VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Water, Rinsate #1
Laboratory Sample Number: 99010251
Laboratory Reference #: KJC 10695

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/l)*	*SAMPLE RESULTS (ug/l)*
1,3-Dichloropropane	142-28-9	0.5	N.D.
Isopropylbenzene	98-82-8	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
1,2,3-Trichloropropane	96-18-4	0.5	N.D.
Bromobenzene	108-86-1	0.5	N.D.
n-Propylbenzene	103-65-1	0.5	N.D.
2-Chlorotoluene	95-49-8	0.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	0.5	N.D.
4-Chlorotoluene	106-43-4	0.5	N.D.
tert-Butylbenzene	98-06-6	0.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	0.5	N.D.
sec-Butylbenzene	135-98-8	0.5	N.D.
4-Isopropyltoluene	99-87-6	0.5	N.D.
1,3-Dichlorobenzene	541-73-1	0.5	N.D.
1,4-Dichlorobenzene	106-46-7	0.5	N.D.
n-Butylbenzene	104-51-8	0.5	N.D.
1,2-Dichlorobenzene	95-50-1	0.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	0.5	N.D.
1,2,4-Trichlorobenzene	120-82-1	0.5	N.D.
Hexachlorobutadiene	87-68-3	0.5	N.D.
Naphthalene	91-20-3	0.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	0.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	96
Toluene-d8	99
4-Bromofluorobenzene	98

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-1-01
Laboratory Sample Number: 99010243
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 02/01/99
Reported: 02/05/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Sample Description: Soil, TMW-10-SB-1-01
Laboratory Sample Number: 99010243
Laboratory Reference #: KJC 10695

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	93
Toluene-d8	100
4-Bromofluorobenzene	97

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-2-05
Laboratory Sample Number: 99010244
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 01/29/99
Reported: 02/05/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-10-SB-2-05
Laboratory Sample Number: 99010244
Laboratory Reference #: KJC 10695

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	95
Toluene-d8	99
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-3-10
Laboratory Sample Number: 99010245
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 01/29/99
Reported: 02/05/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Sample Description: Soil, TMW-10-SB-3-10
Laboratory Sample Number: 99010245
Laboratory Reference #: KJC 10695

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	97
Toluene-d8	97
4-Bromofluorobenzene	100

Orange Coast Analytical,Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-4-20
Laboratory Sample Number: 99010246
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 01/29/99
Reported: 02/05/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-10-SB-4-20
Laboratory Sample Number: 99010246
Laboratory Reference #: KJC 10695

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	96
Toluene-d8	100
4-Bromofluorobenzene	100

Orange Coast Analytical,Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-4-20D
Laboratory Sample Number: 99010247
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 02/01/99
Reported: 02/05/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Sample Description: Soil, TMW-10-SB-4-20D
Laboratory Sample Number: 99010247
Laboratory Reference #: KJC 10695

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	98
Toluene-d8	102
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-5-30
Laboratory Sample Number: 99010248
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 01/29/99
Reported: 02/05/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-10-SB-5-30
Laboratory Sample Number: 99010248
Laboratory Reference #: KJC 10695

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	95
Toluene-d8	98
4-Bromofluorobenzene	98

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-6-50
Laboratory Sample Number: 99010249
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 01/29/99
Reported: 02/05/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-10-SB-6-50
Laboratory Sample Number: 99010249
Laboratory Reference #: KJC 10695

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	98
Toluene-d8	97
4-Bromofluorobenzene	100

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-7-65
Laboratory Sample Number: 99010250
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 01/29/99
Reported: 02/05/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-10-SB-7-65
Laboratory Sample Number: 99010250
Laboratory Reference #: KJC 10695

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	99
Toluene-d8	99
4-Bromofluorobenzene	99

887.002

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-1-01
Laboratory Sample Number: 99010243
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 01/29/99
Reported: 02/05/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
OCA_EPA 8270 Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-10-SB-1-01
Laboratory Sample Number: 99010243
Laboratory Reference #: KJC 10695

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-2-05
Laboratory Sample Number: 99010244
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 01/29/99
Reported: 02/05/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-10-SB-2-05
Laboratory Sample Number: 99010244
Laboratory Reference #: KJC 10695

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-3-10
Laboratory Sample Number: 99010245
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 01/29/99
Reported: 02/05/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-10-SB-3-10
Laboratory Sample Number: 99010245
Laboratory Reference #: KJC 10695

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-4-20
Laboratory Sample Number: 99010246
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 01/29/99
Reported: 02/05/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-10-SB-4-20
Laboratory Sample Number: 99010246
Laboratory Reference #: KJC 10695

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-4-20D
Laboratory Sample Number: 99010247
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 01/29/99
Reported: 02/05/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-10-SB-4-20D
Laboratory Sample Number: 99010247
Laboratory Reference #: KJC 10695

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-5-30
Laboratory Sample Number: 99010248
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 01/29/99
Reported: 02/05/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-10-SB-5-30
Laboratory Sample Number: 99010248
Laboratory Reference #: KJC 10695

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-6-50
Laboratory Sample Number: 99010249
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 01/29/99
Reported: 02/05/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-10-SB-6-50
Laboratory Sample Number: 99010249
Laboratory Reference #: KJC 10695

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-7-65
Laboratory Sample Number: 99010250
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 01/29/99
Reported: 02/05/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-10-SB-7-65
Laboratory Sample Number: 99010250
Laboratory Reference #: KJC 10695

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 02/02/99
Reported: 02/05/99

Sample Description: Water, Rinsate #1
Laboratory Sample Number: 99010251
Laboratory Reference #: KJC 10695

SEMI VOLATILE ORGANICS BY GC/MS (EPA 625)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/l	SAMPLE RESULTS µg/l
Acenaphthene	83-32-9	5.0	N.D.
Acenaphthylene	208-96-8	5.0	N.D.
Aniline	62-53-3	5.0	N.D.
Anthracene	120-12-7	5.0	N.D.
Benzoic acid	65-85-0	50	N.D.
Benzo (a) anthracene	56-55-3	5.0	N.D.
Benzo (b) fluoranthene	205-99-2	25	N.D.
Benzo (k) fluoranthene	207-08-9	25	N.D.
Benzo (g,h,i) perylene	191-24-2	25	N.D.
Benzo (a) pyrene	50-32-8	25	N.D.
Benzyl alcohol	100-51-6	50	N.D.
bis-(2-chloroethoxy) methane	111-91-1	5.0	N.D.
bis-(2-chloroethyl) ether	111-44-4	5.0	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	5.0	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	3.0	N.D.
4-Bromophenyl phenyl ether	101-55-3	5.0	N.D.
Butyl benzyl phthalate	85-68-7	5.0	N.D.
4-Chloroaniline	106-47-8	5.0	N.D.
2-Chloronaphthalene	91-58-7	5.0	N.D.
4-Chloro-3-methylphenol	59-50-7	5.0	N.D.
2-Chlorophenol	95-57-8	5.0	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	5.0	N.D.
Chrysene	218-01-9	5.0	N.D.
Dibenz (a,h) anthracene	53-70-3	25	N.D.
Dibenzofuran	132-64-9	5.0	N.D.
Di-n-butyl phthalate	84-74-2	5.0	N.D.
1,3-Dichlorobenzene	541-73-1	5.0	N.D.
1,4-Dichlorobenzene	106-46-7	5.0	N.D.
1,2-Dichlorobenzene	95-50-1	5.0	N.D.
3,3-Dichlorobenzidine	91-94-1	5.0	N.D.
2,4-Dichlorophenol	120-83-2	5.0	N.D.
Diethyl phthalate	84-66-2	5.0	N.D.
2,4-Dimethylphenol	105-67-9	5.0	N.D.
Dimethyl phthalate	131-11-3	5.0	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	50	N.D.
2,4-Dinitrophenol	51-28-5	50	N.D.

Sample Description: Water, Rinsate #1
Laboratory Sample Number: 99010251
Laboratory Reference #: KJC 10695

SEMI VOLATILE ORGANICS BY GC/MS (EPA 625) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/L*	*SAMPLE RESULTS µg/L*
2,4-Dinitrotoluene	121-14-2	5.0	N.D.
2,6-Dinitrotoluene	606-20-2	5.0	N.D.
Di-n-octyl phthalate	117-84-0	25	N.D.
Fluoranthene	206-44-0	5.0	N.D.
Fluorene	86-73-7	5.0	N.D.
Hexachlorobenzene	118-74-1	5.0	N.D.
Hexachlorobutadiene	87-68-3	5.0	N.D.
Hexachlorocyclopentadiene	77-47-4	5.0	N.D.
Hexachloroethane	67-72-1	5.0	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	25	N.D.
Isophorone	78-59-1	5.0	N.D.
2-Methylnaphthalene	91-57-6	5.0	N.D.
2-Methylphenol	95-48-7	5.0	N.D.
4-Methylphenol	106-44-5	5.0	N.D.
Naphthalene	91-20-3	5.0	N.D.
2-Nitroaniline	88-74-4	50	N.D.
3-Nitroaniline	99-09-2	50	N.D.
4-Nitroaniline	100-01-6	50	N.D.
Nitrobenzene	98-95-3	5.0	N.D.
2-Nitrophenol	88-75-5	5.0	N.D.
4-Nitrophenol	100-02-7	50	N.D.
n-Nitrosodiphenylamine	86-30-6	5.0	N.D.
n-Nitrosodipropylamine	621-64-7	5.0	N.D.
n-Nitrosodimethylamine	62-75-9	5.0	N.D.
Pentachlorophenol	87-86-5	50	N.D.
Phenanthrene	85-01-8	5.0	N.D.
Phenol	108-95-2	5.0	N.D.
Pyrene	129-00-0	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	5.0	N.D.
2,4,5-trichlorophenol	95-95-4	5.0	N.D.
2,4,6-Trichlorophenol	88-06-2	5.0	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-4-20D
Laboratory Sample Number: 99010247
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 1/29-02/01/99
Reported: 02/05/99

CCR - METALS

ANALYTE	CAS NUM	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
OCA CCR Antimony		6010	5.0	N.D.
Arsenic		6010	1.0	3.8
Barium		6010	0.1	150
Beryllium		6010	0.1	0.63
Cadmium		6010	0.1	N.D.
Chromium (Total)		6010	0.1	23
Chromium (VI)		7196	0.5	N.D.
Cobalt		6010	0.1	10
Copper		6010	0.1	31
Lead		6010	1.0	6.1
Mercury		7471	0.1	0.24
Molybdenum		6010	0.5	N.D.
Nickel		6010	0.1	20
Selenium		6010	1.0	N.D.
Silver		6010	0.1	N.D.
Thallium		6010	5.0	N.D.
Vanadium		6010	0.1	51
Zinc		6010	0.1	68

Analytes reported as N.D. were not present above the stated limit of detection.

NT domain controller Administrator

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-1-01
Laboratory Sample Number: 99010243
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 1/29-02/01/99
Reported: 02/05/99

CCR - METALS

ANALYTE	*EPA METHOD*	*DETECTION LIMIT mg/kg*	*SAMPLE RESULTS mg/kg*
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.6
Barium	6010	0.1	63
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	23
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	5.6
Copper	6010	0.1	11
Lead	6010	1.0	3.7
Mercury	7471	0.1	0.14
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	13
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	32
Zinc	6010	0.1	44

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-2-05
Laboratory Sample Number: 99010244
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 1/29-02/01/99
Reported: 02/05/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	1.9
Barium	6010	0.1	93
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	17
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	8.9
Copper	6010	0.1	14
Lead	6010	1.0	4.4
Mercury	7471	0.1	0.45
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	12
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	40
Zinc	6010	0.1	43

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-3-10
Laboratory Sample Number: 99010245
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 1/29-02/01/99
Reported: 02/05/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	5.2
Barium	6010	0.1	120
Beryllium	6010	0.1	0.82
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	30
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	10
Copper	6010	0.1	34
Lead	6010	1.0	7.4
Mercury	7471	0.1	0.17
Molybdenum	6010	0.5	1.2
Nickel	6010	0.1	26
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	60
Zinc	6010	0.1	68

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-4-20
Laboratory Sample Number: 99010246
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 1/29-02/01/99
Reported: 02/05/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.9
Barium	6010	0.1	160
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	23
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	10
Copper	6010	0.1	29
Lead	6010	1.0	5.9
Mercury	7471	0.1	0.24
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	20
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	51
Zinc	6010	0.1	67

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-5-30
Laboratory Sample Number: 99010248
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 1/29-02/01/99
Reported: 02/05/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	6.2
Barium	6010	0.1	170
Beryllium	6010	0.1	0.58
Cadmium	6010	0.1	0.82
Chromium (Total)	6010	0.1	25
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	9.0
Copper	6010	0.1	28
Lead	6010	1.0	5.3
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	21
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	59
Zinc	6010	0.1	60

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-6-50
Laboratory Sample Number: 99010249
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 1/29-02/01/99
Reported: 02/05/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	28
Barium	6010	0.1	66
Beryllium	6010	0.1	0.56
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	23
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	7.8
Copper	6010	0.1	29
Lead	6010	1.0	5.3
Mercury	7471	0.1	0.18
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	15
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	63
Zinc	6010	0.1	46

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-7-65
Laboratory Sample Number: 99010250
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 1/29-02/01/99
Reported: 02/05/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	N.D.
Barium	6010	0.1	35
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	11
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	5.6
Copper	6010	0.1	9.0
Lead	6010	1.0	2.1
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	17
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	17
Zinc	6010	0.1	28

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Water, Rinsate #1
Laboratory Sample Number: 99010251
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 1/29-02/01/99
Reported: 02/05/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/l***	***SAMPLE RESULTS mg/l***
Antimony	6010	0.1	N.D.
Arsenic	6010	0.1	N.D.
Barium	6010	0.01	N.D.
Beryllium	6010	0.01	N.D.
Cadmium	6010	0.01	N.D.
Chromium (Total)	6010	0.01	N.D.
Chromium (VI)	7196	0.01	N.D.
Cobalt	6010	0.01	N.D.
Copper	6010	0.01	N.D.
Lead	6010	0.05	N.D.
Mercury	7471	0.001	N.D.
Molybdenum	6010	0.05	N.D.
Nickel	6010	0.01	N.D.
Selenium	6010	0.1	N.D.
Silver	6010	0.01	N.D.
Thallium	6010	0.1	N.D.
Vanadium	6010	0.01	N.D.
Zinc	6010	0.01	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-2-05
Laboratory Sample Number: 99010244
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 02/02/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

OCA EPA 8080

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Water, Rinsate #1
Laboratory Sample Number: 99010251
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 02/03/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/l	SAMPLE RESULTS µg/l
Aldrin	309-00-2	0.1	N.D.
alpha-BHC	319-84-6	0.2	N.D.
beta-BHC	319-85-7	0.2	N.D.
delta-BHC	319-86-8	0.2	N.D.
gamma-BHC (Lindane)	58-89-9	0.2	N.D.
Chlordane	57-74-9	0.2	N.D.
4,4'-DDD	72-54-8	0.5	N.D.
4,4'-DDE	72-55-9	0.1	N.D.
4,4'-DDT	50-29-3	0.1	N.D.
Dieldrin	60-57-1	0.5	N.D.
Endosulfan I	959-98-8	0.5	N.D.
Endosulfan II	33212-65-9	0.5	N.D.
Endosulfan sulfate	1031-07-8	0.5	N.D.
Endrin	72-20-8	0.02	N.D.
Endrin aldehyde	7421-93-4	0.2	N.D.
Heptachlor	76-44-8	0.1	N.D.
Heptachlor epoxide	1024-57-3	0.2	N.D.
Methoxychlor	72-43-5	9.0	N.D.
Toxaphene	8001-35-2	0.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical

Mark Noorani
Laboratory Director

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-1-01
Laboratory Sample Number: 99010243
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 02/02/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-3-10
Laboratory Sample Number: 99010245
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 02/02/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-4-20
Laboratory Sample Number: 99010246
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 02/02/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-4-20D
Laboratory Sample Number: 99010247
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 02/02/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-5-30
Laboratory Sample Number: 99010248
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 02/02/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-6-50
Laboratory Sample Number: 99010249
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 02/02/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-10-SB-7-65
Laboratory Sample Number: 99010250
Laboratory Reference #: KJC 10695

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 02/02/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

QC DATA REPORT

Analysis : Volatile Organics by GC/MS (EPA 8260)

Date of Analysis : 02/01/99
Laboratory Sample No : 99010246
Laboratory Reference No : KJC 10695

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Benzene	0.0	50	51	49	102	98	4
1,1-Dichloroethene	0.0	50	56	55	112	110	2
Trichloroethene	0.0	50	59	56	118	112	5
Toluene	0.0	50	49	47	98	94	4
Chlorobenzene	0.0	50	54	52	108	104	4

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Volatile Organics by GC/MS (EPA 8260)

Date of Analysis : 02/03/99
Laboratory Sample No : 99010242
Laboratory Reference No : KJC 10695

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Benzene	0.0	20	19	19	95	95	0
1,1-Dichloroethene	0.0	20	20	19	100	95	5
Trichloroethene	0.0	20	19	19	95	95	0
Toluene	0.0	20	18	18	90	90	0
Chlorobenzene	0.0	20	20	20	100	100	0

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Semi-Volatile Organics by GC/MS (EPA 8270)

Date of Analysis : 01/29/99
Laboratory Sample No : 99010246
Laboratory Reference No : KJC 10695

Analyte	R1 (ng)	SP (ng)	MS (ng)	MSD (ng)	PR1 %	PR2 %	RPD %
1,4-Dichlorobenzene	0.0	50	35	35	70	70	0
n-Nitroso-di-n-propylamine	0.0	50	41	41	82	82	0
1,2,4-Trichlorobenzene	0.0	50	34	36	68	72	6
Acenaphthene	0.0	50	34	32	68	64	6
Pyrene	0.0	50	34	34	68	68	0
Pentachlorophenol	0.0	100	62	65	62	65	5
4-Chloro-3-Methylphenol	0.0	100	68	75	68	75	10
2-Chlorophenol	0.0	100	70	71	70	71	1
Phenol	0.0	100	68	68	68	68	0

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Semi-Volatile Organics by GC/MS (EPA 8270)

Date of Analysis : 02/02/99
Laboratory Sample No : OCA 100
Laboratory Reference No : KJC 10695

Analyte	R1 (ng)	SP (ng)	MS (ng)	MSD (ng)	PR1 %	PR2 %	RPD %
1,4-Dichlorobenzene	0.0	50	37	38	74	76	3
n-Nitroso-di-n-propylamine	0.0	50	46	48	92	96	4
1,2,4-Trichlorobenzene	0.0	50	39	38	78	76	3
Acenaphthene	0.0	50	42	39	84	78	7
Pyrene	0.0	50	40	41	80	82	2
Pentachlorophenol	0.0	100	79	75	79	75	5
4-Chloro-3-Methylphenol	0.0	100	80	80	80	80	0
2-Chlorophenol	0.0	100	76	74	76	74	3
Phenol	0.0	100	43	44	43	44	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Organochlorine Pesticides (EPA 8080)

Date of Analysis : 02/02/99
Laboratory Sample No : 99010226
Laboratory Reference No : KJC 10695

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
4,4'-DDT	0.0	50	44	46	88	92	4

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Organochlorine Pesticides (EPA 8080)

Date of Analysis : 02/03/99
Laboratory Sample No : OCA 100
Laboratory Reference No : KJC 10695

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
4,4'-DDT	0.0	1.0	0.56	0.51	56	51	9

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Volatile Fuel Hydrocarbons (8015m)

Date of Analysis : 02/01/99
Laboratory Sample No : 99010227
Laboratory Reference No : KJC 10695

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Hydrocarbons	0.0	50	43	42	86	84	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Volatile Fuel Hydrocarbons (8015m)

Date of Analysis : 02/02/99
Laboratory Sample No : 99010300
Laboratory Reference No : CET 10558

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Hydrocarbons	0.0	250	252	245	101	98	3

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Diesel (EPA 8015m)

Date of Analysis : 02/02/99
Laboratory Sample No : 99010245
Laboratory Reference No : KJC 10695

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Diesel	0.0	100	100	107	100	107	7

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Diesel (EPA 8015m)

Date of Analysis : 02/03/99
Laboratory Sample No : OCA 100
Laboratory Reference No : KJC 10695

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Diesel	0.0	5.0	3.5	3.3	70	66	6

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Metals

Date of Analysis : 01/29-02/01/99
Laboratory Sample No : 99010245, 99010243, OCA200
Laboratory Reference No : KJC 10695

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Antimony	0.00	10.0	10.0	10.5	100	105	5
Arsenic	0.10	10.0	10.1	10.5	100	104	4
Barium	2.31	5.00	7.96	8.23	113	118.4	3
Beryllium	0.02	1.00	1.06	1.10	104	108	4
Cadmium	0.00	1.00	1.01	1.05	101	105	4
Chromium (Total)	0.59	1.00	1.58	1.63	99	104	3
Chromium (VI)	0.0	5.0	4.1	4.0	82	80	2
Cobalt	0.21	1.00	1.14	1.18	93	97	3
Copper	0.68	1.00	1.79	1.85	111	117	3
Lead	0.15	5.00	4.64	4.80	90	93	3
Mercury	0.17	1.00	1.24	1.17	107	100	6
Molybdenum	0.00	5.00	4.92	5.10	98	102	4
Nickel	0.53	5.00	5.52	5.70	100	103	3
Selenium	0.00	10.0	10.1	10.4	101	104	3
Silver	0.00	5.00	5.24	5.50	105	110	5
Thallium	0.00	10.0	8.81	9.01	88	90	2
Vanadium	1.20	5.00	6.20	6.41	100	104	3
Zinc	1.36	1.00	2.33	2.41	97	105	3

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Metals

Date of Analysis : 01/29-02/01/99
Laboratory Sample No : 99010251, OCA100
Laboratory Reference No : KJC 10695

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Antimony	0.00	1.00	0.95	0.91	95	91	4
Arsenic	0.00	1.00	0.99	0.96	99	96	3
Barium	0.00	0.10	0.11	0.11	110	110	0
Beryllium	0.00	0.10	0.11	0.10	110	100	10
Cadmium	0.00	0.10	0.10	0.10	100	100	0
Chromium (Total)	0.00	0.10	0.10	0.10	100	100	0
Chromium (VI)	0.00	0.50	0.48	0.46	96	92	4
Cobalt	0.00	0.10	0.10	0.10	100	100	0
Copper	0.00	0.10	0.11	0.10	110	100	10
Lead	0.00	1.00	1.01	0.99	101	99	2
Mercury	0.000	0.020	0.017	0.017	85	85	0
Molybdenum	0.00	1.00	1.02	1.00	102	100	2
Nickel	0.00	0.50	0.56	0.55	112	110	2
Selenium	0.00	1.00	0.99	0.99	99	99	0
Silver	0.00	0.50	0.52	0.51	104	102	2
Thallium	0.00	1.00	1.00	1.01	100	101	1
Vanadium	0.00	0.50	0.53	0.52	106	104	2
Zinc	0.00	0.10	0.11	0.11	110	110	0

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Analysis Request and Chain of Custody Record

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532
Tustin, CA 92780
(714) 832-0064, Fax (714) 832-0067

4620 E. Elwood, Suite 4
Phoenix, AZ 85040
(602) 736-0960 Fax (602) 736-0970

Lab Job No: _____
Page _____ of _____

REQUIRED TAT: [redacted]

CUSTOMER INFORMATION

COMPANY: Kennedy Jenks
SEND REPORT TO: Mr Ron Purcell
ADDRESS: 2151 Michelson Dr
Suite 100
Irvine CA 92612
PHONE: 261-1577 FAX: 261-2134

PROJECT INFORMATION

PROJECT NAME: Brook C-6
NUMBER: KJ 194001-00
LOCATION:
ADDRESS:
SAMPLED BY: B. Lodermann

ANALYSIS/METHOD REQUEST: VOC 8260; SVOC 8270; TPH-G & 8015; 8021B-BTEX; Title 22 Metals

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	VOC 8260	SVOC 8270	TPH-G & 8015	8021B-BTEX	Title 22 Metals				REMARKS/PRECAUTIONS
OCA TB-550/551	2	—	—	Water	40 ml VOA	HCl	X								
TMW-10-SB-1-01	1	1/28/99	0822	Soil	2"x6" Sleeve	—	X	X	X	X	X				
TMW-10-SB-2-05	1	"	0829	"	"	—	X	X	X	X	X				
TMW-10-SB-3-10	1	"	0838	"	"	—	X	X	X	X	X				
TMW-10-SB-4-20	1	"	0850	"	"	—	X	X	X	X	X				
TMW-10-SB-4-20D	1	"	0850	"	"	—	X	X	X	X	X				
TMW-10-SB-5-30	1	"	0905	"	"	—	X	X	X	X	X				
TMW-10-SB-6-50	1	"	0951	"	"	—	X	X	X	X	X				
TMW-10-SB-7-65	1	"	1035	"	"	—	X	X	X	X	X				
RINSATE #1	4	"	1352	Water	40 ml VOA	HCl	X		X						
RINSATE #1	3	"	1352	"	1 liter amb	—		X	X	X					
RINSATE #1	1	"	1352	"	250 ml P	HNO3					X				

Total No. of Samples: 10

Method of Shipment:

Relinquished By:	Date/Time:	Received By:	Date/Time:
M. Bellem	1/28/99 1520		
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received For Lab By: M. Warren	Date/Time: 1/28/99 15:21

Reporting Format: (check)
NORMAL _____ S.D. HMMD
RWQCB _____ OTHER

Sample Integrity: (check)
Intact _____ on ice _____

All samples remain the property of the client who is responsible for disposal. A disposal fee may be imposed if [illegible]

Post-it™ Fax Note 7671 Date 1-29 # of pages ▶ 1
To Mark or Marie From Jay Knight
Co/Dept. OCA Co. KJ
Phone # Phone #
Fax # Fax #

Analysis Request and Chain of Custody Record

Lab Job No: _____
Page _____ of _____

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Tustin, CA 92780
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4620 E. Elwood, Suite 4
Phoenix, AZ 85040
(602) 736-0960 Fax (602) 736-0970

REQUIRED TAT: _____

CUSTOMER INFORMATION		PROJECT INFORMATION	
COMPANY:	Kennedy Jenks	PROJECT NAME:	Boeing C-6
SEND REPORT TO:	Mr Rus Purcell	NUMBER:	KJ994001-00
ADDRESS:	2151 Michelson Dr	LOCATION:	
	Suite 100	ADDRESS:	
	Irvine CA 92612		
PHONE: 261-1577	FAX: 261-2134	SAMPLED BY:	Balderman

ANALYSIS/METHOD REQUEST: VOC-8260, SVOC-8270, TPH g & d-8015, 8080-Pesticides, Title 22 Metals

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	VOC-8260	SVOC-8270	TPH g & d-8015	8080-Pesticides	Title 22 Metals				REMARKS/PRECAUTIONS
OCA TB-550/551	2	—	—	Water	40ml VOA	HCl	X								
TMW-10-SB-1-01	1	1/28/99	0822	Soil	2"x6" SS Tube	—	X	X	X	X	X	X	X	X	
TMW-10-SB-2-05	1	"	0827	"	"	—									
TMW-10-SB-3-10	1	"	0838	"	"	—									
TMW-10-SB-4-20	1	"	0850	"	"	—									
TMW-10-SB-4-20D	1	"	0850	"	"	—									
TMW-10-SB-5-30	1	"	0905	"	"	—									
TMW-10-SB-6-50	1	"	0951	"	"	—									
TMW-10-SB-7-65	1	"	1035	"	"	—									
RINSATE #1	4	"	1352	Water	40ml VOA	HCl	X		X						
RINSATE #1	3	"	1352	"	1Lt Amb	—		X	X	X					
RINSATE #1	1	"	1352	"	250ml P	HNO3					X				

Total No. of Samples: 10

Method of Shipment:

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	1/28/99 1520		
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received For Lab By: [signature]	Date/Time: 1/28/99 15:2[illegible]

Reporting Format: (check)
NORMAL _____ S.D. HMMD _____
RWQCB _____ OTHER _____

Sample Integrity: (check)
intact _____ on ice _____

BOE-C6-0153938

Analysis Request and Chain of Custody Record

ORANGE COAST ANALYTICAL, INC.

