TABLE 1
SOIL SAMPLING ANALYTICAL PROGRAM FOR AREAS 4 AND 5

McDonnell Douglas Realty Company
C-6 Facility, Los Angeles, California

Area	Location	Sample I D	# of subsurface samples	8260 or 8010/8020	418.1	8015M[1]	Title 22 Metals	Cr (VI)[2]	8270	8080 (PCBs)	pH	Cyanide
4	Driveway east of Bldg. 66	2BB-4-1 -(1,4,10)	3	3	3	3	3	3	3			
4	Driveway east of Bldg. 66	2BB-4-2 -(1,4,10)	3	3	3	2	3	3	3			
4	Driveway east of Bldg. 66	2BB-4-3 -(1,4,10)	3	3	3	2	3	3	3			
4	Driveway east of Bldg. 66	2BB-4-3A -(1,4,10,20,30,40,50)	7	7	7	0	7	7	7			
4	Driveway east of Bldg. 66	2BB-4-4 -(1,4,10)	3	3	3	2	3	3	3			
4	Driveway east of Bldg. 66	2BB-4-5 -(1,4,10)	3	3	3	2	3	3	3			
4	Driveway east of Bldg. 66	2BB-4-6 -(1,4,10)	3	3	3	2	3	3	3			
5	Building 15, photo lab	2BB-5-2 -(1,4,10)	3	3	3	1	3	3				3
5	Border with ILM	2BB-5-3 -(4,10,20,30,40,50)	6	6	6	0	6	6		6		
5	Border with ILM	2BB-5-4 -(4,10,20,30,40,50)	6	6	6	0	6	6		6		
5	Western open space	2BB-5-6 -(1,4,10)	3	3	3	0	3	3				
5	Western open space	2BB-5-7 -(1,4,10)	3	3	3	0	3	3				
5	Western open space	2BB-5-8 -(1,4,10)	3	3	3	2	3	3				
5	Western open space	2BB-5-9 -(1,4,10)	3	3	3	2	3	3				
5	Building 20, auto repair shop	2BB-5-10 -(1,4,10)	3	3	3	2	3	3			3	
5	Building 20, auto repair shop	2BB-5-11 -(1,4,10,15,20,25)	6	6	6	0	6	6				
5	Building 20, auto repair shop	2BB-5-12 -(1,4,10,15,20,25)	6	6	6	3						
5	Building 20, auto repair shop	2BB-5-13 -(1,4,10,15,20,25)	6	6	6	2			6	6		
5	Building 20, auto repair shop	2BB-5-14 -(1,4,10,15,20,25)	6	6	6	1			6	6		
5	Building 20, auto repair shop	2BB-5-16 -(1,4,7,10,15,20,25)	7	7	7	4	7	7				
5	Building 20, auto repair shop	2BB-5-17 -(1,4)	2	2	2	2						
5	Building 20, auto repair shop	2BB-5-18 -(4,10,15,20,25)	5	5	5	0						
5	Building 20, auto repair shop	2BB-5-19 -(4,10,15,20,25)	5	5	5	1	5	5				
5	Salvage area behind Bldg. 32	2BB-5-20 -(1,4,10,20,30,40,50)	7	7	7	3	7	7				
5	Building 1, paint booth	2BB-5-21 -(1,4,10,15,20,25)	6	6	6	3	6	6	6		6	

"Notes follow at end of table."

Table1

BOE-C6-0105981

TABLE 1
SOIL SAMPLING ANALYTICAL PROGRAM FOR AREAS 4 AND 5

McDonnell Douglas Realty Company
C-6 Facility, Los Angeles, California

Area	Location	Sample I D	# of subsurface samples	8260 or 8010/8020	418.1	8015M[1]	Title 22 Metals	Cr (VI)[2]	8270	8080 (PCBs)	pH	Cyanide
5	Building 1, paint booth	2BB-5-22 -(1,4,10,15,20,25)	6	6	6	3	6	6	6		6	
5	Building 1, dip tank area	2BB-5-23 -(1,4,10,15,20,25)	6	6	6	0	6	6			6	
5	Building 1, basement	2BB-5-26 -(1,4,10)	3	3	3	0	3	3				
5	Building 1, basement	2BB-5-27 -(1,4,10)	3	3	3	0	3	3				
5	Building 1, basement	2BB-5-28 -(1,4,10)	3	3	3	0	3	3				
5	Building 1, basement	2BB-5-29 -(1,4,10)	3	3	3	0	3	3				
5	Building 1, basement	2BB-5-30 -(1,4,10)	3	3	3	0	3	3				
5	Building 1, basement	2BB-5-31 -(4,10)	2	2	2	0	2	2				
5	Building 1, basement	2BB-5-32 -(1,4,10)	3	3	3	0	3	2				
5	Building 1, basement	2BB-5-33 -(1,4,10)	3	3	3	0	3	3				
5	Building 1, basement	2BB-5-34 -(1,4,10)	3	3	3	0	3	3				
5	Building 1, basement	2BB-5-35 -(1,4,10)	3	3	3	0	3	3				
5	Building 1, basement	2BB-5-36 -(1,4,10)	3	3	3	0	3	3				
5	Building 1, basement	2BB-5-37 -(1,4,10)	3	3	3	0	3	3				
5	Building 1, basement	2BB-5-38 -(1,4,10)	3	3	3	0	3	3				
5	Building 1, basement	2BB-5-39 -(1,4,10)	3	3	3	0	3	3				
5	Building 1, basement	2BB-5-40 -(1,4,10)	3	3	3	0	3	3				
5	Building 1, basement	2BB-5-41 -(1,4,10)	3	3	3	0	3	3				
5	Building 1, basement	2BB-5-42 -(1,4,10)	3	3	3	0	3	3				
5	Building 1, basement	2BB-5-43 -(1,4,10)	3	3	3	0	3	3				
5	Area between Bldg. 1 and Bldg. 2	2BB-5-44 -(1,4,10)	3	3	3	2	3	3				
5	Area between Bldg. 1 and Bldg. 2	2BB-5-45 -(1,4,10)	3	3	3	2	3	3				
5	Area between Bldg. 1 and Bldg. 2	2BB-5-46 -(1)	1	1	1	0	1	1				
5	Area between Bldg. 1 and Bldg. 2	2BB-5-47 -(1,4,10)	3	3	3	1	3	3				
5	Area between Bldg. 1 and Bldg. 2	2BB-5-48 -(1,4,10)	3	3	3	2	3	3				

NOTES:

Blank (empty) cell indicates analysis was not performed for the given sample.

(1) 8015M analysis was only performed on sampes with a TRPH detection in 418.1.

(2) $CR^{(VI)}$ analysis was only performed on samples with >10 mg/kg total Chromium.

"Notes follow at end of table."

TABLE 2
COMPARISON OF SITE TITLE 22 METALS CONCENTRATIONS IN SOIL SAMPLES WITH COMMON SOIL CONCENTRATIONS AND STATE THRESHOLD LIMIT VALUES

