00 Time: 1222 |
| 2. Relinquished by (Signature/Affiliation) | Date: 09/18/00 Time: 2245 | 2. Received by (Signature/Affiliation) Charlotte Wilson | Date: 09/18/00 Time: 2245 |
| 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)

P.01

TRANSACTION REPORT

SEP-22-2000 FRI 03:49 PM

BROADCAST

| DATE | START | RECEIVER | TX TIME | PAGES | TYPE | NOTE | M# | DP |
|---|---|---|---|---|---|---|---|---|
| SEP-22 | 03:16 PM | PAM BAUER IT CONCORD | 6'31" | 42 | SEND | OK | 475 | |
| | 03:23 PM | BRIAN LUSCHER IT HP | 11'14" | 42 | SEND | OK | 475 | |
| | 03:49 PM | CLIFF FOREMAN IT HP | 6'41" | 12 | SEND | BUSY | (01) 475 | |
| | | | TOTAL : | 24M 26S | PAGES: | 96 | | |

# K PRIME, Inc.

CONSULTING ANALYTICAL CHEMISTS

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

## TRANSMITTAL

**DATE:** 09/22/00

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

Phone: (925) 288-9890
Fax: (925) 288-0888

**ACCT:** 9817
**PROJ:** 7773247

**FROM:** Richard A. Kagel, Ph.D.
Laboratory Director

RAK KMCK 9/22/00

**SUBJECT:** YOUR PROJECT 7773247 LABORATORY RESULTS

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

| SAMPLE ID | TYPE | DATE | KPI LAB # |
|---|---|---|---|
| 00091617-PUFAE-2456 | AIR | 09/16/00 | 27514 |
| 00091617-PUFBE-2457 | AIR | 09/16/00 | 27515 |
| 00091617-PUFCE-2458 | AIR | 09/16/00 | 27516 |
| [illegible] | [illegible] | [illegible] | |