3002 Dow, Suite 532
Tustin, CA 92780
(714) 832-0064, Fax (714) 832-0067

4620 E. Elwood, Suite 4
Phoenix, AZ 85040
(602) 736-0960 Fax (602) 736-0970

Lab Job No: _____
Page _____ of _____

REQUIRED TAT: _____

CUSTOMER INFORMATION

COMPANY: Kennedy Jenks
SEND REPORT TO: Mr Ron Purcell
ADDRESS: 2151 Michelson Dr
Suite 100
Irvine CA 92612
PHONE: 261-1577 FAX: 261-2134

PROJECT INFORMATION

PROJECT NAME: Bldg C-6
NUMBER: KJ 194001-00
LOCATION:
ADDRESS:
SAMPLED BY: Baldermann

ANALYSIS/METHOD REQUEST: VOC 8260; SVOC 8270; TPH-g, TPH-d, 8015; 8021B-BTEX; Title 22 Metals

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	VOC 8260	SVOC 8270	TPH-g, TPH-d, 8015	8021B-BTEX	Title 22 Metals				REMARKS/PRECAUTIONS
OCA TB-550/551	2	—	—	Water	40 ml VOA	HCl	X								
TMW-10-SB-1-01	1	1/28/99	0822	Soil	2"x6" Sleeve	—	X	X	X	X	X				
TMW-10-SB-2-05	1	"	0827	"	"	—	X	X	X	X	X				
TMW-10-SB-3-10	1	"	0838	"	"	—	X	X	X	X	X				
TMW-10-SB-4-20	1	"	0850	"	"	—	X	X	X	X	X				
TMW-10-SB-4-20D	1	"	0850	"	"	—	X	X	X	X	X				
TMW-10-SB-5-30	1	"	0905	"	"	—	X	X	X	X	X				
TMW-10-SB-6-50	1	"	0951	"	"	—	X	X	X	X	X				
TMW-10-SB-7-65	1	"	1035	"	"	—	X	X	X	X	X				
RINSATE #1	4	"	1352	Water	40 ml VOA	HCl	X		X						
RINSATE #1	3	"	1352	"	1 Liter Amb	—		X	X	X					
RINSATE #1	1	"	1352	"	250 ml P	HNO3					X				

Total No. of Samples: 10

Method of Shipment:

Relinquished By: M. Baldermann Date/Time: 1/28/99 1520

Received By: Date/Time:

Relinquished By: Date/Time:

Received By: Date/Time:

Relinquished By: Date/Time:

Received For Lab By: Mic Warren Date/Time: 1/28/99 15:21

Reporting Format: (check)
NORMAL _____ S.D. HMMD
RWQCB _____ OTHER

Sample Integrity: (check)
intact _____ on ice _____

All samples remain the property of ...

Post-it™ Fax Note 7671
To: Mark or Marie
Co./Dept.: OCA
Phone #:
Fax #:
From: Jay Knight
Co.: KJ
Phone #:
Fax #:
Date: 1-29
# of pages: 1

Jay Knight 1-29

PAGE 02
ORANGE COAST ANALYTI
7148320006 10:55 01/28/1999
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ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532, Tustin, CA 92780 (714) 832-0064 Fax (714) 832-0067
4620 E. Elwood, Suite 4, Phoenix, AZ 85040 (602) 736-0960 Fax (602) 736-0970

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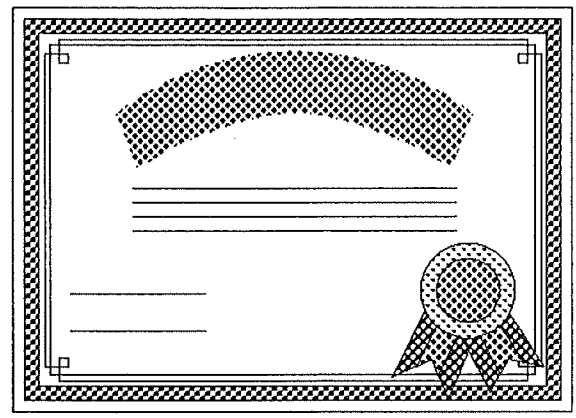

ORANGE COAST ANALYTICAL THANKS YOU FOR YOUR BUSINESS

THE FOLLOWING PAGES ARE THE ANALYSIS REPORT

ON THE SAMPLES YOU REQUESTED.

IF YOU HAVE ANY QUESTIONS REGARDING THIS REPORT

PLEASE FEEL FREE TO CONTACT US.

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532, Tustin, CA 92780 (714) 832-0064 Fax (714) 832-0067
4620 E. Elwood, Suite 4, Phoenix, AZ 85040 (602) 736-0960 Fax (602) 736-0970

LABORATORY REPORT FORM

Laboratory Name: ORANGE COAST ANALYTICAL, INC.

Address: 3002 Dow Suite 532 Tustin, CA 92780

Telephone: (714) 832-0064

Laboratory Certification (ELAP) No.: 1416 Expiration Date: 2001

Laboratory Director's Name (Print) : Mark Noorani

Client: Kennedy Jenks Consultants

Project No.: Boeing C-6

Project Name: 994001.00

Laboratory Reference: KJC 10706

Analytical Method: 8260, 8270, 8015m gas, 8015m diesel, 8080 Pest, Title 22 metals

Date Sampled: 02/01/99
Date Received: 02/01/99
Date Reported: 02/08/99

Sample Matrix: Soil & Water

Chain of Custody Received: Yes

Laboratory Director's Signature: Mark Noorani

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil,

Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

VOLATILE FUEL HYDROCARBONS (EPA 8015m)

LABORATORY SAMPLE NUMBER	*CLIENT SAMPLE NUMBER*	*SAMPLE RESULTS mg/kg*
99020005	TMW-11-SB-1-01	N.D.
99020006	TMW-11-SB-2-05	N.D.
99020007	TMW-11-SB-3-10	N.D.
99020008	TMW-11-SB-4-20	N.D.
99020009	TMW-11-SB-5-30	N.D.
99020010	TMW-11-SB-6-40	N.D.
99020011	TMW-11-SB-7-50	N.D.
99020012	TMW-11-SB-8-63	N.D.
Detection Limit:		5.0

Volatile Fuel Hydrocarbons are quantitated against a gasoline standard. Hydrocarbons detected by this method range from C6 to C14. Analyte reported as N.D. was not present above the stated limit of detections.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil,

Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/04/99
Reported: 02/08/99

DIESEL (EPA 8015m)

LABORATORY SAMPLE NUMBER	*CLIENT SAMPLE NUMBER*	*SAMPLE RESULTS mg/kg*
99020005	TMW-11-SB-1-01	N.D.
99020006	TMW-11-SB-2-05	N.D.
99020007	TMW-11-SB-3-10	N.D.
99020008	TMW-11-SB-4-20	N.D.
99020009	TMW-11-SB-5-30	N.D.
99020010	TMW-11-SB-6-40	N.D.
99020011	TMW-11-SB-7-50	N.D.
99020012	TMW-11-SB-8-63	N.D.

Detection Limit:	8.0

Analyte reported as N.D. was not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Water, OCA TB 557/558
Laboratory Sample Number: 99020004
Laboratory Reference #: KJC 10706

Sampled:
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/l)***	***SAMPLE RESULTS (ug/l)***
Benzene	71-43-2	0.5	N.D.
Bromodichloromethane	75-27-4	0.5	N.D.
Bromoform	75-25-2	0.5	N.D.
Bromomethane	74-83-9	1.0	N.D.
Carbon Disulfide	75-15-0	0.5	N.D.
Carbon tetrachloride	56-23-5	0.5	N.D.
Chlorobenzene	108-90-7	0.5	N.D.
Chlorodibromomethane	124-48-1	0.5	N.D.
Chloroethane	75-00-3	0.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	0.5	N.D.
Chloroform	67-66-3	0.5	N.D.
Chloromethane	74-87-3	0.5	N.D.
1,1-Dichloroethane	75-34-3	0.5	N.D.
1,2-Dichloroethane	107-06-2	0.5	N.D.
1,1-Dichloroethene	75-35-4	0.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	0.5	N.D.
1,2-Dichloropropane	78-87-5	0.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	0.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	0.5	N.D.
Ethylbenzene	100-41-4	0.5	N.D.
Methylene chloride	75-09-2	2.5	N.D.
Styrene	100-42-5	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
Tetrachloroethene	127-18-4	0.5	N.D.
Toluene	108-88-3	0.5	N.D.
1,1,1-Trichloroethane	71-55-6	0.5	N.D.
1,1,2-Trichloroethane	79-00-5	0.5	N.D.
Trichloroethene	79-01-6	0.5	N.D.
Trichlorofluoromethane	75-69-4	0.5	N.D.
Vinyl acetate	108-05-4	1.0	N.D.
Vinyl chloride	75-01-4	0.5	N.D.
Total Xylenes	1330-20-7	1.0	N.D.
Dichlorodifluoromethane	75-71-8	0.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	0.5	N.D.
2,2-Dichloropropane	594-20-7	0.5	N.D.
Bromochloromethane	74-97-5	0.5	N.D.
1,1-Dichloropropene	563-58-6	0.5	N.D.
Dibromomethane	74-95-3	0.5	N.D.
1,2-Dibromoethane	106-93-4	0.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Water, OCA TB 557/558
Laboratory Sample Number: 99020004
Laboratory Reference #: KJC 10706

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/l)*	*SAMPLE RESULTS (ug/l)*
1,3-Dichloropropane	142-28-9	0.5	N.D.
Isopropylbenzene	98-82-8	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
1,2,3-Trichloropropane	96-18-4	0.5	N.D.
Bromobenzene	108-86-1	0.5	N.D.
n-Propylbenzene	103-65-1	0.5	N.D.
2-Chlorotoluene	95-49-8	0.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	0.5	N.D.
4-Chlorotoluene	106-43-4	0.5	N.D.
tert-Butylbenzene	98-06-6	0.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	0.5	N.D.
sec-Butylbenzene	135-98-8	0.5	N.D.
4-Isopropyltoluene	99-87-6	0.5	N.D.
1,3-Dichlorobenzene	541-73-1	0.5	N.D.
1,4-Dichlorobenzene	106-46-7	0.5	N.D.
n-Butylbenzene	104-51-8	0.5	N.D.
1,2-Dichlorobenzene	95-50-1	0.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	0.5	N.D.
1,2,4-Trichlorobenzene	120-82-1	0.5	N.D.
Hexachlorobutadiene	87-68-3	0.5	N.D.
Naphthalene	91-20-3	0.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	0.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	97
Toluene-d8	102
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-1-01
Laboratory Sample Number: 99020005
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/02/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Soil, TMW-11-SB-1-01
Laboratory Sample Number: 99020005
Laboratory Reference #: KJC 10706

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	91
Toluene-d8	102
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-2-05
Laboratory Sample Number: 99020006
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/02/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Soil, TMW-11-SB-2-05
Laboratory Sample Number: 99020006
Laboratory Reference #: KJC 10706

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	97
Toluene-d8	102
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-3-10
Laboratory Sample Number: 99020007
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/02/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Soil, TMW-11-SB-3-10
Laboratory Sample Number: 99020007
Laboratory Reference #: KJC 10706

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	96
Toluene-d8	102
4-Bromofluorobenzene	98

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-4-20
Laboratory Sample Number: 99020008
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/02/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Soil, TMW-11-SB-4-20
Laboratory Sample Number: 99020008
Laboratory Reference #: KJC 10706

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	95
Toluene-d8	100
4-Bromofluorobenzene	97

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-5-30
Laboratory Sample Number: 99020009
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/02/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Soil, TMW-11-SB-5-30
Laboratory Sample Number: 99020009
Laboratory Reference #: KJC 10706

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	97
Toluene-d8	99
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-6-40
Laboratory Sample Number: 99020010
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/02/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Soil, TMW-11-SB-6-40
Laboratory Sample Number: 99020010
Laboratory Reference #: KJC 10706

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	97
Toluene-d8	100
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-7-50
Laboratory Sample Number: 99020011
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/02/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Soil, TMW-11-SB-7-50
Laboratory Sample Number: 99020011
Laboratory Reference #: KJC 10706

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	93
Toluene-d8	100
4-Bromofluorobenzene	98

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-8-63
Laboratory Sample Number: 99020012
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/02/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	20
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Soil, TMW-11-SB-8-63
Laboratory Sample Number: 99020012
Laboratory Reference #: KJC 10706

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	100
Toluene-d8	99
4-Bromofluorobenzene	98

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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-1-01
Laboratory Sample Number: 99020005
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-11-SB-1-01
Laboratory Sample Number: 99020005
Laboratory Reference #: KJC 10706

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-2-05
Laboratory Sample Number: 99020006
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-11-SB-2-05
Laboratory Sample Number: 99020006
Laboratory Reference #: KJC 10706

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-3-10
Laboratory Sample Number: 99020007
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-11-SB-3-10
Laboratory Sample Number: 99020007
Laboratory Reference #: KJC 10706

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

Sample Description: Soil, TMW-11-SB-4-20
Laboratory Sample Number: 99020008
Laboratory Reference #: KJC 10706

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-11-SB-4-20
Laboratory Sample Number: 99020008
Laboratory Reference #: KJC 10706

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-5-30
Laboratory Sample Number: 99020009
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-11-SB-5-30
Laboratory Sample Number: 99020009
Laboratory Reference #: KJC 10706

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) *(continued)*

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-6-40
Laboratory Sample Number: 99020010
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-11-SB-6-40
Laboratory Sample Number: 99020010
Laboratory Reference #: KJC 10706

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) *(continued)*

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-7-50
Laboratory Sample Number: 99020011
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-11-SB-7-50
Laboratory Sample Number: 99020011
Laboratory Reference #: KJC 10706

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-8-63
Laboratory Sample Number: 99020012
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-11-SB-8-63
Laboratory Sample Number: 99020012
Laboratory Reference #: KJC 10706

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-1-01
Laboratory Sample Number: 99020005
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/02-05/99
Reported: 02/08/99

CCR - METALS

ANALYTE	*EPA METHOD*	*DETECTION LIMIT mg/kg*	*SAMPLE RESULTS mg/kg*
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	6.9
Barium	6010	0.1	160
Beryllium	6010	0.1	0.57
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	22
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	9.0
Copper	6010	0.1	26
Lead	6010	1.0	14
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	18
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	46
Zinc	6010	0.1	100

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-2-05
Laboratory Sample Number: 99020006
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/02-05/99
Reported: 02/08/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	2.9
Barium	6010	0.1	150
Beryllium	6010	0.1	0.62
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	22
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	9.3
Copper	6010	0.1	21
Lead	6010	1.0	5.9
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	18
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	48
Zinc	6010	0.1	57

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-3-10
Laboratory Sample Number: 99020007
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/02-05/99
Reported: 02/08/99

CCR - METALS

ANALYTE	*EPA METHOD*	*DETECTION LIMIT mg/kg*	*SAMPLE RESULTS mg/kg*
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.7
Barium	6010	0.1	110
Beryllium	6010	0.1	0.52
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	21
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	8.8
Copper	6010	0.1	26
Lead	6010	1.0	5.4
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	19
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	46
Zinc	6010	0.1	53

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-4-20
Laboratory Sample Number: 99020008
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/02-05/99
Reported: 02/08/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	4.1
Barium	6010	0.1	140
Beryllium	6010	0.1	0.55
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	23
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	9.3
Copper	6010	0.1	30
Lead	6010	1.0	6.3
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	18
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	51
Zinc	6010	0.1	60

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-5-30
Laboratory Sample Number: 99020009
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/02-05/99
Reported: 02/08/99

CCR - METALS

ANALYTE	*EPA METHOD*	*DETECTION LIMIT mg/kg*	*SAMPLE RESULTS mg/kg*
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.6
Barium	6010	0.1	140
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	18
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	8.1
Copper	6010	0.1	21
Lead	6010	1.0	4.8
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	15
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	42
Zinc	6010	0.1	53

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-6-40
Laboratory Sample Number: 99020010
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/02-05/99
Reported: 02/08/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	8.2
Barium	6010	0.1	53
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	10
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	3.5
Copper	6010	0.1	6.9
Lead	6010	1.0	2.0
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	1.1
Nickel	6010	0.1	7.9
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	24
Zinc	6010	0.1	27

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-7-50
Laboratory Sample Number: 99020011
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/02-05/99
Reported: 02/08/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	7.0
Barium	6010	0.1	29
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	11
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	3.0
Copper	6010	0.1	4.9
Lead	6010	1.0	3.3
Mercury	7471	0.1	0.12
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	5.8
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	20
Zinc	6010	0.1	15

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-8-63
Laboratory Sample Number: 99020012
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/02-05/99
Reported: 02/08/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	N.D.
Barium	6010	0.1	59
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	17
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	6.9
Copper	6010	0.1	16
Lead	6010	1.0	3.7
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	13
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	28
Zinc	6010	0.1	39

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-1-01
Laboratory Sample Number: 99020005
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
Aldrin	309-00-2	10	N.D.
alpha-BHC	319-84-6	10	N.D.
beta-BHC	319-85-7	10	N.D.
delta-BHC	319-86-8	20	N.D.
gamma-BHC (Lindane)	58-89-9	10	N.D.
Chlordane	57-74-9	100	N.D.
4,4'-DDD	72-54-8	20	90
4,4'-DDE	72-55-9	50	130
4,4'-DDT	50-29-3	10	65
Dieldrin	60-57-1	20	N.D.
Endosulfan I	959-98-8	10	N.D.
Endosulfan II	33212-65-9	20	N.D.
Endosulfan sulfate	1031-07-8	100	N.D.
Endrin	72-20-8	20	N.D.
Endrin aldehyde	7421-93-4	20	N.D.
Heptachlor	76-44-8	10	N.D.
Heptachlor epoxide	1024-57-3	10	N.D.
Methoxychlor	72-43-5	300	N.D.
Toxaphene	8001-35-2	350	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-2-05
Laboratory Sample Number: 99020006
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-3-10
Laboratory Sample Number: 99020007
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-4-20
Laboratory Sample Number: 99020008
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-5-30
Laboratory Sample Number: 99020009
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-6-40
Laboratory Sample Number: 99020010
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-7-50
Laboratory Sample Number: 99020011
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-11-SB-8-63
Laboratory Sample Number: 99020012
Laboratory Reference #: KJC 10706

Sampled: 02/01/99
Received: 02/01/99
Analyzed: 02/03/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

QC DATA REPORT

Analysis : Volatile Organics by GC/MS (EPA 8260)

Date of Analysis : 02/02/99
Laboratory Sample No : 99020006
Laboratory Reference No : KJC 10706

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Benzene	0.0	50	49	49	98	98	0
1,1-Dichloroethene	0.0	50	51	52	102	104	2
Trichloroethene	0.0	50	51	53	102	106	4
Toluene	0.0	50	46	49	92	98	6
Chlorobenzene	0.0	50	51	53	102	106	4

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Volatile Organics by GC/MS (EPA 8260)

Date of Analysis : 02/03/99
Laboratory Sample No : 99010242
Laboratory Reference No : KJC 10706

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Benzene	0.0	20	19	19	95	95	0
1,1-Dichloroethene	0.0	20	20	19	100	95	5
Trichloroethene	0.0	20	19	19	95	95	0
Toluene	0.0	20	18	18	90	90	0
Chlorobenzene	0.0	20	20	20	100	100	0

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Semi-Volatile Organics by GC/MS (EPA 8270)

Date of Analysis : 02/03/99
Laboratory Sample No : 99020009
Laboratory Reference No : KJC 10706

Analyte	R1 (ng)	SP (ng)	MS (ng)	MSD (ng)	PR1 %	PR2 %	RPD %
1,4-Dichlorobenzene	0.0	50	35	36	70	72	3
n-Nitroso-di-n-propylamine	0.0	50	42	42	84	84	0
1,2,4-Trichlorobenzene	0.0	50	36	37	72	74	3
Acenaphthene	0.0	50	36	36	72	72	0
Pyrene	0.0	50	36	37	72	74	3
Pentachlorophenol	0.0	100	66	65	66	65	2
4-Chloro-3-Methylphenol	0.0	100	75	74	75	74	1
2-Chlorophenol	0.0	100	67	67	67	67	0
Phenol	0.0	100	67	66	67	66	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Organochlorine Pesticides (EPA 8080)

Date of Analysis :2/3/99
Laboratory Sample No :99020007
Laboratory Reference No : KJC 10706

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
4,4'-DDT	0.0	50	38	33	76	66	14

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Volatile Fuel Hydrocarbons (8015m)

Date of Analysis : 02/03/99
Laboratory Sample No : 99020010
Laboratory Reference No : KJC 10706

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Hydrocarbons	0.0	50	41	40	82	80	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Diesel (EPA 8015m)

Date of Analysis : 02/04/99
Laboratory Sample No : 99020010
Laboratory Reference No : KJC 10706

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Diesel	0.0	100	95	96	95	96	1

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Metals

Date of Analysis : 02/02-05/99
Laboratory Sample No : 99010293, 99020005
Laboratory Reference No : KJC 10706

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Antimony	0.00	10.0	9.92	10.0	99	100	1
Arsenic	0.07	10.0	10.3	10.3	102	102	0
Barium	3.88	5.00	8.27	8.27	88	88	0
Beryllium	0.00	1.00	0.98	0.98	98	98	0
Cadmium	0.00	1.00	0.98	0.98	98	98	0
Chromium (Total)	0.46	1.00	1.38	1.38	92	92	0
Chromium (VI)	0.00	5.0	4.2	4.1	84	82	2
Cobalt	0.20	1.00	1.09	1.09	89	89	0
Copper	0.54	1.00	1.54	1.54	100	100	0
Lead	0.12	5.00	4.55	4.56	89	89	0
Mercury	0.00	1.00	0.99	1.00	99	100	1
Molybdenum	0.00	5.00	4.93	4.94	99	99	0
Nickel	0.36	5.00	5.03	5.03	93	93	0
Selenium	0.00	10.0	10.3	10.2	103	102	1
Silver	0.00	5.00	5.45	5.46	109	109	0
Thallium	0.00	10.0	8.59	8.67	86	87	1
Vanadium	0.93	5.00	5.62	5.63	94	94	0
Zinc	1.24	1.00	2.16	2.16	92	92	0

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Analysis Request and Chain of Custody Record

Lab Job No: _____
Page _____ of _____

ORANGE COAST ANALYTICAL, INC.

3002 Dow, Suite 532
Tustin, CA 92780
(714) 832-0064, Fax (714) 832-0067

4620 E. Elwood, Suite 4
Phoenix, AZ 85040
(602) 736-0960 Fax (602) 736-0970

REQUIRED TAT: _____

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Kennedy Jenks	PROJECT NAME: Boeing C-6
SEND REPORT TO: Mr Rus Purcell	NUMBER: 994001.00
ADDRESS: 2151 Michelson Dr Suite 100	LOCATION:
Irvine CA - 92612	ADDRESS:
PHONE: 949/261-1577 FAX: 949/261-2134	SAMPLED BY: Baldwin

ANALYSIS/METHOD REQUEST

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	VOC-8260	SVOC-8270	TPH-gtd 8015	Pesticides-8080	Title 22 METALS				REMARKS/PRECAUTIONS
TRIP BLANK OCA TB 557-558	2	—	—	WATER	40-1 VOA	HCL	X								
TMW-11-SB-1-01	1	2/1/99	0845	SOIL	2"x6" SOIL	—	X	X	X	X	X				
TMW-11-SB-2-05	1	"	0920	"	"	—	X	X	X	X	X				
TMW-11-SB-3-10	1	"	0927	"	"	—	X	X	X	X	X				
TMW-11-SB-4-20	1	"	0934	"	"	—	X	X	X	X	X				
TMW-11-SB-5-30	1	"	0942	"	"	—	X	X	X	X	X				
TMW-11-SB-6-40	1	"	0952	"	"	—	X	X	X	X	X				
TMW-11-SB-7-50	1	"	1000	"	"	—	X	X	X	X	X				
TMW-11-SB-8-63	1	"	1013	"	"	—	X	X	X	X	X				

Total No. of Samples: 9

Method of Shipment:

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	2/1/99 - 1228	Tim Doyle	2/1/99 12:28
Tim Doyle	2/1/99 15:30		

Reporting Format: (check)
NORMAL _____ S.D. HMMD _____
RWQCB _____ OTHER _____

Relinquished By: _____ Date/Time: _____

Received For Lab By: [signature] Date/Time: 2/1/99 15:30

Sample Integrity: (check)
intact [illegible]

All [illegible] of the client who is responsible for di[illegible]

BOE-C6-0154001

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532, Tustin, CA 92780 (714) 832-0064 Fax (714) 832-0067
4620 E. Elwood, Suite 4, Phoenix, AZ 85040 (602) 736-0960 Fax (602) 736-0970

LABORATORY REPORT FORM

Laboratory Name: ORANGE COAST ANALYTICAL, INC.

Address: 3002 Dow Suite 532 Tustin, CA 92780

Telephone: (714) 832-0064

Laboratory Certification
(ELAP) No.: 1416 Expiration Date: 2001

Laboratory Director's Name (Print) : Mark Noorani

Client: Kennedy Jenks Consultants

Project No.: Boeing C-6

Project Name: 994001.00

Laboratory Reference: KJC 10708

Analytical Method: 8260, 8270, 8015m gas, 8015m diesel, 8080 Pest, Title 22 metals

Date Sampled: 02/02/99
Date Received: 02/02/99
Date Reported: 02/05/99

Sample Matrix: Soil & Water

Chain of Custody Received: Yes

Laboratory Director's Signature: Mark Noorani

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Water, OCA TB-559/560
Laboratory Sample Number: 99020014
Laboratory Reference #: KJC 10708

Sampled:
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/l)***	***SAMPLE RESULTS (ug/l)***
Benzene	71-43-2	0.5	N.D.
Bromodichloromethane	75-27-4	0.5	N.D.
Bromoform	75-25-2	0.5	N.D.
Bromomethane	74-83-9	1.0	N.D.
Carbon Disulfide	75-15-0	0.5	N.D.
Carbon tetrachloride	56-23-5	0.5	N.D.
Chlorobenzene	108-90-7	0.5	N.D.
Chlorodibromomethane	124-48-1	0.5	N.D.
Chloroethane	75-00-3	0.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	0.5	N.D.
Chloroform	67-66-3	0.5	N.D.
Chloromethane	74-87-3	0.5	N.D.
1,1-Dichloroethane	75-34-3	0.5	N.D.
1,2-Dichloroethane	107-06-2	0.5	N.D.
1,1-Dichloroethene	75-35-4	0.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	0.5	N.D.
1,2-Dichloropropane	78-87-5	0.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	0.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	0.5	N.D.
Ethylbenzene	100-41-4	0.5	N.D.
Methylene chloride	75-09-2	2.5	N.D.
Styrene	100-42-5	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
Tetrachloroethene	127-18-4	0.5	N.D.
Toluene	108-88-3	0.5	N.D.
1,1,1-Trichloroethane	71-55-6	0.5	N.D.
1,1,2-Trichloroethane	79-00-5	0.5	N.D.
Trichloroethene	79-01-6	0.5	N.D.
Trichlorofluoromethane	75-69-4	0.5	N.D.
Vinyl acetate	108-05-4	1.0	N.D.
Vinyl chloride	75-01-4	0.5	N.D.
Total Xylenes	1330-20-7	1.0	N.D.
Dichlorodifluoromethane	75-71-8	0.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	0.5	N.D.
2,2-Dichloropropane	594-20-7	0.5	N.D.
Bromochloromethane	74-97-5	0.5	N.D.
1,1-Dichloropropene	563-58-6	0.5	N.D.
Dibromomethane	74-95-3	0.5	N.D.
1,2-Dibromoethane	106-93-4	0.5	N.D.

Orange Coast Analytical, Inc.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Water, OCA TB-559/560
Laboratory Sample Number: 99020014
Laboratory Reference #: KJC 10708

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/l)*	*SAMPLE RESULTS (ug/l)*
1,3-Dichloropropane	142-28-9	0.5	N.D.
Isopropylbenzene	98-82-8	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
1,2,3-Trichloropropane	96-18-4	0.5	N.D.
Bromobenzene	108-86-1	0.5	N.D.
n-Propylbenzene	103-65-1	0.5	N.D.
2-Chlorotoluene	95-49-8	0.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	0.5	N.D.
4-Chlorotoluene	106-43-4	0.5	N.D.
tert-Butylbenzene	98-06-6	0.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	0.5	N.D.
sec-Butylbenzene	135-98-8	0.5	N.D.
4-Isopropyltoluene	99-87-6	0.5	N.D.
1,3-Dichlorobenzene	541-73-1	0.5	N.D.
1,4-Dichlorobenzene	106-46-7	0.5	N.D.
n-Butylbenzene	104-51-8	0.5	N.D.
1,2-Dichlorobenzene	95-50-1	0.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	0.5	N.D.
1,2,4-Trichlorobenzene	120-82-1	0.5	N.D.
Hexachlorobutadiene	87-68-3	0.5	N.D.
Naphthalene	91-20-3	0.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	0.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	101
Toluene-d8	100
4-Bromofluorobenzene	98

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-1-01
Laboratory Sample Number: 99020015
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-13-SB-1-01
Laboratory Sample Number: 99020015
Laboratory Reference #: KJC 10708

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	102
Toluene-d8	104
4-Bromofluorobenzene	95

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

Sample Description: Soil, TMW-13-SB-2-05
Laboratory Sample Number: 99020016
Laboratory Reference #: KJC 10708

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Sample Description: Soil, TMW-13-SB-2-05
Laboratory Sample Number: 99020016
Laboratory Reference #: KJC 10708

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	100
Toluene-d8	103
4-Bromofluorobenzene	95

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-3-10
Laboratory Sample Number: 99020017
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-13-SB-3-10
Laboratory Sample Number: 99020017
Laboratory Reference #: KJC 10708

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	98
Toluene-d8	100
4-Bromofluorobenzene	98

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-4-20
Laboratory Sample Number: 99020018
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-13-SB-4-20
Laboratory Sample Number: 99020018
Laboratory Reference #: KJC 10708

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	99
Toluene-d8	101
4-Bromofluorobenzene	100

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-5-30
Laboratory Sample Number: 99020019
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-13-SB-5-30
Laboratory Sample Number: 99020019
Laboratory Reference #: KJC 10708

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	102
Toluene-d8	97
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-6-40
Laboratory Sample Number: 99020020
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-13-SB-6-40
Laboratory Sample Number: 99020020
Laboratory Reference #: KJC 10708

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	91
Toluene-d8	99
4-Bromofluorobenzene	97

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-7-50
Laboratory Sample Number: 99020021
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	3.0
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-13-SB-7-50
Laboratory Sample Number: 99020021
Laboratory Reference #: KJC 10708

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	95
Toluene-d8	100
4-Bromofluorobenzene	101

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

Sample Description: Soil, TMW-13-SB-8-65
Laboratory Sample Number: 99020022
Laboratory Reference #: KJC 10708

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-13-SB-8-65
Laboratory Sample Number: 99020022
Laboratory Reference #: KJC 10708

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	100
Toluene-d8	97
4-Bromofluorobenzene	100

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
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Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil,
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

VOLATILE FUEL HYDROCARBONS (EPA 8015m)

LABORATORY SAMPLE NUMBER	***CLIENT SAMPLE NUMBER***	***SAMPLE RESULTS mg/kg***
99020015	TMW-13-SB-1-01	N.D.
99020016	TMW-13-SB-2-05	N.D.
99020017	TMW-13-SB-3-10	N.D.
99020018	TMW-13-SB-4-40	N.D.
99020019	TMW-13-SB-5-30	N.D.
99020020	TMW-13-SB-6-40	N.D.
99020021	TMW-13-SB-7-50	N.D.
99020022	TMW-13-SB-8-65	N.D.