McDonnell Douglas Realty Company
C-6 Facility, Los Angeles, California

Tested Inorganic Chemical	Number of Analyses	Number of Detections	Detection Rate	Concentration Detected at C-6 Facility (mg/kg)			Common Range in Soils[a]	CCR TTLC[b] Value	STLC[c] Value
				Min.	Max.	Avg.	(ppm)	(mg/kg)	(mg/l)
Antimony	796	0	0.0%	0	0	0	<1 - 2.6[d]	500	15
Arsenic	796	8	1.0%	12	350	110	1 - 50	500	5
Barium	796	796	100%	7	250	100	100 - 3,000	10,000	100
Beryllium	796	0	0.0%	0	0	0	0.1 - 40	75	0 .75
Cadmium	796	4	0.5%	5	9	6	0.01 - 0.7	100	1 .0
Chromium (VI)	796	0	0.0%	0	0	0	Not Available	500	560
Chromium Total	796	796	100%	3	150	25	1 - 1,000	2,500	5
Cobalt	796	796	100%	1	47	7	1 - 40	8,000	80
Copper	796	796	100%	1	81	13	2 - 100	2,500	25
Lead	796	11	1.4%	3	72	24	2 - 200	1,000	5
Mercury	796	0	0.0%	0	0	0	<0.01 - 4.6[d]	20	0 .2
Molybdenum	796	0	0.0%	0	0	0	<3 - 7[d]	3,500	350
Nickel	796	795	100%	2	140	12	5 - 500	2,000	20
Selenium	796	0	0.0%	0	0	0	0.1 - 2	100	1
Silver	796	0	0.0%	0	0	0	0.01 - 5	500	5
Thallium	796	0	0.0%	0	0	0	2.4 - 31[d]	700	7
Vanadium	796	795	100%	5	66	28	20 - 500	2,400	24
Zinc	796	796	100%	4	120	41	10 - 300	5,000	250

mg/kg = milligrams per kilogram
mg/l = milligrams per liter
ppm = parts per million
(a) *Chemical Equilibria in Soils*. Willard L. Lindsay, John L. Wiley & sons, NY, 1979, unless noted otherwise.
(b) California Code of Regulations (CCR), Title 22, Total Threshold Limit Concentration (TTLC) value. Value set to define a California hazardous waste based on the total concentration.
(c) CCR, Title 22, Soluble Threshold Limit Concentration (STLC) value. Value set to define a California hazardous waste based on leachate concentration.
(d) *Element Concentrations in Soils and Other Surficial Materials of the Conterminious United States.* H. T. Shacklette and J. G. Boerngen, USGS Professional Paper 1270, U.S. Government Printing Office, Washington, 1984.

TABLE 3

RESULTS OF LABORATORY ANALYSES FOR VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8260)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Dichlorodifluoromethane (Freon 12)	1,1-Dichloroethane (1,1-DCA)	1,2-Dichloroethane (1,2-DCA)	1,1-Dichloroethene (1,1-DCE)	cis-1,2-Dichloroethene (c-1,2-DCE)	trans 1,2-Dichloroethene (t-1,2-DCE)	1,2-Dichloropropane	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene	Ethylbenzene
	Detection Limit (ug/kg)		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
4	2BB-4-1-1	1																							
4	2BB-4-1-4	4																							
4	2BB-4-1-10	10																							
4	2BB-4-2-1	1																							
4	2BB-4-2-4	4																							
4	2BB-4-2-10	10																							
4	2BB-4-3-1	1																							
4	2BB-4-3-4	4																							
4	2BB-4-3-10	10																							
4	2BB-4-3A-1	1																							
4	2BB-4-3A-4	4																							
4	2BB-4-3A-10	10																							
4	2BB-4-3A-20	20																							
4	2BB-4-3A-30	30																							
4	2BB-4-3A-40	40																							
4	2BB-4-3A-50	50																							
4	2BB-4-4-1	1																							
4	2BB-4-4-4	4																							
4	2BB-4-4-10	10																							
4	2BB-4-5-1	1																							
4	2BB-4-5-4	4																							
4	2BB-4-5-10	10																							
4	2BB-4-6-1	1																							
4	2BB-4-6-4	4																							
4	2BB-4-6-10	10																							
5	2BB-5-2-1	1																							

Notes follow at end of table.

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TABLE 3

RESULTS OF LABORATORY ANALYSES FOR VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8260)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Methylene chloride (Dichloromethane)	1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	Tetrachloroethene (PCE)	Toluene	1,1,1-Trichloroethane (1,1,1-TCA)	1,1,2-Trichloroethane (1,1,2-TCA)	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	m,p-Xylenes	o-Xylene	Vinyl chloride	TPH as Gasoline
	Detection Limit (ug/kg)		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	1,000
4	2BB-4-1-1	1													
4	2BB-4-1-4	4													
4	2BB-4-1-10	10													
4	2BB-4-2-1	1													
4	2BB-4-2-4	4													
4	2BB-4-2-10	10													
4	2BB-4-3-1	1													
4	2BB-4-3-4	4													
4	2BB-4-3-10	10													
4	2BB-4-3A-1	1													
4	2BB-4-3A-4	4													
4	2BB-4-3A-10	10													
4	2BB-4-3A-20	20													
4	2BB-4-3A-30	30													
4	2BB-4-3A-40	40													
4	2BB-4-3A-50	50													
4	2BB-4-4-1	1													
4	2BB-4-4-4	4													
4	2BB-4-4-10	10													
4	2BB-4-5-1	1													
4	2BB-4-5-4	4													
4	2BB-4-5-10	10													
4	2BB-4-6-1	1													
4	2BB-4-6-4	4													
4	2BB-4-6-10	10													
5	2BB-5-2-1	1													

Notes follow at end of table.

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TABLE 3

RESULTS OF LABORATORY ANALYSES FOR VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8260)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Dichlorodifluoromethane (Freon 12)	1,1-Dichloroethane (1,1-DCA)	1,2-Dichloroethane (1,2-DCA)	1,1-Dichloroethene (1,1-DCE)	cis-1,2-Dichloroethene (c-1,2-DCE)	trans 1,2-Dichloroethene (t-1,2-DCE)	1,2-Dichloropropane	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene	Ethylbenzene
		Detection Limit (ug/kg)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
5	2BB-5-2-4	4																							
5	2BB-5-2-10	10																							
5	2BB-5-3-4	4																							
5	2BB-5-3-10	10																							
5	2BB-5-3-20	20																							
5	2BB-5-3-30	30																							
5	2BB-5-3-40	40																							
5	2BB-5-3-50	50																							
5	2BB-5-4-4	4																							
5	2BB-5-4-10	10																							
5	2BB-5-4-20	20																							
5	2BB-5-4-30	30																							
5	2BB-5-4-40	40																							
5	2BB-5-4-50	50																							
5	2BB-5-6-1	1																							
5	2BB-5-6-4	4																							
5	2BB-5-6-10	10																							
5	2BB-5-7-1	1																							
5	2BB-5-7-4	4																							
5	2BB-5-7-10	10																							
5	2BB-5-8-1	1																							
5	2BB-5-8-4	4																							
5	2BB-5-8-10	10																							
5	2BB-5-9-1	1																							
5	2BB-5-9-4	4																							

Notes follow at end of table.

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BOE-C6-0105986

TABLE 3

RESULTS OF LABORATORY ANALYSES FOR VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8260)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Methylene chloride (Dichloromethane)	1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	Tetrachloroethene (PCE)	Toluene	1,1,1-Trichloroethane (1,1,1-TCA)	1,1,2-Trichloroethane (1,1,2-TCA)	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	m,p-Xylenes	o-Xylene	Vinyl chloride	TPH as Gasoline
	Detection Limit (ug/kg)		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	1,000
5	2BB-5-2-4	4													
5	2BB-5-2-10	10													
5	2BB-5-3-4	4													
5	2BB-5-3-10	10													
5	2BB-5-3-20	20													
5	2BB-5-3-30	30													
5	2BB-5-3-40	40								10					
5	2BB-5-3-50	50													
5	2BB-5-4-4	4													
5	2BB-5-4-10	10													
5	2BB-5-4-20	20													
5	2BB-5-4-30	30													
5	2BB-5-4-40	40													
5	2BB-5-4-50	50								6.5					
5	2BB-5-6-1	1													
5	2BB-5-6-4	4													
5	2BB-5-6-10	10													
5	2BB-5-7-1	1													
5	2BB-5-7-4	4													
5	2BB-5-7-10	10													
5	2BB-5-8-1	1													
5	2BB-5-8-4	4													
5	2BB-5-8-10	10													
5	2BB-5-9-1	1													
5	2BB-5-9-4	4													

Notes follow at end of table.

