106-2

Boeing Realty Corporation C-6 Facility
Los Angeles, California

Stockpile and Post-Remedial Excavation Confirmation Report Parcel A, Report No. 9 Appendices

March 1998

MONTGOMERY WATSON

Appendix A

MONTGOMERY WATSON

A-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

Montgomery Watson
ATTN: Mr. Fred Strauss
250 N. Madison Ave.
Pasadena, CA 91101

Client Project ID: The Boeing Company
Client Project #: 1206035.01090010

Analysis Method: 418.1

Sample Description: Soil,

Laboratory Reference #: MWI 9601

Sampled: 09/29/97
Received: 09/29/97
Analyzed: 09/30/97
Reported: 09/30/97

TOTAL RECOVERABLE PETROLEUM HYDROCARBONS

Laboratory Sample Sumber	*Client Sample Number*	*Extractable Hydrocarbons mg/kg (ppm)*
97090669	B37C2-GS-2-2'	N.D.
97090670	B37C2-GS-3-2'	2,200
97090671	B37C2-GS-4-2'	N.D.
97090672	B37C2-GS-5-2'	N.D.
97090673	B37C2-GS-6-4'	N.D.
97090674	B41-GS-3-2'	1,300
97090675	B41-GS-4-3'	760
97090676	B41-GS-5-1'	32,000
97090677	B41-GS-6-1'	47
Detection Limit:		8.0

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

ORANGE COAST ANALYTICAL

Mark Noorani
Laboratory Director

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

Montgomery Watson
ATTN: Mr. Fred Strauss
250 N. Madison Ave.
Pasadena, CA 91101

Client Project ID: The Boeing Company
Client Project #: 1206035.01090010

Sample Description: Soil, B41-GS-3-2'

Sampled: 09/29/97
Received: 09/29/97
Analyzed: 9/30-10/01/02-97
Reported: 10/09/97

Laboratory Sample Number: 97090674
Laboratory Reference #: MWI 9601

CCR - METALS

Analyte	*EPA Method*	*STLC Limits mg/l*	*TTLC Limits mg/kg*	*Detection Limit mg/kg*	*Analysis Result mg/kg*
Antimony	6010	15	500	5.0	N.D.
Arsenic	6010	5.0	500	1.0	12
Barium	6010	100	10000	0.1	69
Beryllium	6010	0.75	75	0.1	N.D.
Cadmium	6010	1.0	100	0.1	N.D.
Chromium (VI)	7196	5.0	500	0.5	N.D.
Chromium Total	6010	560	2500	0.05	21
Cobalt	6010	80	8000	0.5	4.7
Copper	6010	25	2500	0.1	16
Lead	6010	5.0	1000	1.0	3.6
Mercury	7471	0.2	20	0.01	N.D.
Molybdenum	6010	350	3500	0.5	N.D.
Nickel	6010	20	2000	0.5	8.8
Selenium	6010	1.0	100	1.0	N.D.
Silver	6010	5.0	500	0.1	N.D.
Thallium	6010	7.0	700	5.0	N.D.
Vanadium	6010	24	2400	0.5	24
Zinc	6010	250	5000	0.1	73

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

ORANGE COAST ANALYTICAL

Mark Noorani
Laboratory Director

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Montgomery Watson
ATTN: Mr. Fred Strauss
250 N. Madison Ave.
Pasadena, CA 91101

Client Project ID: The Boeing Company
Client Project #: 1206035.01090010

Sample Description: Soil, B41-GS-4-3'

Sampled: 09/29/97
Received: 09/29/97
Analyzed: 9/30-10/01/02-97
Reported: 10/09/97

Laboratory Sample Number: 97090675
Laboratory Reference #: MWI 9601

CCR - METALS

Analyte	*EPA Method*	*STLC Limits mg/l*	*TTLC Limits mg/kg*	*Detection Limit mg/kg*	*Analysis Result mg/kg*
Antimony	6010	15	500	5.0	N.D.
Arsenic	6010	5.0	500	1.0	36
Barium	6010	100	10000	0.1	78
Beryllium	6010	0.75	75	0.1	N.D.
Cadmium	6010	1.0	100	0.1	N.D.
Chromium (VI)	7196	5.0	500	0.5	N.D.
Chromium Total	6010	560	2500	0.05	27
Cobalt	6010	80	8000	0.5	6.3
Copper	6010	25	2500	0.1	13
Lead	6010	5.0	1000	1.0	3.0
Mercury	7471	0.2	20	0.01	N.D.
Molybdenum	6010	350	3500	0.5	2.4
Nickel	6010	20	2000	0.5	13
Selenium	6010	1.0	100	1.0	N.D.
Silver	6010	5.0	500	0.1	N.D.
Thallium	6010	7.0	700	5.0	N.D.
Vanadium	6010	24	2400	0.5	31
Zinc	6010	250	5000	0.1	40

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

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Mark Noorani
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Montgomery Watson
ATTN: Mr. Fred Strauss
250 N. Madison Ave.
Pasadena, CA 91101

Client Project ID: The Boeing Company
Client Project #: 1206035.01090010

Sample Description: Soil, B41-GS-5-1'

Sampled: 09/29/97
Received: 09/29/97
Analyzed: 9/30-10/01/02-97
Reported: 10/09/97

Laboratory Sample Number: 97090676
Laboratory Reference #: MWI 9601

CCR - METALS

Analyte	*EPA Method*	*STLC Limits mg/l*	*TTLC Limits mg/kg*	*Detection Limit mg/kg*	*Analysis Result mg/kg*
Antimony	6010	15	500	5.0	N.D.
Arsenic	6010	5.0	500	1.0	350
Barium	6010	100	10000	0.1	93
Beryllium	6010	0.75	75	0.1	N.D.
Cadmium	6010	1.0	100	0.1	8.9
Chromium (VI)	7196	5.0	500	0.5	N.D.
Chromium Total	6010	560	2500	0.05	24
Cobalt	6010	80	8000	0.5	8.0
Copper	6010	25	2500	0.1	15
Lead	6010	5.0	1000	1.0	7.1
Mercury	7471	0.2	20	0.01	N.D.
Molybdenum	6010	350	3500	0.5	N.D.
Nickel	6010	20	2000	0.5	14
Selenium	6010	1.0	100	1.0	N.D.
Silver	6010	5.0	500	0.1	N.D.
Thallium	6010	7.0	700	5.0	N.D.
Vanadium	6010	24	2400	0.5	27
Zinc	6010	250	5000	0.1	42

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

ORANGE COAST ANALYTICAL

Mark Noorani
Laboratory Director

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Montgomery Watson
ATTN: Mr. Fred Strauss
250 N. Madison Ave.
Pasadena, CA 91101

Client Project ID: The Boeing Company
Client Project #: 1206035.01090010

Sample Description: Soil, B41-GS-6-1'

Sampled: 09/29/97
Received: 09/29/97
Analyzed: 9/30-10/01/02-97
Reported: 10/09/97

Laboratory Sample Number: 97090677
Laboratory Reference #: MWI 9601

CCR - METALS

Analyte	*EPA Method*	*STLC Limits mg/l*	*TTLC Limits mg/kg*	*Detection Limit mg/kg*	*Analysis Result mg/kg*
Antimony	6010	15	500	5.0	N.D.
Arsenic	6010	5.0	500	1.0	51
Barium	6010	100	10000	0.1	85
Beryllium	6010	0.75	75	0.1	N.D.
Cadmium	6010	1.0	100	0.1	1.2
Chromium (VI)	7196	5.0	500	0.5	N.D.
Chromium Total	6010	560	2500	0.05	18
Cobalt	6010	80	8000	0.5	5.8
Copper	6010	25	2500	0.1	8.4
Lead	6010	5.0	1000	1.0	N.D.
Mercury	7471	0.2	20	0.01	N.D.
Molybdenum	6010	350	3500	0.5	N.D.
Nickel	6010	20	2000	0.5	7.1
Selenium	6010	1.0	100	1.0	N.D.
Silver	6010	5.0	500	0.1	N.D.
Thallium	6010	7.0	700	5.0	N.D.
Vanadium	6010	24	2400	0.5	24
Zinc	6010	250	5000	0.1	31

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

ORANGE COAST ANALYTICAL

Mark Noorani
Laboratory Director

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Montgomery Watson
ATTN: Mr. Fred Strauss
250 N. Madison Ave.
Pasadena, CA 91101

Client Project ID: McDonnell Douglas
Client Project #: 1206035.01090010

Sample Description: Soil, B41-GS-3-2'
Laboratory Sample Number: 97090674
Laboratory Reference #: MWI 9601

Sampled: 09/29/97
Received: 09/29/97
Analyzed: 10/06/97
Reported: 10/09/97

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	7.5	<---
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	7.2	<---
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	2.7	<---
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	33	<---
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	34	<---
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.	

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

Sample Description: Soil, B41-GS-3-2'
Laboratory Sample #: 97090674

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	15	<---
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	24	<---
2-Chlorotoluene	95-49-8	2.5	N.D.	
1,3,5-Trimethylbenzene	108-67-8	2.5	65	<---
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	170	<---
sec-Butylbenzene	135-98-8	2.5	21	<---
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	20	<---
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	47	<---
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.

Orange Coast Analytical

Mark Noorani
Laboratory Director

Surrogate Recoveries %

Dibromofluoromethane	108
Toluene-d8	108
4-Bromofluorobenzene	101

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Montgomery Watson
ATTN: Mr. Fred Strauss
250 N. Madison Ave.
Pasadena, CA 91101

Client Project ID: McDonnell Douglas
Client Project #: 1206035.01090010

Sample Description: Soil, B41-GS-5-1'
Laboratory Sample Number: 97090676
Laboratory Reference #: MWI 9601

Sampled: 09/29/97
Received: 09/29/97
Analyzed: 10/03/97
Reported: 10/09/97

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	250	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	250	N.D.	
Chloroform	67-66-3	50	N.D.	
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	85	<—
Methylene chloride	75-09-2	250	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	250	N.D.	
Vinyl acetate	108-05-4	250	N.D.	
Vinyl chloride	75-01-4	50	N.D.	
Total Xylenes	1330-20-7	50	61	<—
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.	

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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: 1999

Laboratory Director's Name (Print) : Mark Noorani

Client: Montgomery Watson

Project No.: 1206035.01090010

Project Name: The Boeing Company

Laboratory Reference: MWI 9812

Analytical Method: EPA 418.1, 8260, 8270, 8080, Title 22 Metals

Date Sampled: 12/11/97
Date Received: 12/11/97
Date Reported: 12/19/97

Sample Matrix: Water & Soil

Chain of Custody Received: Yes

Laboratory Director's Signature: Mark Noorani

MWI 9812

METHOD ID	LIMIT1 SOIL	LIMIT1 WATER	LAB CAS ID	PF CODE	SURROG FLG	Units	LAB CHEM					QC(S) LAB SAMP NO.	R1	T CONC	SL[a]	DL[a]	RECOVER	D RECOVER
							SAMP TYPE	S	W	W	W							
							RES CODE	PP01	BF11	BR11	BT11							
							SAMP ID	B41-GS-13-5'	EQUIP BLANK	RINSATE BLANK	TRIP BLANK							
							SAMP DATE	12/11/97	12/11/97	12/11/97	12/11/97							
							SAMP TIME	14:35	14:50	15:00								
							SAMP DEPTH	5'										
							PRESERVED		, N, H	, N, H	, N, H							
							ICED	Y	Y	Y	Y							
							RECEIVED	12/11/97	12/11/97	12/11/97	12/11/97							
							REC TIME	15:10	15:10	15:10	15:10							
							BASIS	W	W	W	W							
								97120427	97120428	97120429	97120430							
							Tested	12/12/97	12/12/97	12/12/97		12/12/97						
418.1	8.0	0.5		T		ppm	Extractable Hydrocarbons	14	<	<		97120396	0.0	100	98	103	98	103
							Tested	12/12/97	12/12/97	12/12/97		12/16/97						
6010	5.0	0.5		T		ppm	Antimony	<	<	<		OCA 200	0.0	2.0	1.90	2.10	95	105
6010	1.0	0.1		T		ppm	Arsenic	<	<	<		OCA 200	0.0	2.0	1.90	2.10	95	105
6010	0.1	0.01		T		ppm	Barium	86	<	<		OCA 200	0.0	1.0	0.96	0.96	96	96
6010	0.1	0.01		T		ppm	Beryllium	<	<	<		OCA 200	0.00	1.00	0.93	0.93	93	93
6010	0.1	0.01		T		ppm	Cadmium	<	<	<		OCA 200	0.00	1.00	0.90	0.91	90	91
							Tested	12/12/97	12/12/97	12/12/97		12/12/97						
7196	0.5	0.01		T		ppm	Chromium (VI)	<	<	<		97120427	0.00	1.00	0.90	0.90	90	90
							Tested	12/12/97	12/12/97	12/12/97		12/16/97						
6010	0.1	0.01		T		ppm	Chromium Total	15	<	<		OCA 200	0.00	1.00	0.98	0.98	98	98
6010	0.5	0.1		T		ppm	Cobalt	6.3	<	<		OCA 200	0.00	1.00	0.96	0.96	96	96
6010	0.1	0.01		T		ppm	Copper	11	<	<		OCA 200	0.00	1.00	1.04	1.05	104	105
6010	1.0	0.1		T		ppm	Lead	2.0	<	<		OCA 200	0.00	2.0	1.80	2.00	90	100
							Tested	12/12/97	12/12/97	12/12/97		12/12/97						
7471	0.01	0.002		T		ppm	Mercury	<	<	<		97120427	0.00	0.020	0.021	0.022	105	110
							Tested	12/12/97	12/12/97	12/12/97		12/16/97						
6010	0.5	0.1		T		ppm	Molybdenum	<	<	<		OCA 200	0.0	2.0	2.08	2.2	104	111
6010	0.5	0.1		T		ppm	Nickel	8.8	<	<		OCA 200	0.00	5.00	4.78	4.81	96	96
6010	1.0	0.1		T		ppm	Selenium	<	<	<		OCA 200	0.0	2.0	1.60	1.8	80	90
6010	0.1	0.1		T		ppm	Silver	<	<	<		OCA 200	0.0	2.0	1.73	2.0	87	100
6010	5.0	0.5		T		ppm	Thallium	<	<	<		OCA 200	0.0	2.0	1.80	2.0	90	100
6010	0.5	0.1		T		ppm	Vanadium	26	<	<		OCA 200	0.0	5.0	4.80	4.9	96	98
6010	0.1	0.01		T		ppm	Zinc	30	<	<		OCA 200	0.0	1.0	0.91	0.9	91	91
							Tested											
STLC		5.0		S		ppm	Antimony											
		1.0		S		ppm	Arsenic											
		0.1		S		ppm	Barium											
		0.1		S		ppm	Beryllium											
		0.1		S		ppm	Cadmium											
		0.5		S		ppm	Chromium (VI)											
		0.1		S		ppm	Chromium Total											
		0.5		S		ppm	Cobalt											
		0.1		S		ppm	Copper											

BOE-C6-0034677

		1.0		S		ppm	Lead											
		0.01		S		ppm	Mercury											
		0.5		S		ppm	Molybdenum											
		0.5		S		ppm	Nickel											
		1.0		S		ppm	Selenium											
		0.1		S		ppm	Silver											
		5.0		S		ppm	Thallium											
		0.5		S		ppm	Vanadium											
		0.1		S		ppm	Zinc											
							Tested											
TCLP		5.0		C		ppm	Antimony											
		1.0		C		ppm	Arsenic											
		0.1		C		ppm	Barium											
		0.1		C		ppm	Beryllium											
		0.1		C		ppm	Cadmium											
		0.5		C		ppm	Chromium (VI)											
		0.1		C		ppm	Chromium Total											
		0.5		C		ppm	Cobalt											
		0.1		C		ppm	Copper											
		1.0		C		ppm	Lead											
		0.01		C		ppm	Mercury											
		0.5		C		ppm	Molybdenum											
		0.5		C		ppm	Nickel											
		1.0		C		ppm	Selenium											
		0.1		C		ppm	Silver											
		5.0		C		ppm	Thallium											
		0.5		C		ppm	Vanadium											
		0.1		C		ppm	Zinc											
							Tested	12/12/97	12/15/97	12/15/97	12/15/97	12/12/97						
							Dilution Factor	1	1	1	1							
8260	2.5	0.5	71-43-2	T		ppb	Benzene	<	<	<	<	OCA200	0.0	50	46	48	92	96
8260	2.5	0.5	75-27-4	T		ppb	Bromodichloromethane	<	<	<	<							
8260	2.5	0.5	75-25-2	T		ppb	Bromoform	<	<	<	<							
8260	2.5	1.0	74-83-9	T		ppb	Bromomethane	<	<	<	<							
8260	5.0	0.5	75-15-0	T		ppb	Carbon Disulfide	<	<	<	<							
8260	2.5	0.5	56-23-5	T		ppb	Carbon tetrachloride	<	<	<	<							
8260	2.5	0.5	108-90-7	T		ppb	Chlorobenzene	<	<	<	<	OCA200	0.0	50	45	47	90	94
8260	2.5	0.5	124-48-1	T		ppb	Chlorodibromomethane	<	<	<	<							
8260	2.5	0.5	75-00-3	T		ppb	Chloroethane	<	<	<	<							
8260	5.0	0.5	110-75-8	T		ppb	2-Chloroethyl vinyl ether	<	<	<	<							
8260	2.5	0.5	67-66-3	T		ppb	Chloroform	<	<	<	<							
8260	2.5	0.5	74-87-3	T		ppb	Chloromethane	<	<	<	<							
8260	2.5	0.5	75-34-3	T		ppb	1,1-Dichloroethane	<	<	<	<							
8260	2.5	0.5	107-06-2	T		ppb	1,2-Dichloroethane	<	<	<	<							
8260	2.5	0.5	75-35-4	T		ppb	1,1-Dichloroethene	<	<	<	<	OCA200	0.0	50	44	45	88	90
8260	2.5	0.5	156-60-5	T		ppb	Trans 1,2-Dichloroethene	<	<	<	<							
8260	2.5	0.5	78-87-5	T		ppb	1,2-Dichloropropane	<	<	<	<							
8260	2.5	0.5	10061-01-5	T		ppb	cis-1,3-Dichloropropene	<	<	<	<							
8260	2.5	0.5	10061-02-6	T		ppb	trans-1,3-Dichloropropene	<	<	<	<							
8260	2.5	0.5	100-41-4	T		ppb	Ethylbenzene	<	<	<	<							

BOE-C6-0034678

8260	5.0	2.5	75-09-2	T		ppb	Methylene chloride	<	<	<	<								
8260	2.5	0.5	100-42-5	T		ppb	Styrene	<	<	<	<								
8260	2.5	0.5	79-34-5	T		ppb	1,1,2,2-Tetrachloroethane	<	<	<	<								
8260	2.5	0.5	127-18-4	T		ppb	Tetrachloroethene	<	<	<	<								
8260	2.5	0.5	108-88-3	T		ppb	Toluene	<	<	<	<	OCA200	0.0	50	49	51	98	102
8260	2.5	0.5	71-55-6	T		ppb	1,1,1-Trichloroethane	<	<	<	<								
8260	2.5	0.5	79-00-5	T		ppb	1,1,2-Trichloroethane	<	<	<	<								
8260	2.5	0.5	79-01-6	T		ppb	Trichloroethene	<	<	<	<	OCA200	0.0	50	43	45	86	90
8260	5.0	0.5	75-69-4	T		ppb	Trichlorofluoromethane	<	<	<	<								
8260	5.0	1.0	108-05-4	T		ppb	Vinyl acetate	<	<	<	<								
8260	2.5	0.5	75-01-4	T		ppb	Vinyl chloride	<	<	<	<								
8260	2.5	1.0	1330-20-7	T		ppb	Total Xylenes	<	<	<	<								
8260	2.5	0.5	75-71-8	T		ppb	Dichlorodifluoromethane	<	<	<	<								
8260	2.5	0.5	156-59-2	T		ppb	cis-1-2,-Dichloroethene	<	<	<	<								
8260	2.5	0.5	594-20-7	T		ppb	2,2-Dichloropropane	<	<	<	<								
8260	2.5	0.5	74-97-5	T		ppb	Bromochloromethane	<	<	<	<								
8260	2.5	0.5	563-58-6	T		ppb	1,1-Dichloropropene	<	<	<	<								
8260	2.5	0.5	74-95-3	T		ppb	Dibromomethane	<	<	<	<								
8260	2.5	0.5	106-93-4	T		ppb	1,2-Dibromoethane	<	<	<	<								
8260	2.5	0.5	142-28-9	T		ppb	1,3-Dichloropropane	<	<	<	<								
8260	2.5	0.5	98-82-8	T		ppb	Isopropylbenzene	<	<	<	<								
8260	2.5	0.5	79-34-5	T		ppb	1,1,2,2-Tetrachloroethane	<	<	<	<								
8260	2.5	0.5	96-18-4	T		ppb	1,2,3-Trichloropropane	<	<	<	<								
8260	2.5	0.5	108-86-1	T		ppb	Bromobenzene	<	<	<	<								
8260	2.5	0.5	103-65-1	T		ppb	n-Propylbenzene	<	<	<	<								
8260	2.5	0.5	95-49-8	T		ppb	2-Chlorotoluene	<	<	<	<								
8260	2.5	0.5	108-67-8	T		ppb	1,3,5-Trimethylbenzene	<	<	<	<								
8260	2.5	0.5	106-43-4	T		ppb	4-Chlorotoluene	<	<	<	<								
8260	2.5	0.5	98-06-6	T		ppb	tert-Butylbenzene	<	<	<	<								
8260	2.5	0.5	95-63-6	T		ppb	1,2,4-Trimethylbenzene	<	<	<	<								
8260	2.5	0.5	135-98-8	T		ppb	sec-Butylbenzene	<	<	<	<								
8260	2.5	0.5	99-87-6	T		ppb	4-Isopropyltoluene	<	<	<	<								
8260	2.5	0.5	541-73-1	T		ppb	1,3-Dichlorobenzene	<	<	<	<								
8260	2.5	0.5	106-46-7	T		ppb	1,4-Dichlorobenzene	<	<	<	<								
8260	2.5	0.5	104-51-8	T		ppb	n-Butylbenzene	<	<	<	<								
8260	2.5	0.5	95-50-1	T		ppb	1,2-Dichlorobenzene	<	<	<	<								
8260	5.0	1.0	96-12-8	T		ppb	1,2-Dibromo-3-CPA	<	<	<	<								
8260	2.5	0.5	120-82-1	T		ppb	1,2,4-Trichlorobenzene	<	<	<	<								
8260	2.5	0.5	87-68-3	T		ppb	Hexachlorobutadiene	<	<	<	<								
8260	2.5	0.5	91-20-3	T		ppb	Naphthalene	<	<	<	<								
8260	2.5	0.5	87-61-6	T		ppb	1,2,3-Trichlorobenzene	<	<	<	<								
					T	%	Dibromofluoromethane	92	102	101	99								
					T	%	Toluene-d8	107	108	110	108								
					T	%	4-Bromofluorobenzene	95	99	100	99								
							Tested	12/12/97	12/16/97	12/16/97		12/12/97							
							Dilution Factor	1	1	1									
8270	100	5.0	83-32-9	T		ppb	Acenaphthene	<	<	<		OCA200	0.0	50	47	45	94	90
8270	100	5.0	208-96-8	T		ppb	Acenaphthylene	<	<	<								
8270	100	5.0	62-53-3	T		ppb	Aniline	<	<	<								
8270	100	5.0	120-12-7	T		ppb	Anthracene	<	<	<								
8270	500	50	65-85-0	T		ppb	Benzoic Acid	<	<	<								