Detection Limit:	5.0

Volatile Fuel Hydrocarbons are quantitated against a gasoline standard. Hydrocarbons detected by this method range from C6 to C14. Analyte reported as N.D. was not present above the stated limit of detections.

Orange Coast Analytical,Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

Sample Description: Soil, TMW-13-SB-1-01
Laboratory Sample Number: 99020015
Laboratory Reference #: KJC 10708

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-13-SB-1-01
Laboratory Sample Number: 99020015
Laboratory Reference #: KJC 10708

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-2-05
Laboratory Sample Number: 99020016
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-13-SB-2-05
Laboratory Sample Number: 99020016
Laboratory Reference #: KJC 10708

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-3-10
Laboratory Sample Number: 99020017
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-13-SB-3-10
Laboratory Sample Number: 99020017
Laboratory Reference #: KJC 10708

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-4-20
Laboratory Sample Number: 99020018
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-13-SB-4-20
Laboratory Sample Number: 99020018
Laboratory Reference #: KJC 10708

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

Sample Description: Soil, TMW-13-SB-5-30
Laboratory Sample Number: 99020019
Laboratory Reference #: KJC 10708

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-13-SB-5-30
Laboratory Sample Number: 99020019
Laboratory Reference #: KJC 10708

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-6-40
Laboratory Sample Number: 99020020
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-13-SB-6-40
Laboratory Sample Number: 99020020
Laboratory Reference #: KJC 10708

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

Sample Description: Soil, TMW-13-SB-7-50
Laboratory Sample Number: 99020021
Laboratory Reference #: KJC 10708

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-13-SB-7-50
Laboratory Sample Number: 99020021
Laboratory Reference #: KJC 10708

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-8-65
Laboratory Sample Number: 99020022
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03/99
Reported: 02/05/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-13-SB-8-65
Laboratory Sample Number: 99020022
Laboratory Reference #: KJC 10708

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-1-01
Laboratory Sample Number: 99020015
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/04/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-2-05
Laboratory Sample Number: 99020016
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/04/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-3-10
Laboratory Sample Number: 99020017
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/04/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-4-20
Laboratory Sample Number: 99020018
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/04/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-5-30
Laboratory Sample Number: 99020019
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/04/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-6-40
Laboratory Sample Number: 99020020
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/04/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-7-50
Laboratory Sample Number: 99020021
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/04/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-8-65
Laboratory Sample Number: 99020022
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/04/99
Reported: 02/05/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil,

Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/04/99
Reported: 02/05/99

DIESEL (EPA 8015m)

LABORATORY SAMPLE NUMBER	*CLIENT SAMPLE NUMBER*	*SAMPLE RESULTS mg/kg*
99020015	TMW-13-SB-1-01	N.D.
99020016	TMW-13-SB-2-05	N.D.
99020017	TMW-13-SB-3-10	N.D.
99020018	TMW-13-SB-4-40	N.D.
99020019	TMW-13-SB-5-30	N.D.
99020020	TMW-13-SB-6-40	N.D.
99020021	TMW-13-SB-7-50	N.D.
99020022	TMW-13-SB-8-65	N.D.

Detection Limit:	8.0

Analyte reported as N.D. was not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-1-01
Laboratory Sample Number: 99020015
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03-05/99
Reported: 02/05/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.6
Barium	6010	0.1	200
Beryllium	6010	0.1	0.53
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	17
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	7.0
Copper	6010	0.1	13
Lead	6010	1.0	4.5
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	12
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	34
Zinc	6010	0.1	30

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03-05/99
Reported: 02/05/99

Sample Description: Soil, TMW-13-SB-2-05
Laboratory Sample Number: 99020016
Laboratory Reference #: KJC 10708

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	2.8
Barium	6010	0.1	130
Beryllium	6010	0.1	0.60
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	19
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	8.6
Copper	6010	0.1	17
Lead	6010	1.0	5.6
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	17
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	40
Zinc	6010	0.1	45

Analytes reported as N.D. were not present above the stated limit of detection.

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2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03-05/99
Reported: 02/05/99

Sample Description: Soil, TMW-13-SB-3-10
Laboratory Sample Number: 99020017
Laboratory Reference #: KJC 10708

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	4.0
Barium	6010	0.1	120
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	18
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	8.2
Copper	6010	0.1	20
Lead	6010	1.0	4.6
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	16
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	40
Zinc	6010	0.1	44

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-4-20
Laboratory Sample Number: 99020018
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03-05/99
Reported: 02/05/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.7
Barium	6010	0.1	91
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	18
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	6.8
Copper	6010	0.1	20
Lead	6010	1.0	5.2
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	1.0
Nickel	6010	0.1	14
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	34
Zinc	6010	0.1	46

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03-05/99
Reported: 02/05/99

Sample Description: Soil, TMW-13-SB-5-30
Laboratory Sample Number: 99020019
Laboratory Reference #: KJC 10708

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.9
Barium	6010	0.1	32
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	9.2
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	50
Copper	6010	0.1	4.8
Lead	6010	1.0	2.3
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	16
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	18
Zinc	6010	0.1	25

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-6-40
Laboratory Sample Number: 99020020
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03-05/99
Reported: 02/05/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	4.5
Barium	6010	0.1	21
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	8.9
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	2.9
Copper	6010	0.1	4.0
Lead	6010	1.0	2.2
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	6.2
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	18
Zinc	6010	0.1	21

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-7-50
Laboratory Sample Number: 99020021
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03-05/99
Reported: 02/05/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	5.6
Barium	6010	0.1	59
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	15
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	6.8
Copper	6010	0.1	17
Lead	6010	1.0	4.2
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	14
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	32
Zinc	6010	0.1	43

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcel
2151 Michelson Ave. Suite 100
Irvine, CA. 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-13-SB-8-65
Laboratory Sample Number: 99020022
Laboratory Reference #: KJC 10708

Sampled: 02/02/99
Received: 02/02/99
Analyzed: 02/03-05/99
Reported: 02/05/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.5
Barium	6010	0.1	55
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	11
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	4.9
Copper	6010	0.1	11
Lead	6010	1.0	3.1
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	10
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	20
Zinc	6010	0.1	33

Analytes reported as N.D. were not present above the stated limit of detection.

QC DATA REPORT

Analysis : Volatile Organics by GC/MS (EPA 8260)

Date of Analysis : 02/03/99
Laboratory Sample No : 99020017
Laboratory Reference No : KJC 10708

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Benzene	0.0	50	51	51	102	102	0
1,1-Dichloroethene	0.0	50	58	55	116	110	5
Trichloroethene	0.0	50	56	55	112	110	2
Toluene	0.0	50	49	49	98	98	0
Chlorobenzene	0.0	50	54	53	108	106	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Volatile Organics by GC/MS (EPA 8260)

Date of Analysis : 02/03/99
Laboratory Sample No : 99010242
Laboratory Reference No : KJC 10708

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Benzene	0.0	20	19	19	95	95	0
1,1-Dichloroethene	0.0	20	20	19	100	95	5
Trichloroethene	0.0	20	19	19	95	95	0
Toluene	0.0	20	18	18	90	90	0
Chlorobenzene	0.0	20	20	20	100	100	0

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : EPA 5030 / 8015m

Date of Analysis : 02/03/99
Laboratory Sample No : 99020019
Laboratory Reference No : KJC 10708

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Hydrocarbons	0.0	50	50	47	100	94	6

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

MARK NOORANI
Laboratory Director

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Semi-Volatile Organics by GC/MS (EPA 8270)

Date of Analysis : 02/03/99
Laboratory Sample No : 99020009
Laboratory Reference No : KJC 10708

Analyte	R1 (ng)	SP (ng)	MS (ng)	MSD (ng)	PR1 %	PR2 %	RPD %
1,4-Dichlorobenzene	0.0	50	35	36	70	72	3
n-Nitroso-di-n-propylamine	0.0	50	42	42	84	84	0
1,2,4-Trichlorobenzene	0.0	50	36	37	72	74	3
Acenaphthene	0.0	50	36	36	72	72	0
Pyrene	0.0	50	36	37	72	74	3
Pentachlorophenol	0.0	100	66	65	66	65	2
4-Chloro-3-Methylphenol	0.0	100	75	74	75	74	1
2-Chlorophenol	0.0	100	67	67	67	67	0
Phenol	0.0	100	67	66	67	66	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Organochlorine Pesticides (EPA 8080)

Date of Analysis : 02/04/99
Laboratory Sample No : 99020018
Laboratory Reference No : KJC 10708

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
4,4'-DDT	0.0	50	43	41	86	82	5

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Metals

Date of Analysis : 02/03-05/99
Laboratory Sample No : 99020015
Laboratory Reference No : KJC 10708

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Antimony	0.00	10.0	10.0	10.2	100	102	2
Arsenic	0.07	10.0	10.3	10.4	102	103	1
Barium	3.93	5.00	8.18	8.23	85	86	1
Beryllium	0.01	1.00	0.97	0.98	96	97	1
Cadmium	0.00	1.00	0.97	0.97	97	97	0
Chromium (Total)	0.34	1.00	1.24	1.24	90	90	0
Chromium (VI)	0.00	5.0	4.5	4.3	90	86	5
Cobalt	0.14	1.00	1.00	1.00	86	86	0
Copper	0.25	1.00	1.24	1.24	99	99	0
Lead	0.09	5.00	4.54	4.56	89	89	0
Mercury	0.00	1.00	0.95	0.98	95	98	3
Molybdenum	0.00	5.00	5.92	4.96	118	99.2	18
Nickel	0.24	5.00	4.81	4.83	91	92	0
Selenium	0.00	10.0	10.2	10.4	102	104	2
Silver	0.00	5.00	5.37	5.39	107	108	0
Thallium	0.00	10.0	8.68	8.88	87	89	2
Vanadium	0.68	5.00	5.35	5.37	93	94	0
Zinc	0.61	1.00	1.49	1.49	88	88	0

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Diesel (EPA 8015m)

Date of Analysis : 02/04/99
Laboratory Sample No : 99020019
Laboratory Reference No : KJC 10708

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Diesel	0.0	100	80	84	80	84	5

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

Analysis Request and C[illegible]n of Custody Record

Lab Job No: _____
Page _____ of _____

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532
Tustin, CA 92780
(714) 832-0064, Fax (714) 832-0067

4620 E. Elwood, Suite 4
Phoenix, AZ 85040
(602) 736-0960 Fax (602) 736-0970

REQUIRED TAT: _____

CUSTOMER INFORMATION		PROJECT INFORMATION	
COMPANY:	KENNEDY/JENKS	PROJECT NAME:	Boeing C-6
SEND REPORT TO:	Mr. Rus Purcel	NUMBER:	994601.00
ADDRESS:	2151 MICHELSON AVE.	LOCATION:	
	Suit 100	ADDRESS:	
	Irvine, Ca 92612		
PHONE:	949-261-1577 FAX: 949-261-2134	SAMPLED BY:	

ANALYSIS/METHOD REQUEST

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	VOC-8260	SVOC-8270	TPH-G+D	PESTICIDES 8080	Tit#22 METALS				REMARKS/PRECAUTIONS
Trip Blank OCATB-559 OCATB-560	2	—	—	Water	40-1 VWA		X								
TMW-13-SB-1-01	1	2/2/99	08:10	Soil	2x6 SS S/V	—		X	X	X	X				
TMW-13-SB-2-05	1		08:25			—									
TMW-13-SB-3-10	1		08:35			—									
TMW-13-SB-4-20	1		08:40			—									
TMW-13-SB-5-30	1		08:45			—									
TMW-13-SB-6-40	1		08:50			—									
TMW-13-SB-7-50	1		09:00			—									
TMW-13-SB-8-65	1	2/2/99	09:20	Soil	2x SS Sleeve	—	X	X	X	X	X				

Total No. of Samples: 9

Method of Shipment:

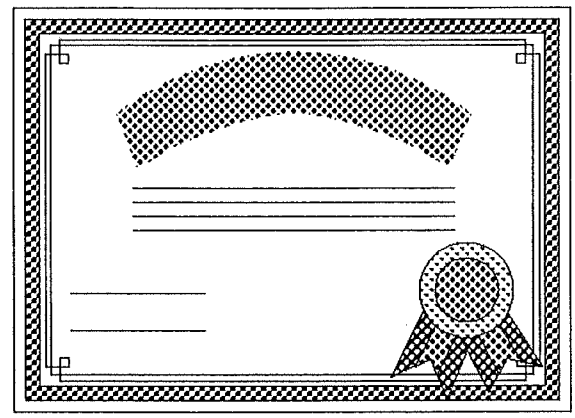
Relinquished By:	Date/Time:	Received By:	Date/Time:
Tim Doyle	2/2/99 14:30		
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received For Lab By: [signature]	Date/Time: 2/2/99 14:30

Reporting Format: (check)
NORMAL _____ S.D. HMMD _____
RWQCB _____ OTHER _____

Sample Integrity: (check)
intact _____ on ice _____

BOE-C6-0154062

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532, Tustin, CA 92780 (714) 832-0064 Fax (714) 832-0067
4620 E. Elwood, Suite 4, Phoenix, AZ 85040 (602) 736-0960 Fax (602) 736-0970



ORANGE COAST ANALYTICAL THANKS YOU FOR YOUR BUSINESS

THE FOLLOWING PAGES ARE THE ANALYSIS REPORT

ON THE SAMPLES YOU REQUESTED.

IF YOU HAVE ANY QUESTIONS REGARDING THIS REPORT

PLEASE FEEL FREE TO CONTACT US.

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532, Tustin, CA 92780 (714) 832-0064 Fax (714) 832-0067
4620 E. Elwood, Suite 4, Phoenix, AZ 85040 (602) 736-0960 Fax (602) 736-0970

LABORATORY REPORT FORM

Laboratory Name: ORANGE COAST ANALYTICAL, INC.

Address: 3002 Dow Suite 532 Tustin, CA 92780

Telephone: (714) 832-0064

Laboratory Certification
(ELAP) No.: 1416 Expiration Date: 2001

Laboratory Director's Name (Print) : Mark Noorani

Client: Kennedy Jenks Consultants

Project No.: Boeing C-6

Project Name: 994001.00

Laboratory Reference: KJC 10709

Analytical Method: 8260, 8270, 8015m gas, 8015m diesel, 8080 Pest, Title 22 metals

Date Sampled: 02/03/99
Date Received: 02/03/99
Date Reported: 02/10/99

Sample Matrix: Soil & Water

Chain of Custody Received: Yes

Laboratory Director's Signature: Mark Noorani

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Water, OCA TB 261/262
Laboratory Sample Number: 99020026
Laboratory Reference #: KJC 10709

Sampled:
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/l)***	***SAMPLE RESULTS (ug/l)***
Benzene	71-43-2	0.5	N.D.
Bromodichloromethane	75-27-4	0.5	N.D.
Bromoform	75-25-2	0.5	N.D.
Bromomethane	74-83-9	1.0	N.D.
Carbon Disulfide	75-15-0	0.5	N.D.
Carbon tetrachloride	56-23-5	0.5	N.D.
Chlorobenzene	108-90-7	0.5	N.D.
Chlorodibromomethane	124-48-1	0.5	N.D.
Chloroethane	75-00-3	0.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	0.5	N.D.
Chloroform	67-66-3	0.5	N.D.
Chloromethane	74-87-3	0.5	N.D.
1,1-Dichloroethane	75-34-3	0.5	N.D.
1,2-Dichloroethane	107-06-2	0.5	N.D.
1,1-Dichloroethene	75-35-4	0.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	0.5	N.D.
1,2-Dichloropropane	78-87-5	0.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	0.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	0.5	N.D.
Ethylbenzene	100-41-4	0.5	N.D.
Methylene chloride	75-09-2	2.5	N.D.
Styrene	100-42-5	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
Tetrachloroethene	127-18-4	0.5	N.D.
Toluene	108-88-3	0.5	N.D.
1,1,1-Trichloroethane	71-55-6	0.5	N.D.
1,1,2-Trichloroethane	79-00-5	0.5	N.D.
Trichloroethene	79-01-6	0.5	N.D.
Trichlorofluoromethane	75-69-4	0.5	N.D.
Vinyl acetate	108-05-4	1.0	N.D.
Vinyl chloride	75-01-4	0.5	N.D.
Total Xylenes	1330-20-7	1.0	N.D.
Dichlorodifluoromethane	75-71-8	0.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	0.5	N.D.
2,2-Dichloropropane	594-20-7	0.5	N.D.
Bromochloromethane	74-97-5	0.5	N.D.
1,1-Dichloropropene	563-58-6	0.5	N.D.
Dibromomethane	74-95-3	0.5	N.D.
1,2-Dibromoethane	106-93-4	0.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Water, OCA TB 261/262
Laboratory Sample Number: 99020026
Laboratory Reference #: KJC 10709

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/l)*	*SAMPLE RESULTS (ug/l)*
1,3-Dichloropropane	142-28-9	0.5	N.D.
Isopropylbenzene	98-82-8	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
1,2,3-Trichloropropane	96-18-4	0.5	N.D.
Bromobenzene	108-86-1	0.5	N.D.
n-Propylbenzene	103-65-1	0.5	N.D.
2-Chlorotoluene	95-49-8	0.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	0.5	N.D.
4-Chlorotoluene	106-43-4	0.5	N.D.
tert-Butylbenzene	98-06-6	0.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	0.5	N.D.
sec-Butylbenzene	135-98-8	0.5	N.D.
4-Isopropyltoluene	99-87-6	0.5	N.D.
1,3-Dichlorobenzene	541-73-1	0.5	N.D.
1,4-Dichlorobenzene	106-46-7	0.5	N.D.
n-Butylbenzene	104-51-8	0.5	N.D.
1,2-Dichlorobenzene	95-50-1	0.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	0.5	N.D.
1,2,4-Trichlorobenzene	120-82-1	0.5	N.D.
Hexachlorobutadiene	87-68-3	0.5	N.D.
Naphthalene	91-20-3	0.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	0.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	97
Toluene-d8	101
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-1-11
Laboratory Sample Number: 99020027
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-14-SB-1-11
Laboratory Sample Number: 99020027
Laboratory Reference #: KJC 10709

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	99
Toluene-d8	101
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-2-16
Laboratory Sample Number: 99020028
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-14-SB-2-16
Laboratory Sample Number: 99020028
Laboratory Reference #: KJC 10709

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	99
Toluene-d8	99
4-Bromofluorobenzene	100

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-3-21
Laboratory Sample Number: 99020029
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-14-SB-3-21
Laboratory Sample Number: 99020029
Laboratory Reference #: KJC 10709

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	95
Toluene-d8	100
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-4-31
Laboratory Sample Number: 99020030
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Sample Description: Soil, TMW-14-SB-4-31
Laboratory Sample Number: 99020030
Laboratory Reference #: KJC 10709

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	96
Toluene-d8	101
4-Bromofluorobenzene	100

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-5-41
Laboratory Sample Number: 99020031
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-14-SB-5-41
Laboratory Sample Number: 99020031
Laboratory Reference #: KJC 10709

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	102
Toluene-d8	99
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-6-51
Laboratory Sample Number: 99020032
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-14-SB-6-51
Laboratory Sample Number: 99020032
Laboratory Reference #: KJC 10709

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	100
Toluene-d8	99
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-7-61
Laboratory Sample Number: 99020033
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Sample Description: Soil, TMW-14-SB-7-61
Laboratory Sample Number: 99020033
Laboratory Reference #: KJC 10709

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	100
Toluene-d8	99
4-Bromofluorobenzene	100

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-8-71
Laboratory Sample Number: 99020034
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-14-SB-8-71
Laboratory Sample Number: 99020034
Laboratory Reference #: KJC 10709

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	104
Toluene-d8	98
4-Bromofluorobenzene	100

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-1-11
Laboratory Sample Number: 99020027
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-14-SB-1-11
Laboratory Sample Number: 99020027
Laboratory Reference #: KJC 10709

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) *(continued)*

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-2-16
Laboratory Sample Number: 99020028
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-14-SB-2-16
Laboratory Sample Number: 99020028
Laboratory Reference #: KJC 10709

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-3-21
Laboratory Sample Number: 99020029
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-14-SB-3-21
Laboratory Sample Number: 99020029
Laboratory Reference #: KJC 10709

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-4-31
Laboratory Sample Number: 99020030
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-14-SB-4-31
Laboratory Sample Number: 99020030
Laboratory Reference #: KJC 10709

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-5-41
Laboratory Sample Number: 99020031
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-14-SB-5-41
Laboratory Sample Number: 99020031
Laboratory Reference #: KJC 10709

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-6-51
Laboratory Sample Number: 99020032
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-14-SB-6-51
Laboratory Sample Number: 99020032
Laboratory Reference #: KJC 10709

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-7-61
Laboratory Sample Number: 99020033
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-14-SB-7-61
Laboratory Sample Number: 99020033
Laboratory Reference #: KJC 10709

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-8-71
Laboratory Sample Number: 99020034
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/04/99
Reported: 02/10/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-14-SB-8-71
Laboratory Sample Number: 99020034
Laboratory Reference #: KJC 10709

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-1-11
Laboratory Sample Number: 99020027
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.5
Barium	6010	0.1	120
Beryllium	6010	0.1	0.51
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	20
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	6.7
Copper	6010	0.1	20
Lead	6010	1.0	4.8
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	0.60
Nickel	6010	0.1	15
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	43
Zinc	6010	0.1	49

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-2-16
Laboratory Sample Number: 99020028
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	4.0
Barium	6010	0.1	130
Beryllium	6010	0.1	0.63
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	22
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	10
Copper	6010	0.1	26
Lead	6010	1.0	6.6
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	0.66
Nickel	6010	0.1	19
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	45
Zinc	6010	0.1	60

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-3-21
Laboratory Sample Number: 99020029
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.6
Barium	6010	0.1	120
Beryllium	6010	0.1	0.55
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	20
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	8.7
Copper	6010	0.1	26
Lead	6010	1.0	5.8
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	0.96
Nickel	6010	0.1	15
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	45
Zinc	6010	0.1	53

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-4-31
Laboratory Sample Number: 99020030
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

CCR - METALS

ANALYTE	EPA METHOD	DETECTION LIMIT mg/kg	SAMPLE RESULTS mg/kg
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.5
Barium	6010	0.1	34
Beryllium	6010	0.1	0.13
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	8.0
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	3.0
Copper	6010	0.1	3.9
Lead	6010	1.0	1.8
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	0.52
Nickel	6010	0.1	5.1
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	15
Zinc	6010	0.1	19

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-5-41
Laboratory Sample Number: 99020031
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	2.8
Barium	6010	0.1	21
Beryllium	6010	0.1	0.21
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	8.6
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	3.8
Copper	6010	0.1	3.8
Lead	6010	1.0	2.9
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	8.1
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	15
Zinc	6010	0.1	24

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-6-51
Laboratory Sample Number: 99020032
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

CCR - METALS

ANALYTE	*EPA METHOD*	*DETECTION LIMIT mg/kg*	*SAMPLE RESULTS mg/kg*
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.4
Barium	6010	0.1	84
Beryllium	6010	0.1	0.14
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	12
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	3.8
Copper	6010	0.1	9.7
Lead	6010	1.0	3.1
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	3.1
Nickel	6010	0.1	8.4
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	20
Zinc	6010	0.1	25

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-7-61
Laboratory Sample Number: 99020033
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	13
Barium	6010	0.1	33
Beryllium	6010	0.1	0.18
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	9.6
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	4.1
Copper	6010	0.1	9.1
Lead	6010	1.0	2.3
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	8.2
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	19
Zinc	6010	0.1	24

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-8-71
Laboratory Sample Number: 99020034
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	17
Barium	6010	0.1	84
Beryllium	6010	0.1	0.54
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	28
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	11
Copper	6010	0.1	38
Lead	6010	1.0	8.5
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	0.65
Nickel	6010	0.1	28
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	40
Zinc	6010	0.1	58

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil,
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

VOLATILE FUEL HYDROCARBONS (EPA 8015m)

LABORATORY SAMPLE NUMBER	CLIENT SAMPLE NUMBER	SAMPLE RESULTS mg/kg
99020027	TMW-14-SB-1-11	N.D.
99020028	TMW-14-SB-2-16	N.D.
99020029	TMW-14-SB-3-21	N.D.
99020030	TMW-14-SB-4-31	N.D.
99020031	TMW-14-SB-5-41	N.D.
99020032	TMW-14-SB-6-51	N.D.
99020033	TMW-14-SB-7-61	N.D.
99020034	TMW-14-SB-8-71	N.D.
Detection Limit:		5.0

Volatile Fuel Hydrocarbons are quantitated against a gasoline standard. Hydrocarbons detected by this method range from C6 to C14. Analyte reported as N.D. was not present above the stated limit of detections.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil,

Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

DIESEL (EPA 8015m)

LABORATORY SAMPLE NUMBER	*CLIENT SAMPLE NUMBER*	*SAMPLE RESULTS mg/kg*
99020027	TMW-14-SB-1-11	N.D.
99020028	TMW-14-SB-2-16	N.D.
99020029	TMW-14-SB-3-21	N.D.
99020030	TMW-14-SB-4-31	N.D.
99020031	TMW-14-SB-5-41	N.D.
99020032	TMW-14-SB-6-51	N.D.
99020033	TMW-14-SB-7-61	N.D.
99020034	TMW-14-SB-8-71	N.D.
Detection Limit:		8.0

Analyte reported as N.D. was not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-1-11
Laboratory Sample Number: 99020027
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-2-16
Laboratory Sample Number: 99020028
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-3-21
Laboratory Sample Number: 99020029
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-4-31
Laboratory Sample Number: 99020030
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-5-41
Laboratory Sample Number: 99020031
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-6-51
Laboratory Sample Number: 99020032
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-7-61
Laboratory Sample Number: 99020033
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-14-SB-8-71
Laboratory Sample Number: 99020034
Laboratory Reference #: KJC 10709

Sampled: 02/03/99
Received: 02/03/99
Analyzed: 02/05/99
Reported: 02/10/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

QC DATA REPORT

Analysis : Volatile Organics by GC/MS (EPA 8260)

Date of Analysis : 02/04/99
Laboratory Sample No : 99020030
Laboratory Reference #: KJC 10709

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Benzene	0.0	50	45	47	90	94	4
1,1-Dichloroethene	0.0	50	46	51	92	102	10
Trichloroethene	0.0	50	49	53	98	106	8
Toluene	0.0	50	43	44	86	88	2
Chlorobenzene	0.0	50	47	48	94	96	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Volatile Organics by GC/MS (EPA 8260)

Date of Analysis :02/04/99
Laboratory Sample No : 99020050
Laboratory Reference #: KJC 10709

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Benzene	0.0	20	19	19	95	95	0
1,1-Dichloroethene	0.0	20	19	18	95	90	5
Trichloroethene	0.0	20	19	19	95	95	0
Toluene	0.0	20	18	18	90	90	0
Chlorobenzene	0.0	20	19	20	95	100	5

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Semi-Volatile Organics by GC/MS (EPA 8270)

Date of Analysis : 02/04/99
Laboratory Sample No : 99020030
Laboratory Reference #: KJC 10709