TABLE 3

RESULTS OF LABORATORY ANALYSES FOR VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8260)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Dichlorodifluoromethane (Freon 12)	1,1-Dichloroethane (1,1-DCA)	1,2-Dichloroethane (1,2-DCA)	1,1-Dichloroethene (1,1-DCE)	cis-1,2-Dichloroethene (c-1,2-DCE)	trans 1,2-Dichloroethene (t-1,2-DCE)	1,2-Dichloropropane	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene	Ethylbenzene
	Detection Limit (ug/kg)		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
5	2BB-5-9-10	10																							
5	2BB-5-10-1	1																							
5	2BB-5-10-4	4																							
5	2BB-5-10-10	10																							
5	2BB-5-11-1	1																							
5	2BB-5-11-4	4																							
5	2BB-5-11-10	10																							
5	2BB-5-11-15	15																							
5	2BB-5-11-20	20																							
5	2BB-5-11-25	25																							
5	2BB-5-12-1	1																							
5	2BB-5-12-4	4																							
5	2BB-5-12-10	10																							
5	2BB-5-12-15	15																							
5	2BB-5-12-20	20																							
5	2BB-5-12-25	25																							
5	2BB-5-13-1	1																							11000
5	2BB-5-13-4	4																							
5	2BB-5-13-10	10																							
5	2BB-5-13-15	15																							
5	2BB-5-13-20	20																							
5	2BB-5-13-25	25																							
5	2BB-5-14-1[(B)]	1																							
5	2BB-5-14-4	4																							
5	2BB-5-14-10	10																							

Notes follow at end of table.

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TABLE 3

RESULTS OF LABORATORY ANALYSES FOR VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8260)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Methylene chloride (Dichloromethane)	1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	Tetrachloroethene (PCE)	Toluene	1,1,1-Trichloroethane (1,1,1-TCA)	1,1,2-Trichloroethane (1,1,2-TCA)	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	m,p-Xylenes	o-Xylene	Vinyl chloride	TPH as Gasoline
	Detection Limit (ug/kg)		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	1,000
5	2BB-5-9-10	10													
5	2BB-5-10-1	1													
5	2BB-5-10-4	4													
5	2BB-5-10-10	10													
5	2BB-5-11-1	1													
5	2BB-5-11-4	4													
5	2BB-5-11-10	10													
5	2BB-5-11-15	15													
5	2BB-5-11-20	20													
5	2BB-5-11-25	25													
5	2BB-5-12-1	1													
5	2BB-5-12-4	4													
5	2BB-5-12-10	10													
5	2BB-5-12-15	15													
5	2BB-5-12-20	20													
5	2BB-5-12-25	25													
5	2BB-5-13-1	1					1200					75000	44000		5100000
5	2BB-5-13-4	4										6.4			
5	2BB-5-13-10	10													
5	2BB-5-13-15	15													
5	2BB-5-13-20	20													
5	2BB-5-13-25	25													
5	2BB-5-14-1[(B)]	1													
5	2BB-5-14-4	4													
5	2BB-5-14-10	10													

Notes follow at end of table.

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BOE-C6-0105989

TABLE 3

RESULTS OF LABORATORY ANALYSES FOR VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8260)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Dichlorodifluoromethane (Freon 12)	1,1-Dichloroethane (1,1-DCA)	1,2-Dichloroethane (1,2-DCA)	1,1-Dichloroethene (1,1-DCE)	cis-1,2-Dichloroethene (c-1,2-DCE)	trans 1,2-Dichloroethene (t-1,2-DCE)	1,2-Dichloropropane	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene	Ethylbenzene
	Detection Limit (ug/kg)		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
5	2BB-5-14-15	15																							
5	2BB-5-14-20	20																							
5	2BB-5-14-25	25																							
5	2BB-5-16-1	1																							
5	2BB-5-16-4	4																							
5	2BB-5-16-7	7																							
5	2BB-5-16-10	10																							
5	2BB-5-16-15	15																							
5	2BB-5-16-20	20																							
5	2BB-5-16-25	25																							
5	2BB-5-17-1	1																							
5	2BB-5-17-4	4																							
5	2BB-5-18-6	6																							
5	2BB-5-18-10	10																							
5	2BB-5-18-15	15																							
5	2BB-5-18-20	20																							
5	2BB-5-18-25	25																							
5	2BB-5-19-4	4																							
5	2BB-5-19-10	10																							
5	2BB-5-19-15	15																							
5	2BB-5-19-20	20																							
5	2BB-5-19-25	25																							
5	2BB-5-20-1	1																							13
5	2BB-5-20-4	4																							
5	2BB-5-20-10	10																							

Notes follow at end of table.

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BOE-C6-0105990

TABLE 3

RESULTS OF LABORATORY ANALYSES FOR VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8260)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Methylene chloride (Dichloromethane)	1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	Tetrachloroethene (PCE)	Toluene	1,1,1-Trichloroethane (1,1,1-TCA)	1,1,2-Trichloroethane (1,1,2-TCA)	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	m,p-Xylenes	o-Xylene	Vinyl chloride	TPH as Gasoline
	Detection Limit (ug/kg)		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	1,000
5	2BB-5-14-15	15													
5	2BB-5-14-20	20													
5	2BB-5-14-25	25													
5	2BB-5-16-1	1													
5	2BB-5-16-4	4													
5	2BB-5-16-7	7													300000
5	2BB-5-16-10	10													530000
5	2BB-5-16-15	15													
5	2BB-5-16-20	20													
5	2BB-5-16-25	25													
5	2BB-5-17-1	1													
5	2BB-5-17-4	4													
5	2BB-5-18-6	6													
5	2BB-5-18-10	10													
5	2BB-5-18-15	15													
5	2BB-5-18-20	20													
5	2BB-5-18-25	25													
5	2BB-5-19-4	4													
5	2BB-5-19-10	10													
5	2BB-5-19-15	15													
5	2BB-5-19-20	20													
5	2BB-5-19-25	25													
5	2BB-5-20-1	1										54	21		
5	2BB-5-20-4	4													
5	2BB-5-20-10	10													

Notes follow at end of table.

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BOE-C6-0105991

TABLE 3

RESULTS OF LABORATORY ANALYSES FOR VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8260)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Dichlorodifluoromethane (Freon 12)	1,1-Dichloroethane (1,1-DCA)	1,2-Dichloroethane (1,2-DCA)	1,1-Dichloroethene (1,1-DCE)	cis-1,2-Dichloroethene (c-1,2-DCE)	trans 1,2-Dichloroethene (t-1,2-DCE)	1,2-Dichloropropane	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene	Ethylbenzene
	Detection Limit (ug/kg)		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
5	2BB-5-20-20	20																							
5	2BB-5-20-30	30																							
5	2BB-5-20-40	40																							
5	2BB-5-20-50	50																							
5	2BB-5-21-1	1																							
5	2BB-5-21-4	4																							
5	2BB-5-21-10	10																							
5	2BB-5-21-15	15																							
5	2BB-5-21-20	20																							
5	2BB-5-21-25	25																							
5	2BB-5-22-1	1																							
5	2BB-5-22-4	4																							
5	2BB-5-22-10	10																							
5	2BB-5-22-15	15																	37						
5	2BB-5-22-20	20																	5.8						
5	2BB-5-22-25	25																	50						
5	2BB-5-23-1	1																							
5	2BB-5-23-4	4																							
5	2BB-5-23-10	10																							
5	2BB-5-23-15	15																							
5	2BB-5-23-20	20																							
5	2BB-5-23-25	25																							
5	2BB-5-26-1	1																							
5	2BB-5-26-4	4																							
5	2BB-5-26-10	10																							

Notes follow at end of table.

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BOE-C6-0105992

TABLE 3

RESULTS OF LABORATORY ANALYSES FOR VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8260)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Methylene chloride (Dichloromethane)	1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	Tetrachloroethene (PCE)	Toluene	1,1,1-Trichloroethane (1,1,1-TCA)	1,1,2-Trichloroethane (1,1,2-TCA)	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	m,p-Xylenes	o-Xylene	Vinyl chloride	TPH as Gasoline
	Detection Limit (ug/kg)		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	1,000
5	2BB-5-20-20	20													
5	2BB-5-20-30	30													
5	2BB-5-20-40	40													
5	2BB-5-20-50	50								26					
5	2BB-5-21-1	1				1200									
5	2BB-5-21-4	4				160				12					
5	2BB-5-21-10	10				12				5.4					
5	2BB-5-21-15	15													
5	2BB-5-21-20	20				5.6									
5	2BB-5-21-25	25													
5	2BB-5-22-1	1				32				11					
5	2BB-5-22-4	4				53				17					
5	2BB-5-22-10	10													
5	2BB-5-22-15	15				22				44					
5	2BB-5-22-20	20				9.9				25					
5	2BB-5-22-25	25				30				53					
5	2BB-5-23-1	1													
5	2BB-5-23-4	4													
5	2BB-5-23-10	10								5.7					
5	2BB-5-23-15	15													
5	2BB-5-23-20	20													
5	2BB-5-23-25	25								7.2					
5	2BB-5-26-1	1													
5	2BB-5-26-4	4								9.2					
5	2BB-5-26-10	10								7.5					

Notes follow at end of table.