BOE-C6-0034679

8270	100	5.0	56-55-3	T		ppb	Benzo (a) anthracene	<	<	<								
8270	250	25	205-99-2	T		ppb	Benzo (b) fluoranthene	<	<	<								
8270	250	25	207-08-9	T		ppb	Benzo (k) fluoranthene	<	<	<								
8270	250	25	191-24-2	T		ppb	Benzo (g,h,i)perylene	<	<	<								
8270	250	25	50-32-8	T		ppb	Benzo (a) pyrene	<	<	<								
8270	100	50	100-51-6	T		ppb	Benzyl alcohol	<	<	<								
8270	100	5.0	111-91-1	T		ppb	Bis(2-chloroethoxy)methane	<	<	<								
8270	100	5.0	111-44-4	T		ppb	Bis(2-chloroethyl)ether	<	<	<								
8270	100	5.0	39638-32-9	T		ppb	Bis(2-chloroisopropyl)ether	<	<	<								
8270	100	3.0	117-81-7	T		ppb	Bis(2-ethylhexyl)phthalate	<	<	<								
8270	100	5.0	101-55-3	T		ppb	4-Bromophenyl phenyl ether	<	<	<								
8270	100	5.0	85-68-7	T		ppb	Butyl benzyl phthalate	<	<	<								
8270	100	5.0	106-47-8	T		ppb	4-Chloroaniline	<	<	<								
8270	100	5.0	91-58-7	T		ppb	2-Chloronaphthalene	<	<	<								
8270	100	5.0	59-50-7	T		ppb	4-Chloro-3-methylphenol	<	<	<		OCA200	0.0	100	82	81	82	81
8270	100	5.0	95-57-8	T		ppb	2-Chlorophenol	<	<	<		OCA200	0.0	100	76	74	76	74
8270	100	5.0	7005-72-3	T		ppb	4-Chlorophenyl phenyl ehter	<	<	<								
8270	100	5.0	218-0109	T		ppb	Chrysene	<	<	<								
8270	100	25	53-70-3	T		ppb	Dibenz(a,h)anthracene	<	<	<								
8270	100	5.0	132-64-9	T		ppb	Dibenzofuran	<	<	<								
8270	250	5.0	84-74-2	T		ppb	Di-N-butyl phthalate	<	<	<								
8270	100	5.0	541-73-1	T		ppb	1,3-Dichlorobenzene	<	<	<								
8270	100	5.0	106-46-7	T		ppb	1,4-Dichlorobenzene	<	<	<		OCA200	0.0	50	40	39	80	78
8270	100	5.0	95-50-1	T		ppb	1,2-Dichlorobenzene	<	<	<								
8270	100	5.0	91-94-1	T		ppb	3,3-Dichlorobenzidine	<	<	<								
8270	100	5.0	120-83-2	T		ppb	2,4-Dichlorophenol	<	<	<								
8270	100	5.0	84-66-2	T		ppb	Diethyl phthalate	<	<	<								
8270	100	5.0	105-67-9	T		ppb	2,4-Dimethylphenol	<	<	<								
8270	100	5.0	131-11-3	T		ppb	Dimethyl phthalate	<	<	<								
8270	100	50	534-52-1	T		ppb	4,6-Dinitro-2-methylphenol	<	<	<								
8270	100	50	51-28-5	T		ppb	2,4-Dinitrophenol	<	<	<								
8270	250	5.0	121-14-2	T		ppb	2,4-Dinitrotoluene	<	<	<								
8270	250	5.0	606-20-2	T		ppb	2,6-Dinitrotoluene	<	<	<								
8270	250	25	117-84-0	T		ppb	Di-N-octyl phthalate	<	<	<								
8270	100	5.0	206-44-0	T		ppb	Fluoranthene	<	<	<								
8270	100	5.0	86-73-7	T		ppb	Fluorene	<	<	<								
8270	100	5.0	118-74-1	T		ppb	Hexachlorobenzene	<	<	<								
8270	100	5.0	87-68-3	T		ppb	Hexachlorobutadiene	<	<	<								
8270	100	5.0	77-47-4	T		ppb	Hexachlorocyclopentadiene	<	<	<								
8270	100	5.0	67-72-1	T		ppb	Hexachloroethane	<	<	<								
8270	250	25	193-39-5	T		ppb	Indeno(1,2,3-cd)pyrene	<	<	<								
8270	100	5.0	78-59-1	T		ppb	Isophorone	<	<	<								
8270	100	5.0	91-57-6	T		ppb	2-Methylnaphthalene	<	<	<								
8270	100	5.0	95-48-7	T		ppb	2-Methylphenol	<	<	<								
8270	100	5.0	106-44-5	T		ppb	4-Methylphenol	<	<	<								
8270	100	5.0	91-20-3	T		ppb	Naphthalene	<	<	<								
8270	250	50	88-74-4	T		ppb	2-Nitroaniline	<	<	<								
8270	250	50	99-09-2	T		ppb	3-Nitroaniline	<	<	<								
8270	250	50	100-01-6	T		ppb	4-Nitroaniline	<	<	<								
8270	100	5.0	98-95-3	T		ppb	Nitrobenzene	<	<	<								
8270	100	5.0	88-75-5	T		ppb	2-Nitrophenol	<	<	<								
8270	100	50	100-02-7	T		ppb	4-Nitrophenol	<	<	<								
8270	100	5.0	86-30-6	T		ppb	N-Nitrosodiphenylamine	<	<	<								

BOE-C6-0034680

MWI 9812

8270	100	5.0	621-64-7	T	ppb	N-Nitroso-di-N-propylamine	<	<	<	OCA200	0.0	50	47	42	94	84
8270	100	5.0	62-75-9	T	ppb	N-Nitrosodimethylamine	<	<	<							
8270	250	50	87-86-5	T	ppb	Pentachlorophenol	<	<	<	OCA200	0.0	100	88	87	88	87
8270	100	5.0	85-01-8	T	ppb	Phenanthrene	<	<	<							
8270	100	5.0	108-95-2	T	ppb	Phenol	<	<	<	OCA200	0.0	100	75	72	75	72
8270	100	5.0	129-00-0	T	ppb	Pyrene	<	<	<	OCA200	0.0	50	51	52	102	104
8270	100	5.0	120-82-1	T	ppb	1,2,4-Trichlorobenzene	<	<	<	OCA200	0.0	50	41	39	82	78
8270	100	5.0	95-95-4	T	ppb	2,4,5-Trichlorophenol	<	<	<							
8270	100	5.0	88-06-2	T	ppb	2,4,6-Trichlorophenol	<	<	<							
						Tested		12/17/97	12/17/97							
						Dilution Factor		1	1							
8080	20	5.0	12674-11-2	T	ppb	PCB-1016		<	<							
8080	20	5.0	11104-28-2	T	ppb	PCB-1221		<	<							
8080	20	5.0	11141-16-5	T	ppb	PCB-1232		<	<							
8080	20	5.0	53469-21-9	T	ppb	PCB-1242		<	<							
8080	20	5.0	12672-29-6	T	ppb	PCB-1248		<	<							
8080	20	5.0	11097-69-1	T	ppb	PCB-1254		<	<							
8080	20	5.0	11096-82-5	T	ppb	PCB-1260		<	<							
						Tested		12/17/97	12/17/97							
						Dilution Factor		1	1							
8080	1.0	0.1	309-00-2	T	ppb	Aldrin		<	<							
8080	1.0	0.2	319-84-6	T	ppb	alpha-BHC		<	<							
8080	1.0	0.2	319-85-7	T	ppb	beta-BHC		<	<							
8080	2.0	0.2	319-86-8	T	ppb	gamma-BHC		<	<							
8080	1.0	0.2	58-89-9	T	ppb	gamma-BHC (Lindane)		<	<							
8080	10	0.2	57-74-9	T	ppb	Chlordane		<	<							
8080	2.0	0.5	72-54-9	T	ppb	4,4'-DDD		<	<							
8080	5.0	0.1	72-55-9	T	ppb	4,4'-DDE		<	<							
8080	1.0	0.1	50-29-3	T	ppb	4,4'-DDT		<	<							
8080	2.0	0.5	60-57-1	T	ppb	Dieldrin		<	<							
8080	1.0	0.5	959-98-8	T	ppb	Endosulfan I		<	<							
8080	2.0	0.5	33213-65-9	T	ppb	Endosulfan II		<	<							
8080	10	0.5	1031-07-8	T	ppb	Endosulfan sulfate		<	<							
8080	2.0	0.02	72-20-8	T	ppb	Endrin		<	<							
8080	2.0	0.2	7421-93-4	T	ppb	Endrin aldehyde		<	<							
8080	1.0	0.1	76-44-8	T	ppb	Heptachlor		<	<							
8080	1.0	0.2	1024-57-3	T	ppb	Heptachlor epoxide		<	<							
8080	30	9.0	72-43-5	T	ppb	Methoxychlor		<	<							
8080	35	0.5	8001-35-2	T	ppb	Toxaphene		<	<							
						Tested										
8015m				T	ppm	Up to & Including C-12										
8015m				T	ppm	C13-22										
8015m				T	ppm	C23 & Higher										
8015m	8.0	0.5		T	ppm	Total										
						Tested										
8015m	8.0	0.5		T	ppm	Diesel										
						Tested										
8015m	5.0	0.05		T	ppm	Gas										

BOE-C6-0034681

MWI 9812

9060	5.0	1.0		T		ppm	***Tested*** TOC												
9081	1.0	1.0		T		ppm	***Tested*** Cation Exchange Capacity												

(a) QC units for Method 8270 are reported in ng.

BOE-C6-0034682

	QC(W)							
RPD	LAB SAMP NO.	R1	T CONC	SL[e]	DL[e]	RECOVER	D RECOVER	RPD
5	12/12/96 OCA 100	0.0	100	2.3	2.3	2	2	0
10	12/12/97 97120428	0.00	3.00	2.96	2.98	99	99	1
10	97120428	0.00	1.00	0.94	0.97	94	97	3
0	97120428	0.00	0.100	0.091	0.092	91	92	1
0	97120428	0.00	0.100	0.080	0.080	80	80	0
1	97120428	0.00	0.100	0.086	0.087	86	87	1
0	12/12/97 97120428	0.00	0.50	0.45	0.44	90	88	2
0	12/12/97 97120428	0.00	0.100	0.094	0.095	94	95	1
0	97120428	0.00	0.100	0.097	0.097	97	97	0
1	97120428	0.00	0.100	0.11	0.11	110	110	0
11	97120428	0.00	1.00	0.95	0.93	95	93	2
5	12/12/97 OCA100	0.00	0.020	0.020	0.021	100	105	5
7	12/12/97 97120428	0.00	1.00	0.98	1.00	98	100	2
1	97120428	0.00	0.50	0.45	0.46	90	92	2
12	97120428	0.00	1.00	0.98	0.99	98	99	1
14	97120428	0.00	0.50	0.51	0.51	102	102	0
11	97120428	0.00	3.00	2.89	2.94	96	98	2
2	97120428	0.00	0.50	0.51	0.51	102	102	0
0	97120428	0.00	0.100	0.087	0.087	87	87	0

BOE-C6-0034683

	12/15/97							
4	97120249	0.0	20	17	18	85	90	6
4	97120249	0.0	20	17	17	85	85	0
2	97120249	0.0	20	15	17	75	85	13

BOE-C6-0034684

4	97120249	0.0	20	20	19	100	95	5
5	97120249	0.0	20	16	16	80	80	0
4	12/16/97 OCA100	0.0	50	45	45	90	90	0

BOE-C6-0034685

1	OCA100	0.0	100	76	74	76	74	3
3	OCA100	0.0	100	81	82	81	82	1
3	OCA100	0.0	50	34	34	68	68	0

BOE-C6-0034686

11	OCA100	0.0	50	45	47	90	94	4
1	OCA100	0.0	100	73	77	73	77	5
4	OCA100	0.0	100	36	35	36	35	3
2	OCA100	0.0	50	48	47	96	94	2
5	OCA100	0.0	50	36	36	72	72	0
	12/17/97							
	OCA100	0	20	8.9	9.5	45	48	7
	12/17/97							
	OCA100	0.0	1.0	0.77	0.52	77	52	39

BOE-C6-0034687

		0.0				#DIV/0!	#DIV/0!	#DIV/0!

BOE-C6-0034688

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532
Tustin, CA 92680
(714) 832-0064, Fax (714) 832-0067

Analysis Request and Chain of Custody Record

SEE REMARKS
REQUIRED TAT: ~~To Be Determined~~ ALN

TOTAL P.01

CUSTOMER INFORMATION		PROJECT INFORMATION	
COMPANY:	Montgomery Watson	PROJECT NAME:	The Boeing Company
SEND REPORT TO:	FRED STRAUSS	NUMBER:	1206035.01090010
ADDRESS:	250 N MADISON Ave	LOCATION:	C-6 facility
	Pasadena, CA 91101	ADDRESS:	19503 S. Normandie Ave
			Los Angeles, CA 90501
PHONE:	(626) 568-6582 FAX: (626) 796-5941	SAMPLED BY:	AN / LV / CW

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	TRPH 418.1	Title 22 Metals	VOCs 8260	SVOCs 8270	PCBs 8080	Pesticides 8080	HOLD	Chromium VI	REMARKS/PRECAUTIONS
B41-GS-13-5'	2	12/11/97	1435	SOIL	3"x6" [illegible]	ICE	X	X	X	X			X	ALN	Due by Mon. 12/15/97 @ 0900h
Equipment Blank	7	12/11/97	1450	WATER	4 amber [illegible]	[illegible]	X	X	X	X	X	X	X	ALN	Standard TAT
Rinsate Blank	7	12/11/97	1500	↓	↓	↓	X	X	X	X	X	X	X	ALN	↓
Trip Blank	2	12/11/97	—	↓	2 VOAs	HCl ↓			X				X	ALN	↓

Total No. of Samples: 4

Method of Shipment: Orange Coast Analytical Courier.

Relinquished By:	Date/Time:	Received By:	Date/Time:
Adam W. Vonis	12/11/97 1505hrs		
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received For Lab By:	Date/Time:

Reporting Format: (check)
NORMAL _____ S.D. HMMD _____
HWQCB _____ 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 client fails to pickup samples.

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532
Tustin, CA 92680
(714) 832-0064, Fax (714) 832-0067

Analysis Request and Chain of Custody Record

Lab Job No: ____
Page 1 of 1

REQUIRED TAT: To Be Determined

CUSTOMER INFORMATION		PROJECT INFORMATION	
COMPANY:	Montgomery Watson	PROJECT NAME:	The Boeing Company
SEND REPORT TO:	FRED STRUSS	NUMBER:	1206035.01090010
ADDRESS:	250 N MADISON AVE	LOCATION:	C-6 facility
	PASADENA, CA 91101	ADDRESS:	19503 S. NORMANDIE AVE
			LOS ANGELES, CA 90501
PHONE:	(626) 568-6582 FAX: (626) 796-5941	SAMPLED BY:	AN / IV / CW

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	TRPH 418.1	Title 22 Metals	VOCs 8260	SVOCs 8270	PCBs 8080	Pesticides 8080	HOLD	Chromium VI	REMARKS/PRECAUTIONS
B41-GS-13-5'	2	12/11/97	1435	SOIL	2"x6" BS SLEEVE	ICE							X		
Equipment Blank	7	12/11/97	1450	WATER	4 amber 2 VOAs	none HCl							X		
Rinsate Blank	7	12/11/97	1500	↓	↓	↓							X		
Trip Blank	2	12/11/97	—	↓	2 VOAs	HCl ↓							X		

Total No. of Samples: 4

Method of Shipment: Orange Coast Analytical Courier.

Relinquished By:	Date/Time:	Received By:	Date/Time:
Adam V. Vonia	12/11/97 1505hr		
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received For Lab By:	Date/Time:
		[illegible signature]	12/11/97 15:[illegible]

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 client fails to pickup samples.

BOE-C6-0034690

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: 1999

Laboratory Director's Name (Print) : Mark Noorani

Client: Montgomery Watson

Project No.: 1206035.01090010

Project Name: The Boeing Company

Laboratory Reference: MWI 9708

Analytical Method: EPA 418.1, 8260, 8270, 8080, Title 22 Metals , 8015m , CCID

Date Sampled: 11/07/97
Date Received: 11/07/97
Date Reported: 11/18/97

Sample Matrix: Water & Soil

Chain of Custody Received: Yes

Laboratory Director's Signature: Mark Noorani

MWI 9708

METHOD ID	LIMIT1 SOIL	LIMIT1 WATER	LAB CAS ID	PF CODE	SURROG FLG	Units	LAB CHEM								QC(S) LAB SAMP NO.	R1	T CONC
							SAMP TYPE	S	S	S	S	W	W	W			
							RES CODE	PP01	PP01	PP01	PP01	BF11	BR11	BT11			
							SAMP ID	PL-GS-12-6'	PL-GS-13-5'	PL-GS-14-2'	RR2-GS-2-2'	EQUIP BLANK	RINSATE BLANK	TRIP BLANK			
							SAMP DATE	11/07/97	11/07/97	11/07/97	11/07/97	11/07/97	11/07/97	11/07/97			
							SAMP TIME	10:00	10:40	13:55	14:00	14:50	15:00				
							SAMP DEPTH	6'	5'	2'	2'						
							PRESERVED					, N, H	, N, H	, N, H			
							ICED	Y	Y	Y		Y	Y	Y			
							RECEIVED	11/07/97	11/07/97	11/07/97	11/07/97	11/07/97	11/07/97	11/07/97			
							REC TIME	15:15	15:15	15:15	15:15	15:15	15:15	15:15			
							BASIS	W	W	W		W	W	W			
								97110043	97110044	97110045	97110046	97110047	97110048	97110049			
							Tested	11/10/97	11/10/97	11/10/97	11/10/97	11/10/97	11/10/97		11/10/97		
418.1	8.0	0.5		T		ppm	Extractable Hydrocarbons	5,000	4,200	4,600	98	<	<		97100440	0.0	100
							Tested	11/11/97	11/11/97	11/11/97	11/11/97	11/17/97	11/17/97		11/11/97		
6010	5.0	0.5		T		ppm	Antimony	<	<	<	<	<	<		97110027	0.0	30.0
6010	1.0	0.1		T		ppm	Arsenic	<	17	<	<	<	<		97110027	0.0	10.0
6010	0.1	0.01		T		ppm	Barium	130	76	140	120	<	<		97110027	11.0	10.0
6010	0.1	0.01		T		ppm	Beryllium	<	<	<	<	<	<		97110027	0.00	1.00
6010	0.1	0.01		T		ppm	Cadmium	<	<	<	<	<	<		97110027	0.00	1.00
							Tested	11/10/97	11/10/97	11/10/97	11/10/97	11/10/97	11/10/97		11/10/97		
7196	0.5	0.01		T		ppm	Chromium (VI)	<	<	<	<	<	<		97110044	0.00	1.00
							Tested	11/11/97	11/11/97	11/11/97	11/11/97	11/17/97	11/17/97		11/11/97		
6010	0.1	0.01		T		ppm	Chromium Total	29	32	39	29	<	<		97110027	2.9	5.0
6010	0.5	0.1		T		ppm	Cobalt	12	6.7	10	12	<	<		97110027	0.79	1.00
6010	0.1	0.01		T		ppm	Copper	13	17	15	13	<	<		97110027	1.10	1.00
6010	1.0	0.1		T		ppm	Lead	<	20	<	<	<	<		97110027	0.00	10.0
							Tested	11/10/97	11/10/97	11/10/97	11/10/97	11/10/97	11/10/97		11/10/97		
7471	0.01	0.002		T		ppm	Mercury	<	<	<	<	<	<		97110019	0.000	0.020
							Tested	11/11/97	11/11/97	11/11/97	11/11/97	11/17/97	11/17/97		11/11/97		
6010	0.5	0.1		T		ppm	Molybdenum	<	<	<	<	<	<		97110027	0.0	10.0
6010	0.5	0.1		T		ppm	Nickel	12	19	15	12	<	<		97110027	1.3	5.0
6010	1.0	0.1		T		ppm	Selenium	<	<	<	<	<	<		97110027	0.0	10.0
6010	0.1	0.1		T		ppm	Silver	<	<	<	<	<	<		97110027	0.0	5.0
6010	5.0	0.5		T		ppm	Thallium	<	<	<	<	<	<		97110027	0.0	30.0
6010	0.5	0.1		T		ppm	Vanadium	31	36	41	35	<	<		97110027	3.0	5.0
6010	0.1	0.01		T		ppm	Zinc	42	51	48	45	<	<		97110027	4.0	5.0
							Tested										
STLC		5.0		S		ppm	Antimony										
		1.0		S		ppm	Arsenic										
		0.1		S		ppm	Barium										
		0.1		S		ppm	Beryllium										
		0.1		S		ppm	Cadmium										
		0.5		S		ppm	Chromium (VI)										
		0.1		S		ppm	Chromium Total										
		0.5		S		ppm	Cobalt										
		0.1		S		ppm	Copper										

BOE-C6-0034693

		1.0		S		ppm	Lead										
		0.01		S		ppm	Mercury										
		0.5		S		ppm	Molybdenum										
		0.5		S		ppm	Nickel										
		1.0		S		ppm	Selenium										
		0.1		S		ppm	Silver										
		5.0		S		ppm	Thallium										
		0.5		S		ppm	Vanadium										
		0.1		S		ppm	Zinc										
							Tested										
TCLP		5.0		C		ppm	Antimony										
		1.0		C		ppm	Arsenic										
		0.1		C		ppm	Barium										
		0.1		C		ppm	Beryllium										
		0.1		C		ppm	Cadmium										
		0.5		C		ppm	Chromium (VI)										
		0.1		C		ppm	Chromium Total										
		0.5		C		ppm	Cobalt										
		0.1		C		ppm	Copper										
		1.0		C		ppm	Lead										
		0.01		C		ppm	Mercury										
		0.5		C		ppm	Molybdenum										
		0.5		C		ppm	Nickel										
		1.0		C		ppm	Selenium										
		0.1		C		ppm	Silver										
		5.0		C		ppm	Thallium										
		0.5		C		ppm	Vanadium										
		0.1		C		ppm	Zinc										
							Tested	11/10/97	11/10/97	11/10/97	11/11/97	11/13/97	11/13/97	11/13/97	11/11/97		
							Dilution Factor	20	40	20	1	1	1	1			
8260	2.5	0.5	71-43-2	T		ppb	Benzene	<	<	<	<	<	<	<	97110020	0.0	50
8260	2.5	0.5	75-27-4	T		ppb	Bromodichloromethane	<	<	<	<	<	<	<			
8260	2.5	0.5	75-25-2	T		ppb	Bromoform	<	<	<	<	<	<	<			
8260	2.5	1.0	74-83-9	T		ppb	Bromomethane	<	<	<	<	<	<	<			
8260	5.0	0.5	75-15-0	T		ppb	Carbon Disulfide	<	<	<	<	<	<	<			
8260	2.5	0.5	56-23-5	T		ppb	Carbon tetrachloride	<	<	<	<	<	<	<			
8260	2.5	0.5	108-90-7	T		ppb	Chlorobenzene	<	<	<	<	<	<	<	97110020	0.0	50
8260	2.5	0.5	124-48-1	T		ppb	Chlorodibromomethane	<	<	<	<	<	<	<			
8260	2.5	0.5	75-00-3	T		ppb	Chloroethane	<	<	<	<	<	<	<			
8260	5.0	0.5	110-75-8	T		ppb	2-Chloroethyl vinyl ether	<	<	<	<	<	<	<			
8260	2.5	0.5	67-66-3	T		ppb	Chloroform	<	<	<	<	<	<	<			
8260	2.5	0.5	74-87-3	T		ppb	Chloromethane	<	<	<	<	<	<	<			
8260	2.5	0.5	75-34-3	T		ppb	1,1-Dichloroethane	<	<	<	<	<	<	<			
8260	2.5	0.5	107-06-2	T		ppb	1,2-Dichloroethane	<	<	<	<	<	<	<			
8260	2.5	0.5	75-35-4	T		ppb	1,1-Dichloroethene	<	<	<	<	<	<	<	97110020	0.0	50
8260	2.5	0.5	156-60-5	T		ppb	Trans 1,2-Dichloroethene	<	<	<	<	<	<	<			
8260	2.5	0.5	78-87-5	T		ppb	1,2-Dichloropropane	<	<	<	<	<	<	<			
8260	2.5	0.5	10061-01-5	T		ppb	cis-1,3-Dichloropropene	<	<	<	<	<	<	<			
8260	2.5	0.5	10061-02-6	T		ppb	trans-1,3-Dichloropropene	<	<	<	<	<	<	<			
8260	2.5	0.5	100-41-4	T		ppb	Ethylbenzene	170	<	<	<	<	<	<			