Analyte	R1 (ng)	SP (ng)	MS (ng)	MSD (ng)	PR1 %	PR2 %	RPD %
1,4-Dichlorobenzene	0.0	50	34	36	68	72	6
n-Nitroso-di-n-propylamine	0.0	50	39	44	78	88	12
1,2,4-Trichlorobenzene	0.0	50	35	36	70	72	3
Acenaphthene	0.0	50	33	38	66	76	14
Pyrene	0.0	50	37	36	74	72	3
Pentachlorophenol	0.0	100	64	70	64	70	9
4-Chloro-3-Methylphenol	0.0	100	72	82	72	82	13
2-Chlorophenol	0.0	100	66	71	66	71	7
Phenol	0.0	100	70	69	70	69	1

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : EPA 5030 / 8015m

Date of Analysis : 02/05/99
Laboratory Sample No : 99020028
Laboratory Reference #: KJC 10709

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Hydrocarbons	0.0	50	43	44	86	88	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Diesel (EPA 8015m)

Date of Analysis : 02/05/99
Laboratory Sample No : 99020029
Laboratory Reference #: KJC 10709

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Diesel	0.0	100	70	78	70	78	11

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Metals

Date of Analysis : 02/05/99
Laboratory Sample No : 99020015
Laboratory Reference #: KJC 10709

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Antimony	0.0	10.0	10.0	10.2	100	102	2
Arsenic	0.00	10.0	10.3	10.4	103	104	1
Barium	3.93	5.00	8.18	8.23	85	86	1
Beryllium	0.00	1.00	0.97	0.98	97	98	1
Cadmium	0.00	1.00	0.97	0.97	97	97	0
Chromium (Total)	0.34	1.00	1.24	1.25	90	91	1
Chromium (VI)	0.0	5.0	3.9	4.0	78	80	3
Cobalt	0.14	1.00	1.00	1.00	86	86	0
Copper	0.25	1.00	1.24	1.24	99	99	0
Lead	0.09	5.00	4.54	4.56	89	89	0
Mercury	0.00	1.00	0.89	0.93	89	93	4
Molybdenum	0.0	5.00	4.92	4.96	98	99	1
Nickel	0.24	5.00	4.81	4.83	91	92	0
Selenium	0.0	10.0	10.2	10.4	102	104	2
Silver	0.0	5.00	5.37	5.39	107	108	0
Thallium	0.0	10.0	8.68	8.88	87	89	2
Vanadium	0.68	5.00	5.35	5.37	93	94	0
Zinc	0.61	1.00	1.49	1.49	88	88	0

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Organochlorine Pesticides (EPA 8080)

Date of Analysis : 02/05/99
Laboratory Sample No : 99020030
Laboratory Reference #: KJC 10709

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
4,4'-DDT	0.0	50	47	46	94	92	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Analysis Request and Ch[illegible]n of Custody Record

Lab Job No: _____ _____
Page _____ of _____

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532
Tustin, CA 92780
(714) 832-0064, Fax (714) 832-0067

4620 E. Elwood, Suite 4
Phoenix, AZ 85040
(602) 736-0960 Fax (602) 736-0970

REQUIRED TAT: _____

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Kennedy/Jenks	PROJECT NAME: Boeing C-6
SEND REPORT TO: Mr. Rus Purcell	NUMBER: 994001.00
ADDRESS: 2151 Mitchelson Ave Suit 100 Irvine, Ca 92612	LOCATION:
	ADDRESS:
PHONE: 949-261-1577 FAX: 949-261-2134	SAMPLED BY:

ANALYSIS/METHOD REQUEST

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	VOC-8260	SVOC-8270	TPH-G+D	Pesticide 8080	Title 22 Metals				REMARKS/PRECAUTIONS
OCA-TB-261 Trip Blank OCA-TB-262	2	—	—	Water			X								
TMW-14-SB-1-11	1	2/3/99	7:40 ✓	Soil	2x6 SS Slv	—		X	X	X	X				
TMW-14-SB-2-16			7:55 ✓			—									
TMW-14-SB-3-21			8:00 ✓			—									
TMW-14-SB-4-31			8:10 ✓			—									
TMW-14-SB-5-41			8:30 ✓			—									
TMW-14-SB-6-51			9:15 ✓			—									
TMW-14-SB-7-61			9:45 ✓			—									
TMW-14-SB-8-71	1	2/3/99	12:00 ✓	Soil	2x6 SS Slv	—	X	X	X	X	X				

Total No. of Samples:

Method of Shipment:

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	2/3/99 14:25		
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received For Lab By: [signature]	Date/Time: 2/3/99 14:25

Reporting Format: (check)
NORMAL _____ S.D. HMMD _____
RWQCB _____ OTHER _____

Sample Integrity: (check)
Intact [illegible] Office

BOE-C6-0154124

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532, Tustin, CA 92780 (714) 832-0064 Fax (714) 832-0067
4620 E. Elwood, Suite 4, Phoenix, AZ 85040 (602) 736-0960 Fax (602) 736-0970

LABORATORY REPORT FORM

Laboratory Name: ORANGE COAST ANALYTICAL, INC.

Address: 3002 Dow Suite 532 Tustin, CA 92780

Telephone: (714) 832-0064

Laboratory Certification
(ELAP) No.: 1416 Expiration Date: 2001

Laboratory Director's Name (Print) : Mark Noorani

Client: Kennedy Jenks Consultants

Project No.: Boeing C-6

Project Name: 994001.00

Laboratory Reference: KJC 10715

Analytical Method: 8260, 8270, 8015m gas, 8015m diesel, 8080 Pest, Title 22 metals

Date Sampled: 02/04/99
Date Received: 02/04/99
Date Reported: 02/11/99

Sample Matrix: Soil & Water

Chain of Custody Received: Yes

Laboratory Director's Signature: Mark Noorani

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil,

Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

VOLATILE FUEL HYDROCARBONS (EPA 8015m)

LABORATORY SAMPLE NUMBER	***CLIENT SAMPLE NUMBER***	***SAMPLE RESULTS mg/kg***
99020057	TMW-15-SB-1-5	N.D.
99020058	TMW-15-SB-2-10	N.D.
99020059	TMW-15-SB-3-20	N.D.
99020060	TMW-15-SB-4-25	N.D.
99020061	TMW-15-SB-5-35	N.D.
99020062	TMW-15-SB-6-45	N.D.
99020063	TMW-15-SB-7-55	N.D.
99020064	TMW-15-SB-8-71	N.D.
Detection Limit:		5.0

Volatile Fuel Hydrocarbons are quantitated against a gasoline standard. Hydrocarbons detected by this method range from C6 to C14. Analyte reported as N.D. was not present above the stated limit of detections.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil,

Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

DIESEL (EPA 8015m)

LABORATORY SAMPLE NUMBER	***CLIENT SAMPLE NUMBER***	***SAMPLE RESULTS mg/kg***
99020057	TMW-15-SB-1-5	N.D.
99020058	TMW-15-SB-2-10	N.D.
99020059	TMW-15-SB-3-20	N.D.
99020060	TMW-15-SB-4-25	N.D.
99020061	TMW-15-SB-5-35	N.D.
99020062	TMW-15-SB-6-45	N.D.
99020063	TMW-15-SB-7-55	N.D.
99020064	TMW-15-SB-8-71	N.D.

Detection Limit:	8.0

Analyte reported as N.D. was not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Water, OCA TB 563/564
Laboratory Sample Number: 99020057
Laboratory Reference #: KJC 10715

Sampled:
Received: 02/04/99
Analyzed: 02/08/99
Reported: 02/11/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/l)***	***SAMPLE RESULTS (ug/l)***
Benzene	71-43-2	0.5	N.D.
Bromodichloromethane	75-27-4	0.5	N.D.
Bromoform	75-25-2	0.5	N.D.
Bromomethane	74-83-9	1.0	N.D.
Carbon Disulfide	75-15-0	0.5	N.D.
Carbon tetrachloride	56-23-5	0.5	N.D.
Chlorobenzene	108-90-7	0.5	N.D.
Chlorodibromomethane	124-48-1	0.5	N.D.
Chloroethane	75-00-3	0.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	0.5	N.D.
Chloroform	67-66-3	0.5	N.D.
Chloromethane	74-87-3	0.5	N.D.
1,1-Dichloroethane	75-34-3	0.5	N.D.
1,2-Dichloroethane	107-06-2	0.5	N.D.
1,1-Dichloroethene	75-35-4	0.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	0.5	N.D.
1,2-Dichloropropane	78-87-5	0.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	0.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	0.5	N.D.
Ethylbenzene	100-41-4	0.5	N.D.
Methylene chloride	75-09-2	2.5	N.D.
Styrene	100-42-5	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
Tetrachloroethene	127-18-4	0.5	N.D.
Toluene	108-88-3	0.5	N.D.
1,1,1-Trichloroethane	71-55-6	0.5	N.D.
1,1,2-Trichloroethane	79-00-5	0.5	N.D.
Trichloroethene	79-01-6	0.5	N.D.
Trichlorofluoromethane	75-69-4	0.5	N.D.
Vinyl acetate	108-05-4	1.0	N.D.
Vinyl chloride	75-01-4	0.5	N.D.
Total Xylenes	1330-20-7	1.0	N.D.
Dichlorodifluoromethane	75-71-8	0.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	0.5	N.D.
2,2-Dichloropropane	594-20-7	0.5	N.D.
Bromochloromethane	74-97-5	0.5	N.D.
1,1-Dichloropropene	563-58-6	0.5	N.D.
Dibromomethane	74-95-3	0.5	N.D.
1,2-Dibromoethane	106-93-4	0.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Water, OCA TB 563/564
Laboratory Sample Number: 99020057
Laboratory Reference #: KJC 10715

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/l)*	*SAMPLE RESULTS (ug/l)*
1,3-Dichloropropane	142-28-9	0.5	N.D.
Isopropylbenzene	98-82-8	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
1,2,3-Trichloropropane	96-18-4	0.5	N.D.
Bromobenzene	108-86-1	0.5	N.D.
n-Propylbenzene	103-65-1	0.5	N.D.
2-Chlorotoluene	95-49-8	0.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	0.5	N.D.
4-Chlorotoluene	106-43-4	0.5	N.D.
tert-Butylbenzene	98-06-6	0.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	0.5	N.D.
sec-Butylbenzene	135-98-8	0.5	N.D.
4-Isopropyltoluene	99-87-6	0.5	N.D.
1,3-Dichlorobenzene	541-73-1	0.5	N.D.
1,4-Dichlorobenzene	106-46-7	0.5	N.D.
n-Butylbenzene	104-51-8	0.5	N.D.
1,2-Dichlorobenzene	95-50-1	0.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	0.5	N.D.
1,2,4-Trichlorobenzene	120-82-1	0.5	N.D.
Hexachlorobutadiene	87-68-3	0.5	N.D.
Naphthalene	91-20-3	0.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	0.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	101
Toluene-d8	98
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-1-5
Laboratory Sample Number: 99020057
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Soil, TMW-15-SB-1-5
Laboratory Sample Number: 99020057
Laboratory Reference #: KJC 10715

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	100
Toluene-d8	102
4-Bromofluorobenzene	94

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-2-10
Laboratory Sample Number: 99020058
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Soil, TMW-15-SB-2-10
Laboratory Sample Number: 99020058
Laboratory Reference #: KJC 10715

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	98
Toluene-d8	101
4-Bromofluorobenzene	98

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-3-20
Laboratory Sample Number: 99020059
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Soil, TMW-15-SB-3-20
Laboratory Sample Number: 99020059
Laboratory Reference #: KJC 10715

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	95
Toluene-d8	101
4-Bromofluorobenzene	96

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-4-25
Laboratory Sample Number: 99020060
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Soil, TMW-15-SB-4-25
Laboratory Sample Number: 99020060
Laboratory Reference #: KJC 10715

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

* Matrix interference

Surrogate Recoveries	%
Dibromofluoromethane	64*
Toluene-d8	100
4-Bromofluorobenzene	96

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-5-35
Laboratory Sample Number: 99020061
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Soil, TMW-15-SB-5-35
Laboratory Sample Number: 99020061
Laboratory Reference #: KJC 10715

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	99
Toluene-d8	99
4-Bromofluorobenzene	98

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-6-45
Laboratory Sample Number: 99020062
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Soil, TMW-15-SB-6-45
Laboratory Sample Number: 99020062
Laboratory Reference #: KJC 10715

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	98
Toluene-d8	99
4-Bromofluorobenzene	97

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-7-55
Laboratory Sample Number: 99020063
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	3.0
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Soil, TMW-15-SB-7-55
Laboratory Sample Number: 99020063
Laboratory Reference #: KJC 10715

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	96
Toluene-d8	99
4-Bromofluorobenzene	97

Kennedy Jenks Consultants
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-8-71
Laboratory Sample Number: 99020064
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Soil, TMW-15-SB-8-71
Laboratory Sample Number: 99020064
Laboratory Reference #: KJC 10715

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	98
Toluene-d8	99
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-1-5
Laboratory Sample Number: 99020057
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-15-SB-1-5
Laboratory Sample Number: 99020057
Laboratory Reference #: KJC 10715

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-2-10
Laboratory Sample Number: 99020058
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-15-SB-2-10
Laboratory Sample Number: 99020058
Laboratory Reference #: KJC 10715

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

Sample Description: Soil, TMW-15-SB-3-20
Laboratory Sample Number: 99020059
Laboratory Reference #: KJC 10715

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-15-SB-3-20
Laboratory Sample Number: 99020059
Laboratory Reference #: KJC 10715

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-4-25
Laboratory Sample Number: 99020060
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-15-SB-4-25
Laboratory Sample Number: 99020060
Laboratory Reference #: KJC 10715

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

Sample Description: Soil, TMW-15-SB-5-35
Laboratory Sample Number: 99020061
Laboratory Reference #: KJC 10715

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-15-SB-5-35
Laboratory Sample Number: 99020061
Laboratory Reference #: KJC 10715

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

Sample Description: Soil, TMW-15-SB-6-45
Laboratory Sample Number: 99020062
Laboratory Reference #: KJC 10715

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-15-SB-6-45
Laboratory Sample Number: 99020062
Laboratory Reference #: KJC 10715

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-7-55
Laboratory Sample Number: 99020063
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-15-SB-7-55
Laboratory Sample Number: 99020063
Laboratory Reference #: KJC 10715

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05/99
Reported: 02/11/99

Sample Description: Soil, TMW-15-SB-8-71
Laboratory Sample Number: 99020064
Laboratory Reference #: KJC 10715

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-15-SB-8-71
Laboratory Sample Number: 99020064
Laboratory Reference #: KJC 10715

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-1-5
Laboratory Sample Number: 99020057
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05-10/99
Reported: 02/11/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	5.1
Barium	6010	0.1	130
Beryllium	6010	0.1	0.50
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	18
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	10
Copper	6010	0.1	26
Lead	6010	1.0	21
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	16
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	35
Zinc	6010	0.1	48

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-2-10
Laboratory Sample Number: 99020058
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05-10/99
Reported: 02/11/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	6.2
Barium	6010	0.1	150
Beryllium	6010	0.1	0.68
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	26
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	12
Copper	6010	0.1	32
Lead	6010	1.0	7.1
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	22
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	50
Zinc	6010	0.1	61

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-3-20
Laboratory Sample Number: 99020059
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05-10/99
Reported: 02/11/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	5.7
Barium	6010	0.1	130
Beryllium	6010	0.1	0.60
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	24
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	12
Copper	6010	0.1	30
Lead	6010	1.0	6.5
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	22
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	47
Zinc	6010	0.1	57

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05-10/99
Reported: 02/11/99

Sample Description: Soil, TMW-15-SB-4-25
Laboratory Sample Number: 99020060
Laboratory Reference #: KJC 10715

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	4.0
Barium	6010	0.1	100
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	18
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	8.0
Copper	6010	0.1	22
Lead	6010	1.0	5.5
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	1.1
Nickel	6010	0.1	15
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	33
Zinc	6010	0.1	40

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05-10/99
Reported: 02/11/99

Sample Description: Soil, TMW-15-SB-5-35
Laboratory Sample Number: 99020061
Laboratory Reference #: KJC 10715

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	4.8
Barium	6010	0.1	37
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	11
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	4.5
Copper	6010	0.1	5.3
Lead	6010	1.0	2.7
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	8.2
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	22
Zinc	6010	0.1	26

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-6-45
Laboratory Sample Number: 99020062
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05-10/99
Reported: 02/11/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.0
Barium	6010	0.1	36
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	8.7
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	3.1
Copper	6010	0.1	6.7
Lead	6010	1.0	2.0
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	7.1
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	14
Zinc	6010	0.1	20

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05-10/99
Reported: 02/11/99

Sample Description: Soil, TMW-15-SB-7-55
Laboratory Sample Number: 99020063
Laboratory Reference #: KJC 10715

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	2.7
Barium	6010	0.1	25
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	16
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	8.8
Copper	6010	0.1	11
Lead	6010	1.0	3.7
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	13
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	18
Zinc	6010	0.1	24

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-8-71
Laboratory Sample Number: 99020064
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/05-10/99
Reported: 02/11/99

CCR - METALS

ANALYTE	*EPA METHOD*	*DETECTION LIMIT mg/kg*	*SAMPLE RESULTS mg/kg*
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	4.4
Barium	6010	0.1	52
Beryllium	6010	0.1	0.58
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	36
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	8.6
Copper	6010	0.1	29
Lead	6010	1.0	5.1
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	1.5
Nickel	6010	0.1	12
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	40
Zinc	6010	0.1	45

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-1-5
Laboratory Sample Number: 99020057
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/09/99
Reported: 02/11/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	2.2
4,4'-DDE	72-55-9	5.0	6.2
4,4'-DDT	50-29-3	1.0	4.7
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-2-10
Laboratory Sample Number: 99020058
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/09/99
Reported: 02/11/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-3-20
Laboratory Sample Number: 99020059
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/09/99
Reported: 02/11/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-4-25
Laboratory Sample Number: 99020060
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/09/99
Reported: 02/11/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-5-35
Laboratory Sample Number: 99020061
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/09/99
Reported: 02/11/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-6-45
Laboratory Sample Number: 99020062
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/09/99
Reported: 02/11/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-7-55
Laboratory Sample Number: 99020063
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/09/99
Reported: 02/11/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-15-SB-8-71
Laboratory Sample Number: 99020064
Laboratory Reference #: KJC 10715

Sampled: 02/04/99
Received: 02/04/99
Analyzed: 02/09/99
Reported: 02/11/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

QC DATA REPORT

Analysis : Volatile Organics by GC/MS (EPA 8260)

Date of Analysis : 02/05/99
Laboratory Sample No : 99020061
Laboratory Reference No : KJC 10715

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Benzene	0.0	50	49	48	98	96	2
1,1-Dichloroethene	0.0	50	51	52	102	104	2
Trichloroethene	0.0	50	51	50	102	100	2
Toluene	0.0	50	47	47	94	94	0
Chlorobenzene	0.0	50	52	51	104	102	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Volatile Organics by GC/MS (EPA 8260)

Date of Analysis : 02/08/99
Laboratory Sample No : 99020056
Laboratory Reference No : KJC 10715

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Benzene	0.0	20	17	19	85	95	11
1,1-Dichloroethene	0.0	20	19	20	95	100	5
Trichloroethene	0.0	20	18	19	90	95	5
Toluene	0.0	20	18	19	90	95	5
Chlorobenzene	0.0	20	19	20	95	100	5

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Semi-Volatile Organics by GC/MS (EPA 8270)

Date of Analysis : 02/05/99
Laboratory Sample No : 99020061
Laboratory Reference No : KJC 10715

Analyte	R1 (ng)	SP (ng)	MS (ng)	MSD (ng)	PR1 %	PR2 %	RPD %
1,4-Dichlorobenzene	0.0	50	37	38	74	76	3
n-Nitroso-di-n-propylamine	0.0	50	42	44	84	88	5
1,2,4-Trichlorobenzene	0.0	50	38	39	76	78	3
Acenaphthene	0.0	50	39	38	78	76	3
Pyrene	0.0	50	40	40	80	80	0
Pentachlorophenol	0.0	100	69	72	69	72	4
4-Chloro-3-Methylphenol	0.0	100	77	78	77	78	1
2-Chlorophenol	0.0	100	73	75	73	75	3
Phenol	0.0	100	77	80	77	80	4

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Organochlorine Pesticides (EPA 8080)

Date of Analysis : 02/09/99
Laboratory Sample No : 99020062
Laboratory Reference No : KJC 10715

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
4,4'-DDT	0.0	50	48	51	96	102	6

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Volatile Fuel Hydrocarbons (8015m)

Date of Analysis : 02/05/99
Laboratory Sample No : 99020060
Laboratory Reference No : KJC 10715

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Hydrocarbons	0.0	50	44	45	88	90	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Diesel (EPA 8015m)

Date of Analysis : 02/05/99
Laboratory Sample No : 99020029
Laboratory Reference No : KJC 10715

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Diesel	0.0	100	70	78	70	78	11

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

QC DATA REPORT

Analysis : Metals

Date of Analysis : 02/05-02/10/99
Laboratory Sample No : 99020057, 99020065
Laboratory Reference No : KJC 10715

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Antimony	0.00	10.0	10.7	11.0	107	110	3
Arsenic	0.09	10.0	10.2	10.4	101	103	2
Barium	1.04	5.00	5.30	5.31	85	85	0
Beryllium	0.01	1.00	0.97	0.97	96	96	0
Cadmium	0.00	1.00	0.97	0.99	97	99	2
Chromium (Total)	0.71	1.00	1.60	1.61	89	90	1
Chromium (VI)	0.0	5.0	3.8	3.8	76	76	0
Cobalt	0.17	1.00	1.12	1.13	95	96	1
Copper	0.58	1.00	1.57	1.56	99	98	1
Lead	0.10	5.00	4.49	4.54	88	89	1
Mercury	0.00	1.00	0.93	1.00	93	100	7
Molybdenum	0.03	5.00	4.90	4.96	97	99	1
Nickel	0.24	5.00	4.79	4.85	91	92	1
Selenium	0.00	10.0	10.1	10.3	101	103	2
Silver	0.00	5.00	5.20	5.21	104	104	0
Thallium	0.00	10.0	9.04	9.29	90	93	3
Vanadium	0.81	5.00	5.27	5.26	89	89	0
Zinc	0.90	1.00	1.76	1.77	86	87	1

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Analysis Request and Chain of Custody Record

Lab Job No: _____
Page _____ of _____

ORANGE COAST ANALYTICAL, INC.

3002 Dow, Suite 532
Tustin, CA 92780
(714) 832-0064, Fax (714) 832-0067

4620 E. Elwood, Suite 4
Phoenix, AZ 85040
(602) 736-0960 Fax (602) 736-0970

REQUIRED TAT: _____

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Kennedy/Jenks	PROJECT NAME: Boeing C-6
SEND REPORT TO: Mr. Rus Purcell	NUMBER: 994001.00
ADDRESS: 2151 Michelson Ave Suite 100	LOCATION:
Irvine, Ca 92612	ADDRESS:
PHONE: 949-261-1577 FAX: 949-261-2134	SAMPLED BY: Tim Doyle

ANALYSIS/METHOD REQUEST

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	VOC 8260	SVOC 8270	TPH-G+D	PESTICIDE 8080	Title 22 Metals				REMARKS/PRECAUTIONS
Trip Blank OCA-TB-563 OCA-TB-564	2	—	—	Water	40ml VOA		X								
TMW-15-SB-1-5	1	2/4/99		Soil	2x6 SS Slv	—		X	X	X	X				
TMW-15-SB-2-10															
TMW-15-SB-3-20															
TMW-15-SB-4-25															
TMW-15-SB-5-35															
TMW-15-SB-6-45															
TMW-15-SB-7-55															
TMW-15-SB-8-71	1	2/4/99		Soil	2x6 SS Slv	—	X	X	X	X	X				

Total No. of Samples:		Method of Shipment:	
Relinquished By: [signature]	Date/Time: 2/4/99 15:25	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received For Lab By: [signature]	Date/Time: 2/4/99 15:25

Reporting Format: (check)
NORMAL _____ S.D. HMMD _____
RWQCB _____ OTHER _____

Sample Integrity: (check)
Intact _____ Broken _____

BOE-C6-0154185

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532, Tustin, CA 92780 (714) 832-0064 Fax (714) 832-0067
4620 E. Elwood, Suite 4, Phoenix, AZ 85040 (602) 736-0960 Fax (602) 736-0970

LABORATORY REPORT FORM

Laboratory Name: ORANGE COAST ANALYTICAL, INC.

Address: 3002 Dow Suite 532 Tustin, CA 92780

Telephone: (714) 832-0064

Laboratory Certification
(ELAP) No.: 1416 Expiration Date: 2001

Laboratory Director's Name (Print) : Mark Noorani

Client: Kennedy Jenks Consultants

Project No.: Boeing C-6

Project Name: 994001.00

Laboratory Reference: KJC 10705

Analytical Method: 8260, 8270, 8015m gas, 8015m diesel, 8080 Pest, Title 22 metals

Date Sampled: 01/29/99
Date Received: 01/29/99
Date Reported: 02/08/99

Sample Matrix: Soil & Water

Chain of Custody Received: Yes

Laboratory Director's Signature: Mark Noorani

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil,

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01/99
Reported: 02/08/99

Laboratory Reference #: KJC 10705

VOLATILE FUEL HYDROCARBONS (EPA 8015m)

LABORATORY SAMPLE NUMBER	*CLIENT SAMPLE NUMBER*	*SAMPLE RESULTS mg/kg*
99010293	TMW-16-SB-1-10	N.D.
99010294	TMW-16-SB-2-25	N.D.
99010295	TMW-16-SB-3-30	N.D.
99010296	TMW-16-SB-4-40	N.D.
99010297	TMW-16-SB-5-50	N.D.
99010298	TMW-16-SB-6-60	N.D.
Detection Limit:		5.0

Volatile Fuel Hydrocarbons are quantitated against a gasoline standard. Hydrocarbons detected by this method range from C6 to C14. Analyte reported as N.D. was not present above the stated limit of detections.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Sutie 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Water,
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01/99
Reported: 02/08/99

VOLATILE FUEL HYDROCARBONS (EPA 8015m)

LABORATORY SAMPLE NUMBER	***CLIENT SAMPLE NUMBER***	***SAMPLE RESULTS µg/l***
99010299	FB #1	N.D.
99010300	FB #2	N.D.

Detection Limit:	50

Volatile Fuel Hydrocarbons are quantitated against a gasoline standard. Hydrocarbons detected by this method range from C6 to C14. Analyte reported as N.D. was not present above the stated limit of detections.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Water,
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/03/99
Reported: 02/08/99

DIESEL (EPA 8015m)

LABORATORY SAMPLE NUMBER	***CLIENT SAMPLE NUMBER***	***SAMPLE RESULTS mg/l***
99010299	FB #1	N.D.
99010300	FB #2	N.D.

Detection Limit:	0.5

Analyte reported as N.D. was not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil,

Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/09/99

DIESEL (EPA 8015m)

LABORATORY SAMPLE NUMBER	CLIENT SAMPLE NUMBER	SAMPLE RESULTS mg/kg
99010293	TMW-16-SB-1-10	N.D.
99010294	TMW-16-SB-2-25	N.D.
99010295	TMW-16-SB-3-30	N.D.
99010296	TMW-16-SB-4-40	N.D.
99010297	TMW-16-SB-5-50	N.D.
99010298	TMW-16-SB-6-60	N.D.

Detection Limit:	8.0

Analyte reported as N.D. was not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Water, OCA TB 552/553
Laboratory Sample Number: 99010292
Laboratory Reference #: KJC 10705

Sampled:
Received: 01/28/99
Analyzed: 02/01/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/l)***	***SAMPLE RESULTS (ug/l)***
Benzene	71-43-2	0.5	N.D.
Bromodichloromethane	75-27-4	0.5	N.D.
Bromoform	75-25-2	0.5	N.D.
Bromomethane	74-83-9	1.0	N.D.
Carbon Disulfide	75-15-0	0.5	N.D.
Carbon tetrachloride	56-23-5	0.5	N.D.
Chlorobenzene	108-90-7	0.5	N.D.
Chlorodibromomethane	124-48-1	0.5	N.D.
Chloroethane	75-00-3	0.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	0.5	N.D.
Chloroform	67-66-3	0.5	N.D.
Chloromethane	74-87-3	0.5	N.D.
1,1-Dichloroethane	75-34-3	0.5	N.D.
1,2-Dichloroethane	107-06-2	0.5	N.D.
1,1-Dichloroethene	75-35-4	0.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	0.5	N.D.
1,2-Dichloropropane	78-87-5	0.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	0.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	0.5	N.D.
Ethylbenzene	100-41-4	0.5	N.D.
Methylene chloride	75-09-2	2.5	N.D.
Styrene	100-42-5	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
Tetrachloroethene	127-18-4	0.5	N.D.
Toluene	108-88-3	0.5	N.D.
1,1,1-Trichloroethane	71-55-6	0.5	N.D.
1,1,2-Trichloroethane	79-00-5	0.5	N.D.
Trichloroethene	79-01-6	0.5	N.D.
Trichlorofluoromethane	75-69-4	0.5	N.D.
Vinyl acetate	108-05-4	1.0	N.D.
Vinyl chloride	75-01-4	0.5	N.D.
Total Xylenes	1330-20-7	1.0	N.D.
Dichlorodifluoromethane	75-71-8	0.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	0.5	N.D.
2,2-Dichloropropane	594-20-7	0.5	N.D.
Bromochloromethane	74-97-5	0.5	N.D.
1,1-Dichloropropene	563-58-6	0.5	N.D.
Dibromomethane	74-95-3	0.5	N.D.
1,2-Dibromoethane	106-93-4	0.5	N.D.