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BOE-C6-0105993

TABLE 3

RESULTS OF LABORATORY ANALYSES FOR VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8260)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Dichlorodifluoromethane (Freon 12)	1,1-Dichloroethane (1,1-DCA)	1,2-Dichloroethane (1,2-DCA)	1,1-Dichloroethene (1,1-DCE)	cis-1,2-Dichloroethene (c-1,2-DCE)	trans 1,2-Dichloroethene (t-1,2-DCE)	1,2-Dichloropropane	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene	Ethylbenzene
	Detection Limit (ug/kg)		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
5	2BB-5-27-1	1																							
5	2BB-5-27-4	4																							
5	2BB-5-27-10	10																							
5	2BB-5-28-1	1																							
5	2BB-5-28-4	4																							
5	2BB-5-28-10	10																							
5	2BB-5-29-1	1																							
5	2BB-5-29-4	4																							
5	2BB-5-29-10	10																							
5	2BB-5-30-1	1																							
5	2BB-5-30-4	4																							
5	2BB-5-30-10	10																	5.7						
5	2BB-5-31-4	4																							
5	2BB-5-31-10	10																							
5	2BB-5-32-1	1																							
5	2BB-5-32-4	4																							
5	2BB-5-32-10	10																							
5	2BB-5-33-1	1																	40						
5	2BB-5-33-4	4																	69						
5	2BB-5-33-10	10																	63						
5	2BB-5-34-1	1																	13						
5	2BB-5-34-4	4																	27						
5	2BB-5-34-10	10																	20						
5	2BB-5-35-1	1																	7.3						
5	2BB-5-35-4	4																	18						

Notes follow at end of table.

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BOE-C6-0105994

TABLE 3

RESULTS OF LABORATORY ANALYSES FOR VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8260)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Methylene chloride (Dichloromethane)	1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	Tetrachloroethene (PCE)	Toluene	1,1,1-Trichloroethane (1,1,1-TCA)	1,1,2-Trichloroethane (1,1,2-TCA)	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	m,p-Xylenes	o-Xylene	Vinyl chloride	TPH as Gasoline
	Detection Limit (ug/kg)		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	1,000
5	2BB-5-27-1	1													
5	2BB-5-27-4	4													
5	2BB-5-27-10	10								8.3					
5	2BB-5-28-1	1													
5	2BB-5-28-4	4													
5	2BB-5-28-10	10													
5	2BB-5-29-1	1													
5	2BB-5-29-4	4													
5	2BB-5-29-10	10													
5	2BB-5-30-1	1													
5	2BB-5-30-4	4								8.1					
5	2BB-5-30-10	10								16					
5	2BB-5-31-4	4													
5	2BB-5-31-10	10													
5	2BB-5-32-1	1													
5	2BB-5-32-4	4								6.2					
5	2BB-5-32-10	10													
5	2BB-5-33-1	1								85					
5	2BB-5-33-4	4								150					
5	2BB-5-33-10	10								150					
5	2BB-5-34-1	1								32					
5	2BB-5-34-4	4								76					
5	2BB-5-34-10	10								69					
5	2BB-5-35-1	1				5.0				49					
5	2BB-5-35-4	4								45					

Notes follow at end of table.

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BOE-C6-0105995

TABLE 3

RESULTS OF LABORATORY ANALYSES FOR VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8260)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Dichlorodifluoromethane (Freon 12)	1,1-Dichloroethane (1,1-DCA)	1,2-Dichloroethane (1,2-DCA)	1,1-Dichloroethene (1,1-DCE)	cis-1,2-Dichloroethene (c-1,2-DCE)	trans 1,2-Dichloroethene (t-1,2-DCE)	1,2-Dichloropropane	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene	Ethylbenzene
	Detection Limit (ug/kg)		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
5	2BB-5-35-10	10																	30						
5	2BB-5-36-1	1																	13						
5	2BB-5-36-4	4																	5.6						
5	2BB-5-36-10	10																	20						
5	2BB-5-37-1	1																							
5	2BB-5-37-4	4																							
5	2BB-5-37-10	10																	11						
5	2BB-5-38-1	1																							
5	2BB-5-38-4	4																							
5	2BB-5-38-10	10																							
5	2BB-5-39-1	1																							
5	2BB-5-39-4	4																							
5	2BB-5-39-10	10																							
5	2BB-5-40-1	1																	5.5						
5	2BB-5-40-4	4																							
5	2BB-5-40-10	10																	35						
5	2BB-5-41-1	1																							
5	2BB-5-41-4	4																							
5	2BB-5-41-10	10																	15						
5	2BB-5-42-1	1																							
5	2BB-5-42-4	4																							
5	2BB-5-42-10	10																							
5	2BB-5-43-1	1																							
5	2BB-5-43-4	4																							
5	2BB-5-43-10	10																							

Notes follow at end of table.

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BOE-C6-0105996

TABLE 3

RESULTS OF LABORATORY ANALYSES FOR VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8260)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Methylene chloride (Dichloromethane)	1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	Tetrachloroethene (PCE)	Toluene	1,1,1-Trichloroethane (1,1,1-TCA)	1,1,2-Trichloroethane (1,1,2-TCA)	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	m,p-Xylenes	o-Xylene	Vinyl chloride	TPH as Gasoline
	Detection Limit (ug/kg)		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	1,000
5	2BB-5-35-10	10								110					
5	2BB-5-36-1	1								58					
5	2BB-5-36-4	4								25					
5	2BB-5-36-10	10								71					
5	2BB-5-37-1	1								6.1					
5	2BB-5-37-4	4													
5	2BB-5-37-10	10								26					
5	2BB-5-38-1	1													
5	2BB-5-38-4	4													
5	2BB-5-38-10	10								8.3					
5	2BB-5-39-1	1								11					
5	2BB-5-39-4	4								9.8					
5	2BB-5-39-10	10								39					
5	2BB-5-40-1	1								18					
5	2BB-5-40-4	4								8.9					
5	2BB-5-40-10	10				7.3				110					
5	2BB-5-41-1	1													
5	2BB-5-41-4	4													
5	2BB-5-41-10	10								22					
5	2BB-5-42-1	1													
5	2BB-5-42-4	4													
5	2BB-5-42-10	10								5.2					
5	2BB-5-43-1	1													
5	2BB-5-43-4	4													
5	2BB-5-43-10	10								7.4					

Notes follow at end of table.

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BOE-C6-0105997

TABLE 3

RESULTS OF LABORATORY ANALYSES FOR VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8260)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Dichlorodifluoromethane (Freon 12)	1,1-Dichloroethane (1,1-DCA)	1,2-Dichloroethane (1,2-DCA)	1,1-Dichloroethene (1,1-DCE)	cis-1,2-Dichloroethene (c-1,2-DCE)	trans 1,2-Dichloroethene (t-1,2-DCE)	1,2-Dichloropropane	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene	Ethylbenzene
	Detection Limit (ug/kg)		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
5	2BB-5-44-1	1																							
5	2BB-5-44-4	4																							
5	2BB-5-44-10	10																							
5	2BB-5-45-1	1																							
5	2BB-5-45-4	4																							
5	2BB-5-45-10	10																							
5	2BB-5-46-1	1																							
5	2BB-5-47-1	1																							
5	2BB-5-47-4	4																							
5	2BB-5-47-10	10																							
5	2BB-5-48-1	1																							
5	2BB-5-48-4	4																							
5	2BB-5-48-10	10																							

Shaded cell indicates constituent concentration did not exceed detection limit.
Blank cell indicates sample was not analyzed for that constituent.