BOE-C6-0034694

8260	5.0	2.5	75-09-2	T		ppb	Methylene chloride	<	<	<	<	<	<	<				
8260	2.5	0.5	100-42-5	T		ppb	Styrene	<	<	<	<	<	<	<				
8260	2.5	0.5	79-34-5	T		ppb	1,1,2,2-Tetrachloroethane	<	<	<	<	<	<	<				
8260	2.5	0.5	127-18-4	T		ppb	Tetrachloroethene	<	<	<	<	<	<	<				
8260	2.5	0.5	108-88-3	T		ppb	Toluene	<	<	<	<	<	<	<	97110020	0.0	50	
8260	2.5	0.5	71-55-6	T		ppb	1,1,1-Trichloroethane	<	<	<	<	<	<	<				
8260	2.5	0.5	79-00-5	T		ppb	1,1,2-Trichloroethane	<	<	<	<	<	<	<				
8260	2.5	0.5	79-01-6	T		ppb	Trichloroethene	<	<	<	<	<	<	<	97110020	0.0	50	
8260	5.0	0.5	75-69-4	T		ppb	Trichlorofluoromethane	<	<	<	<	<	<	<				
8260	5.0	1.0	108-05-4	T		ppb	Vinyl acetate	<	<	<	<	<	<	<				
8260	2.5	0.5	75-01-4	T		ppb	Vinyl chloride	<	<	<	<	<	<	<				
8260	2.5	1.0	1330-20-7	T		ppb	Total Xylenes	500	<	<	<	<	<	<				
8260	2.5	0.5	75-71-8	T		ppb	Dichlorodifluoromethane	<	<	<	<	<	<	<				
8260	2.5	0.5	156-59-2	T		ppb	cis-1-2,-Dichloroethene	<	<	<	<	<	<	<				
8260	2.5	0.5	594-20-7	T		ppb	2,2-Dichloropropane	<	<	<	<	<	<	<				
8260	2.5	0.5	74-97-5	T		ppb	Bromochloromethane	<	<	<	<	<	<	<				
8260	2.5	0.5	563-58-6	T		ppb	1,1-Dichloropropene	<	<	<	<	<	<	<				
8260	2.5	0.5	74-95-3	T		ppb	Dibromomethane	<	<	<	<	<	<	<				
8260	2.5	0.5	106-93-4	T		ppb	1,2-Dibromoethane	<	<	<	<	<	<	<				
8260	2.5	0.5	142-28-9	T		ppb	1,3-Dichloropropane	<	<	<	<	<	<	<				
8260	2.5	0.5	98-82-8	T		ppb	Isopropylbenzene	140	<	<	<	<	<	<				
8260	2.5	0.5	79-34-5	T		ppb	1,1,2,2-Tetrachloroethane	<	<	<	<	<	<	<				
8260	2.5	0.5	96-18-4	T		ppb	1,2,3-Trichloropropane	<	<	<	<	<	<	<				
8260	2.5	0.5	108-86-1	T		ppb	Bromobenzene	<	<	<	<	<	<	<				
8260	2.5	0.5	103-65-1	T		ppb	n-Propylbenzene	400	450	100	<	<	<	<				
8260	2.5	0.5	95-49-8	T		ppb	2-Chlorotoluene	<	<	<	<	<	<	<				
8260	2.5	0.5	108-67-8	T		ppb	1,3,5-Trimethylbenzene	290	150	68	<	<	<	<				
8260	2.5	0.5	106-43-4	T		ppb	4-Chlorotoluene	<	<	<	<	<	<	<				
8260	2.5	0.5	98-06-6	T		ppb	tert-Butylbenzene	<	<	<	<	<	<	<				
8260	2.5	0.5	95-63-6	T		ppb	1,2,4-Trimethylbenzene	4,600	650	570	<	<	<	<				
8260	2.5	0.5	135-98-8	T		ppb	sec-Butylbenzene	<	390	<	<	<	<	<				
8260	2.5	0.5	99-87-6	T		ppb	4-Isopropyltoluene	580	260	<	<	<	<	<				
8260	2.5	0.5	541-73-1	T		ppb	1,3-Dichlorobenzene	<	<	<	<	<	<	<				
8260	2.5	0.5	106-46-7	T		ppb	1,4-Dichlorobenzene	<	<	<	<	<	<	<				
8260	2.5	0.5	104-51-8	T		ppb	n-Butylbenzene	1,200	720	250	<	<	<	<				
8260	2.5	0.5	95-50-1	T		ppb	1,2-Dichlorobenzene	<	<	<	<	<	<	<				
8260	5.0	1.0	96-12-8	T		ppb	1,2-Dibromo-3-CPA	<	<	<	<	<	<	<				
8260	2.5	0.5	120-82-1	T		ppb	1,2,4-Trichlorobenzene	<	<	<	<	<	<	<				
8260	2.5	0.5	87-68-3	T		ppb	Hexachlorobutadiene	<	<	<	<	<	<	<				
8260	2.5	0.5	91-20-3	T		ppb	Naphthalene	6,600	7,800	4,600	<	<	<	<				
8260	2.5	0.5	87-61-6	T		ppb	1,2,3-Trichlorobenzene	<	<	<	<	<	<	<				
					T	%	Dibromofluoromethane	98	97	103	104	98	96	97				
					T	%	Toluene-d8	105	106	107	105	106	106	106				
					T	%	4-Bromofluorobenzene	103	100	101	98	99	98	99				
							Tested	11/11/97	11/11/97	11/10/97	11/10/97	11/11/97	11/11/97		11/10/97			
							Dilution Factor	10	10	12	1	1	1					
8270	100	5.0	83-32-9	T		ppb	Acenaphthene	2,700	2,600	4,400	160	<	<		97110020	0.0	50	
8270	100	5.0	208-96-8	T		ppb	Acenaphthylene	<	<	<	<	<	<					
8270	100	5.0	62-53-3	T		ppb	Aniline	<	<	<	<	<	<					
8270	100	5.0	120-12-7	T		ppb	Anthracene	2,100	2,600	4,200	130	<	<					
8270	500	50	65-85-0	T		ppb	Benzoic Acid	<	<	<	<	<	<					

BOE-C6-0034695

8270	100	5.0	56-55-3	T		ppb	Benzo (a) anthracene	1,100	3,000	4,300	120	<	<					
8270	250	25	205-99-2	T		ppb	Benzo (b) fluoranthene	<	2,700	<	<	<	<					
8270	250	25	207-08-9	T		ppb	Benzo (k) fluoranthene	<	2,800	<	<	<	<					
8270	250	25	191-24-2	T		ppb	Benzo (g,h,i)perylene	<	<	<	<	<	<					
8270	250	25	50-32-8	T		ppb	Benzo (a) pyrene	<	3,800	4,000	<	<	<					
8270	100	50	100-51-6	T		ppb	Benzyl alcohol	<	<	<	<	<	<					
8270	100	5.0	111-91-1	T		ppb	Bis(2-chloroethoxy)methane	<	<	<	<	<	<					
8270	100	5.0	111-44-4	T		ppb	Bis(2-chloroethyl)ether	<	<	<	<	<	<					
8270	100	5.0	39638-32-9	T		ppb	Bis(2-chloroisopropyl)ether	<	<	<	<	<	<					
8270	100	3.0	117-81-7	T		ppb	Bis(2-ethylhexyl)phthalate	<	<	<	<	<	<					
8270	100	5.0	101-55-3	T		ppb	4-Bromophenyl phenyl ether	<	<	<	<	<	<					
8270	100	5.0	85-68-7	T		ppb	Butyl benzyl phthalate	<	<	<	<	<	<					
8270	100	5.0	106-47-8	T		ppb	4-Chloroaniline	<	<	<	<	<	<					
8270	100	5.0	91-58-7	T		ppb	2-Chloronaphthalene	<	<	<	<	<	<					
8270	100	5.0	59-50-7	T		ppb	4-Chloro-3-methylphenol	<	<	<	<	<	<		97110020	0.0	100	
8270	100	5.0	95-57-8	T		ppb	2-Chlorophenol	<	<	<	<	<	<		97110020	0.0	100	
8270	100	5.0	7005-72-3	T		ppb	4-Chlorophenyl phenyl ehter	<	<	<	<	<	<					
8270	100	5.0	218-0109	T		ppb	Chrysene	2,100	3,700	5,100	180	<	<					
8270	100	25	53-70-3	T		ppb	Dibenz(a,h)anthracene	<	<	<	<	<	<					
8270	100	5.0	132-64-9	T		ppb	Dibenzofuran	<	1,200	<	<	<	<					
8270	250	5.0	84-74-2	T		ppb	Di-N-butyl phthalate	<	<	<	<	<	<					
8270	100	5.0	541-73-1	T		ppb	1,3-Dichlorobenzene	<	<	<	<	<	<					
8270	100	5.0	106-46-7	T		ppb	1,4-Dichlorobenzene	<	<	<	<	<	<		97110020	0.0	50	
8270	100	5.0	95-50-1	T		ppb	1,2-Dichlorobenzene	<	<	<	<	<	<					
8270	100	5.0	91-94-1	T		ppb	3,3-Dichlorobenzidine	<	<	<	<	<	<					
8270	100	5.0	120-83-2	T		ppb	2,4-Dichlorophenol	<	<	<	<	<	<					
8270	100	5.0	84-66-2	T		ppb	Diethyl phthalate	<	<	<	<	<	<					
8270	100	5.0	105-67-9	T		ppb	2,4-Dimethylphenol	<	<	<	<	<	<					
8270	100	5.0	131-11-3	T		ppb	Dimethyl phthalate	<	<	<	<	<	<					
8270	100	50	534-52-1	T		ppb	4,6-Dinitro-2-methylphenol	<	<	<	<	<	<					
8270	100	50	51-28-5	T		ppb	2,4-Dinitrophenol	<	<	<	<	<	<					
8270	250	5.0	121-14-2	T		ppb	2,4-Dinitrotoluene	<	<	<	<	<	<					
8270	250	5.0	606-20-2	T		ppb	2,6-Dinitrotoluene	<	<	<	<	<	<					
8270	250	25	117-84-0	T		ppb	Di-N-octyl phthalate	<	<	<	<	<	<					
8270	100	5.0	206-44-0	T		ppb	Fluoranthene	<	6,600	3,700	<	<	<					
8270	100	5.0	86-73-7	T		ppb	Fluorene	3,600	2,500	<	<	<	<					
8270	100	5.0	118-74-1	T		ppb	Hexachlorobenzene	<	<	<	<	<	<					
8270	100	5.0	87-68-3	T		ppb	Hexachlorobutadiene	<	<	<	<	<	<					
8270	100	5.0	77-47-4	T		ppb	Hexachlorocyclopentadiene	<	<	<	<	<	<					
8270	100	5.0	67-72-1	T		ppb	Hexachloroethane	<	<	<	<	<	<					
8270	250	25	193-39-5	T		ppb	Indeno(1,2,3-cd)pyrene	<	2,500	<	<	<	<					
8270	100	5.0	78-59-1	T		ppb	Isophorone	<	<	<	<	<	<					
8270	100	5.0	91-57-6	T		ppb	2-Methylnaphthalene	46,000	12,000	29,000	<	<	<					
8270	100	5.0	95-48-7	T		ppb	2-Methylphenol	<	<	<	<	<	<					
8270	100	5.0	106-44-5	T		ppb	4-Methylphenol	<	<	<	<	<	<					
8270	100	5.0	91-20-3	T		ppb	Naphthalene	6,700	5,700	7,900	<	<	<					
8270	250	50	88-74-4	T		ppb	2-Nitroaniline	<	<	<	<	<	<					
8270	250	50	99-09-2	T		ppb	3-Nitroaniline	<	<	<	<	<	<					
8270	250	50	100-01-6	T		ppb	4-Nitroaniline	<	<	<	<	<	<					
8270	100	5.0	98-95-3	T		ppb	Nitrobenzene	<	<	<	<	<	<					
8270	100	5.0	88-75-5	T		ppb	2-Nitrophenol	<	<	<	<	<	<					
8270	100	50	100-02-7	T		ppb	4-Nitrophenol	<	<	<	<	<	<					
8270	100	5.0	86-30-6	T		ppb	N-Nitrosodiphenylamine	<	<	<	<	<	<					

BOE-C6-0034696

8270	100	5.0	621-64-7	T	ppb	N-Nitroso-di-N-propylamine	<	<	<	<	<	<	97110020	0.0	50
8270	100	5.0	62-75-9	T	ppb	N-Nitrosodimethylamine	<	<	<	<	<	<			
8270	250	50	87-86-5	T	ppb	Pentachlorophenol	<	<	<	<	<	<	97110020	0.0	100
8270	100	5.0	85-01-8	T	ppb	Phenanthrene	9,100	4,700	24,000	<	<	<			
8270	100	5.0	108-95-2	T	ppb	Phenol	<	<	<	<	<	<	97110020	0.0	100
8270	100	5.0	129-00-0	T	ppb	Pyrene	3,300	6,300	14,000	490	<	<	97110020	0.0	50
8270	100	5.0	120-82-1	T	ppb	1,2,4-Trichlorobenzene	<	<	<	<	<	<	97110020	0.0	50
8270	100	5.0	95-95-4	T	ppb	2,4,5-Trichlorophenol	<	<	<	<	<	<			
8270	100	5.0	88-06-2	T	ppb	2,4,6-Trichlorophenol	<	<	<	<	<	<			
						Tested	11/10/97	11/10/97	11/10/97	11/10/97	11/12/97	11/12/97	11/10/97		
						Dilution Factor	1	1	1	1	1	1			
8080	20	5.0	12674-11-2	T	ppb	PCB-1016	<	<	<	<	<	<			
8080	20	5.0	11104-28-2	T	ppb	PCB-1221	<	<	<	<	<	<			
8080	20	5.0	11141-16-5	T	ppb	PCB-1232	<	<	<	<	<	<			
8080	20	5.0	53469-21-9	T	ppb	PCB-1242	<	<	<	<	<	<			
8080	20	5.0	12672-29-6	T	ppb	PCB-1248	<	<	<	<	<	<			
8080	20	5.0	11097-69-1	T	ppb	PCB-1254	<	<	<	<	<	<			
8080	20	5.0	11096-82-5	T	ppb	PCB-1260	<	<	<	<	<	<	97110020	0.0	250
						Tested					11/11/97	11/11/97			
						Dilution Factor					1	1			
8080	1.0	0.1	309-00-2	T	ppb	Aldrin					<	<			
8080	1.0	0.2	319-84-6	T	ppb	alpha-BHC					<	<			
8080	1.0	0.2	319-85-7	T	ppb	beta-BHC					<	<			
8080	2.0	0.2	319-86-8	T	ppb	gamma-BHC					<	<			
8080	1.0	0.2	58-89-9	T	ppb	gamma-BHC (Lindane)					<	<			
8080	10	0.2	57-74-9	T	ppb	Chlordane					<	<			
8080	2.0	0.5	72-54-9	T	ppb	4,4'-DDD					<	<			
8080	5.0	0.1	72-55-9	T	ppb	4,4'-DDE					<	<			
8080	1.0	0.1	50-29-3	T	ppb	4,4'-DDT					<	<			
8080	2.0	0.5	60-57-1	T	ppb	Dieldrin					<	<			
8080	1.0	0.5	959-98-8	T	ppb	Endosulfan I					<	<			
8080	2.0	0.5	33213-65-9	T	ppb	Endosulfan II					<	<			
8080	10	0.5	1031-07-8	T	ppb	Endosulfan sulfate					<	<			
8080	2.0	0.02	72-20-8	T	ppb	Endrin					<	<			
8080	2.0	0.2	7421-93-4	T	ppb	Endrin aldehyde					<	<			
8080	1.0	0.1	76-44-8	T	ppb	Heptachlor					<	<			
8080	1.0	0.2	1024-57-3	T	ppb	Heptachlor epoxide					<	<			
8080	30	9.0	72-43-5	T	ppb	Methoxychlor					<	<			
8080	35	0.5	8001-35-2	T	ppb	Toxaphene					<	<			
						Tested	11/11/97	11/11/97	11/11/97						
8015m				T	ppm	Up to & including C-12	830	300	770						
8015m				T	ppm	C13-22	6,300	2,900	9,200						
8015m				T	ppm	C23 & Higher	1,900	3,100	2,300						
8015m	8.0	0.5		T	ppm	Total	9,000	6,300	12,000						
						Tested	11/11/97	11/11/97	11/11/97		11/11/97	11/11/97	11/11/97		
8015m	8.0	0.5		T	ppm	Diesel	7,100	2,400	10,000		<	<	OCA 200	0.0	100
						Tested	11/10/97	11/10/97	11/10/97		11/11/97	11/11/97	11/10/97		
						Dilution Factor	1	1	2		1	1			

BOE-C6-0034697

MWI

8015m	5.0	0.05		T		ppm	Gas	250	110	280		<	<		OCA 200	0.0	50
9060	5.0	1.0		T		ppm	*Tested* TOC										
9081	1.0	1.0		T		ppm	*Tested* Cation Exchange Capacity										

(a) QC units for Method 8270 are reported in ng.

BOE-C6-0034698

					QC(W)								QC(S)							
SL[a]	DL[a]	RECOVER	D RECOVER	RPD	LAB SAMP NO.	R1	T CONC	SL[a]	DL[a]	RECOVER	D RECOVER	RPD	LAB SAMP NO.	R1	T CONC	SL[a]	DL[a]	RECOVER	D RECOVER	RPD
107	101	107	101	6	11/10/97 OCA 100	0.0	2.5	2.6	2.5	104	100	4								
26.6	27.0	89	90	1	11/17/97 97110048	0.00	3.00	3.06	3.18	102	106	4								
9.2	9.3	92	93	1	97110048	0.00	1.00	1.05	1.10	105	110	5								
20.0	19.8	90	88	1	97110048	0.000	0.100	0.101	0.104	101	104	3								
0.95	0.94	95	94	1	97110048	0.00	0.100	0.10	0.10	100	100	0								
0.94	0.91	94	91	3	97110048	0.00	0.100	0.10	0.10	100	100	0								
1.00	1.00	100	100	0	11/10/97 97110047	0.00	0.50	0.48	0.50	96	100	4								
7.4	7.6	90	94	3	11/17/97 97110048	0.00	0.100	0.10	0.10	100	100	0								
1.60	1.60	81	81	0	97110048	0.00	0.100	0.10	0.11	100	110	10								
2.00	1.90	90	80	5	97110048	0.000	0.100	0.103	0.107	103	107	4								
8.00	8.00	80	80	0	97110048	0.00	1.00	0.95	0.98	95	98	3								
0.023	0.023	115	115	0	11/10/97 OCA 100	0.000	0.020	0.023	0.022	115	110	4								
9.4	9.5	94	95	1	11/17/97 97110048	0.00	1.00	0.99	1.05	99	105	6								
5.4	5.5	82	84	2	97110048	0.00	0.50	0.51	0.53	102.	106	4								
10.0	11.0	100	110	10	97110048	0.00	1.00	1.00	1.05	100	105	5								
4.0	4.0	80	80	0	97110048	0.00	1.50	1.55	1.60	103	107	3								
26.0	26.0	87	87	0	97110048	0.00	3.00	3.03	3.12	101	104	3								
7.4	7.5	88	90	1	97110048	0.00	0.50	0.49	0.50	98	100	2								
8.6	8.4	92	88	2	97110048	0.000	0.100	0.099	0.098	99	98	1								

BOE-C6-0034699

51	52	102	104	2	11/13/97 97110049	0.0	20	19	20	95	100	5
50	51	100	102	2	97110049	0.0	20	18	19	90	95	5
51	60	102	120	16	97110049	0.0	20	20	23	100	115	14

BOE-C6-0034700

53	54	106	108	2	97110049	0.0	20	19	21	95	105	10									
49	51	98	102	4	97110049	0.0	20	17	19	85	95	11									
38	39	76	78	3	11/11/97 OCA100	0.0	50	38	41	76	82	8	11/11/97 OCA 200	0.0	50	36	40	72	80	11	

BOE-C6-0034701

65	68	65	68	5	OCA100	0.0	100	63	62	63	62	2	OCA 200	0.0	100	66	69	66	69	4
63	63	63	63	0	OCA100	0.0	100	62	65	62	65	5	OCA 200	0.0	100	59	64	59	64	8
34	35	68	70	3	OCA100	0.0	50	28	30	56	60	7	OCA 200	0.0	50	31	35	62	70	12

BOE-C6-0034702

32	36	64	72	12	OCA100	0.0	50	37	36	74	72	3	OCA 200	0.0	50	31	37	62	74	18
66	69	66	69	4	OCA100	0.0	100	68	69	68	69	1	OCA 200	0.0	100	66	71	66	71	7
60	60	60	60	0	OCA100	0.0	100	18	16	18	16	12	OCA 200	0.0	100	58	62	58	62	7
38	39	76	78	3	OCA100	0.0	50	38	43	76	86	12	OCA 200	0.0	50	37	41	74	82	10
36	37	72	74	3	OCA100	0.0	50	32	32	64	64	0	OCA 200	0.0	50	34	38	68	76	11
					11/12/97															
110	130	44	52	17	OCA100	0.0	20	9.4	7.0	47	35	29								
					11/11/97															
					OCA100	0.0	1.0	0.50	0.57	50	57	13								
					11/11/97															
100	92	100	92	8	OCA 100	0.0	5.0	4.0	4.0	80	80	0								
					11/11/97															

BOE-C6-0034703

MWI 9708

48	56	96	112	15	OCA 100	0.0	0.250	0.280	0.296	112	118	6								

BOE-C6-0034704

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532
Tustin, CA 92680
(714) 832-0064, Fax (714) 832-0067

Analysis Request and Chain of Custody Record

Lab Job No: _____
Page 1 of 1

REQUIRED TAT: 24 hr TAT on Soil TRPH's VOCs
5 day Turnaround on Soil Otherwise Standard TAT on WATER

CUSTOMER INFORMATION		PROJECT INFORMATION	
COMPANY:	Montgomery Watson	PROJECT NAME:	The Boeing Company
SEND REPORT TO:	Fred Strauss	NUMBER:	1206035.01090010
ADDRESS:	250 N. Madison Ave. Pasadena, CA 91101	LOCATION:	C-6 Facility
		ADDRESS:	19503 S. Normandie Ave. Los Angeles, CA
PHONE:	(626) 568-6582 FAX: (626) 796-5941	SAMPLED BY:	IV/CW

ANALYSIS/METHOD REQUEST

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	TRPH 418.1	Title 22 Metals	VOCs 8260	SVOCs 8270	PCBs 8080	Pesticides 8080	Carbon Chain	8015 gas	8015 diesel	REMARKS/PRECAUTIONS
PL-GS-12-6'	2	11/7/97	1000	SOIL	2"x6" SS SLEEVE	ICE	X	X	X	X	X		X	X	X	
PL-GS-13-5'	2	11/7/97	1040	SOIL	↓		X	X	X	X	X		X	X	X	
PL-GS-14-2'	2	11/7/97	1355	SOIL	↓		X	X	X	X	X		X	X	X	
RR2-GS-2-2'	2	11/7/97	1400	SOIL	↓		X	X	X	X	X					
Equipment Blank	9	11/7/97	1450	WATER	5 amber 1 Poly 3 VOAs	None HNO3 HCl	X	X	X	X	X	X		X	X	
Rinsate Blank	9	11/7/97	1500	WATER	↓	↓	X	X	X	X	X	X		X	X	
Trip Blank	2	11/7/97	—	WATER	2 VOAs	HCl			X							

Total No. of Samples: 7

Method of Shipment: 1 cooler via Orange Coast Courier

Relinquished By:	Date/Time:	Received By:	Date/Time:
Ivan Vargas	11/7/97 1515		
Relinquished By:	Date/Time:	Received By:	Date/Time:

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

BOE-C6-0034705

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: 1999

Laboratory Director's Name (Print) : Mark Noorani

Client: Montgomery Watson

Project No.: 1206035.01090010

Project Name: The Boeing Company

Laboratory Reference: MWI 9845

Analytical Method: EPA 8260, 8270, Title 22 Metals

Date Sampled: 12/29/97
Date Received: 12/29/97
Date Reported: 01/05/98

Sample Matrix: Water & Soil

Chain of Custody Received: Yes

Laboratory Director's Signature: Mark Noorani

METHOD ID	LIMIT1 SOIL	LIMIT1 WATER	LAB CAS ID	PF CODE	SURROG FLG	Units	LAB CHEM	97120565	97120566	97120567	97120568	97120569	97120570	97120571	97120572
							SAMP TYPE	S	S	W	W	W	S	S	S
							RES CODE	PP01	PP01	BF11	BR11	BT11	PP01	PP01	PP01
							SAMP ID	PH-LTU-2A-GS-1	PH-LTU-2-GS-1	EQUIP BLANK	RINSATE BLANK	TRIP BLANK	B41-LTU-1-GS-1	BA-LTU-2-GS-1	BA-LTU-1-GS-1
							SAMP DATE	12/29/97	12/29/97	12/29/97	12/29/97	12/29/97	12/29/97	12/29/97	12/29/97
							SAMP TIME	13:20	13:30	13:50	14:00		14:30	14:35	14:40
							SAMP DEPTH	1'	1'						
							PRESERVED			, N, H	, N, H	, N, H			
							ICED	Y	Y	Y	Y	Y	Y	Y	Y
							RECEIVED	12/29/97	12/29/97	12/29/97	12/29/97	12/29/97	12/29/97	12/29/97	12/29/97
							REC TIME	14:55	14:55	14:55	14:55	14:55	14:55	14:55	14:55
							BASIS	W	W	W	W	W	W	W	W
							Tested								
418.1	8.0	0.5		T		ppm	Extractable Hydrocarbons								
							Tested	01/02/98	01/02/98	01/02/98	01/02/98		01/02/98	01/02/98	01/02/98
6010	5.0	0.5		T		ppm	Antimony	<	<	<	<		<	<	<
6010	1.0	0.1		T		ppm	Arsenic	14	3.5	<	<		7.9	3.1	3.8
6010	0.1	0.01		T		ppm	Barium	79	23	<	<		91	110	100
6010	0.1	0.01		T		ppm	Beryllium	<	<	<	<		<	<	<
6010	0.1	0.01		T		ppm	Cadmium	1.2	1.3	<	<		0.9	1.6	1.3
							Tested	12/30/97	12/30/97	12/30/97	12/30/97		12/31/97	12/30/97	12/30/97
7196	0.5	0.01		T		ppm	Chromium (VI)	<	<	<	<		<	<	<
							Tested	01/02/98	01/02/98	01/02/98	01/02/98		01/02/98	01/02/98	01/02/98
6010	0.1	0.01		T		ppm	Chromium Total	15	15	<	<		12	15	15
6010	0.5	0.1		T		ppm	Cobalt	7.0	8.3	<	<		6.8	10	9.1
6010	0.1	0.01		T		ppm	Copper	14	18	<	<		15	15	17
6010	1.0	0.1		T		ppm	Lead	4.4	2.1	<	<		3.5	4.2	3.6
							Tested	12/31/97	12/31/97	12/31/97	12/31/97		12/31/97	12/31/97	12/31/97
7471	0.01	0.002		T		ppm	Mercury	<	<	<	<		<	<	<
							Tested	01/02/98	01/02/98	01/02/98	01/02/98		01/02/98	01/02/98	01/02/98
6010	0.5	0.1		T		ppm	Molybdenum	<	<	<	<		<	<	<
6010	0.5	0.1		T		ppm	Nickel	9.9	14	<	<		9.5	9.8	11
6010	1.0	0.1		T		ppm	Selenium	<	<	<	<		<	<	<
6010	0.1	0.1		T		ppm	Silver	<	<	<	<		<	<	<
6010	5.0	0.5		T		ppm	Thallium	<	<	<	<		<	<	<
6010	0.5	0.1		T		ppm	Vanadium	27	17	<	<		24	29	29
6010	0.1	0.01		T		ppm	Zinc	34	27	<	<		30	32	39
							Tested								
STLC		5.0		S		ppm	Antimony								
		1.0		S		ppm	Arsenic								
		0.1		S		ppm	Barium								
		0.1		S		ppm	Beryllium								
		0.1		S		ppm	Cadmium								
		0.5		S		ppm	Chromium (VI)								
		0.1		S		ppm	Chromium Total								
		0.5		S		ppm	Cobalt								
		0.1		S		ppm	Copper								

BOE-C6-0034707

		1.0		S		ppm	Lead								
		0.01		S		ppm	Mercury								
		0.5		S		ppm	Molybdenum								
		0.5		S		ppm	Nickel								
		1.0		S		ppm	Selenium								
		0.1		S		ppm	Silver								
		5.0		S		ppm	Thallium								
		0.5		S		ppm	Vanadium								
		0.1		S		ppm	Zinc								
							Tested								
TCLP		5.0		C		ppm	Antimony								
		1.0		C		ppm	Arsenic								
		0.1		C		ppm	Barium								
		0.1		C		ppm	Beryllium								
		0.1		C		ppm	Cadmium								
		0.5		C		ppm	Chromium (VI)								
		0.1		C		ppm	Chromium Total								
		0.5		C		ppm	Cobalt								
		0.1		C		ppm	Copper								
		1.0		C		ppm	Lead								
		0.01		C		ppm	Mercury								
		0.5		C		ppm	Molybdenum								
		0.5		C		ppm	Nickel								
		1.0		C		ppm	Selenium								
		0.1		C		ppm	Silver								
		5.0		C		ppm	Thallium								
		0.5		C		ppm	Vanadium								
		0.1		C		ppm	Zinc								
							Tested	12/30/97	12/30/97	12/30/97	12/30/97	12/31/97	12/30/97	12/30/97	12/30/97
							Dilution Factor	1	1	1	1	1	1	1	1
8260	2.5	0.5	71-43-2	T		ppb	Benzene	<	<	<	<	<	<	<	<
8260	2.5	0.5	75-27-4	T		ppb	Bromodichloromethane	<	<	<	<	<	<	<	<
8260	2.5	0.5	75-25-2	T		ppb	Bromoform	<	<	<	<	<	<	<	<
8260	2.5	1.0	74-83-9	T		ppb	Bromomethane	<	<	<	<	<	<	<	<
8260	5.0	0.5	75-15-0	T		ppb	Carbon Disulfide	<	<	<	<	<	<	<	<
8260	2.5	0.5	56-23-5	T		ppb	Carbon tetrachloride	<	<	<	<	<	<	<	<
8260	2.5	0.5	108-90-7	T		ppb	Chlorobenzene	<	<	<	<	<	<	<	<
8260	2.5	0.5	124-48-1	T		ppb	Chlorodibromomethane	<	<	<	<	<	<	<	<
8260	2.5	0.5	75-00-3	T		ppb	Chloroethane	<	<	<	<	<	<	<	<
8260	5.0	0.5	110-75-8	T		ppb	2-Chloroethyl vinyl ether	<	<	<	<	<	<	<	<
8260	2.5	0.5	67-66-3	T		ppb	Chloroform	<	<	<	<	<	<	<	<
8260	2.5	0.5	74-87-3	T		ppb	Chloromethane	<	<	<	<	<	<	<	<
8260	2.5	0.5	75-34-3	T		ppb	1,1-Dichloroethane	<	<	<	<	<	<	<	<
8260	2.5	0.5	107-06-2	T		ppb	1,2-Dichloroethane	<	<	<	<	<	<	<	<
8260	2.5	0.5	75-35-4	T		ppb	1,1-Dichloroethene	<	<	<	<	<	<	<	<
8260	2.5	0.5	156-60-5	T		ppb	Trans 1,2-Dichloroethene	<	<	<	<	<	<	<	<
8260	2.5	0.5	78-87-5	T		ppb	1,2-Dichloropropane	<	<	<	<	<	<	<	<
8260	2.5	0.5	10061-01-5	T		ppb	cis-1,3-Dichloropropene	<	<	<	<	<	<	<	<
8260	2.5	0.5	10061-02-6	T		ppb	trans-1,3-Dichloropropene	<	<	<	<	<	<	<	<
8260	2.5	0.5	100-41-4	T		ppb	Ethylbenzene	<	<	<	<	<	<	<	<

BOE-C6-0034708

8260	5.0	2.5	75-09-2	T		ppb	Methylene chloride	<	<	<	<	<	<	<	<
8260	2.5	0.5	100-42-5	T		ppb	Styrene	<	<	<	<	<	<	<	<
8260	2.5	0.5	79-34-5	T		ppb	1,1,2,2-Tetrachloroethane	<	<	<	<	<	<	<	<
8260	2.5	0.5	127-18-4	T		ppb	Tetrachloroethene	<	<	<	<	<	<	<	<
8260	2.5	0.5	108-88-3	T		ppb	Toluene	<	<	<	<	<	<	<	<
8260	2.5	0.5	71-55-6	T		ppb	1,1,1-Trichloroethane	<	<	<	<	<	<	<	<
8260	2.5	0.5	79-00-5	T		ppb	1,1,2-Trichloroethane	<	<	<	<	<	<	<	<
8260	2.5	0.5	79-01-6	T		ppb	Trichloroethene	<	<	<	<	<	<	<	<
8260	5.0	0.5	75-69-4	T		ppb	Trichlorofluoromethane	<	<	<	<	<	<	<	<
8260	5.0	1.0	108-05-4	T		ppb	Vinyl acetate	<	<	<	<	<	<	<	<
8260	2.5	0.5	75-01-4	T		ppb	Vinyl chloride	<	<	<	<	<	<	<	<
8260	2.5	1.0	1330-20-7	T		ppb	Total Xylenes	<	<	<	<	<	<	<	<
8260	2.5	0.5	75-71-8	T		ppb	Dichlorodifluoromethane	<	<	<	<	<	<	<	<
8260	2.5	0.5	156-59-2	T		ppb	cis-1-2,-Dichloroethene	<	<	<	<	<	<	<	<
8260	2.5	0.5	594-20-7	T		ppb	2,2-Dichloropropane	<	<	<	<	<	<	<	<
8260	2.5	0.5	74-97-5	T		ppb	Bromochloromethane	<	<	<	<	<	<	<	<
8260	2.5	0.5	563-58-6	T		ppb	1,1-Dichloropropene	<	<	<	<	<	<	<	<
8260	2.5	0.5	74-95-3	T		ppb	Dibromomethane	<	<	<	<	<	<	<	<
8260	2.5	0.5	106-93-4	T		ppb	1,2-Dibromoethane	<	<	<	<	<	<	<	<
8260	2.5	0.5	142-28-9	T		ppb	1,3-Dichloropropane	<	<	<	<	<	<	<	<
8260	2.5	0.5	98-82-8	T		ppb	Isopropylbenzene	<	<	<	<	<	<	<	<
8260	2.5	0.5	79-34-5	T		ppb	1,1,2,2-Tetrachloroethane	<	<	<	<	<	<	<	<
8260	2.5	0.5	96-18-4	T		ppb	1,2,3-Trichloropropane	<	<	<	<	<	<	<	<
8260	2.5	0.5	108-86-1	T		ppb	Bromobenzene	<	<	<	<	<	<	<	<
8260	2.5	0.5	103-65-1	T		ppb	n-Propylbenzene	<	<	<	<	<	<	<	<
8260	2.5	0.5	95-49-8	T		ppb	2-Chlorotoluene	<	<	<	<	<	<	<	<
8260	2.5	0.5	108-67-8	T		ppb	1,3,5-Trimethylbenzene	<	<	<	<	<	<	<	<
8260	2.5	0.5	106-43-4	T		ppb	4-Chlorotoluene	<	<	<	<	<	<	<	<
8260	2.5	0.5	98-06-6	T		ppb	tert-Butylbenzene	<	<	<	<	<	<	<	<
8260	2.5	0.5	95-63-6	T		ppb	1,2,4-Trimethylbenzene	<	<	<	<	<	<	<	<
8260	2.5	0.5	135-98-8	T		ppb	sec-Butylbenzene	<	<	<	<	<	<	<	<
8260	2.5	0.5	99-87-6	T		ppb	4-Isopropyltoluene	<	<	<	<	<	<	<	<
8260	2.5	0.5	541-73-1	T		ppb	1,3-Dichlorobenzene	<	<	<	<	<	<	<	<
8260	2.5	0.5	106-46-7	T		ppb	1,4-Dichlorobenzene	<	<	<	<	<	<	<	<
8260	2.5	0.5	104-51-8	T		ppb	n-Butylbenzene	<	<	<	<	<	<	<	<
8260	2.5	0.5	95-50-1	T		ppb	1,2-Dichlorobenzene	<	<	<	<	<	<	<	<
8260	5.0	1.0	96-12-8	T		ppb	1,2-Dibromo-3-CPA	<	<	<	<	<	<	<	<
8260	2.5	0.5	120-82-1	T		ppb	1,2,4-Trichlorobenzene	<	<	<	<	<	<	<	<
8260	2.5	0.5	87-68-3	T		ppb	Hexachlorobutadiene	<	<	<	<	<	<	<	<
8260	2.5	0.5	91-20-3	T		ppb	Naphthalene	<	<	<	<	<	<	<	<
8260	2.5	0.5	87-61-6	T		ppb	1,2,3-Trichlorobenzene	<	<	<	<	<	<	<	<
					T	%	Dibromofluoromethane	107	108	107	108	106	104	105	107
					T	%	Toluene-d8	103	105	96	96	97	103	107	105
					T	%	4-Bromofluorobenzene	100	101	108	105	105	96	98	98
							Tested	12/30/97	12/30/97	12/30/97	12/30/97		01/02/98	12/30/97	12/30/97
							Dilution Factor	1	1	1	1		1	1	1
8270	100	5.0	83-32-9	T		ppb	Acenaphthene	<	<	<	<		<	<	<
8270	100	5.0	208-96-8	T		ppb	Acenaphthylene	<	<	<	<		<	<	<
8270	100	5.0	62-53-3	T		ppb	Aniline	<	<	<	<		<	<	<
8270	100	5.0	120-12-7	T		ppb	Anthracene	<	<	<	<		<	<	<
8270	500	50	65-85-0	T		ppb	Benzoic Acid	<	<	<	<		<	<	<

BOE-C6-0034709

8270	100	5.0	56-55-3	T		ppb	Benzo (a) anthracene	130	<	<	<		<	<	<
8270	250	25	205-99-2	T		ppb	Benzo (b) fluoranthene	<	<	<	<		<	<	<
8270	250	25	207-08-9	T		ppb	Benzo (k) fluoranthene	<	<	<	<		<	<	<
8270	250	25	191-24-2	T		ppb	Benzo (g,h,i)perylene	<	<	<	<		<	<	<
8270	250	25	50-32-8	T		ppb	Benzo (a) pyrene	<	<	<	<		<	<	<
8270	100	50	100-51-6	T		ppb	Benzyl alcohol	<	<	<	<		<	<	<
8270	100	5.0	111-91-1	T		ppb	Bis(2-chloroethoxy)methane	<	<	<	<		<	<	<
8270	100	5.0	111-44-4	T		ppb	Bis(2-chloroethyl)ether	<	<	<	<		<	<	<
8270	100	5.0	39638-32-9	T		ppb	Bis(2-chloroisopropyl)ether	<	<	<	<		<	<	<
8270	100	3.0	117-81-7	T		ppb	Bis(2-ethylhexyl)phthalate	<	<	<	<		<	<	<
8270	100	5.0	101-55-3	T		ppb	4-Bromophenyl phenyl ether	<	<	<	<		<	<	<
8270	100	5.0	85-68-7	T		ppb	Butyl benzyl phthalate	<	<	<	<		<	<	<
8270	100	5.0	106-47-8	T		ppb	4-Chloroaniline	<	<	<	<		<	<	<
8270	100	5.0	91-58-7	T		ppb	2-Chloronaphthalene	<	<	<	<		<	<	<
8270	100	5.0	59-50-7	T		ppb	4-Chloro-3-methylphenol	<	<	<	<		<	<	<
8270	100	5.0	95-57-8	T		ppb	2-Chlorophenol	<	<	<	<		<	<	<
8270	100	5.0	7005-72-3	T		ppb	4-Chlorophenyl phenyl ehter	<	<	<	<		<	<	<
8270	100	5.0	218-0109	T		ppb	Chrysene	210	<	<	<		<	<	<
8270	100	25	53-70-3	T		ppb	Dibenz(a,h)anthracene	<	<	<	<		<	<	<
8270	100	5.0	132-64-9	T		ppb	Dibenzofuran	<	<	<	<		<	<	<
8270	250	5.0	84-74-2	T		ppb	Di-N-butyl phthalate	<	<	<	<		<	<	<
8270	100	5.0	541-73-1	T		ppb	1,3-Dichlorobenzene	<	<	<	<		<	<	<
8270	100	5.0	106-46-7	T		ppb	1,4-Dichlorobenzene	<	<	<	<		<	<	<
8270	100	5.0	95-50-1	T		ppb	1,2-Dichlorobenzene	<	<	<	<		<	<	<
8270	100	5.0	91-94-1	T		ppb	3,3-Dichlorobenzidine	<	<	<	<		<	<	<
8270	100	5.0	120-83-2	T		ppb	2,4-Dichlorophenol	<	<	<	<		<	<	<
8270	100	5.0	84-66-2	T		ppb	Diethyl phthalate	<	<	<	<		<	<	<
8270	100	5.0	105-67-9	T		ppb	2,4-Dimethylphenol	<	<	<	<		<	<	<
8270	100	5.0	131-11-3	T		ppb	Dimethyl phthalate	<	<	<	<		<	<	<
8270	100	50	534-52-1	T		ppb	4,6-Dinitro-2-methylphenol	<	<	<	<		<	<	<
8270	100	50	51-28-5	T		ppb	2,4-Dinitrophenol	<	<	<	<		<	<	<
8270	250	5.0	121-14-2	T		ppb	2,4-Dinitrotoluene	<	<	<	<		<	<	<
8270	250	5.0	606-20-2	T		ppb	2,6-Dinitrotoluene	<	<	<	<		<	<	<
8270	250	25	117-84-0	T		ppb	Di-N-octyl phthalate	<	<	<	<		<	<	<
8270	100	5.0	206-44-0	T		ppb	Fluoranthene	130	<	<	<		<	<	<
8270	100	5.0	86-73-7	T		ppb	Fluorene	<	<	<	<		<	<	<
8270	100	5.0	118-74-1	T		ppb	Hexachlorobenzene	<	<	<	<		<	<	<
8270	100	5.0	87-68-3	T		ppb	Hexachlorobutadiene	<	<	<	<		<	<	<
8270	100	5.0	77-47-4	T		ppb	Hexachlorocyclopentadiene	<	<	<	<		<	<	<
8270	100	5.0	67-72-1	T		ppb	Hexachloroethane	<	<	<	<		<	<	<
8270	250	25	193-39-5	T		ppb	Indeno(1,2,3-cd)pyrene	<	<	<	<		<	<	<
8270	100	5.0	78-59-1	T		ppb	Isophorone	<	<	<	<		<	<	<
8270	100	5.0	91-57-6	T		ppb	2-Methylnaphthalene	<	<	<	<		<	<	<
8270	100	5.0	95-48-7	T		ppb	2-Methylphenol	<	<	<	<		<	<	<
8270	100	5.0	106-44-5	T		ppb	4-Methylphenol	<	<	<	<		<	<	<
8270	100	5.0	91-20-3	T		ppb	Naphthalene	<	<	<	<		<	<	<
8270	250	50	88-74-4	T		ppb	2-Nitroaniline	<	<	<	<		<	<	<
8270	250	50	99-09-2	T		ppb	3-Nitroaniline	<	<	<	<		<	<	<
8270	250	50	100-01-6	T		ppb	4-Nitroaniline	<	<	<	<		<	<	<
8270	100	5.0	98-95-3	T		ppb	Nitrobenzene	<	<	<	<		<	<	<
8270	100	5.0	88-75-5	T		ppb	2-Nitrophenol	<	<	<	<		<	<	<
8270	100	50	100-02-7	T		ppb	4-Nitrophenol	<	<	<	<		<	<	<
8270	100	5.0	86-30-6	T		ppb	N-Nitrosodiphenylamine	<	<	<	<		<	<	<

BOE-C6-0034710

8270	100	5.0	621-64-7	T		ppb	N-Nitroso-di-N-propylamine	<	<	<	<		<	<	<
8270	100	5.0	62-75-9	T		ppb	N-Nitrosodimethylamine	<	<	<	<		<	<	<
8270	250	50	87-86-5	T		ppb	Pentachlorophenol	<	<	<	<		<	<	<
8270	100	5.0	85-01-8	T		ppb	Phenanthrene	<	<	<	<		<	<	<
8270	100	5.0	108-95-2	T		ppb	Phenol	<	<	<	<		<	<	<
8270	100	5.0	129-00-0	T		ppb	Pyrene	410	<	<	<		130	<	<
8270	100	5.0	120-82-1	T		ppb	1,2,4-Trichlorobenzene	<	<	<	<		<	<	<
8270	100	5.0	95-95-4	T		ppb	2,4,5-Trichlorophenol	<	<	<	<		<	<	<
8270	100	5.0	88-06-2	T		ppb	2,4,6-Trichlorophenol	<	<	<	<		<	<	<
							Tested								
							Dilution Factor								
8080	20	5.0	12674-11-2	T		ppb	PCB-1016								
8080	20	5.0	11104-28-2	T		ppb	PCB-1221								
8080	20	5.0	11141-16-5	T		ppb	PCB-1232								
8080	20	5.0	53469-21-9	T		ppb	PCB-1242								
8080	20	5.0	12672-29-6	T		ppb	PCB-1248								
8080	20	5.0	11097-69-1	T		ppb	PCB-1254								
8080	20	5.0	11096-82-5	T		ppb	PCB-1260								
							Tested								
							Dilution Factor								
8080	1.0	0.1	309-00-2	T		ppb	Aldrin								
8080	1.0	0.2	319-84-6	T		ppb	alpha-BHC								
8080	1.0	0.2	319-85-7	T		ppb	beta-BHC								
8080	2.0	0.2	319-86-8	T		ppb	gamma-BHC								
8080	1.0	0.2	58-89-9	T		ppb	gamma-BHC (Lindane)								
8080	10	0.2	57-74-9	T		ppb	Chlordane								
8080	2.0	0.5	72-54-9	T		ppb	4,4'-DDD								
8080	5.0	0.1	72-55-9	T		ppb	4,4'-DDE								
8080	1.0	0.1	50-29-3	T		ppb	4,4'-DDT								
8080	2.0	0.5	60-57-1	T		ppb	Dieldrin								
8080	1.0	0.5	959-98-8	T		ppb	Endosulfan I								
8080	2.0	0.5	33213-65-9	T		ppb	Endosulfan II								
8080	10	0.5	1031-07-8	T		ppb	Endosulfan sulfate								
8080	2.0	0.02	72-20-8	T		ppb	Endrin								
8080	2.0	0.2	7421-93-4	T		ppb	Endrin aldehyde								
8080	1.0	0.1	76-44-8	T		ppb	Heptachlor								
8080	1.0	0.2	1024-57-3	T		ppb	Heptachlor epoxide								
8080	30	9.0	72-43-5	T		ppb	Methoxychlor								
8080	35	0.5	8001-35-2	T		ppb	Toxaphene								
							Tested								
8015m				T		ppm	Up to & Including C-12								
8015m				T		ppm	C13-22								
8015m				T		ppm	C23 & Higher								
8015m	8.0	0.5		T		ppm	Total								
							Tested								
8015m	8.0	0.5		T		ppm	Diesel								
							Tested								
8015m	5.0	0.05		T		ppm	Gas								

BOE-C6-0034711

MWI 9845

9060	5.0	1.0		T		ppm	*Tested* TOC									
9081	1.0	1.0		T		ppm	*Tested* Cation Exchange Capacity									

(a) QC units for Method 8270 are reported in ng.