Orange Coast Analytical, Inc.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Water, OCA TB 552/553
Laboratory Sample Number: 99010292
Laboratory Reference #: KJC 10705

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/l)*	*SAMPLE RESULTS (ug/l)*
1,3-Dichloropropane	142-28-9	0.5	N.D.
Isopropylbenzene	98-82-8	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
1,2,3-Trichloropropane	96-18-4	0.5	N.D.
Bromobenzene	108-86-1	0.5	N.D.
n-Propylbenzene	103-65-1	0.5	N.D.
2-Chlorotoluene	95-49-8	0.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	0.5	N.D.
4-Chlorotoluene	106-43-4	0.5	N.D.
tert-Butylbenzene	98-06-6	0.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	0.5	N.D.
sec-Butylbenzene	135-98-8	0.5	N.D.
4-Isopropyltoluene	99-87-6	0.5	N.D.
1,3-Dichlorobenzene	541-73-1	0.5	N.D.
1,4-Dichlorobenzene	106-46-7	0.5	N.D.
n-Butylbenzene	104-51-8	0.5	N.D.
1,2-Dichlorobenzene	95-50-1	0.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	0.5	N.D.
1,2,4-Trichlorobenzene	120-82-1	0.5	N.D.
Hexachlorobutadiene	87-68-3	0.5	N.D.
Naphthalene	91-20-3	0.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	0.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	96
Toluene-d8	101
4-Bromofluorobenzene	98

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-1-10
Laboratory Sample Number: 99010293
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-16-SB-1-10
Laboratory Sample Number: 99010293
Laboratory Reference #: KJC 10705

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	94
Toluene-d8	99
4-Bromofluorobenzene	98

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-2-25
Laboratory Sample Number: 99010294
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 01/29/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-16-SB-2-25
Laboratory Sample Number: 99010294
Laboratory Reference #: KJC 10705

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	3.1
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	99
Toluene-d8	95
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-3-30
Laboratory Sample Number: 99010295
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 01/29/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-16-SB-3-30
Laboratory Sample Number: 99010295
Laboratory Reference #: KJC 10705

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	3.7
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	102
Toluene-d8	96
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-4-40
Laboratory Sample Number: 99010296
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 01/29/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Sample Description: Soil, TMW-16-SB-4-40
Laboratory Sample Number: 99010296
Laboratory Reference #: KJC 10705

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	103
Toluene-d8	97
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-5-50
Laboratory Sample Number: 99010297
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 01/29/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-16-SB-5-50
Laboratory Sample Number: 99010297
Laboratory Reference #: KJC 10705

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	104
Toluene-d8	99
4-Bromofluorobenzene	100

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-6-60
Laboratory Sample Number: 99010298
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 01/29/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-16-SB-6-60
Laboratory Sample Number: 99010298
Laboratory Reference #: KJC 10705

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	100
Toluene-d8	96
4-Bromofluorobenzene	100

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Water, FB#1
Laboratory Sample Number: 99010299
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/28/99
Analyzed: 02/01/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/l)***	***SAMPLE RESULTS (ug/l)***
Benzene	71-43-2	0.5	N.D.
Bromodichloromethane	75-27-4	0.5	N.D.
Bromoform	75-25-2	0.5	N.D.
Bromomethane	74-83-9	1.0	N.D.
Carbon Disulfide	75-15-0	0.5	N.D.
Carbon tetrachloride	56-23-5	0.5	N.D.
Chlorobenzene	108-90-7	0.5	N.D.
Chlorodibromomethane	124-48-1	0.5	N.D.
Chloroethane	75-00-3	0.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	0.5	N.D.
Chloroform	67-66-3	0.5	N.D.
Chloromethane	74-87-3	0.5	N.D.
1,1-Dichloroethane	75-34-3	0.5	N.D.
1,2-Dichloroethane	107-06-2	0.5	N.D.
1,1-Dichloroethene	75-35-4	0.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	0.5	N.D.
1,2-Dichloropropane	78-87-5	0.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	0.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	0.5	N.D.
Ethylbenzene	100-41-4	0.5	N.D.
Methylene chloride	75-09-2	2.5	N.D.
Styrene	100-42-5	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
Tetrachloroethene	127-18-4	0.5	N.D.
Toluene	108-88-3	0.5	0.52
1,1,1-Trichloroethane	71-55-6	0.5	N.D.
1,1,2-Trichloroethane	79-00-5	0.5	N.D.
Trichloroethene	79-01-6	0.5	N.D.
Trichlorofluoromethane	75-69-4	0.5	N.D.
Vinyl acetate	108-05-4	1.0	N.D.
Vinyl chloride	75-01-4	0.5	N.D.
Total Xylenes	1330-20-7	1.0	N.D.
Dichlorodifluoromethane	75-71-8	0.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	0.5	N.D.
2,2-Dichloropropane	594-20-7	0.5	N.D.
Bromochloromethane	74-97-5	0.5	N.D.
1,1-Dichloropropene	563-58-6	0.5	N.D.
Dibromomethane	74-95-3	0.5	N.D.
1,2-Dibromoethane	106-93-4	0.5	N.D.

Orange Coast Analytical, Inc.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Water, FB#1
Laboratory Sample Number: 99010299
Laboratory Reference #: KJC 10705

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/l)*	*SAMPLE RESULTS (ug/l)*
1,3-Dichloropropane	142-28-9	0.5	N.D.
Isopropylbenzene	98-82-8	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
1,2,3-Trichloropropane	96-18-4	0.5	N.D.
Bromobenzene	108-86-1	0.5	N.D.
n-Propylbenzene	103-65-1	0.5	N.D.
2-Chlorotoluene	95-49-8	0.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	0.5	N.D.
4-Chlorotoluene	106-43-4	0.5	N.D.
tert-Butylbenzene	98-06-6	0.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	0.5	N.D.
sec-Butylbenzene	135-98-8	0.5	N.D.
4-Isopropyltoluene	99-87-6	0.5	N.D.
1,3-Dichlorobenzene	541-73-1	0.5	N.D.
1,4-Dichlorobenzene	106-46-7	0.5	N.D.
n-Butylbenzene	104-51-8	0.5	N.D.
1,2-Dichlorobenzene	95-50-1	0.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	0.5	N.D.
1,2,4-Trichlorobenzene	120-82-1	0.5	N.D.
Hexachlorobutadiene	87-68-3	0.5	N.D.
Naphthalene	91-20-3	0.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	0.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	96
Toluene-d8	101
4-Bromofluorobenzene	98

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Water, FB#2
Laboratory Sample Number: 99010300
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/28/99
Analyzed: 02/01/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/l)***	***SAMPLE RESULTS (ug/l)***
Benzene	71-43-2	0.5	N.D.
Bromodichloromethane	75-27-4	0.5	0.63
Bromoform	75-25-2	0.5	18
Bromomethane	74-83-9	1.0	N.D.
Carbon Disulfide	75-15-0	0.5	N.D.
Carbon tetrachloride	56-23-5	0.5	N.D.
Chlorobenzene	108-90-7	0.5	N.D.
Chlorodibromomethane	124-48-1	0.5	3.9
Chloroethane	75-00-3	0.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	0.5	N.D.
Chloroform	67-66-3	0.5	N.D.
Chloromethane	74-87-3	0.5	N.D.
1,1-Dichloroethane	75-34-3	0.5	N.D.
1,2-Dichloroethane	107-06-2	0.5	N.D.
1,1-Dichloroethene	75-35-4	0.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	0.5	N.D.
1,2-Dichloropropane	78-87-5	0.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	0.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	0.5	N.D.
Ethylbenzene	100-41-4	0.5	N.D.
Methylene chloride	75-09-2	2.5	N.D.
Styrene	100-42-5	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
Tetrachloroethene	127-18-4	0.5	N.D.
Toluene	108-88-3	0.5	0.93
1,1,1-Trichloroethane	71-55-6	0.5	N.D.
1,1,2-Trichloroethane	79-00-5	0.5	N.D.
Trichloroethene	79-01-6	0.5	N.D.
Trichlorofluoromethane	75-69-4	0.5	N.D.
Vinyl acetate	108-05-4	1.0	N.D.
Vinyl chloride	75-01-4	0.5	N.D.
Total Xylenes	1330-20-7	1.0	1.4
Dichlorodifluoromethane	75-71-8	0.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	0.5	N.D.
2,2-Dichloropropane	594-20-7	0.5	N.D.
Bromochloromethane	74-97-5	0.5	N.D.
1,1-Dichloropropene	563-58-6	0.5	N.D.
Dibromomethane	74-95-3	0.5	N.D.
1,2-Dibromoethane	106-93-4	0.5	N.D.

Orange Coast Analytical, Inc.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Water, FB#2
Laboratory Sample Number: 99010300
Laboratory Reference #: KJC 10705

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/l)*	*SAMPLE RESULTS (ug/l)*
1,3-Dichloropropane	142-28-9	0.5	N.D.
Isopropylbenzene	98-82-8	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
1,2,3-Trichloropropane	96-18-4	0.5	N.D.
Bromobenzene	108-86-1	0.5	N.D.
n-Propylbenzene	103-65-1	0.5	N.D.
2-Chlorotoluene	95-49-8	0.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	0.5	N.D.
4-Chlorotoluene	106-43-4	0.5	N.D.
tert-Butylbenzene	98-06-6	0.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	0.5	N.D.
sec-Butylbenzene	135-98-8	0.5	N.D.
4-Isopropyltoluene	99-87-6	0.5	N.D.
1,3-Dichlorobenzene	541-73-1	0.5	N.D.
1,4-Dichlorobenzene	106-46-7	0.5	N.D.
n-Butylbenzene	104-51-8	0.5	N.D.
1,2-Dichlorobenzene	95-50-1	0.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	0.5	N.D.
1,2,4-Trichlorobenzene	120-82-1	0.5	N.D.
Hexachlorobutadiene	87-68-3	0.5	N.D.
Naphthalene	91-20-3	0.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	0.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	97
Toluene-d8	101
4-Bromofluorobenzene	98

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-1-10
Laboratory Sample Number: 99010293
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-16-SB-1-10
Laboratory Sample Number: 99010293
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

Sample Description: Soil, TMW-16-SB-2-25
Laboratory Sample Number: 99010294
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-16-SB-2-25
Laboratory Sample Number: 99010294
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-3-30
Laboratory Sample Number: 99010295
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-16-SB-3-30
Laboratory Sample Number: 99010295
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-4-40
Laboratory Sample Number: 99010296
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-16-SB-4-40
Laboratory Sample Number: 99010296
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-5-50
Laboratory Sample Number: 99010297
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-16-SB-5-50
Laboratory Sample Number: 99010297
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-6-60
Laboratory Sample Number: 99010298
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-16-SB-6-60
Laboratory Sample Number: 99010298
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Sample Description: Water, FB#1
Laboratory Sample Number: 99010299
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/l	SAMPLE RESULTS µg/l
2,4-Dinitrotoluene	121-14-2	5.0	N.D.
2,6-Dinitrotoluene	606-20-2	5.0	N.D.
Di-n-octyl phthalate	117-84-0	25	N.D.
Fluoranthene	206-44-0	5.0	N.D.
Fluorene	86-73-7	5.0	N.D.
Hexachlorobenzene	118-74-1	5.0	N.D.
Hexachlorobutadiene	87-68-3	5.0	N.D.
Hexachlorocyclopentadiene	77-47-4	5.0	N.D.
Hexachloroethane	67-72-1	5.0	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	25	N.D.
Isophorone	78-59-1	5.0	N.D.
2-Methylnaphthalene	91-57-6	5.0	N.D.
2-Methylphenol	95-48-7	5.0	N.D.
4-Methylphenol	106-44-5	5.0	N.D.
Naphthalene	91-20-3	5.0	N.D.
2-Nitroaniline	88-74-4	50	N.D.
3-Nitroaniline	99-09-2	50	N.D.
4-Nitroaniline	100-01-6	50	N.D.
Nitrobenzene	98-95-3	5.0	N.D.
2-Nitrophenol	88-75-5	5.0	N.D.
4-Nitrophenol	100-02-7	50	N.D.
n-Nitrosodiphenylamine	86-30-6	5.0	N.D.
n-Nitrosodipropylamine	621-64-7	5.0	N.D.
n-Nitrosodimethylamine	62-75-9	5.0	N.D.
Pentachlorophenol	87-86-5	50	N.D.
Phenanthrene	85-01-8	5.0	N.D.
Phenol	108-95-2	5.0	N.D.
Pyrene	129-00-0	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	5.0	N.D.
2,4,5-trichlorophenol	95-95-4	5.0	N.D.
2,4,6-Trichlorophenol	88-06-2	5.0	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Water, FB#1
Laboratory Sample Number: 99010299
Laboratory Reference #: KJC 10705

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 02/02/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/l	SAMPLE RESULTS µg/l
Acenaphthene	83-32-9	5.0	N.D.
Acenaphthylene	208-96-8	5.0	N.D.
Aniline	62-53-3	5.0	N.D.
Anthracene	120-12-7	5.0	N.D.
Benzoic acid	65-85-0	50	N.D.
Benzo (a) anthracene	56-55-3	5.0	N.D.
Benzo (b) fluoranthene	205-99-2	25	N.D.
Benzo (k) fluoranthene	207-08-9	25	N.D.
Benzo (g,h,i) perylene	191-24-2	25	N.D.
Benzo (a) pyrene	50-32-8	25	N.D.
Benzyl alcohol	100-51-6	50	N.D.
bis-(2-chloroethoxy) methane	111-91-1	5.0	N.D.
bis-(2-chloroethyl) ether	111-44-4	5.0	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	5.0	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	3.0	N.D.
4-Bromophenyl phenyl ether	101-55-3	5.0	N.D.
Butyl benzyl phthalate	85-68-7	5.0	N.D.
4-Chloroaniline	106-47-8	5.0	N.D.
2-Chloronaphthalene	91-58-7	5.0	N.D.
4-Chloro-3-methylphenol	59-50-7	5.0	N.D.
2-Chlorophenol	95-57-8	5.0	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	5.0	N.D.
Chrysene	218-01-9	5.0	N.D.
Dibenz (a,h) anthracene	53-70-3	25	N.D.
Dibenzofuran	132-64-9	5.0	N.D.
Di-n-butyl phthalate	84-74-2	5.0	N.D.
1,3-Dichlorobenzene	541-73-1	5.0	N.D.
1,4-Dichlorobenzene	106-46-7	5.0	N.D.
1,2-Dichlorobenzene	95-50-1	5.0	N.D.
3,3-Dichlorobenzidine	91-94-1	5.0	N.D.
2,4-Dichlorophenol	120-83-2	5.0	N.D.
Diethyl phthalate	84-66-2	5.0	N.D.
2,4-Dimethylphenol	105-67-9	5.0	N.D.
Dimethyl phthalate	131-11-3	5.0	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	50	N.D.
2,4-Dinitrophenol	51-28-5	50	N.D.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Water, FB#2
Laboratory Sample Number: 99010300
Laboratory Reference #: KJC 10705

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 02/02/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/l	SAMPLE RESULTS µg/l
Acenaphthene	83-32-9	5.0	N.D.
Acenaphthylene	208-96-8	5.0	N.D.
Aniline	62-53-3	5.0	N.D.
Anthracene	120-12-7	5.0	N.D.
Benzoic acid	65-85-0	50	N.D.
Benzo (a) anthracene	56-55-3	5.0	N.D.
Benzo (b) fluoranthene	205-99-2	25	N.D.
Benzo (k) fluoranthene	207-08-9	25	N.D.
Benzo (g,h,i) perylene	191-24-2	25	N.D.
Benzo (a) pyrene	50-32-8	25	N.D.
Benzyl alcohol	100-51-6	50	N.D.
bis-(2-chloroethoxy) methane	111-91-1	5.0	N.D.
bis-(2-chloroethyl) ether	111-44-4	5.0	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	5.0	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	3.0	N.D.
4-Bromophenyl phenyl ether	101-55-3	5.0	N.D.
Butyl benzyl phthalate	85-68-7	5.0	N.D.
4-Chloroaniline	106-47-8	5.0	N.D.
2-Chloronaphthalene	91-58-7	5.0	N.D.
4-Chloro-3-methylphenol	59-50-7	5.0	N.D.
2-Chlorophenol	95-57-8	5.0	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	5.0	N.D.
Chrysene	218-01-9	5.0	N.D.
Dibenz (a,h) anthracene	53-70-3	25	N.D.
Dibenzofuran	132-64-9	5.0	N.D.
Di-n-butyl phthalate	84-74-2	5.0	N.D.
1,3-Dichlorobenzene	541-73-1	5.0	N.D.
1,4-Dichlorobenzene	106-46-7	5.0	N.D.
1,2-Dichlorobenzene	95-50-1	5.0	N.D.
3,3-Dichlorobenzidine	91-94-1	5.0	N.D.
2,4-Dichlorophenol	120-83-2	5.0	N.D.
Diethyl phthalate	84-66-2	5.0	N.D.
2,4-Dimethylphenol	105-67-9	5.0	N.D.
Dimethyl phthalate	131-11-3	5.0	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	50	N.D.
2,4-Dinitrophenol	51-28-5	50	N.D.

Sample Description: Water, FB#2
Laboratory Sample Number: 99010300
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/l	SAMPLE RESULTS µg/l
2,4-Dinitrotoluene	121-14-2	5.0	N.D.
2,6-Dinitrotoluene	606-20-2	5.0	N.D.
Di-n-octyl phthalate	117-84-0	25	N.D.
Fluoranthene	206-44-0	5.0	N.D.
Fluorene	86-73-7	5.0	N.D.
Hexachlorobenzene	118-74-1	5.0	N.D.
Hexachlorobutadiene	87-68-3	5.0	N.D.
Hexachlorocyclopentadiene	77-47-4	5.0	N.D.
Hexachloroethane	67-72-1	5.0	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	25	N.D.
Isophorone	78-59-1	5.0	N.D.
2-Methylnaphthalene	91-57-6	5.0	N.D.
2-Methylphenol	95-48-7	5.0	N.D.
4-Methylphenol	106-44-5	5.0	N.D.
Naphthalene	91-20-3	5.0	N.D.
2-Nitroaniline	88-74-4	50	N.D.
3-Nitroaniline	99-09-2	50	N.D.
4-Nitroaniline	100-01-6	50	N.D.
Nitrobenzene	98-95-3	5.0	N.D.
2-Nitrophenol	88-75-5	5.0	N.D.
4-Nitrophenol	100-02-7	50	N.D.
n-Nitrosodiphenylamine	86-30-6	5.0	N.D.
n-Nitrosodipropylamine	621-64-7	5.0	N.D.
n-Nitrosodimethylamine	62-75-9	5.0	N.D.
Pentachlorophenol	87-86-5	50	N.D.
Phenanthrene	85-01-8	5.0	N.D.
Phenol	108-95-2	5.0	N.D.
Pyrene	129-00-0	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	5.0	N.D.
2,4,5-trichlorophenol	95-95-4	5.0	N.D.
2,4,6-Trichlorophenol	88-06-2	5.0	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01-03-05/99
Reported: 02/08/99

Sample Description: Soil, TMW-16-SB-1-10
Laboratory Sample Number: 99010293
Laboratory Reference #: KJC 10705

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.5
Barium	6010	0.1	190
Beryllium	6010	0.1	0.60
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	23
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	10
Copper	6010	0.1	27
Lead	6010	1.0	6.2
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	0.91
Nickel	6010	0.1	18
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	47
Zinc	6010	0.1	62

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-2-25
Laboratory Sample Number: 99010294
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01-03-05/99
Reported: 02/08/99

CCR - METALS

ANALYTE	*EPA METHOD*	*DETECTION LIMIT mg/kg*	*SAMPLE RESULTS mg/kg*
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	5.4
Barium	6010	0.1	180
Beryllium	6010	0.1	0.76
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	28
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	11
Copper	6010	0.1	38
Lead	6010	1.0	8.3
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	1.7
Nickel	6010	0.1	27
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	63
Zinc	6010	0.1	73

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-3-30
Laboratory Sample Number: 99010295
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01-03-05/99
Reported: 02/08/99

CCR - METALS

ANALYTE	*EPA METHOD*	*DETECTION LIMIT mg/kg*	*SAMPLE RESULTS mg/kg*
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.6
Barium	6010	0.1	54
Beryllium	6010	0.1	0.19
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	10
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	2.7
Copper	6010	0.1	6.7
Lead	6010	1.0	2.4
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	0.73
Nickel	6010	0.1	8.6
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	21
Zinc	6010	0.1	22

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01-03-05/99
Reported: 02/08/99

Sample Description: Soil, TMW-16-SB-4-40
Laboratory Sample Number: 99010296
Laboratory Reference #: KJC 10705

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.6
Barium	6010	0.1	23
Beryllium	6010	0.1	0.14
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	7.9
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	2.7
Copper	6010	0.1	3.8
Lead	6010	1.0	2.2
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	6.0
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	14
Zinc	6010	0.1	20

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01-03-05/99
Reported: 02/08/99

Sample Description: Soil, TMW-16-SB-5-50
Laboratory Sample Number: 99010297
Laboratory Reference #: KJC 10705

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	15
Barium	6010	0.1	62
Beryllium	6010	0.1	0.76
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	27
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	15
Copper	6010	0.1	37
Lead	6010	1.0	8.6
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	0.53
Nickel	6010	0.1	27
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	49
Zinc	6010	0.1	72

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01-03-05/99
Reported: 02/08/99

Sample Description: Soil, TMW-16-SB-6-60
Laboratory Sample Number: 99010298
Laboratory Reference #: KJC 10705

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	11
Barium	6010	0.1	55
Beryllium	6010	0.1	0.59
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	24
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	7.0
Copper	6010	0.1	31
Lead	6010	1.0	6.1
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	0.84
Nickel	6010	0.1	18
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	48
Zinc	6010	0.1	55

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Water, FB#1
Laboratory Sample Number: 99010299
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01/99
Reported: 02/08/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/l***	***SAMPLE RESULTS mg/l***
Antimony	6010	0.1	N.D.
Arsenic	6010	0.1	N.D.
Barium	6010	0.01	N.D.
Beryllium	6010	0.01	N.D.
Cadmium	6010	0.01	N.D.
Chromium (Total)	6010	0.01	N.D.
Chromium (VI)	7196	0.01	N.D.
Cobalt	6010	0.01	N.D.
Copper	6010	0.01	N.D.
Lead	6010	0.05	N.D.
Mercury	7470	0.001	N.D.
Molybdenum	6010	0.05	N.D.
Nickel	6010	0.01	N.D.
Selenium	6010	0.1	N.D.
Silver	6010	0.01	N.D.
Thallium	6010	0.1	N.D.
Vanadium	6010	0.01	N.D.
Zinc	6010	0.01	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01/99
Reported: 02/08/99

Sample Description: Water, FB#2
Laboratory Sample Number: 99010300
Laboratory Reference #: KJC 10705

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/l***	***SAMPLE RESULTS mg/l***
Antimony	6010	0.1	N.D.
Arsenic	6010	0.1	N.D.
Barium	6010	0.01	0.093
Beryllium	6010	0.01	N.D.
Cadmium	6010	0.01	0.019
Chromium (Total)	6010	0.01	N.D.
Chromium (VI)	7196	0.01	N.D.
Cobalt	6010	0.01	N.D.
Copper	6010	0.01	N.D.
Lead	6010	0.05	N.D.
Mercury	7470	0.001	N.D.
Molybdenum	6010	0.05	N.D.
Nickel	6010	0.01	N.D.
Selenium	6010	0.1	N.D.
Silver	6010	0.01	N.D.
Thallium	6010	0.1	N.D.
Vanadium	6010	0.01	N.D.
Zinc	6010	0.01	0.012

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-1-10
Laboratory Sample Number: 99010293
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-2-25
Laboratory Sample Number: 99010294
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-3-30
Laboratory Sample Number: 99010295
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-4-40
Laboratory Sample Number: 99010296
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

Sample Description: Soil, TMW-16-SB-5-50
Laboratory Sample Number: 99010297
Laboratory Reference #: KJC 10705

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

Sample Description: Soil, TMW-16-SB-6-60
Laboratory Sample Number: 99010298
Laboratory Reference #: KJC 10705

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Water, FB #1
Laboratory Sample Number: 99010299
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/03/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/l	SAMPLE RESULTS µg/l
Aldrin	309-00-2	0.1	N.D.
alpha-BHC	319-84-6	0.2	N.D.
beta-BHC	319-85-7	0.2	N.D.
delta-BHC	319-86-8	0.2	N.D.
gamma-BHC (Lindane)	58-89-9	0.2	N.D.
Chlordane	57-74-9	0.2	N.D.
4,4'-DDD	72-54-8	0.5	N.D.
4,4'-DDE	72-55-9	0.1	N.D.
4,4'-DDT	50-29-3	0.1	N.D.
Dieldrin	60-57-1	0.5	N.D.
Endosulfan I	959-98-8	0.5	N.D.
Endosulfan II	33212-65-9	0.5	N.D.
Endosulfan sulfate	1031-07-8	0.5	N.D.
Endrin	72-20-8	0.02	N.D.
Endrin aldehyde	7421-93-4	0.2	N.D.
Heptachlor	76-44-8	0.1	N.D.
Heptachlor epoxide	1024-57-3	0.2	N.D.
Methoxychlor	72-43-5	9.0	N.D.
Toxaphene	8001-35-2	0.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Water, FB #2
Laboratory Sample Number: 99010300
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/03/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/l***	***SAMPLE RESULTS µg/l***
Aldrin	309-00-2	0.1	N.D.
alpha-BHC	319-84-6	0.2	N.D.
beta-BHC	319-85-7	0.2	N.D.
delta-BHC	319-86-8	0.2	N.D.
gamma-BHC (Lindane)	58-89-9	0.2	N.D.
Chlordane	57-74-9	0.2	N.D.
4,4'-DDD	72-54-8	0.5	N.D.
4,4'-DDE	72-55-9	0.1	N.D.
4,4'-DDT	50-29-3	0.1	N.D.
Dieldrin	60-57-1	0.5	N.D.
Endosulfan I	959-98-8	0.5	N.D.
Endosulfan II	33212-65-9	0.5	N.D.
Endosulfan sulfate	1031-07-8	0.5	N.D.
Endrin	72-20-8	0.02	N.D.
Endrin aldehyde	7421-93-4	0.2	N.D.
Heptachlor	76-44-8	0.1	N.D.
Heptachlor epoxide	1024-57-3	0.2	N.D.
Methoxychlor	72-43-5	9.0	N.D.
Toxaphene	8001-35-2	0.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Volatile Organics by GC/MS (EPA 8260)

Date of Analysis : 02/01/99
Laboratory Sample No : 99010246
Laboratory Reference No : KJC 10705

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Benzene	0.0	50	51	49	102	98	4
1,1-Dichloroethene	0.0	50	56	55	112	110	2
Trichloroethene	0.0	50	59	56	118	112	5
Toluene	0.0	50	49	47	98	94	4
Chlorobenzene	0.0	50	54	52	108	104	4

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Volatile Organics by GC/MS (EPA 8260)

Date of Analysis : 02/01/99
Laboratory Sample No : 99010300
Laboratory Reference No : KJC 10705

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Benzene	0.0	20	21	20	105	100	5
1,1-Dichloroethene	0.0	20	23	20	115	100	14
Trichloroethene	0.0	20	21	20	105	100	5
Toluene	0.93	20	21	19	100	90	10
Chlorobenzene	0.0	20	21	20	105	100	5

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Semi-Volatile Organics by GC/MS (EPA 8270)

Date of Analysis : 02/02/99
Laboratory Sample No : 99020295
Laboratory Reference No : KJC 10705

Analyte	R1 (ng)	SP (ng)	MS (ng)	MSD (ng)	PR1 %	PR2 %	RPD %
1,4-Dichlorobenzene	0.0	50	36	35	72	70	3
n-Nitroso-di-n-propylamine	0.0	50	41	41	82	82	0
1,2,4-Trichlorobenzene	0.0	50	37	37	74	74	0
Acenaphthene	0.0	50	38	37	76	74	3
Pyrene	0.0	50	37	38	74	76	3
Pentachlorophenol	0.0	100	64	64	64	64	0
4-Chloro-3-Methylphenol	0.0	100	67	70	67	70	4
2-Chlorophenol	0.0	100	67	67	67	67	0
Phenol	0.0	100	68	64	68	64	6