Notes follow at end of table.

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BOE-C6-0105998

TABLE 3

RESULTS OF LABORATORY ANALYSES FOR VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8260)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Methylene chloride (Dichloromethane)	1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	Tetrachloroethene (PCE)	Toluene	1,1,1-Trichloroethane (1,1,1-TCA)	1,1,2-Trichloroethane (1,1,2-TCA)	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	m,p-Xylenes	o-Xylene	Vinyl chloride	TPH as Gasoline
	Detection Limit (ug/kg)		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	1,000
5	2BB-5-44-1	1													
5	2BB-5-44-4	4													
5	2BB-5-44-10	10													
5	2BB-5-45-1	1								7.5					
5	2BB-5-45-4	4													
5	2BB-5-45-10	10													
5	2BB-5-46-1	1								8.8					
5	2BB-5-47-1	1													
5	2BB-5-47-4	4													
5	2BB-5-47-10	10													
5	2BB-5-48-1	1													
5	2BB-5-48-4	4													
5	2BB-5-48-10	10													

Shaded cell indicates constituent concentration did not exceed detection limit.
Blank cell indicates sample was not analyzed for that constituent.

Notes follow at end of table.

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BOE-C6-0105999

TABLE 4

RESULTS OF PETROLEUM HYDROCARBON ANALYSES
(EPA Methods 418.1/8015M)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	TRPH (EPA 418.1)	TPH-E Diesel (EPA 8015M)	TPH-E Motor Oil (EPA 8015M)
		Detection Limit (mg/kg)	20	10	10
4	2BB-4-1-1	1	28		
4	2BB-4-1-4	4	28		
4	2BB-4-1-10	10	32		
4	2BB-4-2-1	1	180		250
4	2BB-4-2-4	4	110		210
4	2BB-4-2-10	10			
4	2BB-4-3-1	1	400		330
4	2BB-4-3-4	4	12		
4	2BB-4-3-10	10			
4	2BB-4-3A-1	1			
4	2BB-4-3A-4	4			
4	2BB-4-3A-10	10			
4	2BB-4-3A-20	20			
4	2BB-4-3A-30	30			
4	2BB-4-3A-40	40			
4	2BB-4-3A-50	50			
4	2BB-4-4-1	1	59		19
4	2BB-4-4-4	4	17		
4	2BB-4-4-10	10			
4	2BB-4-5-1	1	36		13
4	2BB-4-5-4	4	110		40
4	2BB-4-5-10	10			
4	2BB-4-6-1	1	74		21
4	2BB-4-6-4	4	430		
4	2BB-4-6-10	10			
5	2BB-5-2-1	1	15		
5	2BB-5-2-4	4			
5	2BB-5-2-10	10			
5	2BB-5-3-4	4			
5	2BB-5-3-10	10			
5	2BB-5-3-20	20			
5	2BB-5-3-30	30			
5	2BB-5-3-40	40			
5	2BB-5-3-50	50			
5	2BB-5-4-4	4			
5	2BB-5-4-10	10			

Notes follow at end of table.

TABLE 4

RESULTS OF PETROLEUM HYDROCARBON ANALYSES
(EPA Methods 418.1/8015M)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	TRPH (EPA 418.1)	TPH-E Diesel (EPA 8015M)	TPH-E Motor Oil (EPA 8015M)
		Detection Limit (mg/kg)	20	10	10
5	2BB-5-4-20	20			
5	2BB-5-4-30	30			
5	2BB-5-4-40	40			
5	2BB-5-4-50	50			
5	2BB-5-6-1	1			
5	2BB-5-6-4	4			
5	2BB-5-6-10	10			
5	2BB-5-7-1	1			
5	2BB-5-7-4	4			
5	2BB-5-7-10	10			
5	2BB-5-8-1	1	110		29
5	2BB-5-8-4	4	33		
5	2BB-5-8-10	10			
5	2BB-5-9-1	1	35		
5	2BB-5-9-4	4	81		27
5	2BB-5-9-10	10			
5	2BB-5-10-1	1	32		
5	2BB-5-10-4	4	20		
5	2BB-5-10-10	10			
5	2BB-5-11-1	1			
5	2BB-5-11-4	4			
5	2BB-5-11-10	10			
5	2BB-5-11-15	15			
5	2BB-5-11-20	20			
5	2BB-5-11-25	25			
5	2BB-5-12-1	1	22		
5	2BB-5-12-4	4			
5	2BB-5-12-10	10	26		
5	2BB-5-12-15	15			
5	2BB-5-12-20	20	23		
5	2BB-5-12-25	25			
5	2BB-5-13-1	1	1700		
5	2BB-5-13-4	4			
5	2BB-5-13-10	10			
5	2BB-5-13-15	15	14		
5	2BB-5-13-20	20			

Notes follow at end of table.

TABLE 4

RESULTS OF PETROLEUM HYDROCARBON ANALYSES
(EPA Methods 418.1/8015M)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	TRPH (EPA 418.1)	TPH-E Diesel (EPA 8015M)	TPH-E Motor Oil (EPA 8015M)
		Detection Limit (mg/kg)	20	10	10
5	2BB-5-13-25	25			
5	2BB-5-14-1	1	75		
5	2BB-5-14-4	4			
5	2BB-5-14-10	10			
5	2BB-5-14-15	15			
5	2BB-5-14-25	25			
5	2BB-5-16-1	1	410		200
5	2BB-5-16-4	4	440		140
5	2BB-5-16-7	7	6200	18000	
5	2BB-5-16-10	10	23000	15000	
5	2BB-5-16-15	15			
5	2BB-5-16-20	20			
5	2BB-5-16-25	25			
5	2BB-5-17-1	1	4300		250
5	2BB-5-17-4	4	4800		1200
5	2BB-5-18-5	5			
5	2BB-5-18-10	10			
5	2BB-5-18-15	15			
5	2BB-5-18-20	20			
5	2BB-5-18-25	25			
5	2BB-5-19-4	4	190		120
5	2BB-5-19-10	10			
5	2BB-5-19-15	15			
5	2BB-5-19-20	20			
5	2BB-5-19-25	25			
5	2BB-5-20-1	1	9100		5,900
5	2BB-5-20-4	4	11		
5	2BB-5-20-10	10	10		
5	2BB-5-20-20	20			
5	2BB-5-20-30	30	15		
5	2BB-5-20-40	40			
5	2BB-5-20-50	50			
5	2BB-5-21-1	1	19		
5	2BB-5-21-4	4			
5	2BB-5-21-10	10	48		
5	2BB-5-21-15	15	45		

Notes follow at end of table.

TABLE 4

RESULTS OF PETROLEUM HYDROCARBON ANALYSES
(EPA Methods 418.1/8015M)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	TRPH (EPA 418.1)	TPH-E Diesel (EPA 8015M)	TPH-E Motor Oil (EPA 8015M)
		Detection Limit (mg/kg)	20	10	10
5	2BB-5-21-20	20			
5	2BB-5-21-25	25			
5	2BB-5-22-1	1			
5	2BB-5-22-4	4	57		
5	2BB-5-22-10	10			
5	2BB-5-22-15	15	45		
5	2BB-5-22-20	20			
5	2BB-5-22-25	25	54		
5	2BB-5-23-1	1			
5	2BB-5-23-4	4			
5	2BB-5-23-10	10			
5	2BB-5-23-15	15			
5	2BB-5-23-20	20			
5	2BB-5-23-25	25			
5	2BB-5-26-1	1			
5	2BB-5-26-4	4			
5	2BB-5-26-10	10			
5	2BB-5-27-1	1			
5	2BB-5-27-4	4			
5	2BB-5-27-10	10			
5	2BB-5-28-1	1			
5	2BB-5-28-4	4			
5	2BB-5-28-10	10			
5	2BB-5-29-1	1			
5	2BB-5-29-4	4			
5	2BB-5-29-10	10			
5	2BB-5-30-1	1			
5	2BB-5-30-4	4			
5	2BB-5-30-10	10			
5	2BB-5-31-4	4			
5	2BB-5-31-10	10			
5	2BB-5-32-1	1			
5	2BB-5-32-4	4			
5	2BB-5-32-10	10			
5	2BB-5-33-1	1			
5	2BB-5-33-4	4			

Notes follow at end of table.