BOE-C6-0034712

QC(S)								QC(W)							
LAB SAMP NO.	R1	T CONC	SL[e]	DL[e]	RECOVER	D RECOVER	RPD	LAB SAMP NO.	R1	T CONC	SL[e]	DL[e]	RECOVER	D RECOVER	RPD
01/02/98								01/02/98							
97120565	0.0	5.0	5.1	5.0	102	100	2	97120567	0.00	3.00	3.07	3.08	102	103	0
97120565	1.4	5.0	6.5	6.3	102	98	3	97120567	0.00	1.00	1.00	1.00	100	100	0
97120565	7.9	5.0	13.4	12.9	110	100	4	97120567	0.000	0.100	0.084	0.084	84	84	0
97120565	0.00	1.00	0.93	0.89	93	89	4	97120567	0.00	0.100	0.095	0.096	95	96	1
97120565	0.12	1.00	0.98	0.95	86	83	3	97120567	0.00	0.100	0.093	0.094	93	94	1
12/30/97								12/30/97							
97120572	0.00	1.00	1.00	1.00	100	100	0	97120567	0.00	0.50	0.51	0.50	102	100	2
01/02/98								01/02/98							
97120565	1.50	1.00	2.47	2.38	97	88	4	97120567	0.00	0.100	0.094	0.094	94	94	0
97120565	0.70	1.00	1.59	1.53	89	83	4	97120567	0.00	0.100	0.096	0.096	96	96	0
97120565	1.40	1.00	2.37	2.28	97	88	4	97120567	0.000	0.100	0.096	0.098	96	98	2
97120565	0.44	1.0	1.2	1.2	76	76	0	97120567	0.00	1.00	0.96	0.95	96	95	1
12/31/97								12/31/97							
97120565	0.000	0.020	0.022	0.024	110	120	9	OCA 100	0.000	0.020	0.019	0.019	95	95	0
01/02/98								01/02/98							
97120565	0.0	1.0	0.95	0.92	95	92	3	97120567	0.00	1.00	0.99	1.03	99	103	4
97120565	0.99	5.00	5.80	5.58	96	92	4	97120567	0.00	0.50	0.47	0.48	94	96	2
97120565	0.0	5.0	4.2	4.1	84	82	2	97120567	0.00	1.00	1.01	1.02	101	102	1
97120565	0.0	5.0	5.0	4.8	100	96	4	97120567	0.00	0.50	0.50	0.53	100	106	6
97120565	0.0	5.0	4.2	4.1	84	82	2	97120567	0.00	3.00	3.04	3.04	101	101	0
97120565	2.7	5.0	7.0	6.7	86	80	4	97120567	0.00	0.50	0.45	0.46	90	92	2
97120565	3.4	5.0	7.5	7.2	82	76	4	97120567	0.000	0.100	0.100	0.099	100	99	1

BOE-C6-0034713

12/30/97 1 OCA 200	0.0	50	51	54	102	108	6	12/30/97 1 97120568	0.0	20	15	15	75	75	0
OCA 200	0.0	50	47	48	94	96	2	97120568	0.0	20	16	15	80	75	6
OCA 200	0.0	50	48	59	96	118	21	97120568	0.0	20	15	15	75	75	0

BOE-C6-0034714

OCA 200	0.0	50	51	54	102	108	6	97120568	0.0	20	15	15	75	75	0
OCA 200	0.0	50	46	48	92	96	4	97120568	0.0	20	15	15	75	75	0
12/30/97 OCA200	0.0	50	44	52	88	104	17	12/30/97 OCA100	0.0	50	37	39	74	78	5

BOE-C6-0034715

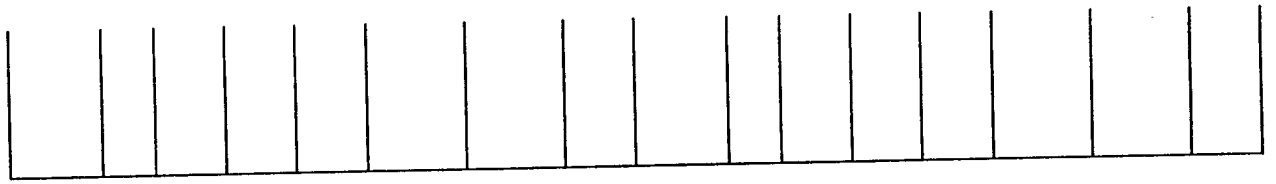
OCA200	0.0	100	69	65	69	65	6	OCA100	0.0	100	55	63	55	63	14
OCA200	0.0	100	70	68	70	68	3	OCA100	0.0	100	64	72	64	72	12
OCA200	0.0	50	38	38	76	76	0	OCA100	0.0	50	26	27	52	54	4

BOE-C6-0034716

OCA200	0.0	50	41	44	82	88	7	OCA100	0.0	50	39	36	78	72	8
OCA200	0.0	100	78	60	78	60	26	OCA100	0.0	100	61	70	61	70	14
OCA200	0.0	100	70	68	70	68	3	OCA100	0.0	100	22	30	22	30	31
OCA200	0.0	50	49	46	98	92	6	OCA100	0.0	50	41	46	82	92	11
OCA200	0.0	50	40	40	80	80	0	OCA100	0.0	50	27	29	54	58	7

BOE-C6-0034717

MWI 9845



BOE-C6-0034718

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532
Tustin, CA 92680
(714) 832-0064, Fax (714) 832-0067

Analysis Request and Chain of Custody Record

LAB JOB NO: _____
Page 1 of 1

REQUIRED TAT: SEE REMARKS

TOTAL P.01

CUSTOMER INFORMATION

COMPANY: Montgomery Watson
SEND REPORT TO: Fred Strauss
ADDRESS: 250 N Madison Ave
Pasadena, CA 91101
PHONE: (626) 568-6582 FAX: (626) 796-5943

PROJECT INFORMATION

PROJECT NAME: The Boeing Company
NUMBER: 1206035.01090010
LOCATION: C-6 facility
ADDRESS: 19503 S. Normandie Ave.
Los Angeles, CA 90501
SAMPLED BY: JV/CW/AN

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	TRPH 418.1	Ti+Ie 22 Metals	VOCs 8260	SVOCs 8270	PCBs 8080	Pesticides 8080	REMARKS/PRECAUTIONS
PH-LTU-2A GS-1	2	12/29/97	1320	SOIL	2"x6" SS Sleeve	ICE	X	X	X				Due by Mon. 1/5/98 Noon
PH-LTU-2 - GS-1	2	↓	1330	↓	↓	↓	X	X	X				↓
EQUIPMENT BLANK	6		1350	WATER	3 amber 1 poly 2 VOAs	none HNO3 HCl	X	X	X				Standard TAT
RINSATE BLANK	6		1400				X	X	X				
TRIP BLANK	2		—		2 VOAs	HCl		X					↓
~~MEA GS-1~~ BA1-LTU-1-GS-1	1	12/29/97	1430	SOIL	2"x6" SS Sleeve	ICE	X	X	X				24-HR TAT
BA-LTU-2-GS-1	2	↓	1435	↓	↓	↓	X	X	X				Due by Mon. 1/5/98 Noon
BA-LTU-1-GS-1	2		1440				X	X	X				↓

Post-it™ Fax Note 7671

To MARIE	Date 12/31/97 # of pages ▶ 1
Co./Dept. ORANGE COAST	From ADAM
Phone # (714) 832-0064	Co. MONTGOMERY WATSON
Fax # (714) 832-0067	Phone # (310) 320-8926
	Fax # (310) 320-8901

– ADD THESE ANALYSES –
DUE BY Wed. 1/7/98 @ NOON
AWN

Total No. of Samples: 5

Relinquished By: Adam W. Venis Date/Time: 12/29/97 1500 hrs

Relinquished By: Date/Time:

Relinquished By: Date/Time:

Method of Shipment: Orange Coast Lab. Courier

Received By: Date/Time:

Received By: Date/Time:

Received For Lab By: Date/Time:

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 client fails to pickup samples.

BOE-C6-0034719

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532
Tustin, CA 92680
(714) 832-0064, Fax (714) 832-0067

Analysis Request and Chain of Custody Record

Lab Job No: _____
Page 1 / 1

REQUIRED TAT: SEE REMARKS

CUSTOMER INFORMATION		PROJECT INFORMATION	
COMPANY:	Montgomery Watson	PROJECT NAME:	The Boeing Company
SEND REPORT TO:	Fred Strauss	NUMBER:	1206035.01090010
ADDRESS:	250 N Madison Ave	LOCATION:	C-6 facility
	Pasadena, CA 91101	ADDRESS:	19503 S. Normandie Ave.
			Los Angeles, CA 90501
PHONE:	(626) 568-6582	FAX: (626) 796-5941	SAMPLED BY: IV/CW/AN.

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	TPPH 418.1	Title 22 Metals	VOCs 8260	SVOCs 8270	PCBs 8080	Pesticides 8080	REMARKS/PRECAUTIONS
PH-LTU-2A GS-1	2	12/29/97	1320	SOIL	2"x6" s.s. sleeve	ICE		X	X	X			Due by Mon. 1/5/98 @ Noon
PH-LTU-2-GS-1	2	↓	1330	↓	↓			X	X	X			↓
EQUIPMENT BLANK	6		1350	WATER	3 amber poly 3 VOAs	none HNO3 HCl		X	X	X			Standard TAT
RINSATE BLANK	6		1400		↓	↓		X	X	X			
TRIP BLANK	2	↓	—	↓	2 VOAs	HCl ↓			X				↓
~~NEA-GS-1~~ B41-LTU-1-GS-1	1	12/29/97	1430	SOIL	2"x6" s.s. sleeve	ICE			X				← 24-HR TAT
BA-LTU-2-GS-1	2		1435					X	X	X			Due by Mon. 1/5/98 @ Noon
BA-LTU-1-GS-1	2	↓	1440	↓	↓	↓		X	X	X			↓

Total No. of Samples: 5

Method of Shipment: Orange Coast Lab. Courier

Relinquished By:	Date/Time:	Received By:	Date/Time:	Reporting Format: (check)
Adam W. Vonig	12/29/97 1500 hrs			NORMAL _____ S.D. HMMD _____
Relinquished By:	Date/Time:	Received By:	Date/Time:	RWQCB _____ OTHER _____
Relinquished By:	Date/Time:	Received For Lab By: Sayed Hashemi	Date/Time: 14:55 12-29-97	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 client fails to pickup samples.

BOE-C6-0034720

Appendix B

MONTGOMERY WATSON

B-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

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: 1999

Laboratory Director's Name (Print) : Mark Noorani

Client: Montgomery Watson

Project No.: 1206035.01090010

Project Name: The Boeing Company

Laboratory Reference: MWI 9754

Analytical Method: EPA 418.1, 8260, 8270, 8080, Title 22 Metals , 8015m

Date Sampled: 11/25/97
Date Received: 11/25/97
Date Reported: 12/02/97

Sample Matrix: Water & Soil

Chain of Custody Received: Yes

Laboratory Director's Signature: Mark Noorani

MWI 9754

METHOD ID	LIMIT1 SOIL	LIMIT1 WATER	LAB CAS ID	PF CODE	SURROG FLG	Units	LAB CHEM	97110293	97110294	97110295	97110296	LAB SAMP NO.	R1	T CONC	SL[a]	DL[a]	RECOVER	D RECOVER
							SAMP TYPE	S	W	W	W	QC(S)						
							RES CODE	PP01	BF11	BR11	BT11							
							SAMP ID	B41-GS-8-12'	EQUIP BLANK	RINSATE BLANK	TRIP BLANK							
							SAMP DATE	11/25/97	11/25/97	11/25/97	11/25/97							
							SAMP TIME	12:50	14:40	14:50								
							SAMP DEPTH	12'										
							PRESERVED		, N, H	, N, H	, N, H							
							ICED	Y	Y	Y	Y							
							RECEIVED	11/25/97	11/25/97	11/25/97	11/25/97							
							REC TIME	15:05	15:05	15:05	15:05							
							BASIS	W	W	W	W							
							Tested	11/26/97	12/01/97	12/01/97		11/26/97						
418.1	8.0	0.5		T		ppm	Extractable Hydrocarbons	11,000	<	<		97110101	0.0	100	98	95	98	95
							Tested	12/01/97	11/26/97	11/26/97		12/01/97						
6010	5.0	0.5		T		ppm	Antimony	<	<	<		97110293	0.0	10.0	11.0	12.0	110	120
6010	1.0	0.1		T		ppm	Arsenic	2.3	<	<		97110293	0.2	10.0	9.1	10.3	89	101
6010	0.1	0.01		T		ppm	Barium	150	<	<		97110293	14.6	10.0	23.4	26.6	88	120
6010	0.1	0.01		T		ppm	Beryllium	<	<	<		97110293	0.00	1.00	1.07	1.20	107	120
6010	0.1	0.01		T		ppm	Cadmium	<	<	<		97110293	0.00	1.00	1.15	1.14	115	114
							Tested	11/26/97	11/26/97	11/26/97		11/26/97						
7196	0.5	0.01		T		ppm	Chromium (VI)	<	<	<		97110293	0.00	1.00	0.95	0.93	95	93
							Tested	12/01/97	11/26/97	11/26/97		12/01/97						
6010	0.1	0.01		T		ppm	Chromium Total	22	<	<		97110293	2.18	5.00	7.01	8.00	97	116
6010	0.5	0.1		T		ppm	Cobalt	13	<	<		97110293	1.25	1.00	2.10	2.34	85	109
6010	0.1	0.01		T		ppm	Copper	27	<	<		97110293	2.67	1.00	3.50	3.76	83	109
6010	1.0	0.1		T		ppm	Lead	14	<	<		97110293	1.42	10.0	11.30	12.30	99	109
							Tested	11/26/97	11/26/97	11/26/97		11/26/97						
7471	0.01	0.002		T		ppm	Mercury	<	<	<		97110293	0.000	0.020	0.019	0.019	95	95
							Tested	12/01/97	11/26/97	11/26/97		12/01/97						
6010	0.5	0.1		T		ppm	Molybdenum	<	<	<		97110293	0.0	10.0	8.9	10.2	89	102
6010	0.5	0.1		T		ppm	Nickel	19	<	<		97110293	1.90	5.00	6.47	7.32	91	106
6010	1.0	0.1		T		ppm	Selenium	<	<	<		97110293	0.0	10.0	9.4	10.6	94	106
6010	0.1	0.1		T		ppm	Silver	<	<	<		97110293	0.0	5.0	4.2	4.7	84	94
6010	5.0	0.5		T		ppm	Thallium	<	<	<		97110293	0.0	10.0	9.3	10.6	93	106
6010	0.5	0.1		T		ppm	Vanadium	39	<	<		97110293	3.9	5.0	8.0	9.2	82	106
6010	0.1	0.01		T		ppm	Zinc	93	<	<		97110293	9.3	5.0	13.5	14.9	85	113
							Tested											
STLC		5.0		S		ppm	Antimony											
		1.0		S		ppm	Arsenic											
		0.1		S		ppm	Barium											
		0.1		S		ppm	Beryllium											
		0.1		S		ppm	Cadmium											
		0.5		S		ppm	Chromium (VI)											
		0.1		S		ppm	Chromium Total											
		0.5		S		ppm	Cobalt											
		0.1		S		ppm	Copper											

BOE-C6-0034724

		1.0		S	ppm	Lead												
		0.01		S	ppm	Mercury												
		0.5		S	ppm	Molybdenum												
		0.5		S	ppm	Nickel												
		1.0		S	ppm	Selenium												
		0.1		S	ppm	Silver												
		5.0		S	ppm	Thallium												
		0.5		S	ppm	Vanadium												
		0.1		S	ppm	Zinc												
						Tested												
TCLP		5.0		C	ppm	Antimony												
		1.0		C	ppm	Arsenic												
		0.1		C	ppm	Barium												
		0.1		C	ppm	Beryllium												
		0.1		C	ppm	Cadmium												
		0.5		C	ppm	Chromium (VI)												
		0.1		C	ppm	Chromium Total												
		0.5		C	ppm	Cobalt												
		0.1		C	ppm	Copper												
		1.0		C	ppm	Lead												
		0.01		C	ppm	Mercury												
		0.5		C	ppm	Molybdenum												
		0.5		C	ppm	Nickel												
		1.0		C	ppm	Selenium												
		0.1		C	ppm	Silver												
		5.0		C	ppm	Thallium												
		0.5		C	ppm	Vanadium												
		0.1		C	ppm	Zinc												
						Tested	11/26/97	11/26/97	11/26/97	11/26/97	11/26/97							
						Dilution Factor	20	1	1	1								
8260	2.5	0.5	71-43-2	T	ppb	Benzene	<	<	<	<	OCA200	0.0	50	50	51	100	102	
8260	2.5	0.5	75-27-4	T	ppb	Bromodichloromethane	<	<	<	<								
8260	2.5	0.5	75-25-2	T	ppb	Bromoform	<	<	<	<								
8260	2.5	1.0	74-83-9	T	ppb	Bromomethane	<	<	<	<								
8260	5.0	0.5	75-15-0	T	ppb	Carbon Disulfide	<	<	<	<								
8260	2.5	0.5	56-23-5	T	ppb	Carbon tetrachloride	<	<	<	<								
8260	2.5	0.5	108-90-7	T	ppb	Chlorobenzene	<	<	<	<	OCA200	0.0	50	46	48	92	96	
8260	2.5	0.5	124-48-1	T	ppb	Chlorodibromomethane	<	<	<	<								
8260	2.5	0.5	75-00-3	T	ppb	Chloroethane	<	<	<	<								
8260	5.0	0.5	110-75-8	T	ppb	2-Chloroethyl vinyl ether	<	<	<	<								
8260	2.5	0.5	67-66-3	T	ppb	Chloroform	<	<	<	<								
8260	2.5	0.5	74-87-3	T	ppb	Chloromethane	<	<	<	<								
8260	2.5	0.5	75-34-3	T	ppb	1,1-Dichloroethane	<	<	<	<								
8260	2.5	0.5	107-06-2	T	ppb	1,2-Dichloroethane	<	<	<	<								
8260	2.5	0.5	75-35-4	T	ppb	1,1-Dichloroethene	<	<	<	<	OCA200	0.0	50	57	57	114	114	
8260	2.5	0.5	156-60-5	T	ppb	Trans 1,2-Dichloroethene	<	<	<	<								
8260	2.5	0.5	78-87-5	T	ppb	1,2-Dichloropropane	<	<	<	<								
8260	2.5	0.5	10061-01-5	T	ppb	cis-1,3-Dichloropropene	<	<	<	<								
8260	2.5	0.5	10061-02-6	T	ppb	trans-1,3-Dichloropropene	<	<	<	<								
8260	2.5	0.5	100-41-4	T	ppb	Ethylbenzene	380	<	<	<								

BOE-C6-0034725

8260	5.0	2.5	75-09-2	T		ppb	Methylene chloride	<	<	<	<								
8260	2.5	0.5	100-42-5	T		ppb	Styrene	<	<	<	<								
8260	2.5	0.5	79-34-5	T		ppb	1,1,2,2-Tetrachloroethane	<	<	<	<								
8260	2.5	0.5	127-18-4	T		ppb	Tetrachloroethene	<	<	<	<								
8260	2.5	0.5	108-88-3	T		ppb	Toluene	<	<	<	<	OCA200	0.0	50	52	54	104	108	
8260	2.5	0.5	71-55-6	T		ppb	1,1,1-Trichloroethane	<	<	<	<								
8260	2.5	0.5	79-00-5	T		ppb	1,1,2-Trichloroethane	<	<	<	<								
8260	2.5	0.5	79-01-6	T		ppb	Trichloroethene	<	<	<	<	OCA200	0.0	50	47	48	94	96	
8260	5.0	0.5	75-69-4	T		ppb	Trichlorofluoromethane	<	<	<	<								
8260	5.0	1.0	108-05-4	T		ppb	Vinyl acetate	<	<	<	<								
8260	2.5	0.5	75-01-4	T		ppb	Vinyl chloride	<	<	<	<								
8260	2.5	1.0	1330-20-7	T		ppb	Total Xylenes	330	<	<	<								
8260	2.5	0.5	75-71-8	T		ppb	Dichlorodifluoromethane	<	<	<	<								
8260	2.5	0.5	156-59-2	T		ppb	cis-1-2,-Dichloroethene	<	<	<	<								
8260	2.5	0.5	594-20-7	T		ppb	2,2-Dichloropropane	<	<	<	<								
8260	2.5	0.5	74-97-5	T		ppb	Bromochloromethane	<	<	<	<								
8260	2.5	0.5	563-58-6	T		ppb	1,1-Dichloropropene	<	<	<	<								
8260	2.5	0.5	74-95-3	T		ppb	Dibromomethane	<	<	<	<								
8260	2.5	0.5	106-93-4	T		ppb	1,2-Dibromoethane	<	<	<	<								
8260	2.5	0.5	142-28-9	T		ppb	1,3-Dichloropropane	<	<	<	<								
8260	2.5	0.5	98-82-8	T		ppb	Isopropylbenzene	350	<	<	<								
8260	2.5	0.5	79-34-5	T		ppb	1,1,2,2-Tetrachloroethane	<	<	<	<								
8260	2.5	0.5	96-18-4	T		ppb	1,2,3-Trichloropropane	<	<	<	<								
8260	2.5	0.5	108-86-1	T		ppb	Bromobenzene	<	<	<	<								
8260	2.5	0.5	103-65-1	T		ppb	n-Propylbenzene	740	<	<	<								
8260	2.5	0.5	95-49-8	T		ppb	2-Chlorotoluene	<	<	<	<								
8260	2.5	0.5	108-67-8	T		ppb	1,3,5-Trimethylbenzene	<	<	<	<								
8260	2.5	0.5	106-43-4	T		ppb	4-Chlorotoluene	<	<	<	<								
8260	2.5	0.5	98-06-6	T		ppb	tert-Butylbenzene	<	<	<	<								
8260	2.5	0.5	95-63-6	T		ppb	1,2,4-Trimethylbenzene	260	<	<	<								
8260	2.5	0.5	135-98-8	T		ppb	sec-Butylbenzene	760	<	<	<								
8260	2.5	0.5	99-87-6	T		ppb	4-Isopropyltoluene	<	<	<	<								
8260	2.5	0.5	541-73-1	T		ppb	1,3-Dichlorobenzene	<	<	<	<								
8260	2.5	0.5	106-46-7	T		ppb	1,4-Dichlorobenzene	<	<	<	<								
8260	2.5	0.5	104-51-8	T		ppb	n-Butylbenzene	910	<	<	<								
8260	2.5	0.5	95-50-1	T		ppb	1,2-Dichlorobenzene	<	<	<	<								
8260	5.0	1.0	96-12-8	T		ppb	1,2-Dibromo-3-CPA	<	<	<	<								
8260	2.5	0.5	120-82-1	T		ppb	1,2,4-Trichlorobenzene	<	<	<	<								
8260	2.5	0.5	87-68-3	T		ppb	Hexachlorobutadiene	<	<	<	<								
8260	2.5	0.5	91-20-3	T		ppb	Naphthalene	2,300	<	<	<								
8260	2.5	0.5	87-61-6	T		ppb	1,2,3-Trichlorobenzene	<	<	<	<								
					T	%	Dibromofluoromethane	92	98	104	101								
					T	%	Toluene-d8	107	99	103	99								
					T	%	4-Bromofluorobenzene	94	99	102	99								
							Tested	12/01/97	12/01/97	12/01/97		12/01/97							
							Dilution Factor	10	1	1									
8270	100	5.0	83-32-9	T		ppb	Acenaphthene	<	<	<		OCA200	0.0	50	43	41	86	82	
8270	100	5.0	208-96-8	T		ppb	Acenaphthylene	<	<	<									
8270	100	5.0	62-53-3	T		ppb	Aniline	<	<	<									
8270	100	5.0	120-12-7	T		ppb	Anthracene	<	<	<									
8270	500	50	65-85-0	T		ppb	Benzoic Acid	<	<	<									