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Semi-Volatile Organics by GC/MS (EPA 8270)

Date of Analysis : 02/02/99
Laboratory Sample No : OCA100
Laboratory Reference No : KJC 10695

Analyte	R1 (ng)	SP (ng)	MS (ng)	MSD (ng)	PR1 %	PR2 %	RPD %
1,4-Dichlorobenzene	0.0	50	37	38	74	76	3
n-Nitroso-di-n-propylamine	0.0	50	46	48	92	96	4
1,2,4-Trichlorobenzene	0.0	50	39	38	78	76	3
Acenaphthene	0.0	50	42	39	84	78	7
Pyrene	0.0	50	40	41	80	82	2
Pentachlorophenol	0.0	100	79	75	79	75	5
4-Chloro-3-Methylphenol	0.0	100	80	80	80	80	0
2-Chlorophenol	0.0	100	76	74	76	74	3
Phenol	0.0	100	43	44	43	44	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Organochlorine Pesticides (EPA 8080)

Date of Analysis : 02/02/99
Laboratory Sample No : 99010296
Laboratory Reference No : KJC 10705

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
4,4'-DDT	0.0	50	48	43	96	86	11

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Organochlorine Pesticides (EPA 8080)

Date of Analysis : 02/03/99
Laboratory Sample No : OCA 100
Laboratory Reference No : KJC 10705

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
4,4'-DDT	0.0	1.0	0.56	0.51	56	51	9

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Volatile Fuel Hydrocarbons (8015m)

Date of Analysis : 02/01/99
Laboratory Sample No : 99010222
Laboratory Reference No : KJC 10705

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Hydrocarbons	0.0	50	50	49	100	98	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Diesel (EPA 8015m)

Date of Analysis : 02/02/99
Laboratory Sample No : 99010296
Laboratory Reference No : KJC 10695

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Diesel	0.0	100	99	101	99	101	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Diesel (EPA 8015m)

Date of Analysis : 02/03/99
Laboratory Sample No : OCA 100
Laboratory Reference No : KJC 10705

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Diesel	0.0	5.0	3.5	3.3	70	66	6

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Metals

Date of Analysis : 02/01-03-05/99
Laboratory Sample No : 99010293
Laboratory Reference No : KJC 10705

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Antimony	0.00	10.0	9.92	10.0	99	100	1
Arsenic	0.07	10.0	10.3	10.3	102	102	0
Barium	3.88	5.00	8.27	8.27	88	87.8	0
Beryllium	0.00	1.00	0.98	0.98	98	98	0
Cadmium	0.00	1.00	0.98	0.98	98	98	0
Chromium (Total)	0.46	1.0	1.38	1.38	92	92	0
Chromium (VI)	0.0	5.0	4.0	3.9	80	78	3
Cobalt	0.20	1.00	1.09	1.09	89	89	0
Copper	0.54	1.00	1.54	1.54	100	100	0
Lead	0.12	5.00	4.55	4.56	89	89	0
Mercury	0.00	1.00	0.99	1.00	99	100	1
Molybdenum	0.00	5.00	4.93	4.94	99	99	0
Nickel	0.36	5.00	5.03	5.03	93	93	0
Selenium	0.00	10.0	10.3	10.2	103	102	1
Silver	0.00	5.00	5.45	5.46	109	109	0
Thallium	0.00	10.0	8.59	8.67	86	87	1
Vanadium	0.93	5.00	5.62	5.63	94	94	0
Zinc	1.24	1.00	2.16	2.16	92	92	0

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Metals

Date of Analysis : 02/01-03/00
Laboratory Sample No : 99010251
Laboratory Reference No : KJC 10705

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Antimony	0.00	1.00	0.95	0.91	95	91	4
Arsenic	0.00	1.00	0.99	0.96	99	96	3
Barium	0.00	0.10	0.11	0.11	110	110	0
Beryllium	0.00	0.10	0.11	0.10	110	100	10
Cadmium	0.00	0.10	0.10	0.10	100	100	0
Chromium (Total)	0.00	0.50	0.50	0.51	100	102	2
Chromium (VI)	0.00	0.10	0.10	0.10	100	100	0
Cobalt	0.00	0.10	0.10	0.10	100	100	0
Copper	0.00	0.10	0.11	0.10	110	100	10
Lead	0.00	1.00	1.01	0.99	101	99	2
Mercury	0.000	0.010	0.0095	0.0095	95	95	0
Molybdenum	0.00	1.00	1.02	1.00	102	100	2
Nickel	0.00	0.50	0.56	0.55	112	110	2
Selenium	0.00	1.00	0.99	0.99	99	99	0
Silver	0.00	0.50	0.52	0.51	104	102	2
Thallium	0.00	1.00	1.00	1.01	100	101	1
Vanadium	0.00	0.50	0.53	0.52	106	104	2
Zinc	0.00	0.10	0.11	0.11	110	110	0

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

Analysis Request and C[illegible]n of Custody Record

Lab Job No: _____
Page _____ of _____

ORANGE COAST ANALYTICAL, INC.

3002 Dow, Suite 532
Tustin, CA 92780
(714) 832-0064, Fax (714) 832-0067

4620 E. Elwood, Suite 4
Phoenix, AZ 85040
(602) 736-0960 Fax (602) 736-0970

REQUIRED TAT:

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: KENNEDY JENKS	PROJECT NAME: BOEING C-6
SEND REPORT TO: MR RUS PURCELL	NUMBER: 99400100
ADDRESS: 2151 MICHELSON DR SUITE 100 IRVINE, CA 92612	LOCATION:
	ADDRESS:
PHONE: 949/261-1577 FAX 949/261-2134	SAMPLED BY: BALDERMAN

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	VOC-8260	SVOC 8270	8015 TPH-G	8015 TPH-D	8080 PESTICIDES	TITLE 22 METALS			REMARKS/PRECAUTIONS
OCA TB 552/553	2	—	—	WATER	40ml VOA	HCL	X								
TMW-16-SB-1-10	1	1/29/99	0847	SOIL	2"x6" SS TUBE	—	X	X	X	X	X	X			
TMW-16-SB-2-25	1	"	0910	"	"	—	X	X	X	X	X	X			
TMW-16-SB-3-30	1	"	0925	"	"	—	X	X	X	X	X	X			
TMW-16-SB-4-40	1	"	0943	"	"	—	X	X	X	X	X	X			
TMW-16-SB-5-50	1	"	1010	"	"	—	X	X	X	X	X	X			
TMW-16-SB-6-60	1	"	1032	"	"	—	X	X	X	X	X	X			
FB #1	4	"	1330	WATER	40ml VOA	HCL	X		X						
FB #1	3	"	1330	"	1L AMBER	—		X		X	X				
FB #1	1	"	1330	"	250-1 plas	HNO_3						X			
FB #2	4	"	1350	"	40-1 VOA	HCL	X		X						
FB #2	3	"	1350	"	1L AMBER	—		X		X	X				
FB #2	1	"	1350	"	250ml PLAS	HNO_3						X			

Total No. of Samples: 9

Method of Shipment:

Relinquished By:	Date/Time:	Received By:	Date/Time:	Reporting Format: (check)
[signature]	1/29/99 1605			NORMAL _____ S.D. HMMD _____
Relinquished By:	Date/Time:	Received By:	Date/Time:	RWQCB _____ OTHER _____
Relinquished By:	Date/Time:	Received For Lab By: [signature]	Date/Time: 1-29-99 16:10	Sample Integrity: (check) intact [illegible]

BOE-C6-0154252

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532, Tustin, CA 92780 (714) 832-0064 Fax (714) 832-0067
4620 E. Elwood, Suite 4, Phoenix, AZ 85040 (602) 736-0960 Fax (602) 736-0970

LABORATORY REPORT FORM

Laboratory Name: ORANGE COAST ANALYTICAL, INC.

Address: 3002 Dow Suite 532 Tustin, CA 92780

Telephone: (714) 832-0064

Laboratory Certification
(ELAP) No.: 1416 Expiration Date: 2001

Laboratory Director's Name (Print) : Mark Noorani

Client: Kennedy Jenks Consultants

Project No.: Boeing C-6

Project Name: 994001.00

Laboratory Reference: KJC 10705

Analytical Method: 8260, 8270, 8015m gas, 8015m diesel, 8080 Pest, Title 22 metals

Date Sampled: 01/29/99
Date Received: 01/29/99
Date Reported: 02/08/99

Sample Matrix: Soil & Water

Chain of Custody Received: Yes

Laboratory Director's Signature: Mark Noorani

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil,

Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01/99
Reported: 02/08/99

VOLATILE FUEL HYDROCARBONS (EPA 8015m)

LABORATORY SAMPLE NUMBER	***CLIENT SAMPLE NUMBER***	***SAMPLE RESULTS mg/kg***
99010293	TMW-16-SB-1-10	N.D.
99010294	TMW-16-SB-2-25	N.D.
99010295	TMW-16-SB-3-30	N.D.
99010296	TMW-16-SB-4-40	N.D.
99010297	TMW-16-SB-5-50	N.D.
99010298	TMW-16-SB-6-60	N.D.
Detection Limit:		5.0

Volatile Fuel Hydrocarbons are quantitated against a gasoline standard. Hydrocarbons detected by this method range from C6 to C14. Analyte reported as N.D. was not present above the stated limit of detections.

NOT ENTERED

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Sutie 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Water,
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01/99
Reported: 02/08/99

VOLATILE FUEL HYDROCARBONS (EPA 8015m)

LABORATORY SAMPLE NUMBER	***CLIENT SAMPLE NUMBER***	***SAMPLE RESULTS µg/l***
99010299	FB #1	N.D.
99010300	FB #2	N.D.

Detection Limit:	50

Volatile Fuel Hydrocarbons are quantitated against a gasoline standard. Hydrocarbons detected by this method range from C6 to C14. Analyte reported as N.D. was not present above the stated limit of detections.

NOT ENTERED

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Water,
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/03/99
Reported: 02/08/99

DIESEL (EPA 8015m)

LABORATORY SAMPLE NUMBER	***CLIENT SAMPLE NUMBER***	***SAMPLE RESULTS mg/l***
99010299	FB #1	N.D.
99010300	FB #2	N.D.

Detection Limit:	0.5

Analyte reported as N.D. was not present above the stated limit of detection.

NOT ENTERED

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil,

Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/09/99

DIESEL (EPA 8015m)

LABORATORY SAMPLE NUMBER	***CLIENT SAMPLE NUMBER***	***SAMPLE RESULTS mg/kg***
99010293	TMW-16-SB-1-10	N.D.
99010294	TMW-16-SB-2-25	N.D.
99010295	TMW-16-SB-3-30	N.D.
99010296	TMW-16-SB-4-40	N.D.
99010297	TMW-16-SB-5-50	N.D.
99010298	TMW-16-SB-6-60	N.D.

Detection Limit:	8.0

Analyte reported as N.D. was not present above the stated limit of detection.

NOT ENTERED

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Water, FB#2
Laboratory Sample Number: 99010300
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/28/99
Analyzed: 02/01/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/l)***	***SAMPLE RESULTS (ug/l)***
Benzene	71-43-2	0.5	N.D.
Bromodichloromethane	75-27-4	0.5	0.63
Bromoform	75-25-2	0.5	18
Bromomethane	74-83-9	1.0	N.D.
Carbon Disulfide	75-15-0	0.5	N.D.
Carbon tetrachloride	56-23-5	0.5	N.D.
Chlorobenzene	108-90-7	0.5	N.D.
Chlorodibromomethane	124-48-1	0.5	3.9
Chloroethane	75-00-3	0.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	0.5	N.D.
Chloroform	67-66-3	0.5	N.D.
Chloromethane	74-87-3	0.5	N.D.
1,1-Dichloroethane	75-34-3	0.5	N.D.
1,2-Dichloroethane	107-06-2	0.5	N.D.
1,1-Dichloroethene	75-35-4	0.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	0.5	N.D.
1,2-Dichloropropane	78-87-5	0.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	0.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	0.5	N.D.
Ethylbenzene	100-41-4	0.5	N.D.
Methylene chloride	75-09-2	2.5	N.D.
Styrene	100-42-5	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
Tetrachloroethene	127-18-4	0.5	N.D.
Toluene	108-88-3	0.5	0.93
1,1,1-Trichloroethane	71-55-6	0.5	N.D.
1,1,2-Trichloroethane	79-00-5	0.5	N.D.
Trichloroethene	79-01-6	0.5	N.D.
Trichlorofluoromethane	75-69-4	0.5	N.D.
Vinyl acetate	108-05-4	1.0	N.D.
Vinyl chloride	75-01-4	0.5	N.D.
Total Xylenes	1330-20-7	1.0	1.4
Dichlorodifluoromethane	75-71-8	0.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	0.5	N.D.
2,2-Dichloropropane	594-20-7	0.5	N.D.
Bromochloromethane	74-97-5	0.5	N.D.
1,1-Dichloropropene	563-58-6	0.5	N.D.
Dibromomethane	74-95-3	0.5	N.D.
1,2-Dibromoethane	106-93-4	0.5	N.D.

dup

Orange Coast Analytical, Inc.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Water, FB#2
Laboratory Sample Number: 99010300
Laboratory Reference #: KJC 10705

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/l)*	*SAMPLE RESULTS (ug/l)*
1,3-Dichloropropane	142-28-9	0.5	N.D.
Isopropylbenzene	98-82-8	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
1,2,3-Trichloropropane	96-18-4	0.5	N.D.
Bromobenzene	108-86-1	0.5	N.D.
n-Propylbenzene	103-65-1	0.5	N.D.
2-Chlorotoluene	95-49-8	0.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	0.5	N.D.
4-Chlorotoluene	106-43-4	0.5	N.D.
tert-Butylbenzene	98-06-6	0.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	0.5	N.D.
sec-Butylbenzene	135-98-8	0.5	N.D.
4-Isopropyltoluene	99-87-6	0.5	N.D.
1,3-Dichlorobenzene	541-73-1	0.5	N.D.
1,4-Dichlorobenzene	106-46-7	0.5	N.D.
n-Butylbenzene	104-51-8	0.5	N.D.
1,2-Dichlorobenzene	95-50-1	0.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	0.5	N.D.
1,2,4-Trichlorobenzene	120-82-1	0.5	N.D.
Hexachlorobutadiene	87-68-3	0.5	N.D.
Naphthalene	91-20-3	0.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	0.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	97
Toluene-d8	101
4-Bromofluorobenzene	98

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/28/99
Analyzed: 02/01/99
Reported: 02/08/99

Sample Description: Water, FB#1
Laboratory Sample Number: 99010299
Laboratory Reference #: KJC 10705

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/l)***	***SAMPLE RESULTS (ug/l)***
Benzene	71-43-2	0.5	N.D.
Bromodichloromethane	75-27-4	0.5	N.D.
Bromoform	75-25-2	0.5	N.D.
Bromomethane	74-83-9	1.0	N.D.
Carbon Disulfide	75-15-0	0.5	N.D.
Carbon tetrachloride	56-23-5	0.5	N.D.
Chlorobenzene	108-90-7	0.5	N.D.
Chlorodibromomethane	124-48-1	0.5	N.D.
Chloroethane	75-00-3	0.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	0.5	N.D.
Chloroform	67-66-3	0.5	N.D.
Chloromethane	74-87-3	0.5	N.D.
1,1-Dichloroethane	75-34-3	0.5	N.D.
1,2-Dichloroethane	107-06-2	0.5	N.D.
1,1-Dichloroethene	75-35-4	0.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	0.5	N.D.
1,2-Dichloropropane	78-87-5	0.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	0.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	0.5	N.D.
Ethylbenzene	100-41-4	0.5	N.D.
Methylene chloride	75-09-2	2.5	N.D.
Styrene	100-42-5	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
Tetrachloroethene	127-18-4	0.5	N.D.
Toluene	108-88-3	0.5	0.52
1,1,1-Trichloroethane	71-55-6	0.5	N.D.
1,1,2-Trichloroethane	79-00-5	0.5	N.D.
Trichloroethene	79-01-6	0.5	N.D.
Trichlorofluoromethane	75-69-4	0.5	N.D.
Vinyl acetate	108-05-4	1.0	N.D.
Vinyl chloride	75-01-4	0.5	N.D.
Total Xylenes	1330-20-7	1.0	N.D.
Dichlorodifluoromethane	75-71-8	0.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	0.5	N.D.
2,2-Dichloropropane	594-20-7	0.5	N.D.
Bromochloromethane	74-97-5	0.5	N.D.
1,1-Dichloropropene	563-58-6	0.5	N.D.
Dibromomethane	74-95-3	0.5	N.D.
1,2-Dibromoethane	106-93-4	0.5	N.D.

delete

Orange Coast Analytical, Inc.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Water, FB#1
Laboratory Sample Number: 99010299
Laboratory Reference #: KJC 10705

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/l)*	*SAMPLE RESULTS (ug/l)*
1,3-Dichloropropane	142-28-9	0.5	N.D.
Isopropylbenzene	98-82-8	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
1,2,3-Trichloropropane	96-18-4	0.5	N.D.
Bromobenzene	108-86-1	0.5	N.D.
n-Propylbenzene	103-65-1	0.5	N.D.
2-Chlorotoluene	95-49-8	0.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	0.5	N.D.
4-Chlorotoluene	106-43-4	0.5	N.D.
tert-Butylbenzene	98-06-6	0.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	0.5	N.D.
sec-Butylbenzene	135-98-8	0.5	N.D.
4-Isopropyltoluene	99-87-6	0.5	N.D.
1,3-Dichlorobenzene	541-73-1	0.5	N.D.
1,4-Dichlorobenzene	106-46-7	0.5	N.D.
n-Butylbenzene	104-51-8	0.5	N.D.
1,2-Dichlorobenzene	95-50-1	0.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	0.5	N.D.
1,2,4-Trichlorobenzene	120-82-1	0.5	N.D.
Hexachlorobutadiene	87-68-3	0.5	N.D.
Naphthalene	91-20-3	0.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	0.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	96
Toluene-d8	101
4-Bromofluorobenzene	98

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-6-60
Laboratory Sample Number: 99010298
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 01/29/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-16-SB-6-60
Laboratory Sample Number: 99010298
Laboratory Reference #: KJC 10705

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	100
Toluene-d8	96
4-Bromofluorobenzene	100

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-5-50
Laboratory Sample Number: 99010297
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 01/29/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-16-SB-5-50
Laboratory Sample Number: 99010297
Laboratory Reference #: KJC 10705

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	104
Toluene-d8	99
4-Bromofluorobenzene	100

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-4-40
Laboratory Sample Number: 99010296
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 01/29/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-16-SB-4-40
Laboratory Sample Number: 99010296
Laboratory Reference #: KJC 10705

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	103
Toluene-d8	97
4-Bromofluorobenzene	99

Orange Coast Analytical,Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-3-30
Laboratory Sample Number: 99010295
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 01/29/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

dupe

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-16-SB-3-30
Laboratory Sample Number: 99010295
Laboratory Reference #: KJC 10705

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	3.7
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	102
Toluene-d8	96
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-2-25
Laboratory Sample Number: 99010294
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 01/29/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-16-SB-2-25
Laboratory Sample Number: 99010294
Laboratory Reference #: KJC 10705

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	3.1
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

dupe

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	99
Toluene-d8	95
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Water, OCA TB 552/553
Laboratory Sample Number: 99010292
Laboratory Reference #: KJC 10705

Sampled:
Received: 01/28/99
Analyzed: 02/01/99
Reported: 02/08/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/l)***	***SAMPLE RESULTS (ug/l)***
Benzene	71-43-2	0.5	N.D.
Bromodichloromethane	75-27-4	0.5	N.D.
Bromoform	75-25-2	0.5	N.D.
Bromomethane	74-83-9	1.0	N.D.
Carbon Disulfide	75-15-0	0.5	N.D.
Carbon tetrachloride	56-23-5	0.5	N.D.
Chlorobenzene	108-90-7	0.5	N.D.
Chlorodibromomethane	124-48-1	0.5	N.D.
Chloroethane	75-00-3	0.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	0.5	N.D.
Chloroform	67-66-3	0.5	N.D.
Chloromethane	74-87-3	0.5	N.D.
1,1-Dichloroethane	75-34-3	0.5	N.D.
1,2-Dichloroethane	107-06-2	0.5	N.D.
1,1-Dichloroethene	75-35-4	0.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	0.5	N.D.
1,2-Dichloropropane	78-87-5	0.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	0.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	0.5	N.D.
Ethylbenzene	100-41-4	0.5	N.D.
Methylene chloride	75-09-2	2.5	N.D.
Styrene	100-42-5	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
Tetrachloroethene	127-18-4	0.5	N.D.
Toluene	108-88-3	0.5	N.D.
1,1,1-Trichloroethane	71-55-6	0.5	N.D.
1,1,2-Trichloroethane	79-00-5	0.5	N.D.
Trichloroethene	79-01-6	0.5	N.D.
Trichlorofluoromethane	75-69-4	0.5	N.D.
Vinyl acetate	108-05-4	1.0	N.D.
Vinyl chloride	75-01-4	0.5	N.D.
Total Xylenes	1330-20-7	1.0	N.D.
Dichlorodifluoromethane	75-71-8	0.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	0.5	N.D.
2,2-Dichloropropane	594-20-7	0.5	N.D.
Bromochloromethane	74-97-5	0.5	N.D.
1,1-Dichloropropene	563-58-6	0.5	N.D.
Dibromomethane	74-95-3	0.5	N.D.
1,2-Dibromoethane	106-93-4	0.5	N.D.

dupe

Orange Coast Analytical, Inc.

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

Sample Description: Water, OCA TB 552/553
Laboratory Sample Number: 99010292
Laboratory Reference #: KJC 10705

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/l)*	*SAMPLE RESULTS (ug/l)*
1,3-Dichloropropane	142-28-9	0.5	N.D.
Isopropylbenzene	98-82-8	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
1,2,3-Trichloropropane	96-18-4	0.5	N.D.
Bromobenzene	108-86-1	0.5	N.D.
n-Propylbenzene	103-65-1	0.5	N.D.
2-Chlorotoluene	95-49-8	0.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	0.5	N.D.
4-Chlorotoluene	106-43-4	0.5	N.D.
tert-Butylbenzene	98-06-6	0.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	0.5	N.D.
sec-Butylbenzene	135-98-8	0.5	N.D.
4-Isopropyltoluene	99-87-6	0.5	N.D.
1,3-Dichlorobenzene	541-73-1	0.5	N.D.
1,4-Dichlorobenzene	106-46-7	0.5	N.D.
n-Butylbenzene	104-51-8	0.5	N.D.
1,2-Dichlorobenzene	95-50-1	0.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	0.5	N.D.
1,2,4-Trichlorobenzene	120-82-1	0.5	N.D.
Hexachlorobutadiene	87-68-3	0.5	N.D.
Naphthalene	91-20-3	0.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	0.5	N.D.

dupe

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	96
Toluene-d8	101
4-Bromofluorobenzene	98

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01/99
Reported: 02/08/99

Sample Description: Soil, TMW-16-SB-1-10
Laboratory Sample Number: 99010293
Laboratory Reference #: KJC 10705

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-16-SB-1-10
Laboratory Sample Number: 99010293
Laboratory Reference #: KJC 10705

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	94
Toluene-d8	99
4-Bromofluorobenzene	98

Orange Coast Analytical,Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-1-10
Laboratory Sample Number: 99010293
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-16-SB-1-10
Laboratory Sample Number: 99010293
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-2-25
Laboratory Sample Number: 99010294
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-16-SB-2-25
Laboratory Sample Number: 99010294
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-3-30
Laboratory Sample Number: 99010295
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

dup

Sample Description: Soil, TMW-16-SB-3-30
Laboratory Sample Number: 99010295
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

dupe

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

Sample Description: Soil, TMW-16-SB-4-40
Laboratory Sample Number: 99010296
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

dupe

Sample Description: Soil, TMW-16-SB-4-40
Laboratory Sample Number: 99010296
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-5-50
Laboratory Sample Number: 99010297
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-16-SB-5-50
Laboratory Sample Number: 99010297
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-6-60
Laboratory Sample Number: 99010298
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Sample Description: Soil, TMW-16-SB-6-60
Laboratory Sample Number: 99010298
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Water, FB#1
Laboratory Sample Number: 99010299
Laboratory Reference #: KJC 10705

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 02/02/99
Reported: 02/08/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/l***	***SAMPLE RESULTS µg/l***
Acenaphthene	83-32-9	5.0	N.D.
Acenaphthylene	208-96-8	5.0	N.D.
Aniline	62-53-3	5.0	N.D.
Anthracene	120-12-7	5.0	N.D.
Benzoic acid	65-85-0	50	N.D.
Benzo (a) anthracene	56-55-3	5.0	N.D.
Benzo (b) fluoranthene	205-99-2	25	N.D.
Benzo (k) fluoranthene	207-08-9	25	N.D.
Benzo (g,h,i) perylene	191-24-2	25	N.D.
Benzo (a) pyrene	50-32-8	25	N.D.
Benzyl alcohol	100-51-6	50	N.D.
bis-(2-chloroethoxy) methane	111-91-1	5.0	N.D.
bis-(2-chloroethyl) ether	111-44-4	5.0	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	5.0	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	3.0	N.D.
4-Bromophenyl phenyl ether	101-55-3	5.0	N.D.
Butyl benzyl phthalate	85-68-7	5.0	N.D.
4-Chloroaniline	106-47-8	5.0	N.D.
2-Chloronaphthalene	91-58-7	5.0	N.D.
4-Chloro-3-methylphenol	59-50-7	5.0	N.D.
2-Chlorophenol	95-57-8	5.0	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	5.0	N.D.
Chrysene	218-01-9	5.0	N.D.
Dibenz (a,h) anthracene	53-70-3	25	N.D.
Dibenzofuran	132-64-9	5.0	N.D.
Di-n-butyl phthalate	84-74-2	5.0	N.D.
1,3-Dichlorobenzene	541-73-1	5.0	N.D.
1,4-Dichlorobenzene	106-46-7	5.0	N.D.
1,2-Dichlorobenzene	95-50-1	5.0	N.D.
3,3-Dichlorobenzidine	91-94-1	5.0	N.D.
2,4-Dichlorophenol	120-83-2	5.0	N.D.
Diethyl phthalate	84-66-2	5.0	N.D.
2,4-Dimethylphenol	105-67-9	5.0	N.D.
Dimethyl phthalate	131-11-3	5.0	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	50	N.D.
2,4-Dinitrophenol	51-28-5	50	N.D.