TABLE 4

RESULTS OF PETROLEUM HYDROCARBON ANALYSES
(EPA Methods 418.1/8015M)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	TRPH (EPA 418.1)	TPH-E Diesel (EPA 8015M)	TPH-E Motor Oil (EPA 8015M)
		Detection Limit (mg/kg)	20	10	10
5	2BB-5-33-10	10			
5	2BB-5-34-1	1			
5	2BB-5-34-4	4			
5	2BB-5-34-10	10			
5	2BB-5-35-1	1			
5	2BB-5-35-10	10			
5	2BB-5-36-1	1			
5	2BB-5-36-4	4			
5	2BB-5-36-10	10			
5	2BB-5-37-1	1			
5	2BB-5-37-4	4			
5	2BB-5-37-10	10			
5	2BB-5-38-1	1			
5	2BB-5-38-4	4			
5	2BB-5-38-10	10			
5	2BB-5-39-1	1			
5	2BB-5-39-4	4			
5	2BB-5-39-10	10			
5	2BB-5-40-1	1			
5	2BB-5-40-4	4			
5	2BB-5-40-10	10			
5	2BB-5-41-1	1			
5	2BB-5-41-4	4			
5	2BB-5-41-10	10			
5	2BB-5-42-1	1			
5	2BB-5-42-4	4			
5	2BB-5-42-10	10			
5	2BB-5-42-10	10			
5	2BB-5-43-1	1			
5	2BB-5-43-4	4			
5	2BB-5-43-10	10			
5	2BB-5-44-1	1	190		
5	2BB-5-44-4	4	100		
5	2BB-5-44-10	10			
5	2BB-5-45-1	1	11		
5	2BB-5-45-4	4	84		98

Notes follow at end of table.

TABLE 4

RESULTS OF PETROLEUM HYDROCARBON ANALYSES
(EPA Methods 418.1/8015M)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	TRPH (EPA 418.1)	TPH-E Diesel (EPA 8015M)	TPH-E Motor Oil (EPA 8015M)
		Detection Limit (mg/kg)	20	10	10
5	2BB-5-45-10	10			
5	2BB-5-46-1	1			
5	2BB-5-47-1	1			
5	2BB-5-47-4	4	20		
5	2BB-5-47-10	10			
5	2BB-5-48-1	1	32		46
5	2BB-5-48-4	4	66		50
5	2BB-5-48-10	10			

Shaded cell indicates constituent concentration did not exceed detection limit.

Blank cell indicates sample was not analyzed for that constituent.

Notes follow at end of table.

TABLE 5

RESULTS OF SEMI-VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8270)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Acenaphthene	Acenaphthylene	Aniline	Anthracene	Benzidine	Benzoic acid	Benz(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Benzo(g,h,i)perylene	Benzo(a)pyrene	Benzyl alcohol	Bis(2-chloroethoxy)methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl)ether	Bis(2-ethylhexyl)phthalate	4-Bromophenyl phenyl ether	Butyl benzyl phthalate	4-Chloroaniline	2-Chloronaphthalene	4-Chloro-3-methylphenol	2-Chlorophenol	4-Chlorophenyl phenyl ether	Chrysene	Dibenz(a,h)anthracene
	Detection Limit (ug/kg)		100	100	100	100	500	250	100	250	250	250	250	100	100	100	100	100	100	100	100	100	100	100	100	100	100
4	2BB-4-1-1	1																									
4	2BB-4-1-4	4																									
4	2BB-4-1-10	10																									
4	2BB-4-2-1	1																									
4	2BB-4-2-4	4																									
4	2BB-4-2-10	10																									
4	2BB-4-3-1	1																									
4	2BB-4-3-4	4																									
4	2BB-4-3-10	10																									
4	2BB-4-3A-1	1																									
4	2BB-4-3A-4	4																									
4	2BB-4-3A-10	10																									
4	2BB-4-3A-20	20																									
4	2BB-4-3A-30	30																									
4	2BB-4-3A-40	40																190									
4	2BB-4-3A-50	50																									
4	2BB-4-4-1	1																									
4	2BB-4-4-4	4																									
4	2BB-4-4-10	10																									
4	2BB-4-5-1	1																									
4	2BB-4-5-4	4																									
4	2BB-4-5-10	10																									
4	2BB-4-6-1	1																									
4	2BB-4-6-4	4																									
4	2BB-4-6-10	10																									
5	2BB-5-13-1	1																									
5	2BB-5-13-4	4																									
5	2BB-5-13-10	10																									
5	2BB-5-13-15	15																									
5	2BB-5-13-20	20																									
5	2BB-5-13-25	25																									

Notes follow at end of table.

g:\mcd-d\Table5

BOE-C6-0106006

TABLE 5

RESULTS OF SEMI-VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8270)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Dibenzofuran	Di-n-butyl phthalate	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,2-Dichlorobenzene	3,3'-Dichlorobenzidine	2,4-Dichlorophenol	Diethyl phthalate	2,4-Dimethylphenol	Dimethyl phthalate	4,6-Dinitro-2-methylphenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-cd)pyrene	Isophorone	2-Methylnaphthalene	2-Methylphenol	4-Methylphenol
	Detection Limit (ug/kg)		100	250	100	100	100	100	100	100	100	100	100	100	250	250	250	100	100	100	100	100	100	250	100	100	100	100
4	2BB-4-1-1	1																										
4	2BB-4-1-4	4																										
4	2BB-4-1-10	10																										
4	2BB-4-2-1	1																										
4	2BB-4-2-4	4																										
4	2BB-4-2-10	10																										
4	2BB-4-3-1	1																										
4	2BB-4-3-4	4																										
4	2BB-4-3-10	10																										
4	2BB-4-3A-1	1																										
4	2BB-4-3A-4	4																										
4	2BB-4-3A-10	10																										
4	2BB-4-3A-20	20																										
4	2BB-4-3A-30	30																										
4	2BB-4-3A-40	40																										
4	2BB-4-3A-50	50																										
4	2BB-4-4-1	1																										
4	2BB-4-4-4	4																										
4	2BB-4-4-10	10																										
4	2BB-4-5-1	1																										
4	2BB-4-5-4	4																										
4	2BB-4-5-10	10																										
4	2BB-4-6-1	1																										
4	2BB-4-6-4	4																										
4	2BB-4-6-10	10																										
5	2BB-5-13-1	1																										
5	2BB-5-13-4	4																										
5	2BB-5-13-10	10																										
5	2BB-5-13-15	15																										
5	2BB-5-13-20	20																										
5	2BB-5-13-25	25																										

Notes follow at end of table.

g:\mcd-d\Table5

BOE-C6-0106007

TABLE 5

RESULTS OF SEMI-VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8270)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Naphthalene	2-Nitroaniline	3-Nitroaniline	4-Nitroaniline	Nitrobenzene	2-Nitrophenol	4-Nitrophenol	N-Nitrosodiphenylamine	N-Nitroso-di-n-propylamine	N-Nitrosodimethylamine	Pentachlorophenol	Phenanthrene	Phenol	Pyrene	1,2,4-Trichlorobenzene	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol
		Detection Limit (ug/kg)	100	250	250	250	100	100	100	100	100	100	250	100	100	100	100	100	100
4	2BB-4-1-1	1																	
4	2BB-4-1-4	4																	
4	2BB-4-1-10	10																	
4	2BB-4-2-1	1																	
4	2BB-4-2-4	4																	
4	2BB-4-2-10	10																	
4	2BB-4-3-1	1													150				
4	2BB-4-3-4	4																	
4	2BB-4-3-10	10																	
4	2BB-4-3A-1	1																	
4	2BB-4-3A-4	4																	
4	2BB-4-3A-10	10																	
4	2BB-4-3A-20	20																	
4	2BB-4-3A-30	30																	
4	2BB-4-3A-40	40																	
4	2BB-4-3A-50	50																	
4	2BB-4-4-1	1																	
4	2BB-4-4-4	4																	
4	2BB-4-4-10	10																	
4	2BB-4-5-1	1																	
4	2BB-4-5-4	4																	
4	2BB-4-5-10	10																	
4	2BB-4-6-1	1																	
4	2BB-4-6-4	4																	
4	2BB-4-6-10	10																	
5	2BB-5-13-1	1																	
5	2BB-5-13-4	4																	
5	2BB-5-13-10	10																	
5	2BB-5-13-15	15																	
5	2BB-5-13-20	20																	
5	2BB-5-13-25	25																	