BOE-C6-0034726

8270	100	5.0	56-55-3	T		ppb	Benzo (a) anthracene	<	<	<								
8270	250	25	205-99-2	T		ppb	Benzo (b) fluoranthene	<	<	<								
8270	250	25	207-08-9	T		ppb	Benzo (k) fluoranthene	<	<	<								
8270	250	25	191-24-2	T		ppb	Benzo (g,h,i)perylene	<	<	<								
8270	250	25	50-32-8	T		ppb	Benzo (a) pyrene	<	<	<								
8270	100	50	100-51-6	T		ppb	Benzyl alcohol	<	<	<								
8270	100	5.0	111-91-1	T		ppb	Bis(2-chloroethoxy)methane	<	<	<								
8270	100	5.0	111-44-4	T		ppb	Bis(2-chloroethyl)ether	<	<	<								
8270	100	5.0	39638-32-9	T		ppb	Bis(2-chloroisopropyl)ether	<	<	<								
8270	100	3.0	117-81-7	T		ppb	Bis(2-ethylhexyl)phthalate	<	<	<								
8270	100	5.0	101-55-3	T		ppb	4-Bromophenyl phenyl ether	<	<	<								
8270	100	5.0	85-68-7	T		ppb	Butyl benzyl phthalate	<	<	<								
8270	100	5.0	106-47-8	T		ppb	4-Chloroaniline	<	<	<								
8270	100	5.0	91-58-7	T		ppb	2-Chloronaphthalene	<	<	<								
8270	100	5.0	59-50-7	T		ppb	4-Chloro-3-methylphenol	<	<	<		OCA200	0.0	100	87	81	87	81
8270	100	5.0	95-57-8	T		ppb	2-Chlorophenol	<	<	<		OCA200	0.0	100	70	70	70	70
8270	100	5.0	7005-72-3	T		ppb	4-Chlorophenyl phenyl ehter	<	<	<								
8270	100	5.0	218-0109	T		ppb	Chrysene	<	<	<								
8270	100	25	53-70-3	T		ppb	Dibenz(a,h)anthracene	<	<	<								
8270	100	5.0	132-64-9	T		ppb	Dibenzofuran	1,100	<	<								
8270	250	5.0	84-74-2	T		ppb	Di-N-butyl phthalate	<	<	<								
8270	100	5.0	541-73-1	T		ppb	1,3-Dichlorobenzene	<	<	<								
8270	100	5.0	106-46-7	T		ppb	1,4-Dichlorobenzene	<	<	<		OCA200	0.0	50	37	37	74	74
8270	100	5.0	95-50-1	T		ppb	1,2-Dichlorobenzene	<	<	<								
8270	100	5.0	91-94-1	T		ppb	3,3-Dichlorobenzidine	<	<	<								
8270	100	5.0	120-83-2	T		ppb	2,4-Dichlorophenol	<	<	<								
8270	100	5.0	84-66-2	T		ppb	Diethyl phthalate	<	<	<								
8270	100	5.0	105-67-9	T		ppb	2,4-Dimethylphenol	<	<	<								
8270	100	5.0	131-11-3	T		ppb	Dimethyl phthalate	<	<	<								
8270	100	50	534-52-1	T		ppb	4,6-Dinitro-2-methylphenol	<	<	<								
8270	100	50	51-28-5	T		ppb	2,4-Dinitrophenol	<	<	<								
8270	250	5.0	121-14-2	T		ppb	2,4-Dinitrotoluene	<	<	<								
8270	250	5.0	606-20-2	T		ppb	2,6-Dinitrotoluene	<	<	<								
8270	250	25	117-84-0	T		ppb	Di-N-octyl phthalate	<	<	<								
8270	100	5.0	206-44-0	T		ppb	Fluoranthene	<	<	<								
8270	100	5.0	86-73-7	T		ppb	Fluorene	3,200	<	<								
8270	100	5.0	118-74-1	T		ppb	Hexachlorobenzene	<	<	<								
8270	100	5.0	87-68-3	T		ppb	Hexachlorobutadiene	<	<	<								
8270	100	5.0	77-47-4	T		ppb	Hexachlorocyclopentadiene	<	<	<								
8270	100	5.0	67-72-1	T		ppb	Hexachloroethane	<	<	<								
8270	250	25	193-39-5	T		ppb	Indeno(1,2,3-cd)pyrene	<	<	<								
8270	100	5.0	78-59-1	T		ppb	Isophorone	<	<	<								
8270	100	5.0	91-57-6	T		ppb	2-Methylnaphthalene	19,000	<	<								
8270	100	5.0	95-48-7	T		ppb	2-Methylphenol	<	<	<								
8270	100	5.0	106-44-5	T		ppb	4-Methylphenol	<	<	<								
8270	100	5.0	91-20-3	T		ppb	Naphthalene	8,900	<	<								
8270	250	50	88-74-4	T		ppb	2-Nitroaniline	<	<	<								
8270	250	50	99-09-2	T		ppb	3-Nitroaniline	<	<	<								
8270	250	50	100-01-6	T		ppb	4-Nitroaniline	<	<	<								
8270	100	5.0	98-95-3	T		ppb	Nitrobenzene	<	<	<								
8270	100	5.0	88-75-5	T		ppb	2-Nitrophenol	<	<	<								
8270	100	50	100-02-7	T		ppb	4-Nitrophenol	<	<	<								
8270	100	5.0	86-30-6	T		ppb	N-Nitrosodiphenylamine	<	<	<								

BOE-C6-0034727

8270	100	5.0	621-64-7	T	ppb	N-Nitroso-di-N-propylamine	<	<	<	OCA200	0.0	50	43	41	86	82
8270	100	5.0	62-75-9	T	ppb	N-Nitrosodimethylamine	<	<	<							
8270	250	50	87-86-5	T	ppb	Pentachlorophenol	<	<	<	OCA200	0.0	100	105	94	105	94
8270	100	5.0	85-01-8	T	ppb	Phenanthrene	4,500	<	<							
8270	100	5.0	108-95-2	T	ppb	Phenol	<	<	<	OCA200	0.0	100	68	68	68	68
8270	100	5.0	129-00-0	T	ppb	Pyrene	1,300	<	<	OCA200	0.0	50	45	43	90	86
8270	100	5.0	120-82-1	T	ppb	1,2,4-Trichlorobenzene	<	<	<	OCA200	0.0	50	40	40	80	80
8270	100	5.0	95-95-4	T	ppb	2,4,5-Trichlorophenol	<	<	<							
8270	100	5.0	88-06-2	T	ppb	2,4,6-Trichlorophenol	<	<	<							
						Tested	11/26/97	11/26/97	11/26/97	11/26/97						
						Dilution Factor										
8080	20	5.0	12674-11-2	T	ppb	PCB-1016	<	<	<							
8080	20	5.0	11104-28-2	T	ppb	PCB-1221	<	<	<							
8080	20	5.0	11141-16-5	T	ppb	PCB-1232	<	<	<							
8080	20	5.0	53469-21-9	T	ppb	PCB-1242	<	<	<							
8080	20	5.0	12672-29-6	T	ppb	PCB-1248	<	<	<							
8080	20	5.0	11097-69-1	T	ppb	PCB-1254	<	<	<							
8080	20	5.0	11096-82-5	T	ppb	PCB-1260	<	<	<	OCA 200	0.0	250	120	122	48	49
						Tested		11/26/97	11/26/97							
						Dilution Factor										
8080	1.0	0.1	309-00-2	T	ppb	Aldrin		<	<							
8080	1.0	0.2	319-84-6	T	ppb	alpha-BHC		<	<							
8080	1.0	0.2	319-85-7	T	ppb	beta-BHC		<	<							
8080	2.0	0.2	319-86-8	T	ppb	gamma-BHC		<	<							
8080	1.0	0.2	58-89-9	T	ppb	gamma-BHC (Lindane)		<	<							
8080	10	0.2	57-74-9	T	ppb	Chlordane		<	<							
8080	2.0	0.5	72-54-9	T	ppb	4,4'-DDD		<	<							
8080	5.0	0.1	72-55-9	T	ppb	4,4'-DDE		<	<							
8080	1.0	0.1	50-29-3	T	ppb	4,4'-DDT		<	<							
8080	2.0	0.5	60-57-1	T	ppb	Dieldrin		<	<							
8080	1.0	0.5	959-98-8	T	ppb	Endosulfan I		<	<							
8080	2.0	0.5	33213-65-9	T	ppb	Endosulfan II		<	<							
8080	10	0.5	1031-07-8	T	ppb	Endosulfan sulfate		<	<							
8080	2.0	0.02	72-20-8	T	ppb	Endrin		<	<							
8080	2.0	0.2	7421-93-4	T	ppb	Endrin aldehyde		<	<							
8080	1.0	0.1	76-44-8	T	ppb	Heptachlor		<	<							
8080	1.0	0.2	1024-57-3	T	ppb	Heptachlor epoxide		<	<							
8080	30	9.0	72-43-5	T	ppb	Methoxychlor		<	<							
8080	35	0.5	8001-35-2	T	ppb	Toxaphene		<	<							
						Tested	12/02/97									
8015m				T	ppm	Up to & Including C-12	3,100									
8015m				T	ppm	C13-22	20,000									
8015m				T	ppm	C23 & Higher	<									
8015m	8.0	0.5		T	ppm	Total	23,000									
						Tested				12/02/97						
8015m	8.0	0.5		T	ppm	Diesel				OCA 200	0.0	100	57	53	57	53
						Tested										
8015m	5.0	0.05		T	ppm	Gas										

BOE-C6-0034728

MWI 9754

9060	5.0	1.0		T		ppm	***Tested*** TOC												
9081	1.0	1.0		T		ppm	***Tested*** Cation Exchange Capacity												

(a) QC units for Method 8270 are reported in ng.

BOE-C6-0034729

	QC(W)							
RPD	LAB SAMP NO.	R1	T CONC	SL[e]	DL[e]	RECOVER	D RECOVER	RPD
3	12/01/97 OCA 100	0.0	2.5	2.3	2.3	92	92	0
9	11/26/97 97110294	0.00	3.00	3.08	3.07	103	102	0
12	97110294	0.00	1.00	1.01	1.06	101	106	5
13	97110294	0.000	0.100	0.100	0.099	100	99	1
11	97110294	0.00	0.100	0.10	0.10	100	100	0
1	97110294	0.00	0.100	0.10	0.10	99	99	0
2	11/26/97 97110294	0.00	0.50	0.48	0.48	96	96	0
13	11/26/97 97110294	0.00	0.100	0.10	0.09	95	94	1
11	97110294	0.00	0.100	0.10	0.10	102	101	1
7	97110294	0.000	0.100	0.101	0.102	101	102	1
8	97110294	0.00	1.00	0.90	0.91	90	91	1
0	11/26/97 OCA100	0.000	0.020	0.021	0.022	105	110	5
13	11/26/97 97110294	0.00	1.00	0.94	0.95	94	95	1
12	97110294	0.00	0.50	0.50	0.49	100	99	1
12	97110294	0.00	1.00	0.98	0.97	98	97	0
11	97110294	0.00	0.50	0.48	0.49	96	98	3
13	97110294	0.00	3.00	2.95	2.94	98	98	0
14	97110294	0.00	0.50	0.47	0.47	94	94	0
10	97110294	0.000	0.100	0.088	0.088	88	88	0

BOE-C6-0034730

2	11/26/97 9711252	0.0	20	18	17	90	85	6
4	9711252	0.0	20	18	17	90	85	6
0	9711252	0.0	20	18	17	90	85	6

BOE-C6-0034731

4	9711252	0.0	20	18	17	90	85	6
2	9711252	0.0	20	19	18	95	90	5
5	12/01/97 OCA100	0.0	50	40	37	80	74	8

BOE-C6-0034732

7	OCA100	0.0	100	77	68	77	68	12
0	OCA100	0.0	100	74	66	74	66	11
0	OCA100	0.0	50	27	26	54	52	4

BOE-C6-0034733

5	OCA100	0.0	50	40	39	80	78	3
11	OCA100	0.0	100	46	40	46	40	14
0	OCA100	0.0	100	32	24	32	24	29
5	OCA100	0.0	50	42	39	84	78	7
0	OCA100	0.0	50	30	28	60	56	7
	11/26/97							
2	OCA100	0.0	20	16	18	80	90	12
	11/26/97							
	OCA100	0.0	1.0	0.83	0.71	83	71	16
7								

BOE-C6-0034734

BOE-C6-0034735

F A X

MONTGOMERY WATSON

250 N. Madison Avenue
Pasadena, California 91101

Tel: 818 568 6334
Fax: 818 796 5941

Date: 12/2/97

To: Mark Noorani

Fax No: (714) 832-0067

From: Steve Reiners

Reference: MDRC

Subject: Additional Analyses

No. of Pages: 1
(including cover)

Comments:

Please perform Carbon Chain analysis on the following sample on 24-hour turn-around time (results due by 9:00 am Wednesday Dec. 3):

B41-GS-8-12'

Please call me at (626) 568-6334 to confirm your receipt of this fax.
Thanks!

If you do not receive all pages, or if there are any problems with this transmission, please call Brenda Whitney at 818-568-6514.

TOTAL P.01

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532
Tustin, CA 92680
(714) 832-0064, Fax (714) 832-0067

Ana[illegible]s Request and Chain of Custody Record

Lab Job No: ____
Page 1 of 1

SOIL RESULTS DUE BY TUES. A[illegible] Per. M. Young.
REQUIRED TAT: STANDARD TAT FOR [illegible]

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Montgomery Watson	PROJECT NAME: The Boeing Company
SEND REPORT TO: Fred Strauss	NUMBER: 1206035.01090010
ADDRESS: 250 N Madison Ave	LOCATION: C-6 Facility.
Pasadena, CA 91101	ADDRESS: 19503 S Normandie Ave.
	Los Angeles, CA 90501
PHONE (626) 568-6582 FAX: (626) 796-5941	SAMPLED BY: AN / IV / CW.

ANALYSIS/METHOD REQUEST

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	TRPH 418.1	Title 22 Metals	VOCs 8260	SVOCs 8270	PCBs 8080	Pesticides 8080			REMARKS/PRECAUTIONS
B41-GS-8-12'	2	11/25/97	1250	SOIL	2"x6" s.s. sleeve	ICE	X	X	X	X	X				Results Due by Tues. AM Dec. 2, 1997 per MY
EQUIPMENT BLANK	7	11/25/97	1440	WATER	4 amber 1 poly 2 VOAs	none HNO_3 HCl	X	X	X	X	X	X			
RINSATE BLANK	7	11/25/97	1450	↓	↓	↓	X	X	X	X	X	X			
TRIP BLANK	2	11/25/97	–	↓	2 VOAs	HCl			X						

Total No. of Samples: 4

Method of Shipment: Orange Coast Analytical Courier (2 coolers)

Relinquished By:	Date/Time:	Received By:	Date/Time:
Adam W. Nonis	11/25/97 1505		
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received For Lab By:	Date/Time:
		[signature]	11/25/97 15:05

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 client fails to pickup samples.

BOE-C6-0034737

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: 1999

Laboratory Director's Name (Print) : Mark Noorani

Client: Montgomery Watson

Project No.: 1206035.01090010

Project Name: The Boeing Company

Laboratory Reference: MWI 9788

Analytical Method: EPA 418.1, 8260, 8270, 8080, Title 22 Metals

Date Sampled: 12/05/97
Date Received: 12/05/97
Date Reported: 12/15/97

Sample Matrix: Water & Soil

Chain of Custody Received: Yes

Laboratory Director's Signature: Mark Noorani

METHOD ID	LIMIT1 SOIL	LIMIT1 WATER	LAB CAS ID	PF CODE	SURROG FLG	Units	LAB CHEM	97120251	97120252	97120253	97120254	97120255	97120256	97120257	LAB SAMP NO.	R1	T CONC
							SAMP TYPE	S	S	S	S	W	W	W	QC(S)		
							RES CODE	PP01	PP01	PP01	PP01	BF11	BR11	BT11			
							SAMP ID	B41-GS-10-7'	B41-GS-11-7'	B41-GS-12-7'	B41-GS-9-7'	EQUIP BLANK	RINSATE BLANK	TRIP BLANK			
							SAMP DATE	12/05/97	12/05/97	12/05/97	12/05/97	12/05/97	12/05/97	12/05/97			
							SAMP TIME	8:55	9:02	9:10	9:40	14:10	14:25				
							SAMP DEPTH	7'	7'	7'	7'						
							PRESERVED					, N, H	, N, H	, N, H			
							ICED	Y	Y	Y		Y	Y	Y			
							RECEIVED	12/05/97	12/05/97	12/05/97	12/05/97	12/05/97	12/05/97	12/05/97			
							REC TIME	14:45	14:45	14:45	14:45	14:45	14:45	14:45			
							BASIS	W	W	W	W	W	W	W			
							Tested	12/08/97	12/08/97	12/08/97	12/08/97	12/09/97	12/09/97		12/08/97		
418.1	8.0	0.5		T		ppm	Extractable Hydrocarbons	15	<	<	360	<	<		OCA 200	0.0	100
							Tested	12/08/97	12/08/97	12/08/97	12/08/97	12/08/97	12/08/97		12/08/97		
6010	5.0	0.5		T		ppm	Antimony	<	<	<	<	<	<		97120184	0.0	10.0
6010	1.0	0.1		T		ppm	Arsenic	<	<	<	5.5	<	<		97120184	0.0	10.0
6010	0.1	0.01		T		ppm	Barium	72	84	170	100	<	<		97120184	2.7	10.0
6010	0.1	0.01		T		ppm	Beryllium	<	<	<	<	<	<		97120184	0.00	1.00
6010	0.1	0.01		T		ppm	Cadmium	<	<	<	<	<	<		97120184	0.00	1.00
							Tested	12/08/97	12/08/97	12/08/97	12/08/97	12/08/97	12/08/97		12/08/97		
7196	0.5	0.01		T		ppm	Chromium (VI)	<	<	<	<	<	<		97120251	0.00	1.00
							Tested	12/08/97	12/08/97	12/08/97	12/08/97	12/08/97	12/08/97		12/08/97		
6010	0.1	0.01		T		ppm	Chromium Total	13	13	15	11	<	<		97120184	0.38	5.00
6010	0.5	0.1		T		ppm	Cobalt	6.6	6.8	7.5	6.8	<	<		97120184	0.37	1.00
6010	0.1	0.01		T		ppm	Copper	13	13	20	20	<	<		97120184	0.26	1.00
6010	1.0	0.1		T		ppm	Lead	2.3	2.1	3.2	2.9	<	<		97120184	0.00	10.0
							Tested	12/08/97	12/08/97	12/08/97	12/08/97	12/08/97	12/08/97		12/08/97		
7471	0.01	0.002		T		ppm	Mercury	<	<	<	<	<	<		97120251	0.00	0.020
							Tested	12/08/97	12/08/97	12/08/97	12/08/97	12/08/97	12/08/97		12/08/97		
6010	0.5	0.1		T		ppm	Molybdenum	<	<	<	<	<	<		97120184	0.0	10.0
6010	0.5	0.1		T		ppm	Nickel	8.6	7.4	11	8.1	<	<		97120184	1.60	5.00
6010	1.0	0.1		T		ppm	Selenium	<	<	<	<	<	<		97120184	0.0	10.0
6010	0.1	0.1		T		ppm	Silver	<	<	<	<	<	<		97120184	0.0	5.0
6010	5.0	0.5		T		ppm	Thallium	<	<	<	<	<	<		97120184	0.0	10.0
6010	0.5	0.1		T		ppm	Vanadium	28	26	27	26	<	<		97120184	1.4	5.0
6010	0.1	0.01		T		ppm	Zinc	32	33	41	34	<	<		97120184	1.1	5.0
							Tested										
STLC		5.0		S		ppm	Antimony										
		1.0		S		ppm	Arsenic										
		0.1		S		ppm	Barium										
		0.1		S		ppm	Beryllium										
		0.1		S		ppm	Cadmium										
		0.5		S		ppm	Chromium (VI)										
		0.1		S		ppm	Chromium Total										
		0.5		S		ppm	Cobalt										
		0.1		S		ppm	Copper										

BOE-C6-0034739

		1.0		S		ppm	Lead										
		0.01		S		ppm	Mercury										
		0.5		S		ppm	Molybdenum										
		0.5		S		ppm	Nickel										
		1.0		S		ppm	Selenium										
		0.1		S		ppm	Silver										
		5.0		S		ppm	Thallium										
		0.5		S		ppm	Vanadium										
		0.1		S		ppm	Zinc										
							Tested										
TCLP		5.0		C		ppm	Antimony										
		1.0		C		ppm	Arsenic										
		0.1		C		ppm	Barium										
		0.1		C		ppm	Beryllium										
		0.1		C		ppm	Cadmium										
		0.5		C		ppm	Chromium (VI)										
		0.1		C		ppm	Chromium Total										
		0.5		C		ppm	Cobalt										
		0.1		C		ppm	Copper										
		1.0		C		ppm	Lead										
		0.01		C		ppm	Mercury										
		0.5		C		ppm	Molybdenum										
		0.5		C		ppm	Nickel										
		1.0		C		ppm	Selenium										
		0.1		C		ppm	Silver										
		5.0		C		ppm	Thallium										
		0.5		C		ppm	Vanadium										
		0.1		C		ppm	Zinc										
							Tested	12/08/97	12/08/97	12/08/97	12/08/97	12/09/97	12/08/97	12/08/97	12/08/97		
							Dilution Factor	1	1	1	2	1	1	1	1		
8260	2.5	0.5	71-43-2	T		ppb	Benzene	<	<	<	<	<	<	<	OCA200	0.0	50
8260	2.5	0.5	75-27-4	T		ppb	Bromodichloromethane	<	<	<	<	<	<	<			
8260	2.5	0.5	75-25-2	T		ppb	Bromoform	<	<	<	<	<	<	<			
8260	2.5	1.0	74-83-9	T		ppb	Bromomethane	<	<	<	<	<	<	<			
8260	5.0	0.5	75-15-0	T		ppb	Carbon Disulfide	<	<	<	<	<	<	<			
8260	2.5	0.5	56-23-5	T		ppb	Carbon tetrachloride	<	<	<	<	<	<	<			
8260	2.5	0.5	108-90-7	T		ppb	Chlorobenzene	<	<	<	<	<	<	<	OCA200	0.0	50
8260	2.5	0.5	124-48-1	T		ppb	Chlorodibromomethane	<	<	<	<	<	<	<			
8260	2.5	0.5	75-00-3	T		ppb	Chloroethane	<	<	<	<	<	<	<			
8260	5.0	0.5	110-75-8	T		ppb	2-Chloroethyl vinyl ether	<	<	<	<	<	<	<			
8260	2.5	0.5	67-66-3	T		ppb	Chloroform	<	<	<	<	<	<	<			
8260	2.5	0.5	74-87-3	T		ppb	Chloromethane	<	<	<	<	<	<	<			
8260	2.5	0.5	75-34-3	T		ppb	1,1-Dichloroethane	<	<	<	<	<	<	<			
8260	2.5	0.5	107-06-2	T		ppb	1,2-Dichloroethane	<	<	<	<	<	<	<			
8260	2.5	0.5	75-35-4	T		ppb	1,1-Dichloroethene	4.1	<	<	<	<	<	<	OCA200	0.0	50
8260	2.5	0.5	156-60-5	T		ppb	Trans 1,2-Dichloroethene	<	<	<	<	<	<	<			
8260	2.5	0.5	78-87-5	T		ppb	1,2-Dichloropropane	<	<	<	<	<	<	<			
8260	2.5	0.5	10061-01-5	T		ppb	cis-1,3-Dichloropropene	<	<	<	<	<	<	<			
8260	2.5	0.5	10061-02-6	T		ppb	trans-1,3-Dichloropropene	<	<	<	<	<	<	<			
8260	2.5	0.5	100-41-4	T		ppb	Ethylbenzene	<	<	<	<	<	<	<			