Sample Description: Water, FB#1
Laboratory Sample Number: 99010299
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/l	SAMPLE RESULTS µg/l
2,4-Dinitrotoluene	121-14-2	5.0	N.D.
2,6-Dinitrotoluene	606-20-2	5.0	N.D.
Di-n-octyl phthalate	117-84-0	25	N.D.
Fluoranthene	206-44-0	5.0	N.D.
Fluorene	86-73-7	5.0	N.D.
Hexachlorobenzene	118-74-1	5.0	N.D.
Hexachlorobutadiene	87-68-3	5.0	N.D.
Hexachlorocyclopentadiene	77-47-4	5.0	N.D.
Hexachloroethane	67-72-1	5.0	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	25	N.D.
Isophorone	78-59-1	5.0	N.D.
2-Methylnaphthalene	91-57-6	5.0	N.D.
2-Methylphenol	95-48-7	5.0	N.D.
4-Methylphenol	106-44-5	5.0	N.D.
Naphthalene	91-20-3	5.0	N.D.
2-Nitroaniline	88-74-4	50	N.D.
3-Nitroaniline	99-09-2	50	N.D.
4-Nitroaniline	100-01-6	50	N.D.
Nitrobenzene	98-95-3	5.0	N.D.
2-Nitrophenol	88-75-5	5.0	N.D.
4-Nitrophenol	100-02-7	50	N.D.
n-Nitrosodiphenylamine	86-30-6	5.0	N.D.
n-Nitrosodipropylamine	621-64-7	5.0	N.D.
n-Nitrosodimethylamine	62-75-9	5.0	N.D.
Pentachlorophenol	87-86-5	50	N.D.
Phenanthrene	85-01-8	5.0	N.D.
Phenol	108-95-2	5.0	N.D.
Pyrene	129-00-0	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	5.0	N.D.
2,4,5-trichlorophenol	95-95-4	5.0	N.D.
2,4,6-Trichlorophenol	88-06-2	5.0	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sampled: 01/28/99
Received: 01/28/99
Analyzed: 02/02/99
Reported: 02/08/99

Sample Description: Water, FB#2
Laboratory Sample Number: 99010300
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/l	SAMPLE RESULTS µg/l
Acenaphthene	83-32-9	5.0	N.D.
Acenaphthylene	208-96-8	5.0	N.D.
Aniline	62-53-3	5.0	N.D.
Anthracene	120-12-7	5.0	N.D.
Benzoic acid	65-85-0	50	N.D.
Benzo (a) anthracene	56-55-3	5.0	N.D.
Benzo (b) fluoranthene	205-99-2	25	N.D.
Benzo (k) fluoranthene	207-08-9	25	N.D.
Benzo (g,h,i) perylene	191-24-2	25	N.D.
Benzo (a) pyrene	50-32-8	25	N.D.
Benzyl alcohol	100-51-6	50	N.D.
bis-(2-chloroethoxy) methane	111-91-1	5.0	N.D.
bis-(2-chloroethyl) ether	111-44-4	5.0	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	5.0	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	3.0	N.D.
4-Bromophenyl phenyl ether	101-55-3	5.0	N.D.
Butyl benzyl phthalate	85-68-7	5.0	N.D.
4-Chloroaniline	106-47-8	5.0	N.D.
2-Chloronaphthalene	91-58-7	5.0	N.D.
4-Chloro-3-methylphenol	59-50-7	5.0	N.D.
2-Chlorophenol	95-57-8	5.0	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	5.0	N.D.
Chrysene	218-01-9	5.0	N.D.
Dibenz (a,h) anthracene	53-70-3	25	N.D.
Dibenzofuran	132-64-9	5.0	N.D.
Di-n-butyl phthalate	84-74-2	5.0	N.D.
1,3-Dichlorobenzene	541-73-1	5.0	N.D.
1,4-Dichlorobenzene	106-46-7	5.0	N.D.
1,2-Dichlorobenzene	95-50-1	5.0	N.D.
3,3-Dichlorobenzidine	91-94-1	5.0	N.D.
2,4-Dichlorophenol	120-83-2	5.0	N.D.
Diethyl phthalate	84-66-2	5.0	N.D.
2,4-Dimethylphenol	105-67-9	5.0	N.D.
Dimethyl phthalate	131-11-3	5.0	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	50	N.D.
2,4-Dinitrophenol	51-28-5	50	N.D.

dupe

Sample Description: Water, FB#2
Laboratory Sample Number: 99010300
Laboratory Reference #: KJC 10705

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/l	SAMPLE RESULTS µg/l
2,4-Dinitrotoluene	121-14-2	5.0	N.D.
2,6-Dinitrotoluene	606-20-2	5.0	N.D.
Di-n-octyl phthalate	117-84-0	25	N.D.
Fluoranthene	206-44-0	5.0	N.D.
Fluorene	86-73-7	5.0	N.D.
Hexachlorobenzene	118-74-1	5.0	N.D.
Hexachlorobutadiene	87-68-3	5.0	N.D.
Hexachlorocyclopentadiene	77-47-4	5.0	N.D.
Hexachloroethane	67-72-1	5.0	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	25	N.D.
Isophorone	78-59-1	5.0	N.D.
2-Methylnaphthalene	91-57-6	5.0	N.D.
2-Methylphenol	95-48-7	5.0	N.D.
4-Methylphenol	106-44-5	5.0	N.D.
Naphthalene	91-20-3	5.0	N.D.
2-Nitroaniline	88-74-4	50	N.D.
3-Nitroaniline	99-09-2	50	N.D.
4-Nitroaniline	100-01-6	50	N.D.
Nitrobenzene	98-95-3	5.0	N.D.
2-Nitrophenol	88-75-5	5.0	N.D.
4-Nitrophenol	100-02-7	50	N.D.
n-Nitrosodiphenylamine	86-30-6	5.0	N.D.
n-Nitrosodipropylamine	621-64-7	5.0	N.D.
n-Nitrosodimethylamine	62-75-9	5.0	N.D.
Pentachlorophenol	87-86-5	50	N.D.
Phenanthrene	85-01-8	5.0	N.D.
Phenol	108-95-2	5.0	N.D.
Pyrene	129-00-0	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	5.0	N.D.
2,4,5-trichlorophenol	95-95-4	5.0	N.D.
2,4,6-Trichlorophenol	88-06-2	5.0	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-1-10
Laboratory Sample Number: 99010293
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01-03-05/99
Reported: 02/08/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.5
Barium	6010	0.1	190
Beryllium	6010	0.1	0.60
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	23
Chromium (VI)	7196	0.5	N.D. CAS# 18540299
Cobalt	6010	0.1	10
Copper	6010	0.1	27
Lead	6010	1.0	6.2
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	0.91
Nickel	6010	0.1	18
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	47
Zinc	6010	0.1	62

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01-03-05/99
Reported: 02/08/99

Sample Description: Soil, TMW-16-SB-2-25
Laboratory Sample Number: 99010294
Laboratory Reference #: KJC 10705

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	5.4
Barium	6010	0.1	180
Beryllium	6010	0.1	0.76
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	28
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	11
Copper	6010	0.1	38
Lead	6010	1.0	8.3
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	1.7
Nickel	6010	0.1	27
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	63
Zinc	6010	0.1	73

dup

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-3-30
Laboratory Sample Number: 99010295
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01-03-05/99
Reported: 02/08/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.6
Barium	6010	0.1	54
Beryllium	6010	0.1	0.19
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	10
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	2.7
Copper	6010	0.1	6.7
Lead	6010	1.0	2.4
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	0.73
Nickel	6010	0.1	8.6
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	21
Zinc	6010	0.1	22

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01-03-05/99
Reported: 02/08/99

Sample Description: Soil, TMW-16-SB-4-40
Laboratory Sample Number: 99010296
Laboratory Reference #: KJC 10705

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.6
Barium	6010	0.1	23
Beryllium	6010	0.1	0.14
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	7.9
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	2.7
Copper	6010	0.1	3.8
Lead	6010	1.0	2.2
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	6.0
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	14
Zinc	6010	0.1	20

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-5-50
Laboratory Sample Number: 99010297
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01-03-05/99
Reported: 02/08/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	15
Barium	6010	0.1	62
Beryllium	6010	0.1	0.76
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	27
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	15
Copper	6010	0.1	37
Lead	6010	1.0	8.6
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	0.53
Nickel	6010	0.1	27
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	49
Zinc	6010	0.1	72

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01-03-05/99
Reported: 02/08/99

Sample Description: Soil, TMW-16-SB-6-60
Laboratory Sample Number: 99010298
Laboratory Reference #: KJC 10705

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	11
Barium	6010	0.1	55
Beryllium	6010	0.1	0.59
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	24
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	7.0
Copper	6010	0.1	31
Lead	6010	1.0	6.1
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	0.84
Nickel	6010	0.1	18
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	48
Zinc	6010	0.1	55

Dupe

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01/99
Reported: 02/08/99

Sample Description: Water, FB#1
Laboratory Sample Number: 99010299
Laboratory Reference #: KJC 10705

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/l***	***SAMPLE RESULTS mg/l***
Antimony	6010	0.1	N.D.
Arsenic	6010	0.1	N.D.
Barium	6010	0.01	N.D.
Beryllium	6010	0.01	N.D.
Cadmium	6010	0.01	N.D.
Chromium (Total)	6010	0.01	N.D.
Chromium (VI)	7196	0.01	N.D.
Cobalt	6010	0.01	N.D.
Copper	6010	0.01	N.D.
Lead	6010	0.05	N.D.
Mercury	7470	0.001	N.D.
Molybdenum	6010	0.05	N.D.
Nickel	6010	0.01	N.D.
Selenium	6010	0.1	N.D.
Silver	6010	0.01	N.D.
Thallium	6010	0.1	N.D.
Vanadium	6010	0.01	N.D.
Zinc	6010	0.01	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/01/99
Reported: 02/08/99

Sample Description: Water, FB#2
Laboratory Sample Number: 99010300
Laboratory Reference #: KJC 10705

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/l***	***SAMPLE RESULTS mg/l***
Antimony	6010	0.1	N.D.
Arsenic	6010	0.1	N.D.
Barium	6010	0.01	0.093
Beryllium	6010	0.01	N.D.
Cadmium	6010	0.01	0.019
Chromium (Total)	6010	0.01	N.D.
Chromium (VI)	7196	0.01	N.D.
Cobalt	6010	0.01	N.D.
Copper	6010	0.01	N.D.
Lead	6010	0.05	N.D.
Mercury	7470	0.001	N.D.
Molybdenum	6010	0.05	N.D.
Nickel	6010	0.01	N.D.
Selenium	6010	0.1	N.D.
Silver	6010	0.01	N.D.
Thallium	6010	0.1	N.D.
Vanadium	6010	0.01	N.D.
Zinc	6010	0.01	0.012

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-1-10
Laboratory Sample Number: 99010293
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-2-25
Laboratory Sample Number: 99010294
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sample Description: Soil, TMW-16-SB-3-30
Laboratory Sample Number: 99010295
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

Sample Description: Soil, TMW-16-SB-4-40
Laboratory Sample Number: 99010296
Laboratory Reference #: KJC 10705

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Dupe

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

Sample Description: Soil, TMW-16-SB-5-50
Laboratory Sample Number: 99010297
Laboratory Reference #: KJC 10705

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: 994001.00

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/02/99
Reported: 02/08/99

Sample Description: Soil, TMW-16-SB-6-60
Laboratory Sample Number: 99010298
Laboratory Reference #: KJC 10705

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Water, FB #1
Laboratory Sample Number: 99010299
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/03/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/l***	***SAMPLE RESULTS µg/l***
Aldrin	309-00-2	0.1	N.D.
alpha-BHC	319-84-6	0.2	N.D.
beta-BHC	319-85-7	0.2	N.D.
delta-BHC	319-86-8	0.2	N.D.
gamma-BHC (Lindane)	58-89-9	0.2	N.D.
Chlordane	57-74-9	0.2	N.D.
4,4'-DDD	72-54-8	0.5	N.D.
4,4'-DDE	72-55-9	0.1	N.D.
4,4'-DDT	50-29-3	0.1	N.D.
Dieldrin	60-57-1	0.5	N.D.
Endosulfan I	959-98-8	0.5	N.D.
Endosulfan II	33212-65-9	0.5	N.D.
Endosulfan sulfate	1031-07-8	0.5	N.D.
Endrin	72-20-8	0.02	N.D.
Endrin aldehyde	7421-93-4	0.2	N.D.
Heptachlor	76-44-8	0.1	N.D.
Heptachlor epoxide	1024-57-3	0.2	N.D.
Methoxychlor	72-43-5	9.0	N.D.
Toxaphene	8001-35-2	0.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Water, FB #2
Laboratory Sample Number: 99010300
Laboratory Reference #: KJC 10705

Sampled: 01/29/99
Received: 01/29/99
Analyzed: 02/03/99
Reported: 02/08/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/l***	***SAMPLE RESULTS µg/l***
Aldrin	309-00-2	0.1	N.D.
alpha-BHC	319-84-6	0.2	N.D.
beta-BHC	319-85-7	0.2	N.D.
delta-BHC	319-86-8	0.2	N.D.
gamma-BHC (Lindane)	58-89-9	0.2	N.D.
Chlordane	57-74-9	0.2	N.D.
4,4'-DDD	72-54-8	0.5	N.D.
4,4'-DDE	72-55-9	0.1	N.D.
4,4'-DDT	50-29-3	0.1	N.D.
Dieldrin	60-57-1	0.5	N.D.
Endosulfan I	959-98-8	0.5	N.D.
Endosulfan II	33212-65-9	0.5	N.D.
Endosulfan sulfate	1031-07-8	0.5	N.D.
Endrin	72-20-8	0.02	N.D.
Endrin aldehyde	7421-93-4	0.2	N.D.
Heptachlor	76-44-8	0.1	N.D.
Heptachlor epoxide	1024-57-3	0.2	N.D.
Methoxychlor	72-43-5	9.0	N.D.
Toxaphene	8001-35-2	0.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Volatile Organics by GC/MS (EPA 8260)

Date of Analysis : 02/01/99
Laboratory Sample No : 99010246
Laboratory Reference No : KJC 10705

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Benzene	0.0	50	51	49	102	98	4
1,1-Dichloroethene	0.0	50	56	55	112	110	2
Trichloroethene	0.0	50	59	56	118	112	5
Toluene	0.0	50	49	47	98	94	4
Chlorobenzene	0.0	50	54	52	108	104	4

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Volatile Organics by GC/MS (EPA 8260)

Date of Analysis : 02/01/99
Laboratory Sample No : 99010300
Laboratory Reference No : KJC 10705

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Benzene	0.0	20	21	20	105	100	5
1,1-Dichloroethene	0.0	20	23	20	115	100	14
Trichloroethene	0.0	20	21	20	105	100	5
Toluene	0.93	20	21	19	100	90	10
Chlorobenzene	0.0	20	21	20	105	100	5

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Semi-Volatile Organics by GC/MS (EPA 8270)

Date of Analysis : 02/02/99
Laboratory Sample No : 99020295
Laboratory Reference No : KJC 10705

Analyte	R1 (ng)	SP (ng)	MS (ng)	MSD (ng)	PR1 %	PR2 %	RPD %
1,4-Dichlorobenzene	0.0	50	36	35	72	70	3
n-Nitroso-di-n-propylamine	0.0	50	41	41	82	82	0
1,2,4-Trichlorobenzene	0.0	50	37	37	74	74	0
Acenaphthene	0.0	50	38	37	76	74	3
Pyrene	0.0	50	37	38	74	76	3
Pentachlorophenol	0.0	100	64	64	64	64	0
4-Chloro-3-Methylphenol	0.0	100	67	70	67	70	4
2-Chlorophenol	0.0	100	67	67	67	67	0
Phenol	0.0	100	68	64	68	64	6

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Semi-Volatile Organics by GC/MS (EPA 8270)

Date of Analysis : 02/02/99
Laboratory Sample No : OCA100
Laboratory Reference No : KJC 10695

Analyte	R1 (ng)	SP (ng)	MS (ng)	MSD (ng)	PR1 %	PR2 %	RPD %
1,4-Dichlorobenzene	0.0	50	37	38	74	76	3
n-Nitroso-di-n-propylamine	0.0	50	46	48	92	96	4
1,2,4-Trichlorobenzene	0.0	50	39	38	78	76	3
Acenaphthene	0.0	50	42	39	84	78	7
Pyrene	0.0	50	40	41	80	82	2
Pentachlorophenol	0.0	100	79	75	79	75	5
4-Chloro-3-Methylphenol	0.0	100	80	80	80	80	0
2-Chlorophenol	0.0	100	76	74	76	74	3
Phenol	0.0	100	43	44	43	44	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Organochlorine Pesticides (EPA 8080)

Date of Analysis : 02/02/99
Laboratory Sample No : 99010296
Laboratory Reference No : KJC 10705

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
4,4'-DDT	0.0	50	48	43	96	86	11

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Organochlorine Pesticides (EPA 8080)

Date of Analysis : 02/03/99
Laboratory Sample No : OCA 100
Laboratory Reference No : KJC 10705

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
4,4'-DDT	0.0	1.0	0.56	0.51	56	51	9

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Volatile Fuel Hydrocarbons (8015m)

Date of Analysis : 02/01/99
Laboratory Sample No : 99010222
Laboratory Reference No : KJC 10705

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Hydrocarbons	0.0	50	50	49	100	98	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Diesel (EPA 8015m)

Date of Analysis : 02/02/99
Laboratory Sample No : 99010296
Laboratory Reference No : KJC 10695

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Diesel	0.0	100	99	101	99	101	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Diesel (EPA 8015m)

Date of Analysis : 02/03/99
Laboratory Sample No : OCA 100
Laboratory Reference No : KJC 10705

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Diesel	0.0	5.0	3.5	3.3	70	66	6

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Metals

Date of Analysis : 02/01-03-05/99
Laboratory Sample No : 99010293
Laboratory Reference No : KJC 10705

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Antimony	0.00	10.0	9.92	10.0	99	100	1
Arsenic	0.07	10.0	10.3	10.3	102	102	0
Barium	3.88	5.00	8.27	8.27	88	87.8	0
Beryllium	0.00	1.00	0.98	0.98	98	98	0
Cadmium	0.00	1.00	0.98	0.98	98	98	0
Chromium (Total)	0.46	1.0	1.38	1.38	92	92	0
Chromium (VI)	0.0	5.0	4.0	3.9	80	78	3
Cobalt	0.20	1.00	1.09	1.09	89	89	0
Copper	0.54	1.00	1.54	1.54	100	100	0
Lead	0.12	5.00	4.55	4.56	89	89	0
Mercury	0.00	1.00	0.99	1.00	99	100	1
Molybdenum	0.00	5.00	4.93	4.94	99	99	0
Nickel	0.36	5.00	5.03	5.03	93	93	0
Selenium	0.00	10.0	10.3	10.2	103	102	1
Silver	0.00	5.00	5.45	5.46	109	109	0
Thallium	0.00	10.0	8.59	8.67	86	87	1
Vanadium	0.93	5.00	5.62	5.63	94	94	0
Zinc	1.24	1.00	2.16	2.16	92	92	0

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Metals

Date of Analysis : 02/01-03/00
Laboratory Sample No : 99010251
Laboratory Reference No : KJC 10705

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Antimony	0.00	1.00	0.95	0.91	95	91	4
Arsenic	0.00	1.00	0.99	0.96	99	96	3
Barium	0.00	0.10	0.11	0.11	110	110	0
Beryllium	0.00	0.10	0.11	0.10	110	100	10
Cadmium	0.00	0.10	0.10	0.10	100	100	0
Chromium (Total)	0.00	0.50	0.50	0.51	100	102	2
Chromium (VI)	0.00	0.10	0.10	0.10	100	100	0
Cobalt	0.00	0.10	0.10	0.10	100	100	0
Copper	0.00	0.10	0.11	0.10	110	100	10
Lead	0.00	1.00	1.01	0.99	101	99	2
Mercury	0.000	0.010	0.0095	0.0095	95	95	0
Molybdenum	0.00	1.00	1.02	1.00	102	100	2
Nickel	0.00	0.50	0.56	0.55	112	110	2
Selenium	0.00	1.00	0.99	0.99	99	99	0
Silver	0.00	0.50	0.52	0.51	104	102	2
Thallium	0.00	1.00	1.00	1.01	100	101	1
Vanadium	0.00	0.50	0.53	0.52	106	104	2
Zinc	0.00	0.10	0.11	0.11	110	110	0

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532, Tustin, CA 92780 (714) 832-0064 Fax (714) 832-0067
4620 E. Elwood, Suite 4, Phoenix, AZ 85040 (602) 736-0960 Fax (602) 736-0970

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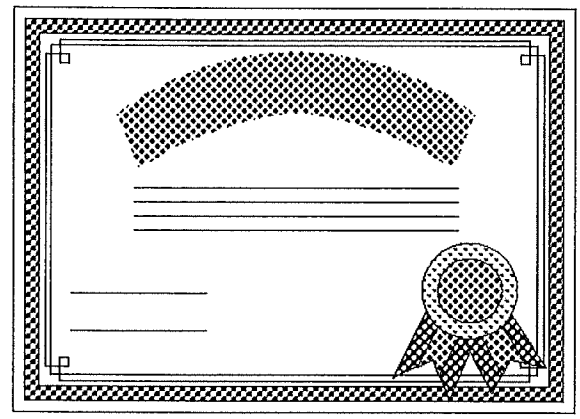

ORANGE COAST ANALYTICAL THANKS YOU FOR YOUR BUSINESS

THE FOLLOWING PAGES ARE THE ANALYSIS REPORT

ON THE SAMPLES YOU REQUESTED.

IF YOU HAVE ANY QUESTIONS REGARDING THIS REPORT

PLEASE FEEL FREE TO CONTACT US.

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532, Tustin, CA 92780 (714) 832-0064 Fax (714) 832-0067
4620 E. Elwood, Suite 4, Phoenix, AZ 85040 (602) 736-0960 Fax (602) 736-0970

LABORATORY REPORT FORM

Laboratory Name: ORANGE COAST ANALYTICAL, INC.

Address: 3002 Dow Suite 532 Tustin, CA 92780

Telephone: (714) 832-0064

Laboratory Certification (ELAP) No.: 1416 Expiration Date: 2001

Laboratory Director's Name (Print) : Mark Noorani

Client: Kennedy Jenks Consultants

Project No.: Boeing C-6

Project Name: 994001.00

Laboratory Reference: KJC 10691

Analytical Method: 8260, 8270, 8015m gas, 8015m diesel, 8080 Pest, Title 22 metals

Date Sampled: 01/27/99
Date Received: 01/27/99
Date Reported: 02/02/99

Sample Matrix: Soil & Water

Chain of Custody Received: Yes

Laboratory Director's Signature: Mark Noorani

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil,

Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 02/01/99
Reported: 02/02/99

VOLATILE FUEL HYDROCARBONS (EPA 8015m)

LABORATORY SAMPLE NUMBER	***CLIENT SAMPLE NUMBER***	***SAMPLE RESULTS mg/kg***
99010222	TMW-12-SB-1-02	N.D.
99010223	TMW-12-SB-2-05	N.D.
99010224	TMW-12-SB-3-20	N.D.
99010225	TMW-12-SB-4-30	N.D.
99010226	TMW-12-SB-5-40	N.D.
99010227	TMW-12-SB-6-50	N.D.
99010228	TMW-12-SB-7-67	N.D.
Detection Limit:		5.0

Volatile Fuel Hydrocarbons are quantitated against a gasoline standard. Hydrocarbons detected by this method range from C6 to C14. Analyte reported as N.D. was not present above the stated limit of detections.

NOT ENTERED

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil,

Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 01/28/99
Reported: 02/02/99

DIESEL (EPA 8015m)

LABORATORY SAMPLE NUMBER	***CLIENT SAMPLE NUMBER***	***SAMPLE RESULTS mg/kg***
99010222	TMW-12-SB-1-02	N.D.
99010223	TMW-12-SB-2-05	N.D.
99010224	TMW-12-SB-3-20	N.D.
99010225	TMW-12-SB-4-30	N.D.
99010226	TMW-12-SB-5-40	N.D.
99010227	TMW-12-SB-6-50	N.D.
99010228	TMW-12-SB-7-67	N.D.

Detection Limit:	8.0

Analyte reported as N.D. was not present above the stated limit of detection.

NOT ENTERED

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Water, OCA TB453
Laboratory Sample Number: 99010221
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 01/28/99
Reported: 02/02/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/l)***	***SAMPLE RESULTS (ug/l)***
Benzene	71-43-2	0.5	N.D.
Bromodichloromethane	75-27-4	0.5	N.D.
Bromoform	75-25-2	0.5	N.D.
Bromomethane	74-83-9	0.5	N.D.
Carbon Disulfide	75-15-0	1.0	N.D.
Carbon tetrachloride	56-23-5	0.5	N.D.
Chlorobenzene	108-90-7	0.5	N.D.
Chlorodibromomethane	124-48-1	0.5	N.D.
Chloroethane	75-00-3	0.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	1.0	N.D.
Chloroform	67-66-3	0.5	N.D.
Chloromethane	74-87-3	0.5	N.D.
1,1-Dichloroethane	75-34-3	0.5	N.D.
1,2-Dichloroethane	107-06-2	0.5	N.D.
1,1-Dichloroethene	75-35-4	0.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	0.5	N.D.
1,2-Dichloropropane	78-87-5	0.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	0.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	0.5	N.D.
Ethylbenzene	100-41-4	0.5	N.D.
Methylene chloride	75-09-2	1.0	N.D.
Styrene	100-42-5	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
Tetrachloroethene	127-18-4	0.5	N.D.
Toluene	108-88-3	0.5	N.D.
1,1,1-Trichloroethane	71-55-6	0.5	N.D.
1,1,2-Trichloroethane	79-00-5	0.5	N.D.
Trichloroethene	79-01-6	0.5	N.D.
Trichlorofluoromethane	75-69-4	1.0	N.D.
Vinyl acetate	108-05-4	1.0	N.D.
Vinyl chloride	75-01-4	0.5	N.D.
Total Xylenes	1330-20-7	0.5	N.D.
Dichlorodifluoromethane	75-71-8	0.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	0.5	N.D.
2,2-Dichloropropane	594-20-7	0.5	N.D.
Bromochloromethane	74-97-5	0.5	N.D.
1,1-Dichloropropene	563-58-6	0.5	N.D.
Dibromomethane	74-95-3	0.5	N.D.
1,2-Dibromoethane	106-93-4	0.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Water, OCA TB453
Laboratory Sample Number: 99010221
Laboratory Reference #: KJC 10691

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/l)*	*SAMPLE RESULTS (ug/l)*
1,3-Dichloropropane	142-28-9	0.5	N.D.
Isopropylbenzene	98-82-8	0.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	0.5	N.D.
1,2,3-Trichloropropane	96-18-4	0.5	N.D.
Bromobenzene	108-86-1	0.5	N.D.
n-Propylbenzene	103-65-1	0.5	N.D.
2-Chlorotoluene	95-49-8	0.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	0.5	N.D.
4-Chlorotoluene	106-43-4	0.5	N.D.
tert-Butylbenzene	98-06-6	0.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	0.5	N.D.
sec-Butylbenzene	135-98-8	0.5	N.D.
4-Isopropyltoluene	99-87-6	0.5	N.D.
1,3-Dichlorobenzene	541-73-1	0.5	N.D.
1,4-Dichlorobenzene	106-46-7	0.5	N.D.
n-Butylbenzene	104-51-8	0.5	N.D.
1,2-Dichlorobenzene	95-50-1	0.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	1.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	0.5	N.D.
Hexachlorobutadiene	87-68-3	0.5	N.D.
Naphthalene	91-20-3	0.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	0.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	99
Toluene-d8	98
4-Bromofluorobenzene	99

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Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-1-02
Laboratory Sample Number: 99010222
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 01/28/99
Reported: 02/02/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-12-SB-1-02
Laboratory Sample Number: 99010222
Laboratory Reference #: KJC 10691

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

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Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	102
Toluene-d8	102
4-Bromofluorobenzene	96

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Orange Coast Analytical,Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-2-05
Laboratory Sample Number: 99010223
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 01/28/99
Reported: 02/02/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	N.D.
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Sample Description: Soil, TMW-12-SB-2-05
Laboratory Sample Number: 99010223
Laboratory Reference #: KJC 10691

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	100
Toluene-d8	102
4-Bromofluorobenzene	98

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-3-20
Laboratory Sample Number: 99010224
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 01/28/99
Reported: 02/02/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	6.2
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Sample Description: Soil, TMW-12-SB-3-20
Laboratory Sample Number: 99010224
Laboratory Reference #: KJC 10691

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	98
Toluene-d8	100
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-4-30
Laboratory Sample Number: 99010225
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 01/28/99
Reported: 02/02/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	17
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-12-SB-4-30
Laboratory Sample Number: 99010225
Laboratory Reference #: KJC 10691

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	98
Toluene-d8	101
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-5-40
Laboratory Sample Number: 99010226
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 01/28/99
Reported: 02/02/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	15
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-12-SB-5-40
Laboratory Sample Number: 99010226
Laboratory Reference #: KJC 10691

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	93
Toluene-d8	101
4-Bromofluorobenzene	98

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
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Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 01/28/99
Reported: 02/02/99

Sample Description: Soil, TMW-12-SB-6-50
Laboratory Sample Number: 99010227
Laboratory Reference #: KJC 10691

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	2.5	N.D.
Bromodichloromethane	75-27-4	2.5	N.D.
Bromoform	75-25-2	2.5	N.D.
Bromomethane	74-83-9	2.5	N.D.
Carbon Disulfide	75-15-0	5.0	N.D.
Carbon tetrachloride	56-23-5	2.5	N.D.
Chlorobenzene	108-90-7	2.5	N.D.
Chlorodibromomethane	124-48-1	2.5	N.D.
Chloroethane	75-00-3	2.5	N.D.
2-Chloroethyl vinyl ether	110-75-8	5.0	N.D.
Chloroform	67-66-3	2.5	25
Chloromethane	74-87-3	2.5	N.D.
1,1-Dichloroethane	75-34-3	2.5	N.D.
1,2-Dichloroethane	107-06-2	2.5	N.D.
1,1-Dichloroethene	75-35-4	2.5	N.D.
Trans 1,2-Dichloroethene	156-60-5	2.5	N.D.
1,2-Dichloropropane	78-87-5	2.5	N.D.
cis-1,3-Dichloropropene	10061-01-5	2.5	N.D.
trans-1,3-Dichloropropene	10061-02-6	2.5	N.D.
Ethylbenzene	100-41-4	2.5	N.D.
Methylene chloride	75-09-2	5.0	N.D.
Styrene	100-42-5	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
Tetrachloroethene	127-18-4	2.5	N.D.
Toluene	108-88-3	2.5	N.D.
1,1,1-Trichloroethane	71-55-6	2.5	N.D.
1,1,2-Trichloroethane	79-00-5	2.5	N.D.
Trichloroethene	79-01-6	2.5	N.D.
Trichlorofluoromethane	75-69-4	5.0	N.D.
Vinyl acetate	108-05-4	5.0	N.D.
Vinyl chloride	75-01-4	2.5	N.D.
Total Xylenes	1330-20-7	2.5	N.D.
Dichlorodifluoromethane	75-71-8	2.5	N.D.
cis-1-2,-Dichloroethene	156-59-2	2.5	N.D.
2,2-Dichloropropane	594-20-7	2.5	N.D.
Bromochloromethane	74-97-5	2.5	N.D.
1,1-Dichloropropene	563-58-6	2.5	N.D.
Dibromomethane	74-95-3	2.5	N.D.
1,2-Dibromoethane	106-93-4	2.5	N.D.