Notes follow at end of table.

g:\mcd-d\Table5

BOE-C6-0106008

TABLE 5

RESULTS OF SEMI-VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8270)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Acenaphthene	Acenaphthylene	Aniline	Anthracene	Benzidine	Benzoic acid	Benz(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Benzo(g,h,i)perylene	Benzo(a)pyrene	Benzyl alcohol	Bis(2-chloroethoxy)methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl)ether	Bis(2-ethylhexyl)phthalate	4-Bromophenyl phenyl ether	Butyl benzyl phthalate	4-Chloroaniline	2-Chloronaphthalene	4-Chloro-3-methylphenol	2-Chlorophenol	4-Chlorophenyl phenyl ether	Chrysene	Dibenz(a,h)anthracene
	Detection Limit (ug/kg)		100	100	100	100	500	250	100	250	250	250	250	100	100	100	100	100	100	100	100	100	100	100	100	100	100
5	2BB-5-14-1	1																									
5	2BB-5-14-4	4																									
5	2BB-5-14-10	10																									
5	2BB-5-14-15	15																									
5	2BB-5-14-20	20																									
5	2BB-5-14-25	25																150									
5	2BB-5-21-1	1							230	410			360													370	
5	2BB-5-21-4	4																									
5	2BB-5-21-10	10																									
5	2BB-5-21-15	15																									
5	2BB-5-21-20	20																									
5	2BB-5-21-25	25																									
5	2BB-5-22-1	1																								160	
5	2BB-5-22-4	4																									
5	2BB-5-22-10	10																									
5	2BB-5-22-15	15																									
5	2BB-5-22-20	20																									
5	2BB-5-22-25	25																									

Notes follow at end of table.

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BOE-C6-0106009

TABLE 5

RESULTS OF SEMI-VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8270)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Dibenzofuran	Di-n-butyl phthalate	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,2-Dichlorobenzene	3,3'-Dichlorobenzidine	2,4-Dichlorophenol	Diethyl phthalate	2,4-Dimethylphenol	Dimethyl phthalate	4,6-Dinitro-2-methylphenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-cd)pyrene	Isophorone	2-Methylnaphthalene	2-Methylphenol	4-Methylphenol
	Detection Limit (ug/kg)		100	250	100	100	100	100	100	100	100	100	100	100	250	250	250	100	100	100	100	100	100	250	100	100	100	100
5	2BB-5-14-1	1																										
5	2BB-5-14-4	4																										
5	2BB-5-14-10	10																										
5	2BB-5-14-15	15																										
5	2BB-5-14-20	20																										
5	2BB-5-14-25	25																										
5	2BB-5-21-1	1																540						270				
5	2BB-5-21-4	4																										
5	2BB-5-21-10	10																										
5	2BB-5-21-15	15																										
5	2BB-5-21-20	20																										
5	2BB-5-21-25	25																										
5	2BB-5-22-1	1																200										
5	2BB-5-22-4	4																										
5	2BB-5-22-10	10																										
5	2BB-5-22-15	15																										
5	2BB-5-22-20	20																										
5	2BB-5-22-25	25																										

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Notes follow at end of table.

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BOE-C6-0106010

TABLE 5

RESULTS OF SEMI-VOLATILE ORGANIC COMPOUNDS AND DETECTION LIMITS
(EPA Method 8270)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	Naphthalene	2-Nitroaniline	3-Nitroaniline	4-Nitroaniline	Nitrobenzene	2-Nitrophenol	4-Nitrophenol	N-Nitrosodiphenylamine	N-Nitroso-di-n-propylamine	N-Nitrosodimethylamine	Pentachlorophenol	Phenanthrene	Phenol	Pyrene	1,2,4-Trichlorobenzene	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol
	Detection Limit (ug/kg)		100	250	250	250	100	100	100	100	100	100	250	100	100	100	100	100	100
5	2BB-5-14-1	1																	
5	2BB-5-14-4	4																	
5	2BB-5-14-10	10																	
5	2BB-5-14-15	15																	
5	2BB-5-14-20	20																	
5	2BB-5-14-25	25																	
5	2BB-5-21-1	1												190		420			
5	2BB-5-21-4	4																	
5	2BB-5-21-10	10																	
5	2BB-5-21-15	15																	
5	2BB-5-21-20	20																	
5	2BB-5-21-25	25																	
5	2BB-5-22-1	1														170			
5	2BB-5-22-4	4																	
5	2BB-5-22-10	10																	
5	2BB-5-22-15	15																	
5	2BB-5-22-20	20																	
5	2BB-5-22-25	25																	

ed cell indicates constituent concentration did not exceed detection limit.
‹ cell indicates sample was not analyzed for that constituent.

Notes follow at end of table.

g:\mcd-d\Table5

BOE-C6-0106011

TABLE 6

RESULTS OF CCR - METALS AND DETECTION LIMITS

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample I.D.	Sample Depth (ft. bgs)	Antimony EPA 6010 (mg/kg)	Arsenic EPA 6010 (mg/kg)	Barium EPA 6010 (mg/kg)	Beryllium EPA 6010 (mg/kg)	Cadmium EPA 6010 (mg/kg)	Chromium VI EPA 7196 (mg/kg)	Chromium Tot. EPA 6010 (mg/kg)	Cobalt EPA 6010 (mg/kg)	Copper EPA 6010 (mg/kg)	Lead EPA 6010 (mg/kg)	Mercury EPA 7471 (mg/kg)	Molybdenum EPA 6010 (mg/kg)	Nickel EPA 6010 (mg/kg)	Selenium EPA 6010 (mg/kg)	Silver EPA 6010 (mg/kg)	Thallium EPA 6010 (mg/kg)	Vanadium EPA 6010 (mg/kg)	Zinc EPA 6010 (mg/kg)
	STLC Limits (mg/l)		15	5.0	100	0.75	1.0	5.0	560	80	25	5.0	0.2	350	20	1.0	5.0	7.0	24	250
	TTLC Limits (mg/kg)		500	500	10000	75	100	500	2500	8000	2500	1000	20	3500	2000	100	500	700	2400	5000
	Detection Limit (mg/kg)		5.0	1.0	0.1	0.1	0.1	0.5	0.05	0.5	0.1	1.0	0.01	0.5	0.5	1.0	0.1	5.0	0.5	0.1
4	2BB-4-1-1	1			99				27	7.2	15				11				27	46
4	2BB-4-1-4	4			110				25	7.3	29				11				29	46
4	2BB-4-1-10	10			80				20	5.4	12				9.2				22	35
4	2BB-4-2-1	1			100				31	7.8	16				12				32	47
4	2BB-4-2-4	4			100				31	8.0	16				14				32	48
4	2BB-4-2-10	10			84				22	7.6	15				12				27	43
4	2BB-4-3-1	1			47				24	4.8	6.4				10				22	39
4	2BB-4-3-4	4			110				34	7.9	9.0				14				33	38
4	2BB-4-3-10	10			99				30	8.0	21				15				33	50
4	2BB-4-3A-1	1			71				27	5.4	9.8				8.8				23	33
4	2BB-4-3A-4	4			88				26	4.9	8.0				8.9				26	32
4	2BB-4-3A-10	10			94				21	6.3	14				13				23	36
4	2BB-4-3A-20	20			160				26	7.8	18				12				31	45
4	2BB-4-3A-30	30			120				25	6.7	15				12				30	39
4	2BB-4-3A-40	40			120				30	7.9	19				14				39	49
4	2BB-4-3A-50	50			26				12	5.6	3.8				5.6				21	15
4	2BB-4-4-1	1			110				27	7.3	15				12				28	41
4	2BB-4-4-4	4			86				25	6.2	12				11				27	39
4	2BB-4-4-10	10			79				19	5.6	8.7				7.9				20	37
4	2BB-4-5-1	1			110				27	7.1	14				12				27	46
4	2BB-4-5-4	4			81				27	6.7	14				11				28	39
4	2BB-4-5-10	10			120				35	6.6	14				13				27	41
4	2BB-4-6-1	1			82				24	5.2	8.3				7.8				23	34
4	2BB-4-6-4	4			80				21	5.4	22				8.1				24	44
4	2BB-4-6-10	10			88				30	7.0	11				12				30	41
5	2BB-5-2-1	1			150				30	8.7	15				15				31	63
5	2BB-5-2-4	4			170				28	7.7	10				14				28	43
5	2BB-5-2-10	10			170				41	9.2	24				20				42	70
5	2BB-5-3-4	4			160				17	8.3	12				12				27	36
5	2BB-5-3-10	10			110				20	6.7	13				11				23	42
5	2BB-5-3-20	20			91				22	4.6	9.4				9.4				24	39
5	2BB-5-3-30	30			31				10	3.2	1.1				5.5				14	20
5	2BB-5-3-40	40			39				30	11	25				21				35	47
5	2BB-5-3-50	50			32				16	4.5	8.4				11				17	26
5	2BB-5-4-4	4			130				34	7.5	19				15				34	55
5	2BB-5-4-10	10			130				31	9.1	17				13				38	53
5	2BB-5-4-20	20			74				14	3.7	9.0				6.3				18	23
5	2BB-5-4-35	35			19				12	2.6	2.5				5.3				13	17
5	2BB-5-4-40	40			27				15	5.6	8.9				8.7				19	22
5	2BB-5-4-50	50			44				29	8.6	22				19				34	47
5	2BB-5-6-1	1			89				20	8.7	10				10				24	31