BOE-C6-0034740

8260	5.0	2.5	75-09-2	T		ppb	Methylene chloride	<	<	<	<	<	<	<			
8260	2.5	0.5	100-42-5	T		ppb	Styrene	<	<	<	<	<	<	<			
8260	2.5	0.5	79-34-5	T		ppb	1,1,2,2-Tetrachloroethane	<	<	<	<	<	<	<			
8260	2.5	0.5	127-18-4	T		ppb	Tetrachloroethene	<	<	<	<	<	<	<			
8260	2.5	0.5	108-88-3	T		ppb	Toluene	<	<	<	<	<	<	<	OCA200	0.0	50
8260	2.5	0.5	71-55-6	T		ppb	1,1,1-Trichloroethane	<	<	<	<	<	<	<			
8260	2.5	0.5	79-00-5	T		ppb	1,1,2-Trichloroethane	<	<	<	<	<	<	<			
8260	2.5	0.5	79-01-6	T		ppb	Trichloroethene	<	<	<	<	<	<	<	OCA200	0.0	50
8260	5.0	0.5	75-69-4	T		ppb	Trichlorofluoromethane	<	<	<	<	<	<	<			
8260	5.0	1.0	108-05-4	T		ppb	Vinyl acetate	<	<	<	<	<	<	<			
8260	2.5	0.5	75-01-4	T		ppb	Vinyl chloride	<	<	<	<	<	<	<			
8260	2.5	1.0	1330-20-7	T		ppb	Total Xylenes	<	<	<	<	<	<	<			
8260	2.5	0.5	75-71-8	T		ppb	Dichlorodifluoromethane	<	<	<	<	<	<	<			
8260	2.5	0.5	156-59-2	T		ppb	cis-1-2,-Dichloroethene	<	<	7.1	<	<	<	<			
8260	2.5	0.5	594-20-7	T		ppb	2,2-Dichloropropane	<	<	<	<	<	<	<			
8260	2.5	0.5	74-97-5	T		ppb	Bromochloromethane	<	<	<	<	<	<	<			
8260	2.5	0.5	563-58-6	T		ppb	1,1-Dichloropropene	<	<	<	<	<	<	<			
8260	2.5	0.5	74-95-3	T		ppb	Dibromomethane	<	<	<	<	<	<	<			
8260	2.5	0.5	106-93-4	T		ppb	1,2-Dibromoethane	<	<	<	<	<	<	<			
8260	2.5	0.5	142-28-9	T		ppb	1,3-Dichloropropane	<	<	<	<	<	<	<			
8260	2.5	0.5	98-82-8	T		ppb	Isopropylbenzene	<	<	<	<	<	<	<			
8260	2.5	0.5	79-34-5	T		ppb	1,1,2,2-Tetrachloroethane	<	<	<	<	<	<	<			
8260	2.5	0.5	96-18-4	T		ppb	1,2,3-Trichloropropane	<	<	<	<	<	<	<			
8260	2.5	0.5	108-86-1	T		ppb	Bromobenzene	<	<	<	<	<	<	<			
8260	2.5	0.5	103-65-1	T		ppb	n-Propylbenzene	<	<	<	<	<	<	<			
8260	2.5	0.5	95-49-8	T		ppb	2-Chlorotoluene	<	<	<	<	<	<	<			
8260	2.5	0.5	108-67-8	T		ppb	1,3,5-Trimethylbenzene	<	<	<	9.5	<	<	<			
8260	2.5	0.5	106-43-4	T		ppb	4-Chlorotoluene	<	<	<	<	<	<	<			
8260	2.5	0.5	98-06-6	T		ppb	tert-Butylbenzene	<	<	<	<	<	<	<			
8260	2.5	0.5	95-63-6	T		ppb	1,2,4-Trimethylbenzene	<	<	<	<	<	<	<			
8260	2.5	0.5	135-98-8	T		ppb	sec-Butylbenzene	<	<	<	7.2	<	<	<			
8260	2.5	0.5	99-87-6	T		ppb	4-Isopropyltoluene	<	<	<	13	<	<	<			
8260	2.5	0.5	541-73-1	T		ppb	1,3-Dichlorobenzene	<	<	<	<	<	<	<			
8260	2.5	0.5	106-46-7	T		ppb	1,4-Dichlorobenzene	<	<	<	<	<	<	<			
8260	2.5	0.5	104-51-8	T		ppb	n-Butylbenzene	<	<	<	7.6	<	<	<			
8260	2.5	0.5	95-50-1	T		ppb	1,2-Dichlorobenzene	<	<	<	<	<	<	<			
8260	5.0	1.0	96-12-8	T		ppb	1,2-Dibromo-3-CPA	<	<	<	<	<	<	<			
8260	2.5	0.5	120-82-1	T		ppb	1,2,4-Trichlorobenzene	<	<	<	<	<	<	<			
8260	2.5	0.5	87-68-3	T		ppb	Hexachlorobutadiene	<	<	<	<	<	<	<			
8260	2.5	0.5	91-20-3	T		ppb	Naphthalene	<	<	<	<	<	<	<			
8260	2.5	0.5	87-61-6	T		ppb	1,2,3-Trichlorobenzene	<	<	<	<	<	<	<			
					T	%	Dibromofluoromethane	97	100	98	96	93	102	103			
					T	%	Toluene-d8	99	99	99	98	107	107	109			
					T	%	4-Bromofluorobenzene	98	98	98	98	95	102	101			
							Tested	12/08/97	12/08/97	12/08/97	12/08/97	12/09/97	12/09/97		12/08/97		
							Dilution Factor	1	1	1	2.5	1	1				
8270	100	5.0	83-32-9	T		ppb	Acenaphthene	<	<	<	<	<	<		97120251	0.0	50
8270	100	5.0	208-96-8	T		ppb	Acenaphthylene	<	<	<	<	<	<				
8270	100	5.0	62-53-3	T		ppb	Aniline	<	<	<	<	<	<				
8270	100	5.0	120-12-7	T		ppb	Anthracene	<	<	<	<	<	<				
8270	500	50	65-85-0	T		ppb	Benzoic Acid	<	<	<	<	<	<				

BOE-C6-0034741

8270	100	5.0	56-55-3	T		ppb	Benzo (a) anthracene	<	<	<	<	<	<					
8270	250	25	205-99-2	T		ppb	Benzo (b) fluoranthene	<	<	<	<	<	<					
8270	250	25	207-08-9	T		ppb	Benzo (k) fluoranthene	<	<	<	<	<	<					
8270	250	25	191-24-2	T		ppb	Benzo (g,h,i)perylene	<	<	<	<	<	<					
8270	250	25	50-32-8	T		ppb	Benzo (a) pyrene	<	<	<	<	<	<					
8270	100	50	100-51-6	T		ppb	Benzyl alcohol	<	<	<	<	<	<					
8270	100	5.0	111-91-1	T		ppb	Bis(2-chloroethoxy)methane	<	<	<	<	<	<					
8270	100	5.0	111-44-4	T		ppb	Bis(2-chloroethyl)ether	<	<	<	<	<	<					
8270	100	5.0	39638-32-9	T		ppb	Bis(2-chloroisopropyl)ether	<	<	<	<	<	<					
8270	100	3.0	117-81-7	T		ppb	Bis(2-ethylhexyl)phthalate	<	<	<	<	<	<					
8270	100	5.0	101-55-3	T		ppb	4-Bromophenyl phenyl ether	<	<	<	<	<	<					
8270	100	5.0	85-68-7	T		ppb	Butyl benzyl phthalate	<	<	<	<	<	<					
8270	100	5.0	106-47-8	T		ppb	4-Chloroaniline	<	<	<	<	<	<					
8270	100	5.0	91-58-7	T		ppb	2-Chloronaphthalene	<	<	<	<	<	<					
8270	100	5.0	59-50-7	T		ppb	4-Chloro-3-methylphenol	<	<	<	<	<	<		97120251	0.0	100	
8270	100	5.0	95-57-8	T		ppb	2-Chlorophenol	<	<	<	<	<	<		97120251	0.0	100	
8270	100	5.0	7005-72-3	T		ppb	4-Chlorophenyl phenyl ehter	<	<	<	<	<	<					
8270	100	5.0	218-0109	T		ppb	Chrysene	<	<	<	<	<	<					
8270	100	25	53-70-3	T		ppb	Dibenz(a,h)anthracene	<	<	<	<	<	<					
8270	100	5.0	132-64-9	T		ppb	Dibenzofuran	<	<	<	<	<	<					
8270	250	5.0	84-74-2	T		ppb	Di-N-butyl phthalate	<	<	<	<	<	<					
8270	100	5.0	541-73-1	T		ppb	1,3-Dichlorobenzene	<	<	<	<	<	<					
8270	100	5.0	106-46-7	T		ppb	1,4-Dichlorobenzene	<	<	<	<	<	<		97120251	0.0	50	
8270	100	5.0	95-50-1	T		ppb	1,2-Dichlorobenzene	<	<	<	<	<	<					
8270	100	5.0	91-94-1	T		ppb	3,3-Dichlorobenzidine	<	<	<	<	<	<					
8270	100	5.0	120-83-2	T		ppb	2,4-Dichlorophenol	<	<	<	<	<	<					
8270	100	5.0	84-66-2	T		ppb	Diethyl phthalate	<	<	<	<	<	<					
8270	100	5.0	105-67-9	T		ppb	2,4-Dimethylphenol	<	<	<	<	<	<					
8270	100	5.0	131-11-3	T		ppb	Dimethyl phthalate	<	<	<	<	<	<					
8270	100	50	534-52-1	T		ppb	4,6-Dinitro-2-methylphenol	<	<	<	<	<	<					
8270	100	50	51-28-5	T		ppb	2,4-Dinitrophenol	<	<	<	<	<	<					
8270	250	5.0	121-14-2	T		ppb	2,4-Dinitrotoluene	<	<	<	<	<	<					
8270	250	5.0	606-20-2	T		ppb	2,6-Dinitrotoluene	<	<	<	<	<	<					
8270	250	25	117-84-0	T		ppb	Di-N-octyl phthalate	<	<	<	<	<	<					
8270	100	5.0	206-44-0	T		ppb	Fluoranthene	<	<	<	<	<	<					
8270	100	5.0	86-73-7	T		ppb	Fluorene	<	<	<	320	<	<					
8270	100	5.0	118-74-1	T		ppb	Hexachlorobenzene	<	<	<	<	<	<					
8270	100	5.0	87-68-3	T		ppb	Hexachlorobutadiene	<	<	<	<	<	<					
8270	100	5.0	77-47-4	T		ppb	Hexachlorocyclopentadiene	<	<	<	<	<	<					
8270	100	5.0	67-72-1	T		ppb	Hexachloroethane	<	<	<	<	<	<					
8270	250	25	193-39-5	T		ppb	Indeno(1,2,3-cd)pyrene	<	<	<	<	<	<					
8270	100	5.0	78-59-1	T		ppb	Isophorone	<	<	<	<	<	<					
8270	100	5.0	91-57-6	T		ppb	2-Methylnaphthalene	<	<	<	1,130	<	<					
8270	100	5.0	95-48-7	T		ppb	2-Methylphenol	<	<	<	<	<	<					
8270	100	5.0	106-44-5	T		ppb	4-Methylphenol	<	<	<	<	<	<					
8270	100	5.0	91-20-3	T		ppb	Naphthalene	<	<	<	300	<	<					
8270	250	50	88-74-4	T		ppb	2-Nitroaniline	<	<	<	<	<	<					
8270	250	50	99-09-2	T		ppb	3-Nitroaniline	<	<	<	<	<	<					
8270	250	50	100-01-6	T		ppb	4-Nitroaniline	<	<	<	<	<	<					
8270	100	5.0	98-95-3	T		ppb	Nitrobenzene	<	<	<	<	<	<					
8270	100	5.0	88-75-5	T		ppb	2-Nitrophenol	<	<	<	<	<	<					
8270	100	50	100-02-7	T		ppb	4-Nitrophenol	<	<	<	<	<	<					
8270	100	5.0	86-30-6	T		ppb	N-Nitrosodiphenylamine	<	<	<	<	<	<					

BOE-C6-0034742

8270	100	5.0	621-64-7	T		ppb	N-Nitroso-di-N-propylamine	<	<	<	<	<	<		97120251	0.0	50
8270	100	5.0	62-75-9	T		ppb	N-Nitrosodimethylamine	<	<	<	<	<	<				
8270	250	50	87-86-5	T		ppb	Pentachlorophenol	<	<	<	<	<	<		97120251	0.0	100
8270	100	5.0	85-01-8	T		ppb	Phenanthrene	<	<	<	620	<	620				
8270	100	5.0	108-95-2	T		ppb	Phenol	<	<	<	<	<	<		97120251	0.0	100
8270	100	5.0	129-00-0	T		ppb	Pyrene	<	<	<	<	<	<		97120251	0.0	50
8270	100	5.0	120-82-1	T		ppb	1,2,4-Trichlorobenzene	<	<	<	<	<	<		97120251	0.0	50
8270	100	5.0	95-95-4	T		ppb	2,4,5-Trichlorophenol	<	<	<	<	<	<				
8270	100	5.0	88-06-2	T		ppb	2,4,6-Trichlorophenol	<	<	<	<	<	<				
							Tested					12/11/97	12/11/97				
							Dilution Factor					1					
8080	20	5.0	12674-11-2	T		ppb	PCB-1016					<	<				
8080	20	5.0	11104-28-2	T		ppb	PCB-1221					<	<				
8080	20	5.0	11141-16-5	T		ppb	PCB-1232					<	<				
8080	20	5.0	53469-21-9	T		ppb	PCB-1242					<	<				
8080	20	5.0	12672-29-6	T		ppb	PCB-1248					<	<				
8080	20	5.0	11097-69-1	T		ppb	PCB-1254					<	<				
8080	20	5.0	11096-82-5	T		ppb	PCB-1260					<	<				
							Tested					12/11/97	12/11/97				
							Dilution Factor					1					
8080	1.0	0.1	309-00-2	T		ppb	Aldrin					<	<				
8080	1.0	0.2	319-84-6	T		ppb	alpha-BHC					<	<				
8080	1.0	0.2	319-85-7	T		ppb	beta-BHC					<	<				
8080	2.0	0.2	319-86-8	T		ppb	gamma-BHC					<	<				
8080	1.0	0.2	58-89-9	T		ppb	gamma-BHC (Lindane)					<	<				
8080	10	0.2	57-74-9	T		ppb	Chlordane					<	<				
8080	2.0	0.5	72-54-9	T		ppb	4,4'-DDD					<	<				
8080	5.0	0.1	72-55-9	T		ppb	4,4'-DDE					<	<				
8080	1.0	0.1	50-29-3	T		ppb	4,4'-DDT					<	<				
8080	2.0	0.5	60-57-1	T		ppb	Dieldrin					<	<				
8080	1.0	0.5	959-98-8	T		ppb	Endosulfan I					<	<				
8080	2.0	0.5	33213-65-9	T		ppb	Endosulfan II					<	<				
8080	10	0.5	1031-07-8	T		ppb	Endosulfan sulfate					<	<				
8080	2.0	0.02	72-20-8	T		ppb	Endrin					<	<				
8080	2.0	0.2	7421-93-4	T		ppb	Endrin aldehyde					<	<				
8080	1.0	0.1	76-44-8	T		ppb	Heptachlor					<	<				
8080	1.0	0.2	1024-57-3	T		ppb	Heptachlor epoxide					<	<				
8080	30	9.0	72-43-5	T		ppb	Methoxychlor					<	<				
8080	35	0.5	8001-35-2	T		ppb	Toxaphene					<	<				
							Tested										
8015m				T		ppm	Up to & Including C-12										
8015m				T		ppm	C13-22										
8015m				T		ppm	C23 & Higher										
8015m	8.0	0.5		T		ppm	Total										
							Tested										
8015m	8.0	0.5		T		ppm	Diesel										
							Tested										
8015m	5.0	0.05		T		ppm	Gas										

BOE-C6-0034743

MWI 9788

9060	5.0	1.0		T		ppm	*Tested* TOC										
9081	1.0	1.0		T		ppm	*Tested* Cation Exchange Capacity										

(a) QC units for Method 8270 are reported in ng.

BOE-C6-0034744

					QC(W)							
SL[e]	DL[e]	RECOVER	D RECOVER	RPD	LAB SAMP NO.	R1	T CONC	SL[e]	DL[e]	RECOVER	D RECOVER	RPD
96	96	96	96	0	12/09/97 OCA 100	0.0	2.5	1.9	1.8	76	72	5
9.2	9.1	92	91	1	12/08/97 97120255	0.00	3.00	2.97	3.04	99	101	2
9.7	9.7	97	97	0	97120255	0.00	1.00	1.03	1.03	103	103	0
12.2	12.0	95	93	2	97120255	0.00	0.100	0.102	0.104	102	104	2
0.95	0.93	95	93	2	97120255	0.00	0.100	0.102	0.103	102	103	1
1.00	1.00	100	100	0	97120255	0.00	0.100	0.114	0.116	114	116	2
0.88	0.85	88	85	3	12/08/97 97120255	0.00	0.50	0.45	0.44	90	88	2
5.40	5.30	100	98	2	12/08/97 97120255	0.00	0.100	0.101	0.102	101	102	1
1.25	1.23	88	86	2	97120255	0.00	0.100	0.103	0.104	103	104	1
1.30	1.30	104	104	0	97120255	0.00	0.100	0.098	0.100	98	100	2
8.40	8.20	84	82	2	97120255	0.00	1.00	0.959	0.981	96	98	2
0.021	0.020	105	100	5	12/08/97 OCA100	0.00	0.020	0.016	0.016	80	80	0
9.6	9.5	96	95	1	12/08/97 97120255	0.00	1.00	1.01	1.05	101	105	4
6.20	6.00	92	88	3	97120255	0.00	0.50	0.517	0.522	103	104	1
8.4	8.3	84	83	1	97120255	0.00	1.00	0.90	1.04	90	104	14
4.6	4.5	92	90	2	97120255	0.00	0.50	0.501	0.515	100	103	3
8.0	8.0	80	80	0	97120255	0.00	3.00	2.95	2.99	98	100	1
6.1	6.0	94	92	2	97120255	0.00	0.50	0.503	0.507	101	101	1
5.6	5.5	90	88	2	97120255	0.00	0.100	0.110	0.109	110	109	1

BOE-C6-0034745

48	49	96	98	2	12/08/97 1 97120257	0.0	20	18	20	90	100	11
46	46	92	92	0	97120257	0.0	20	16	18	80	90	12
49	49	98	98	0	97120257	0.0	20	19	21	95	105	10

BOE-C6-0034746

46	47	92	94	2	97120257	0.0	20	19	21	95	105	10
48	49	96	98	2	97120257	0.0	20	16	18	80	90	12
49	48	98	96	2	12/09/97 OCA100	0.0	50	43	41	86	82	5

BOE-C6-0034747

80	81	80	81	1	OCA100	0.0	100	67	64	67	64	5
81	82	81	82	1	OCA100	0.0	100	75	72	75	72	4
43	43	86	86	0	OCA100	0.0	50	31	30	62	60	3

BOE-C6-0034748

49	47	98	94	4	OCA100	0.0	50	44	40	88	80	10
72	75	72	75	4	OCA100	0.0	100	62	59	62	59	5
78	80	78	80	3	OCA100	0.0	100	26	29	26	29	11
48	50	96	100	4	OCA100	0.0	50	46	44	92	88	4
43	44	86	88	2	OCA100	0.0	50	32	31	64	62	3
					12/11/97							
					OCA200	0.0	20	10	10	50	50	0
					12/11/97							
					OCA200	0.0	1.0	0.85	0.77	85	77	10

BOE-C6-0034749

BOE-C6-0034750

F A X

MONTGOMERY WATSON

250 N. Madison Avenue
Pasadena, California 91101

Tel: 818 568 6334
Fax: 818 796 5941

Date: 12/10/97

To: Mark Noorani

Fax No: (714) 832-0067

From: Steve Reincrs

Reference: MDRC

Subject: Additional Analyses

No. of Pages: 1
(including cover)

Comments:

This fax confirms Adam Norris's verbal request to correct sample numbers for the samples collected on 12/5/97 as follows:

INCORRECT SAMPLE NUMBER	CORRECT SAMPLE NUMBER
B41-GS-12-7'	B41-GS-10-7'
B41-GS-13-7'	B41-GS-11-7'
B41-GS-14-7'	B41-GS-12-7'

Please call me at (626) 568-6334 to confirm your receipt of this fax.
Thanks!

If you do not receive all pages, or if there are any problems with this transmission, please call Brenda Whitney at 818-568-6514.

TOTAL P.01

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532
Tustin, CA 92680
(714) 832-0064, Fax (714) 832-0067

Ana s Request and Chain of Custody Record

Lab Job No: ____
Page 1 of 1

SOIL RESULTS : SEE REMARKS
STANDARD TAT FOR WATER
REQUIRED TAT:

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Montgomery Watson	PROJECT NAME: The Boeing Company
SEND REPORT TO: FRED STRAUSS	NUMBER: 1206035.01090010
ADDRESS: 250 N MADISON AVE. PASADENA, CA 91101	LOCATION: C-6 Facility
	ADDRESS: 19505 S. NORMANDIE AVE LOS ANGELES, CA
PHONE: (626) 568-6582 FAX: (626) 796-5941	SAMPLED BY: IV / AN / CW

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	TRPH 418.1	Title 22 Metals	VOCs 8260	SVOCs 8270	PCBs 8080	Pesticides 8080			REMARKS/PRECAUTIONS
B41-GS-10-7'	2	12/05/97	0855	SOIL	2"x6" S.S. sleeve	ICE	X	X	X	X					SOIL RESULTS DUE BY 4 P.M. MONDAY, DEC. 8, 1997
B41-GS-11-7'	2	12/05/97	0902	SOIL			X	X	X	X					
B41-GS-12-7'	2	12/05/97	0910	SOIL			X	X	X	X					
B41-GS-9-7'	2	12/05/97	0940	SOIL			X	X	X	X					
EQUIPMENT BLANK	7	12/05/97	1410	WATER	4 ambers 1 poly 2 VOAs	none HNO3 HCl	X	X	X	X	X	X			
RINSATE BLANK	7	12/05/97	1425	WATER			X	X	X	X	X	X			
TRIP BLANK	2	12/05/97	–	WATER	2 VOAs	HCl			X						

Total No. of Samples: 7

Method of Shipment: ORANGE COAST COURIER (1 cooler)

Relinquished By:	Date/Time:	Received By:	Date/Time:
Christopher Wong	12/05/97 14:45		
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received For Lab By:	Date/Time: 12/5/97 14:45

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 client fails to pickup samples.

BOE-C6-0034752

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: 1999

Laboratory Director's Name (Print) : Mark Noorani

Client: Montgomery Watson

Project No.: 1206035.01090010

Project Name: The Boeing Company

Laboratory Reference: MWI 9825

Analytical Method: EPA 8260, 8270,Title 22 Metals

Date Sampled: 12/17/97
Date Received: 12/17/97
Date Reported: 12/23/97

Sample Matrix: Water & Soil

Chain of Custody Received: Yes

Laboratory Director's Signature: Mark Noorani

METHOD ID	LIMIT1 SOIL	LIMIT1 WATER	LAB CAS ID	PF CODE	SURROG FLG	Units	LAB CHEM	97120488	97120489	97120490	97120491	97120492	97120493	97120494	97120495
							SAMP TYPE	S	S	S	S	S	S	S	S
							RES CODE	PP01	PP01	PP01	PP01	PP01	PP01	PP01	PP01
							SAMP ID	B41-GS-14-5'	B37C1-GS-8-6'	B37C2-GS-8-6'	B37C2-GS-7-6'	B66AC1-GS-3-12'	OA2-GS-4-9'	PL-GS-20-6'	PL-GS-21-5'
							SAMP DATE	12/17/97	12/17/97	12/17/97	12/17/97	12/17/97	12/17/97	12/17/97	12/17/97
							SAMP TIME	8:40	8:50	9:05	9:20	10:15	11:25	11:45	11:50
							SAMP DEPTH	5'	6'	6'	6'	12'	9'	6'	5'
							PRESERVED								
							ICED	Y	Y	Y	Y	Y	Y	Y	Y
							RECEIVED	12/17/97	12/17/97	12/17/97	12/17/97	12/17/97	12/17/97	12/17/97	12/17/97
							REC TIME	15:08	15:08	15:08	15:08	15:08	15:08	15:08	15:08
							BASIS	W	W	W	W	W	W	W	W
							Tested								
418.1	8.0	0.5		T		ppm	Extractable Hydrocarbons								
							Tested	12/19/97	12/19/97	12/19/97	12/19/97	12/19/97	12/19/97		12/19/97
6010	5.0	0.5		T		ppm	Antimony	<	<	<	<	<	<		<
6010	1.0	0.1		T		ppm	Arsenic	<	<	1.1	1.1	<	1.3		4.3
6010	0.1	0.01		T		ppm	Barium	77	78	64	96	39	82		77
6010	0.1	0.01		T		ppm	Beryllium	<	<	<	<	<	<		<
6010	0.1	0.01		T		ppm	Cadmium	<	0.32	0.13	0.14	<	0.16		0.26
							Tested	12/18/97	12/18/97	12/18/97	12/18/97	12/18/97	12/18/97		12/18/97
7196	0.5	0.01		T		ppm	Chromium (VI)	<	<	<	<	<	<		<
							Tested	12/19/97	12/19/97	12/19/97	12/19/97	12/19/97	12/19/97		12/19/97
6010	0.1	0.01		T		ppm	Chromium Total	14	12	14	15	7.2	18		15
6010	0.5	0.1		T		ppm	Cobalt	6.7	5.3	8.2	8.2	3.8	7.2		7.1
6010	0.1	0.01		T		ppm	Copper	12	15	16	15	7.7	18		13
6010	1.0	0.1		T		ppm	Lead	1.8	1.9	2.0	2.5	1.1	2.8		3.1
							Tested	12/19/97	12/19/97	12/19/97	12/19/97	12/19/97	12/19/97		12/19/97
7471	0.01	0.002		T		ppm	Mercury	<	<	<	<	<	<		<
							Tested	12/19/97	12/19/97	12/19/97	12/19/97	12/19/97	12/19/97		12/19/97
6010	0.5	0.1		T		ppm	Molybdenum	<	<	<	<	<	<		<
6010	0.5	0.1		T		ppm	Nickel	8.4	9.3	8.5	8.7	5.3	12		10
6010	1.0	0.1		T		ppm	Selenium	<	<	<	<	<	<		<
6010	0.1	0.1		T		ppm	Silver	<	<	<	<	<	<		<
6010	5.0	0.5		T		ppm	Thallium	<	<	<	<	<	<		<
6010	0.5	0.1		T		ppm	Vanadium	26	19	32	26	14	27		27
6010	0.1	0.01		T		ppm	Zinc	27	48	46	39	15	32		29
							Tested								
STLC		5.0		S		ppm	Antimony								
		1.0		S		ppm	Arsenic								
		0.1		S		ppm	Barium								
		0.1		S		ppm	Beryllium								
		0.1		S		ppm	Cadmium								
		0.5		S		ppm	Chromium (VI)								
		0.1		S		ppm	Chromium Total								
		0.5		S		ppm	Cobalt								
		0.1		S		ppm	Copper								