Orange Coast Analytical,Inc.

Sample Description: Soil, TMW-12-SB-6-50
Laboratory Sample Number: 99010227
Laboratory Reference #: KJC 10691

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	2.5	N.D.
Isopropylbenzene	98-82-8	2.5	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	2.5	N.D.
1,2,3-Trichloropropane	96-18-4	2.5	N.D.
Bromobenzene	108-86-1	2.5	N.D.
n-Propylbenzene	103-65-1	2.5	N.D.
2-Chlorotoluene	95-49-8	2.5	N.D.
1,3,5-Trimethylbenzene	108-67-8	2.5	N.D.
4-Chlorotoluene	106-43-4	2.5	N.D.
tert-Butylbenzene	98-06-6	2.5	N.D.
1,2,4-Trimethylbenzene	95-63-6	2.5	N.D.
sec-Butylbenzene	135-98-8	2.5	N.D.
4-Isopropyltoluene	99-87-6	2.5	N.D.
1,3-Dichlorobenzene	541-73-1	2.5	N.D.
1,4-Dichlorobenzene	106-46-7	2.5	N.D.
n-Butylbenzene	104-51-8	2.5	N.D.
1,2-Dichlorobenzene	95-50-1	2.5	N.D.
1-2-Dibromo-3-CPA	96-12-8	5.0	N.D.
1,2,4-Trichlorobenzene	120-82-1	2.5	N.D.
Hexachlorobutadiene	87-68-3	2.5	N.D.
Naphthalene	91-20-3	2.5	N.D.
1,2,3-Trichlorobenzene	87-61-6	2.5	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	97
Toluene-d8	101
4-Bromofluorobenzene	99

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-7-67
Laboratory Sample Number: 99010228
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 01/28/99
Reported: 02/02/99

VOLATILE ORGANICS BY GC/MS (EPA 8260)

ANALYTE	***CAS NUMBER***	***DETECTION Limit (ug/kg)***	***SAMPLE RESULTS (ug/kg)***
Benzene	71-43-2	50	N.D.
Bromodichloromethane	75-27-4	50	N.D.
Bromoform	75-25-2	50	N.D.
Bromomethane	74-83-9	50	N.D.
Carbon Disulfide	75-15-0	100	N.D.
Carbon tetrachloride	56-23-5	50	N.D.
Chlorobenzene	108-90-7	50	N.D.
Chlorodibromomethane	124-48-1	50	N.D.
Chloroethane	75-00-3	50	N.D.
2-Chloroethyl vinyl ether	110-75-8	100	N.D.
Chloroform	67-66-3	50	400
Chloromethane	74-87-3	50	N.D.
1,1-Dichloroethane	75-34-3	50	N.D.
1,2-Dichloroethane	107-06-2	50	N.D.
1,1-Dichloroethene	75-35-4	50	N.D.
Trans 1,2-Dichloroethene	156-60-5	50	N.D.
1,2-Dichloropropane	78-87-5	50	N.D.
cis-1,3-Dichloropropene	10061-01-5	50	N.D.
trans-1,3-Dichloropropene	10061-02-6	50	N.D.
Ethylbenzene	100-41-4	50	N.D.
Methylene chloride	75-09-2	100	N.D.
Styrene	100-42-5	50	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	50	N.D.
Tetrachloroethene	127-18-4	50	N.D.
Toluene	108-88-3	50	N.D.
1,1,1-Trichloroethane	71-55-6	50	N.D.
1,1,2-Trichloroethane	79-00-5	50	N.D.
Trichloroethene	79-01-6	50	N.D.
Trichlorofluoromethane	75-69-4	100	N.D.
Vinyl acetate	108-05-4	100	N.D.
Vinyl chloride	75-01-4	50	N.D.
Total Xylenes	1330-20-7	50	N.D.
Dichlorodifluoromethane	75-71-8	50	N.D.
cis-1-2,-Dichloroethene	156-59-2	50	N.D.
2,2-Dichloropropane	594-20-7	50	N.D.
Bromochloromethane	74-97-5	50	N.D.
1,1-Dichloropropene	563-58-6	50	N.D.
Dibromomethane	74-95-3	50	N.D.
1,2-Dibromoethane	106-93-4	50	N.D.

Sample Description: Soil, TMW-12-SB-7-67
Laboratory Sample Number: 99010228
Laboratory Reference #: KJC 10691

VOLATILE ORGANICS BY GC/MS (EPA 8260) (continued)

ANALYTE	*CAS NUMBER*	*DETECTION Limit (ug/kg)*	*SAMPLE RESULTS (ug/kg)*
1,3-Dichloropropane	142-28-9	50	N.D.
Isopropylbenzene	98-82-8	50	N.D.
1,1,2,2-Tetrachloroethane	79-34-5	50	N.D.
1,2,3-Trichloropropane	96-18-4	50	N.D.
Bromobenzene	108-86-1	50	N.D.
n-Propylbenzene	103-65-1	50	N.D.
2-Chlorotoluene	95-49-8	50	N.D.
1,3,5-Trimethylbenzene	108-67-8	50	N.D.
4-Chlorotoluene	106-43-4	50	N.D.
tert-Butylbenzene	98-06-6	50	N.D.
1,2,4-Trimethylbenzene	95-63-6	50	N.D.
sec-Butylbenzene	135-98-8	50	N.D.
4-Isopropyltoluene	99-87-6	50	N.D.
1,3-Dichlorobenzene	541-73-1	50	N.D.
1,4-Dichlorobenzene	106-46-7	50	N.D.
n-Butylbenzene	104-51-8	50	N.D.
1,2-Dichlorobenzene	95-50-1	50	N.D.
1-2-Dibromo-3-CPA	96-12-8	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	50	N.D.
Hexachlorobutadiene	87-68-3	50	N.D.
Naphthalene	91-20-3	50	N.D.
1,2,3-Trichlorobenzene	87-61-6	50	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Surrogate Recoveries	%
Dibromofluoromethane	95
Toluene-d8	99
4-Bromofluorobenzene	98

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-1-02
Laboratory Sample Number: 99010222
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 01/28/99
Reported: 02/02/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Orange Coast Analytical, Inc.

Sample Description: Soil, TMW-12-SB-1-02
Laboratory Sample Number: 99010222
Laboratory Reference #: KJC 10691

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

67 analytes

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-2-05
Laboratory Sample Number: 99010223
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 01/28/99
Reported: 02/02/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Orange Coast Analytical, Inc.

Sample Description: Soil, TMW-12-SB-2-05
Laboratory Sample Number: 99010223
Laboratory Reference #: KJC 10691

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-3-20
Laboratory Sample Number: 99010224
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 01/28/99
Reported: 02/02/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Orange Coast Analytical, Inc.

Sample Description: Soil, TMW-12-SB-3-20
Laboratory Sample Number: 99010224
Laboratory Reference #: KJC 10691

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-4-30
Laboratory Sample Number: 99010225
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 01/28/99
Reported: 02/02/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Orange Coast Analytical, Inc.

Sample Description: Soil, TMW-12-SB-4-30
Laboratory Sample Number: 99010225
Laboratory Reference #: KJC 10691

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-5-40
Laboratory Sample Number: 99010226
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 01/28/99
Reported: 02/02/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	180
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Orange Coast Analytical, Inc.

Sample Description: Soil, TMW-12-SB-5-40
Laboratory Sample Number: 99010226
Laboratory Reference #: KJC 10691

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-6-50
Laboratory Sample Number: 99010227
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 01/28/99
Reported: 02/02/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Orange Coast Analytical, Inc.

Sample Description: Soil, TMW-12-SB-6-50
Laboratory Sample Number: 99010227
Laboratory Reference #: KJC 10691

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-7-67
Laboratory Sample Number: 99010228
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 01/28/99
Reported: 02/02/99

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Acenaphthene	83-32-9	100	N.D.
Acenaphthylene	208-96-8	100	N.D.
Aniline	62-53-3	100	N.D.
Anthracene	120-12-7	100	N.D.
Benzoic acid	65-85-0	500	N.D.
Benzo (a) anthracene	56-55-3	100	N.D.
Benzo (b) fluoranthene	205-99-2	250	N.D.
Benzo (k) fluoranthene	207-08-9	250	N.D.
Benzo (g,h,i) perylene	191-24-2	250	N.D.
Benzo (a) pyrene	50-32-8	250	N.D.
Benzyl alcohol	100-51-6	100	N.D.
bis-(2-chloroethoxy) methane	111-91-1	100	N.D.
bis-(2-chloroethyl) ether	111-44-4	100	N.D.
bis-(2-chloroisopropyl) ether	108-60-1	100	N.D.
bis-(2-ethylhexyl) phthalate	117-81-7	100	N.D.
4-Bromophenyl phenyl ether	101-55-3	100	N.D.
Butyl benzyl phthalate	85-68-7	100	N.D.
4-Chloroaniline	106-47-8	100	N.D.
2-Chloronaphthalene	91-58-7	100	N.D.
4-Chloro-3-methylphenol	59-50-7	100	N.D.
2-Chlorophenol	95-57-8	100	N.D.
4-Chlorophenyl phenyl ether	7005-72-3	100	N.D.
Chrysene	218-01-9	100	N.D.
Dibenz (a,h) anthracene	53-70-3	100	N.D.
Dibenzofuran	132-64-9	100	N.D.
Di-n-butyl phthalate	84-74-2	250	N.D.
1,3-Dichlorobenzene	541-73-1	100	N.D.
1,4-Dichlorobenzene	106-46-7	100	N.D.
1,2-Dichlorobenzene	95-50-1	100	N.D.
3,3-Dichlorobenzidine	91-94-1	100	N.D.
2,4-Dichlorophenol	120-83-2	100	N.D.
Diethyl phthalate	84-66-2	100	N.D.
2,4-Dimethylphenol	105-67-9	100	N.D.
Dimethyl phthalate	131-11-3	100	N.D.
4,6-Dinitro-2-methylphenol	534-52-1	100	N.D.
2,4-Dinitrophenol	51-28-5	100	N.D.

Orange Coast Analytical, Inc.

Sample Description: Soil, TMW-12-SB-7-67
Laboratory Sample Number: 99010228
Laboratory Reference #: KJC 10691

SEMI VOLATILE ORGANICS BY GC/MS (EPA 8270) ***(continued)***

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
2,4-Dinitrotoluene	121-14-2	250	N.D.
2,6-Dinitrotoluene	606-20-2	250	N.D.
Di-n-octyl phthalate	117-84-0	250	N.D.
Fluoranthene	206-44-0	100	N.D.
Fluorene	86-73-7	100	N.D.
Hexachlorobenzene	118-74-1	100	N.D.
Hexachlorobutadiene	87-68-3	100	N.D.
Hexachlorocyclopentadiene	77-47-4	100	N.D.
Hexachloroethane	67-72-1	100	N.D.
Indeno (1,2,3-cd) pyrene	193-39-5	250	N.D.
Isophorone	78-59-1	100	N.D.
2-Methylnaphthalene	91-57-6	100	N.D.
2-Methylphenol	95-48-7	100	N.D.
4-Methylphenol	106-44-5	100	N.D.
Naphthalene	91-20-3	100	N.D.
2-Nitroaniline	88-74-4	250	N.D.
3-Nitroaniline	99-09-2	250	N.D.
4-Nitroaniline	100-01-6	250	N.D.
Nitrobenzene	98-95-3	100	N.D.
2-Nitrophenol	88-75-5	100	N.D.
4-Nitrophenol	100-02-7	100	N.D.
n-Nitrosodiphenylamine	86-30-6	100	N.D.
n-Nitrosodipropylamine	621-64-7	100	N.D.
n-Nitrosodimethylamine	62-75-9	100	N.D.
Pentachlorophenol	87-86-5	250	N.D.
Phenanthrene	85-01-8	100	N.D.
Phenol	108-95-2	100	N.D.
Pyrene	129-00-0	100	N.D.
1,2,4-Trichlorobenzene	120-82-1	100	N.D.
2,4,5-trichlorophenol	95-95-4	100	N.D.
2,4,6-Trichlorophenol	88-06-2	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-1-02
Laboratory Sample Number: 99010222
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 1/28-2/01/99
Reported: 02/02/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	2.2
Barium	6010	0.1	98
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	15
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	8.4
Copper	6010	0.1	14
Lead	6010	1.0	4.6
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	10
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	33
Zinc	6010	0.1	31

18 analytes

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-2-05
Laboratory Sample Number: 99010223
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 1/28-2/01/99
Reported: 02/02/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	2.8
Barium	6010	0.1	190
Beryllium	6010	0.1	0.89
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	27
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	8.0
Copper	6010	0.1	16
Lead	6010	1.0	6.2
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	18
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	55
Zinc	6010	0.1	52

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-3-20
Laboratory Sample Number: 99010224
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 1/28-2/01/99
Reported: 02/02/99

CCR - METALS

ANALYTE	*EPA METHOD*	*DETECTION LIMIT mg/kg*	*SAMPLE RESULTS mg/kg*
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	4.8
Barium	6010	0.1	180
Beryllium	6010	0.1	0.80
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	27
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	13
Copper	6010	0.1	40
Lead	6010	1.0	8.0
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	23
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	64
Zinc	6010	0.1	78

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-4-30
Laboratory Sample Number: 99010225
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 1/28-2/01/99
Reported: 02/02/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	4.7
Barium	6010	0.1	100
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	18
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	5.0
Copper	6010	0.1	19
Lead	6010	1.0	4.6
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	14
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	36
Zinc	6010	0.1	46

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-5-40
Laboratory Sample Number: 99010226
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 1/28-2/01/99
Reported: 02/02/99

CCR - METALS

ANALYTE	*EPA METHOD*	*DETECTION LIMIT mg/kg*	*SAMPLE RESULTS mg/kg*
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	4.9
Barium	6010	0.1	26
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	6.9
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	1.8
Copper	6010	0.1	3.4
Lead	6010	1.0	2.2
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	4.4
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	14
Zinc	6010	0.1	14

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-6-50
Laboratory Sample Number: 99010227
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 1/28-2/01/99
Reported: 02/02/99

CCR - METALS

ANALYTE	*EPA METHOD*	*DETECTION LIMIT mg/kg*	*SAMPLE RESULTS mg/kg*
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	6.0
Barium	6010	0.1	51
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	12
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	4.8
Copper	6010	0.1	14
Lead	6010	1.0	3.2
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	12
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	24
Zinc	6010	0.1	36

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-7-67
Laboratory Sample Number: 99010228
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 1/28-2/01/99
Reported: 02/02/99

CCR - METALS

ANALYTE	***EPA METHOD***	***DETECTION LIMIT mg/kg***	***SAMPLE RESULTS mg/kg***
Antimony	6010	5.0	N.D.
Arsenic	6010	1.0	3.6
Barium	6010	0.1	63
Beryllium	6010	0.1	N.D.
Cadmium	6010	0.1	N.D.
Chromium (Total)	6010	0.1	22
Chromium (VI)	7196	0.5	N.D.
Cobalt	6010	0.1	5.6
Copper	6010	0.1	11
Lead	6010	1.0	3.7
Mercury	7471	0.1	N.D.
Molybdenum	6010	0.5	N.D.
Nickel	6010	0.1	13
Selenium	6010	1.0	N.D.
Silver	6010	0.1	N.D.
Thallium	6010	5.0	N.D.
Vanadium	6010	0.1	32
Zinc	6010	0.1	44

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-1-02
Laboratory Sample Number: 99010222
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 02/01/99
Reported: 02/02/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

19 analytes

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-2-05
Laboratory Sample Number: 99010223
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 02/01/99
Reported: 02/02/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-3-20
Laboratory Sample Number: 99010224
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 02/01/99
Reported: 02/02/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-4-30
Laboratory Sample Number: 99010225
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 02/01/99
Reported: 02/02/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-5-40
Laboratory Sample Number: 99010226
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 02/01/99
Reported: 02/02/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	*CAS NUMBER*	*DETECTION LIMIT µg/kg*	*SAMPLE RESULTS µg/kg*
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-6-50
Laboratory Sample Number: 99010227
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 02/01/99
Reported: 02/02/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	CAS NUMBER	DETECTION LIMIT µg/kg	SAMPLE RESULTS µg/kg
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

Kennedy Jenks Consultants
ATTN: Mr. Rus Purcell
2151 Michelson Dr, Suite 100
Irvine, CA 92612

Client Project ID: Boeing C-6
Client Project #: KJ994001.00

Sample Description: Soil, TMW-12-SB-7-67
Laboratory Sample Number: 99010228
Laboratory Reference #: KJC 10691

Sampled: 01/27/99
Received: 01/27/99
Analyzed: 02/01/99
Reported: 02/02/99

ORGANOCHLORINATED PESTICIDES (EPA 8080)

ANALYTE	***CAS NUMBER***	***DETECTION LIMIT µg/kg***	***SAMPLE RESULTS µg/kg***
Aldrin	309-00-2	1.0	N.D.
alpha-BHC	319-84-6	1.0	N.D.
beta-BHC	319-85-7	1.0	N.D.
delta-BHC	319-86-8	2.0	N.D.
gamma-BHC (Lindane)	58-89-9	1.0	N.D.
Chlordane	57-74-9	10	N.D.
4,4'-DDD	72-54-8	2.0	N.D.
4,4'-DDE	72-55-9	5.0	N.D.
4,4'-DDT	50-29-3	1.0	N.D.
Dieldrin	60-57-1	2.0	N.D.
Endosulfan I	959-98-8	1.0	N.D.
Endosulfan II	33212-65-9	2.0	N.D.
Endosulfan sulfate	1031-07-8	10	N.D.
Endrin	72-20-8	2.0	N.D.
Endrin aldehyde	7421-93-4	2.0	N.D.
Heptachlor	76-44-8	1.0	N.D.
Heptachlor epoxide	1024-57-3	1.0	N.D.
Methoxychlor	72-43-5	30	N.D.
Toxaphene	8001-35-2	35	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Volatile Organics by GC/MS (EPA 8260)

Date of Analysis : 01/28/99
Laboratory Sample No : 99010226
Laboratory Reference No : KJC 10691

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Benzene	0.0	50	51	50	102	100	2
1,1-Dichloroethene	0.0	50	36	37	72	74	3
Trichloroethene	0.0	50	61	59	122	118	3
Toluene	0.0	50	53	51	106	102	4
Chlorobenzene	0.0	50	57	56	114	112	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Volatile Organics by GC/MS (EPA 8260)

Date of Analysis : 01/28/99
Laboratory Sample No : 99010220
Laboratory Reference No : KJC 10691

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
Benzene	0.0	20	20	18	100	90	11
1,1-Dichloroethene	0.0	20	21	18	105	90	15
Trichloroethene	0.0	20	20	18	100	90	11
Toluene	0.0	20	18	16	90	80	12
Chlorobenzene	0.0	20	20	19	100	95	5

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Semi-Volatile Organics by GC/MS (EPA 8270)

Date of Analysis : 01/28/99
Laboratory Sample No : 99010224
Laboratory Reference No : KJC 10691

Analyte	R1 (ng)	SP (ng)	MS (ng)	MSD (ng)	PR1 %	PR2 %	RPD %
1,4-Dichlorobenzene	0.0	50	39	40	78	80	3
n-Nitroso-di-n-propylamine	0.0	50	45	47	90	94	4
1,2,4-Trichlorobenzene	0.0	50	39	40	78	80	3
Acenaphthene	0.0	50	38	38	76	76	0
Pyrene	0.0	50	40	42	80	84	5
Pentachlorophenol	0.0	100	72	70	72	70	3
4-Chloro-3-Methylphenol	0.0	100	80	80	80	80	0
2-Chlorophenol	0.0	100	77	78	77	78	1
Phenol	0.0	100	82	75	82	75	9

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Organochlorine Pesticides (EPA 8080)

Date of Analysis :02/01/99
Laboratory Sample No :99010226
Laboratory Reference No : KJC 10691

Analyte	R1 (ppb)	SP (ppb)	MS (ppb)	MSD (ppb)	PR1 %	PR2 %	RPD %
4,4'-DDT	0.0	50	44	46	88	92	4

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Volatile Fuel Hydrocarbons (8015m)

Date of Analysis : 02/01/99
Laboratory Sample No : 99010222
Laboratory Reference No : KJC 10691

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Hydrocarbons	0.0	50	50	49	100	98	2

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Diesel (EPA 8015m)

Date of Analysis : 01/28/99
Laboratory Sample No : 99010227
Laboratory Reference No : KJC 10691

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Diesel	0.0	100	79	81	79	81	3

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

QC DATA REPORT

Analysis : Metals

Date of Analysis : 01/28-02/01/99
Laboratory Sample No : 99010198, 99010222
Laboratory Reference No : KJC 10691

Analyte	R1 (ppm)	SP (ppm)	MS (ppm)	MSD (ppm)	PR1 %	PR2 %	RPD %
Antimony	0.00	10.0	10.6	10.8	106	108	2
Arsenic	0.20	10.0	10.6	10.6	104	104	0
Barium	4.55	5.00	10.3	10.3	115	115	0
Beryllium	0.00	1.00	1.09	1.09	109	109	0
Cadmium	0.00	1.00	1.04	1.04	104	104	0
Chromium (Total)	0.63	1.00	1.64	1.65	101	102	1
Chromium (VI)	0.0	5.0	3.5	3.6	70	72	3
Cobalt	0.11	1.00	1.08	1.08	97	97	0
Copper	0.37	1.00	1.47	1.47	110	110	0
Lead	8.92	5.00	13.6	13.7	94	96	1
Mercury	0.00	1.00	0.90	0.90	90	90	0
Molybdenum	0.0	5.00	5.14	5.12	103	102.4	0
Nickel	0.3	5.00	5.44	5.44	103	103	0
Selenium	0.0	10.0	10.5	10.6	105	106	1
Silver	0.0	5.00	5.29	5.35	106	107	1
Thallium	0.0	10.0	9.41	9.08	94	91	4
Vanadium	0.7	5.00	5.86	5.86	103	103	0
Zinc	2.0	1.00	2.99	3.02	98	101	1

Definition of Terms :

R1	Results Of First Analysis
SP	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
PR1	Percent Recovery Of MS: {(MS-R1) / SP} x100
PR2	Percent Recovery Of MSD: {(MSD-R1) / SP} x 100
RPD	Relative Percent Difference: {(MS-MSD) / (MS+MSD)} x 100 x 2

Orange Coast Analytical, Inc.

Analysis Request and C' n of Custody Record

Lab Job No: _____
Page 1 of 1

ORANGE COAST ANALYTICAL, INC.

3002 Dow, Suite 532
Tustin, CA 92780
(714) 832-0064, Fax (714) 832-0067

4620 E. Elwood, Suite 4
Phoenix, AZ 85040
(602) 736-0960 Fax (602) 736-0970

REQUIRED TAT: _____

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Kennedy Jenks	PROJECT NAME: Boeing C-6
SEND REPORT TO: Mr Rus Purcell	NUMBER: KJ994001.00
ADDRESS: 2151 Michelson Dr	LOCATION:
Suite 100	ADDRESS:
Irvine, CA 92612	
PHONE: 949/261-1577 FAX: 949-261-2134	SAMPLED BY: Baldorman

ANALYSIS/METHOD REQUEST

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	VOC 8260	SVOC 8270	8015 - TPH g&d	8020 Pesticides	Title 22 Metals				REMARKS/PRECAUTIONS
OCA TB 453	1	—	—	Water	40ml VOA		X								
TMW-12-SB-1-02	1	1/27/99	0845	Soil	2"x6" Sleeve	—	X	X	X	X	X				
TMW-12-SB-2-05	1	"	0850	"	"	—	X	X	X	X	X				
TMW-12-SB-3-20	1	"	0910	"	"	—	X	X	X	X	X				
TMW-12-SB-4-30	1	"	0920	"	"	—	X	X	X	X	X				
TMW-12-SB-5-40	1	"	0945	"	"	—	X	X	X	X	X				
TMW-12-SB-6-50	1	"	1005	"	"	—	X	X	X	X	X				
TMW-12-SB-7-67	1	"	1115	"	"	—	X	X	X	X	X				

Total No. of Samples: 8

Method of Shipment:

Relinquished By:	Date/Time:	Received By:	Date/Time:
M Baldorman	1/27/99 1525		
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received For Lab By:	Date/Time:
		[illegible]	1/27/99 15:25

Reporting Format: (check)
NORMAL _____ S.D. HMMD _____
RWQCB _____ OTHER _____

Sample Integrity: (check)
intact _____ on ice _____

BOE-C6-0154374

ENGLAND GEOSYSTEM
ENVIRONMENTAL ENGINEERING

August 24, 2001

Project No. 887.001

Mr. Mehdi Miremadi
HALEY & ALDRICH, INC.
9040 Friars Road, Suite # 202
San Diego, CA 92103

Transmittal
Invoice – June 1, 2001 – July 31, 2001
Database Construction and Verification
Boeing C-6 Facility

Dear Mr. Miremadi:

Enclosed is Invoice No. 2985 for the billing period June 1 through July 31, 2001 for the above-referenced Project. The charges pertain to the following activities:

- Database Construction.
- Database Verification
- Additional Phone Conferencing
- Non-Contract Data Modification

A second letter describing the change order items that Scott Zachary and I discussed as well as the cost for those items will be forthcoming.

At your convenience, please forward a work authorization for this project. England Geosystem, Inc. appreciates the opportunity to be of service to Haley & Aldrich. If you have any questions regarding this invoice, please do not hesitate to call.

Yours truly,

Frank Hagar, R.G.
Tag Team Manager

FH/jk

Attachments

15375 Barranca Parkway • Suite F-106 • Irvine, California, 92618-2207
www.englandgeosystem.com • info@englandgeosystem.com
(949) 453-8085 • FAX (949) 453-0733

England Geosystem, Inc.
15375 Barranca Pkwy.
Suite F-106
Irvine, CA 92618

Invoice

Invoice Number: 2985
Invoice Date: August 24, 2001

To: HALEY & ALDRICH, INC.
9040 Friars Road
Suite 202
San Diego, CA 92108

Attention: Mr. Mehdi Miremadi

Project: 887 001 Database Construction and Verification

Manager: Frank Hagar

Professional Services for the Period: 6/1/01 to 7/31/01 Contract #

Labor Total	**$26,028.00**
Expenses & Reimbursables Total	**$361.68**
INVOICE TOTAL	**$26,389.68**

ENGLAND GEOSYSTEM
ENVIRONMENTAL ENGINEERING

Professional Services

	Rate	Hours	Charge
Project Manager	$115.00	95.00	$10,925.00
Staff Consultant	$63.00	94.50	$5,953.50
Project Engineer	$89.00	10.00	$890.00
GIS Technician	$71.00	31.50	$2,236.50
Asst. Project Engineer	$71.00	9.00	$639.00
Senior Staff Engineer / Scientist	$80.00	7.00	$560.00
Engineer / Scientist	$70.00	5.75	$402.50
Designer / Senior Drafter	$64.00	1.25	$80.00
CAD Operator	$55.00	0.75	$41.25
Database Technician	$55.00	41.25	$2,268.75
Project Support	$37.00	0.50	$18.50
Project Coordinator	$44.00	45.75	$2,013.00
Professional Services Totals	Total:		$26,028.00

Reimbursables

Expense	Date	Bill Units	Unit Cost Rate	Markup	Charge
Supplier Charge	07/02/01	1.0	$314.50	15%	$361.68
Reimbursables Totals			Total:		$361.68

Total Project Invoice Amount: $26,389.68

Billing Summary

Current	Prior	Total
26,389.68	41,787.48	68,177.16

Aged Receivables

Current	31-60 Days	61-90 Days	91-120 Days	> 120 Days
$46,321.24	$0.00	$18,031.25	$17,128.40	$0.00

All invoices are due upon receipt. A late charge of 1.5% will be added to any unpaid balance after 45 days.

ENGLAND GEOSYSTEM
ENVIRONMENTAL ENGINEERING

EXPENSES

ENGLAND
GEOSYSTEM
ENVIRONMENTAL ENGINEERING

WFCC

Maureen Peterson

From: Frank Hagar [fhagar@englandgeosystem.com]
Sent: Wednesday, June 27, 2001 9:20 AM
To: Maureen Peterson (E-mail)
Subject: FW: software order

Here are the pertinent details for the order.

$314.50 gets billed to 887.001
$314.50 gets billed to 1031.001

Thank you

-----Original Message-----
From: Jackie [mailto:Jackie@fmsinc.com]
Sent: Wednesday, June 27, 2001 8:16 AM
To: 'fhagar@englandgeosystem.com'
Subject: Total Access Statistics 2000

Dear Frank Hagar,

Thank you for your order of the Total Access Statistics 2000 that you had placed on our internet order site. We will be shipping this out via UPS Red Service this afternoon pending credit card approval and you should receive it in the next business day. The total to be charged to your Master Card is $629.00. Your invoice number is 90538.

Please let us know if we can be of further assistance.

Sincerely,

Jacqueline Hansen
FMS Sales
http://www.fmsinc.com
Jackie@fmsinc.com