BOE-C6-0034755

		1.0		S		ppm	Lead
		0.01		S		ppm	Mercury
		0.5		S		ppm	Molybdenum
		0.5		S		ppm	Nickel
		1.0		S		ppm	Selenium
		0.1		S		ppm	Silver
		5.0		S		ppm	Thallium
		0.5		S		ppm	Vanadium
		0.1		S		ppm	Zinc
							Tested
TCLP		5.0		C		ppm	Antimony
		1.0		C		ppm	Arsenic
		0.1		C		ppm	Barium
		0.1		C		ppm	Beryllium
		0.1		C		ppm	Cadmium
		0.5		C		ppm	Chromium (VI)
		0.1		C		ppm	Chromium Total
		0.5		C		ppm	Cobalt
		0.1		C		ppm	Copper
		1.0		C		ppm	Lead
		0.01		C		ppm	Mercury
		0.5		C		ppm	Molybdenum
		0.5		C		ppm	Nickel
		1.0		C		ppm	Selenium
		0.1		C		ppm	Silver
		5.0		C		ppm	Thallium
		0.5		C		ppm	Vanadium
		0.1		C		ppm	Zinc
							Tested
							Dilution Factor
8260	2.5	0.5	71-43-2	T		ppb	Benzene
8260	2.5	0.5	75-27-4	T		ppb	Bromodichloromethane
8260	2.5	0.5	75-25-2	T		ppb	Bromoform
8260	2.5	1.0	74-83-9	T		ppb	Bromomethane
8260	5.0	0.5	75-15-0	T		ppb	Carbon Disulfide
8260	2.5	0.5	56-23-5	T		ppb	Carbon tetrachloride
8260	2.5	0.5	108-90-7	T		ppb	Chlorobenzene
8260	2.5	0.5	124-48-1	T		ppb	Chlorodibromomethane
8260	2.5	0.5	75-00-3	T		ppb	Chloroethane
8260	5.0	0.5	110-75-8	T		ppb	2-Chloroethyl vinyl ether
8260	2.5	0.5	67-66-3	T		ppb	Chloroform
8260	2.5	0.5	74-87-3	T		ppb	Chloromethane
8260	2.5	0.5	75-34-3	T		ppb	1,1-Dichloroethane
8260	2.5	0.5	107-06-2	T		ppb	1,2-Dichloroethane
8260	2.5	0.5	75-35-4	T		ppb	1,1-Dichloroethene
8260	2.5	0.5	156-60-5	T		ppb	Trans 1,2-Dichloroethene
8260	2.5	0.5	78-87-5	T		ppb	1,2-Dichloropropane
8260	2.5	0.5	10061-01-5	T		ppb	cis-1,3-Dichloropropene
8260	2.5	0.5	10061-02-6	T		ppb	trans-1,3-Dichloropropene
8260	2.5	0.5	100-41-4	T		ppb	Ethylbenzene

BOE-C6-0034756

8260	5.0	2.5	75-09-2	T		ppb	Methylene chloride									
8260	2.5	0.5	100-42-5	T		ppb	Styrene									
8260	2.5	0.5	79-34-5	T		ppb	1,1,2,2-Tetrachloroethane									
8260	2.5	0.5	127-18-4	T		ppb	Tetrachloroethene									
8260	2.5	0.5	108-88-3	T		ppb	Toluene									
8260	2.5	0.5	71-55-6	T		ppb	1,1,1-Trichloroethane									
8260	2.5	0.5	79-00-5	T		ppb	1,1,2-Trichloroethane									
8260	2.5	0.5	79-01-6	T		ppb	Trichloroethene									
8260	5.0	0.5	75-69-4	T		ppb	Trichlorofluoromethane									
8260	5.0	1.0	108-05-4	T		ppb	Vinyl acetate									
8260	2.5	0.5	75-01-4	T		ppb	Vinyl chloride									
8260	2.5	1.0	1330-20-7	T		ppb	Total Xylenes									
8260	2.5	0.5	75-71-8	T		ppb	Dichlorodifluoromethane									
8260	2.5	0.5	156-59-2	T		ppb	cis-1-2,-Dichloroethene									
8260	2.5	0.5	594-20-7	T		ppb	2,2-Dichloropropane									
8260	2.5	0.5	74-97-5	T		ppb	Bromochloromethane									
8260	2.5	0.5	563-58-6	T		ppb	1,1-Dichloropropene									
8260	2.5	0.5	74-95-3	T		ppb	Dibromomethane									
8260	2.5	0.5	106-93-4	T		ppb	1,2-Dibromoethane									
8260	2.5	0.5	142-28-9	T		ppb	1,3-Dichloropropane									
8260	2.5	0.5	98-82-8	T		ppb	Isopropylbenzene									
8260	2.5	0.5	79-34-5	T		ppb	1,1,2,2-Tetrachloroethane									
8260	2.5	0.5	96-18-4	T		ppb	1,2,3-Trichloropropane									
8260	2.5	0.5	108-86-1	T		ppb	Bromobenzene									
8260	2.5	0.5	103-65-1	T		ppb	n-Propylbenzene									
8260	2.5	0.5	95-49-8	T		ppb	2-Chlorotoluene									
8260	2.5	0.5	108-67-8	T		ppb	1,3,5-Trimethylbenzene									
8260	2.5	0.5	106-43-4	T		ppb	4-Chlorotoluene									
8260	2.5	0.5	98-06-6	T		ppb	tert-Butylbenzene									
8260	2.5	0.5	95-63-6	T		ppb	1,2,4-Trimethylbenzene									
8260	2.5	0.5	135-98-8	T		ppb	sec-Butylbenzene									
8260	2.5	0.5	99-87-6	T		ppb	4-Isopropyltoluene									
8260	2.5	0.5	541-73-1	T		ppb	1,3-Dichlorobenzene									
8260	2.5	0.5	106-46-7	T		ppb	1,4-Dichlorobenzene									
8260	2.5	0.5	104-51-8	T		ppb	n-Butylbenzene									
8260	2.5	0.5	95-50-1	T		ppb	1,2-Dichlorobenzene									
8260	5.0	1.0	96-12-8	T		ppb	1,2-Dibromo-3-CPA									
8260	2.5	0.5	120-82-1	T		ppb	1,2,4-Trichlorobenzene									
8260	2.5	0.5	87-68-3	T		ppb	Hexachlorobutadiene									
8260	2.5	0.5	91-20-3	T		ppb	Naphthalene									
8260	2.5	0.5	87-61-6	T		ppb	1,2,3-Trichlorobenzene									
					T	%	Dibromofluoromethane									
					T	%	Toluene-d8									
					T	%	4-Bromofluorobenzene									
							Tested	12/18/97						12/18/97	12/18/97	
							Dilution Factor	1						1	1	
8270	100	5.0	83-32-9	T		ppb	Acenaphthene	130						<	<	
8270	100	5.0	208-96-8	T		ppb	Acenaphthylene	<						<	<	
8270	100	5.0	62-53-3	T		ppb	Aniline	<						<	<	
8270	100	5.0	120-12-7	T		ppb	Anthracene	220						<	<	
8270	500	50	65-85-0	T		ppb	Benzoic Acid	<						<	<	

BOE-C6-0034757

8270	100	5.0	56-55-3	T		ppb	Benzo (a) anthracene	350						<	<
8270	250	25	205-99-2	T		ppb	Benzo (b) fluoranthene	<						<	<
8270	250	25	207-08-9	T		ppb	Benzo (k) fluoranthene	<						<	<
8270	250	25	191-24-2	T		ppb	Benzo (g,h,i)perylene	<						<	<
8270	250	25	50-32-8	T		ppb	Benzo (a) pyrene	310						<	<
8270	100	50	100-51-6	T		ppb	Benzyl alcohol	<						<	<
8270	100	5.0	111-91-1	T		ppb	Bis(2-chloroethoxy)methane	<						<	<
8270	100	5.0	111-44-4	T		ppb	Bis(2-chloroethyl)ether	<						<	<
8270	100	5.0	39638-32-9	T		ppb	Bis(2-chloroisopropyl)ether	<						<	<
8270	100	3.0	117-81-7	T		ppb	Bis(2-ethylhexyl)phthalate	<						<	<
8270	100	5.0	101-55-3	T		ppb	4-Bromophenyl phenyl ether	<						<	<
8270	100	5.0	85-68-7	T		ppb	Butyl benzyl phthalate	<						<	<
8270	100	5.0	106-47-8	T		ppb	4-Chloroaniline	<						<	<
8270	100	5.0	91-58-7	T		ppb	2-Chloronaphthalene	<						<	<
8270	100	5.0	59-50-7	T		ppb	4-Chloro-3-methylphenol	<						<	<
8270	100	5.0	95-57-8	T		ppb	2-Chlorophenol	<						<	<
8270	100	5.0	7005-72-3	T		ppb	4-Chlorophenyl phenyl ehter	<						<	<
8270	100	5.0	218-0109	T		ppb	Chrysene	620						<	<
8270	100	25	53-70-3	T		ppb	Dibenz(a,h)anthracene	<						<	<
8270	100	5.0	132-64-9	T		ppb	Dibenzofuran	<						<	<
8270	250	5.0	84-74-2	T		ppb	Di-N-butyl phthalate	<						<	<
8270	100	5.0	541-73-1	T		ppb	1,3-Dichlorobenzene	<						<	<
8270	100	5.0	106-46-7	T		ppb	1,4-Dichlorobenzene	<						<	<
8270	100	5.0	95-50-1	T		ppb	1,2-Dichlorobenzene	<						<	<
8270	100	5.0	91-94-1	T		ppb	3,3-Dichlorobenzidine	<						<	<
8270	100	5.0	120-83-2	T		ppb	2,4-Dichlorophenol	<						<	<
8270	100	5.0	84-66-2	T		ppb	Diethyl phthalate	<						<	<
8270	100	5.0	105-67-9	T		ppb	2,4-Dimethylphenol	<						<	<
8270	100	5.0	131-11-3	T		ppb	Dimethyl phthalate	<						<	<
8270	100	50	534-52-1	T		ppb	4,6-Dinitro-2-methylphenol	<						<	<
8270	100	50	51-28-5	T		ppb	2,4-Dinitrophenol	<						<	<
8270	250	5.0	121-14-2	T		ppb	2,4-Dinitrotoluene	<						<	<
8270	250	5.0	606-20-2	T		ppb	2,6-Dinitrotoluene	<						<	<
8270	250	25	117-84-0	T		ppb	Di-N-octyl phthalate	<						<	<
8270	100	5.0	206-44-0	T		ppb	Fluoranthene	190						<	<
8270	100	5.0	86-73-7	T		ppb	Fluorene	210						<	<
8270	100	5.0	118-74-1	T		ppb	Hexachlorobenzene	<						<	<
8270	100	5.0	87-68-3	T		ppb	Hexachlorobutadiene	<						<	<
8270	100	5.0	77-47-4	T		ppb	Hexachlorocyclopentadiene	<						<	<
8270	100	5.0	67-72-1	T		ppb	Hexachloroethane	<						<	<
8270	250	25	193-39-5	T		ppb	Indeno(1,2,3-cd)pyrene	<						<	<
8270	100	5.0	78-59-1	T		ppb	Isophorone	<						<	<
8270	100	5.0	91-57-6	T		ppb	2-Methylnaphthalene	<						<	<
8270	100	5.0	95-48-7	T		ppb	2-Methylphenol	<						<	<
8270	100	5.0	106-44-5	T		ppb	4-Methylphenol	<						<	<
8270	100	5.0	91-20-3	T		ppb	Naphthalene	<						<	<
8270	250	50	88-74-4	T		ppb	2-Nitroaniline	<						<	<
8270	250	50	99-09-2	T		ppb	3-Nitroaniline	<						<	<
8270	250	50	100-01-6	T		ppb	4-Nitroaniline	<						<	<
8270	100	5.0	98-95-3	T		ppb	Nitrobenzene	<						<	<
8270	100	5.0	88-75-5	T		ppb	2-Nitrophenol	<						<	<
8270	100	50	100-02-7	T		ppb	4-Nitrophenol	<						<	<
8270	100	5.0	86-30-6	T		ppb	N-Nitrosodiphenylamine	<						<	<

BOE-C6-0034758

8270	100	5.0	621-64-7	T		ppb	N-Nitroso-di-N-propylamine	<						<	<
8270	100	5.0	62-75-9	T		ppb	N-Nitrosodimethylamine	<						<	<
8270	250	50	87-86-5	T		ppb	Pentachlorophenol	<						<	<
8270	100	5.0	85-01-8	T		ppb	Phenanthrene	230						<	<
8270	100	5.0	108-95-2	T		ppb	Phenol	<						<	<
8270	100	5.0	129-00-0	T		ppb	Pyrene	1800						<	<
8270	100	5.0	120-82-1	T		ppb	1,2,4-Trichlorobenzene	<						<	<
8270	100	5.0	95-95-4	T		ppb	2,4,5-Trichlorophenol	<						<	<
8270	100	5.0	88-06-2	T		ppb	2,4,6-Trichlorophenol	<						<	<
							Tested								
							Dilution Factor								
8080	20	5.0	12674-11-2	T		ppb	PCB-1016								
8080	20	5.0	11104-28-2	T		ppb	PCB-1221								
8080	20	5.0	11141-16-5	T		ppb	PCB-1232								
8080	20	5.0	53469-21-9	T		ppb	PCB-1242								
8080	20	5.0	12672-29-6	T		ppb	PCB-1248								
8080	20	5.0	11097-69-1	T		ppb	PCB-1254								
8080	20	5.0	11096-82-5	T		ppb	PCB-1260								
							Tested								
							Dilution Factor								
8080	1.0	0.1	309-00-2	T		ppb	Aldrin								
8080	1.0	0.2	319-84-6	T		ppb	alpha-BHC								
8080	1.0	0.2	319-85-7	T		ppb	beta-BHC								
8080	2.0	0.2	319-86-8	T		ppb	gamma-BHC								
8080	1.0	0.2	58-89-9	T		ppb	gamma-BHC (Lindane)								
8080	10	0.2	57-74-9	T		ppb	Chlordane								
8080	2.0	0.5	72-54-9	T		ppb	4,4'-DDD								
8080	5.0	0.1	72-55-9	T		ppb	4,4'-DDE								
8080	1.0	0.1	50-29-3	T		ppb	4,4'-DDT								
8080	2.0	0.5	60-57-1	T		ppb	Dieldrin								
8080	1.0	0.5	959-98-8	T		ppb	Endosulfan I								
8080	2.0	0.5	33213-65-9	T		ppb	Endosulfan II								
8080	10	0.5	1031-07-8	T		ppb	Endosulfan sulfate								
8080	2.0	0.02	72-20-8	T		ppb	Endrin								
8080	2.0	0.2	7421-93-4	T		ppb	Endrin aldehyde								
8080	1.0	0.1	76-44-8	T		ppb	Heptachlor								
8080	1.0	0.2	1024-57-3	T		ppb	Heptachlor epoxide								
8080	30	9.0	72-43-5	T		ppb	Methoxychlor								
8080	35	0.5	8001-35-2	T		ppb	Toxaphene								
							Tested								
8015m				T		ppm	Up to & Including C-12								
8015m				T		ppm	C13-22								
8015m				T		ppm	C23 & Higher								
8015m	8.0	0.5		T		ppm	Total								
							Tested								
8015m	8.0	0.5		T		ppm	Diesel								
							Tested								
8015m	5.0	0.05		T		ppm	Gas								

BOE-C6-0034759

MWI 9825

9060	5.0	1.0		T		ppm	***Tested*** TOC									
9081	1.0	1.0		T		ppm	***Tested*** Cation Exchange Capacity									

(a) QC units for Method 8270 are reported in ng.

BOE-C6-0034760

			QC(S)								QC(W)							
W BF11 EQUIP BLANK 12/17/97 14:50 , N, H Y 12/17/97 15:08 W	W BR11 RINSATE BLANK 12/17/97 14:55 , N, H Y 12/17/97 15:08 W	W BT11 TRIP BLANK 12/17/97 , N, H Y 12/17/97 15:08 W																
97120496	97120497	97120498	LAB SAMP NO.	R1	T CONC	SL[a]	DL[a]	RECOVER	D RECOVER	RPD	LAB SAMP NO.	R1	T CONC	SL[a]	DL[a]	RECOVER	D RECOVER	RPD
12/19/97	12/19/97		12/19/97								12/19/97							
<	<		97120492	0.0	5.0	4.6	4.7	92	94	2	97120496	0.00	3.00	2.92	3.22	97	107	10
<	<		97120492	0.0	5.0	4.7	4.8	94	96	2	97120496	0.00	1.00	1.02	1.10	102	110	8
<	<		97120492	3.9	10.0	13.6	13.8	97	99	1	97120496	0.000	0.100	0.089	0.100	89	100	12
<	<		97120492	0.00	1.00	0.91	0.92	91	92	1	97120496	0.00	0.100	0.10	0.11	99	110	11
<	<		97120492	0.00	1.00	0.97	0.98	97	98	1	97120496	0.00	0.100	0.11	0.12	110	120	9
12/18/97	12/18/97		12/18/97								12/18/97							
<	<		97120492	0.00	1.00	0.93	0.94	93	94	1	97120496	0.00	0.50	0.44	0.48	88	96	9
12/19/97	12/19/97		12/19/97								12/19/97							
<	<		97120492	0.72	1.00	1.58	1.61	86	89	2	97120496	0.00	0.100	0.10	0.11	96	110	14
<	<		97120492	0.38	1.00	1.18	1.20	80	82	2	97120496	0.00	0.100	0.10	0.11	97	110	13
<	<		97120492	0.77	1.00	1.71	1.73	94	96	1	97120496	0.000	0.100	0.098	0.110	98	110	12
<	<		97120492	0.11	1.0	0.91	0.92	80	81	1	97120496	0.00	1.00	0.92	1.02	92	102	10
12/19/97	12/19/97		12/19/97								12/19/97							
<	<		97120495	0.000	0.020	0.021	0.022	105	110	5	OCA 100	0.000	0.020	0.019	0.019	95	95	0
12/19/97	12/19/97		12/19/97								12/19/97							
<	<		97120492	0.0	1.0	1.0	1.0	96	97	1	97120496	0.00	1.00	0.97	1.10	97	110	13
<	<		97120492	0.53	5.00	4.64	4.72	82	84	2	97120496	0.00	0.50	0.49	0.56	98	112	13
<	<		97120492	0.0	5.0	4.0	4.1	80	82	1	97120496	0.00	1.00	0.98	1.10	98	110	12
<	<		97120492	0.0	2.5	2.4	2.4	94	94	0	97120496	0.00	0.50	0.49	0.56	98	112	13
<	<		97120492	0.0	5.0	4.0	4.1	80	81	1	97120496	0.00	3.00	2.97	3.26	99	109	9
<	<		97120492	1.4	5.0	5.7	5.8	86	88	1	97120496	0.00	0.50	0.46	0.52	92	104	12
<	<		97120492	1.5	1.0	2.3	2.3	80	82	1	97120496	0.000	0.100	0.099	0.110	99	110	11

BOE-C6-0034761

		12/22/97								12/19/97									
		1																	
		<								97120522	0.0	20	17	18	85	90	6		
		<																	
		<																	
		<																	
		<																	
		<																	
		<								97120522	0.0	20	15	16	75	80	6		
		<																	
		<																	
		<																	
		<																	
		<																	
		<																	
		<																	
		<								97120522	0.0	20	17	18	85	90	6		
		<																	
		<																	
		<																	
		<																	
		<																	

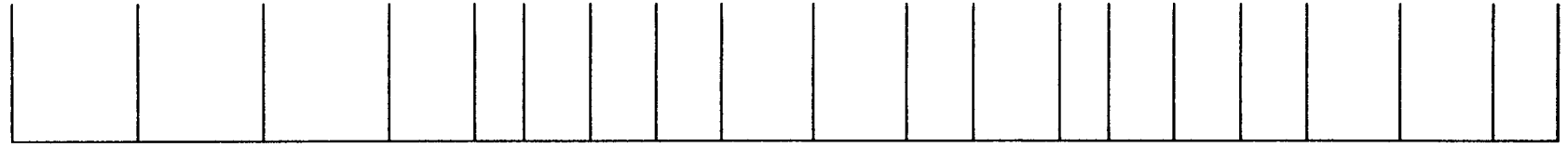
BOE-C6-0034762

											97120522	0.0	20	17	19	85	95	11
											97120522	0.0	20	15	16	75	80	8
12/19/97 1 < < < < <	12/19/97 1 < < < < <	< < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < 99 106 100	12/18/97 97120494	0.0	50	46	44	92	88	4	12/19/97 OCA100	0.0	50	44	44	88	88	0

<	<		97120494	0.0	100	77	79	77	79	3	OCA100	0.0	100	73	72	73	72	1
<	<		97120494	0.0	100	76	79	76	79	4	OCA100	0.0	100	80	81	80	81	1
<	<		97120494	0.0	50	42	41	84	82	2	OCA100	0.0	50	34	34	68	68	0

<	<		97120494	0.0	50	45	43	90	86	5	OCA100	0.0	50	47	42	94	84	11
<	<																	
<	<		97120494	0.0	100	78	84	78	84	7	OCA100	0.0	100	75	78	75	78	4
<	<																	
<	<		97120494	0.0	100	73	76	73	76	4	OCA100	0.0	100	36	34	36	34	6
<	<		97120494	0.0	50	49	47	98	94	4	OCA100	0.0	50	49	48	98	96	2
<	<		97120494	0.0	50	44	43	88	86	2	OCA100	0.0	50	37	36	74	72	3
<	<																	
<	<																	

BOE-C6-0034765



BOE-C6-0034766

ORANGE COAST ANALYTICAL, INC.
3002 Dow, Suite 532
Tustin, CA 92680
(714) 832-0064, Fax (714) 832-0067

Analysis Request and Chain of Custody Record

Lab Job No: _____
Page 1 of 1

RESULTS DUE BY 9AM, [illegible] 12/[illegible]/97
REQUIRED TAT: STANDARD TAT ON [illegible]

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Montgomery Watson	PROJECT NAME: The Boeing Company
SEND REPORT TO: Fred Strauss	NUMBER: 1206035.01090010
ADDRESS: 250 N Madison	LOCATION: C-6 facility.
Pasadena, CA 91101	ADDRESS: 19503 S Normandie Ave. Los Angeles, CA 90501
PHONE: (626) 568-6572 FAX: (626) 796-5941	SAMPLED BY: IV / CW / AN

SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	PRES.	TRPH 418.1	Title 22 Metals	VOCs 8260	SVOCs 8270	PCBs 8080	Pesticides 8080	REMARKS/PRECAUTIONS
B41-GS-14-5'	2	12/17/97	0840	SOIL	2"x6" s.s.sleeve	ICE	X		X				
B37C1-GS-8-6'	2	↓	0850	↓	↓	↓	X						
B37C2-GS-8-6'	2	↓	0905	↓	↓	↓	X						
B37C2-GS-7-6'	2	↓	0920	↓	↓	↓	X						
B66AC1-GS-3-12'	2	↓	1015	↓	↓	↓	X						
OA2-GS-4-9'	2	↓	1125	↓	↓	↓	X						
PL-GS-20-6'	2	↓	1145	↓	↓	↓			X				
PL-GS-21-5'	2	↓	1150	↓	↓	↓	X		X				
EQUIPMENT BLANK	2	↓	1450	WATER	1 poly 1 amber	HNO3 none	X		X				
RINSATE BLANK	2	↓	1455	↓	↓	↓	X		X				
TRIP BLANK	2	↓	—	↓	2 VOAs	HCl		X					

Total No. of Samples: 11

Method of Shipment: Orange Coast Analytical Courier

Relinquished By:	Date/Time:	Received By:	Date/Time:
Christopher Wong	12/17/97 1508		
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received For Lab By: [illegible]	Date/Time: 12/17/97 15:08

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 f[illegible]posal. A disposal fee may be imposed if client fails to pickup samples.

BOE-C6-0034767