Notes follow at end of table.

g:\mcd-d\Table6

BOE-C6-0106012

TABLE 6

RESULTS OF CCR - METALS AND DETECTION LIMITS

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample I.D.	Sample Depth (ft. bgs)	Antimony EPA 6010 (mg/kg)	Arsenic EPA 6010 (mg/kg)	Barium EPA 6010 (mg/kg)	Beryllium EPA 6010 (mg/kg)	Cadmium EPA 6010 (mg/kg)	Chromium VI EPA 7196 (mg/kg)	Chromium Tot. EPA 6010 (mg/kg)	Cobalt EPA 6010 (mg/kg)	Copper EPA 6010 (mg/kg)	Lead EPA 6010 (mg/kg)	Mercury EPA 7471 (mg/kg)	Molybdenum EPA 6010 (mg/kg)	Nickel EPA 6010 (mg/kg)	Selenium EPA 6010 (mg/kg)	Silver EPA 6010 (mg/kg)	Thallium EPA 6010 (mg/kg)	Vanadium EPA 6010 (mg/kg)	Zinc EPA 6010 (mg/kg)
	STLC Limits (mg/l)		15	5.0	100	0.75	1.0	5.0	560	80	25	5.0	0.2	350	20	1.0	5.0	7.0	24	250
	TTLC Limits (mg/kg)		500	500	10000	75	100	500	2500	8000	2500	1000	20	3500	2000	100	500	700	2400	5000
	Detection Limit (mg/kg)		5.0	1.0	0.1	0.1	0.1	0.5	0.05	0.5	0.1	1.0	0.01	0.5	0.5	1.0	0.1	5.0	0.5	0.1
5	2BB-5-6-4	4			120				21	7.6	9.4				13				27	35
5	2BB-5-6-10	10			140				36	8.9	16				16				39	66
5	2BB-5-7-1	1			110				33	7.5	81	59			17				39	64
5	2BB-5-7-4	4			120				26	8.7	11				13				28	40
5	2BB-5-7-10	10			100				21	5.6	10				11				23	39
5	2BB-5-8-1	1			92				28	8.4	11				12				28	42
5	2BB-5-8-4	4			100				31	9.2	12				16				34	49
5	2BB-5-8-10	10			110				27	6.4	12				12				27	48
5	2BB-5-9-1	1			130				29	7.6	11				14				29	49
5	2BB-5-9-4	4			110				33	7.3	13				16				36	57
5	2BB-5-9-10	10			130				34	8.6	15				15				36	63
5	2BB-5-10-1	1			110				25	7.1	12				11				25	39
5	2BB-5-10-1	1			110				21	7.6	12				10				29	39
5	2BB-5-10-4	4			74				18	7.2	8.1				10				20	27
5	2BB-5-10-4	4			150				20	8.8	11				13				23	35
5	2BB-5-10-10	10			120				20	6.8	13				14				25	36
5	2BB-5-10-10	10			140				29	9.2	21				16				34	56
5	2BB-5-11-1	1			120				24	8.1	15				13				32	42
5	2BB-5-11-4	4			120				29	8.5	13				13				28	41
5	2BB-5-11-10	10			160				36	8.9	21				17				42	66
5	2BB-5-11-15	15			130				28	7.4	13				11				36	57
5	2BB-5-11-20	20			140				32	8.7	19				13				40	60
5	2BB-5-11-25	25			180				46	11	37				21				52	86
5	2BB-5-16-1	1			77				14	5.5	9.6				7.9				21	27
5	2BB-5-16-4	4			96				24	6.2	15				11				26	38
5	2BB-5-16-7	7			98				23	6.3	14				14				25	39
5	2BB-5-16-10	10			78				17	4.7	11				8.9				18	30
5	2BB-5-16-15	15			96				23	6.1	12				12				26	40
5	2BB-5-16-20	20			110				25	8.0	18				14				22	48
5	2BB-5-16-25	25			50				12	3.1	6.4				5.3				17	20
5	2BB-5-19-4	4			83				23	7.1	9.6				10				22	33
5	2BB-5-19-10	10			110				34	9.1	19				18				38	55
5	2BB-5-19-15	15			130				30	8.3	18				13				34	56
5	2BB-5-19-20	20			130				30	8.0	19				13				38	56
5	2BB-5-19-25	25			200				50	12	39				26				66	88
5	2BB-5-20-1	1		170	61		6.7		18	8.0	15	2.8			21				29	36
5	2BB-5-20-4	4			140				29	8.0	14				13				38	47
5	2BB-5-20-10	10			150				26	8.7	16				14				30	45
5	2BB-5-20-20	20			130				29	8.3	16				14				36	56
5	2BB-5-20-30	30			56				15	3.9	7.8				7.4				17	27
5	2BB-5-20-40	40			70				6.0	3.5	5.0				4.9				12	10

Notes follow at end of table.

g:\mcd-d\Table6

BOE-C6-0106013

TABLE 6

RESULTS OF CCR - METALS AND DETECTION LIMITS

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample I.D.	Sample Depth (ft. bgs)	Antimony EPA 6010 (mg/kg)	Arsenic EPA 6010 (mg/kg)	Barium EPA 6010 (mg/kg)	Beryllium EPA 6010 (mg/kg)	Cadmium EPA 6010 (mg/kg)	Chromium VI EPA 7196 (mg/kg)	Chromium Tot. EPA 6010 (mg/kg)	Cobalt EPA 6010 (mg/kg)	Copper EPA 6010 (mg/kg)	Lead EPA 6010 (mg/kg)	Mercury EPA 7471 (mg/kg)	Molybdenum EPA 6010 (mg/kg)	Nickel EPA 6010 (mg/kg)	Selenium EPA 6010 (mg/kg)	Silver EPA 6010 (mg/kg)	Thallium EPA 6010 (mg/kg)	Vanadium EPA 6010 (mg/kg)	Zinc EPA 6010 (mg/kg)
	STLC Limits (mg/l)		15	5.0	100	0.75	1.0	5.0	560	80	25	5.0	0.2	350	20	1.0	5.0	7.0	24	250
	TTLC Limits (mg/kg)		500	500	10000	75	100	500	2500	8000	2500	1000	20	3500	2000	100	500	700	2400	5000
	Detection Limit (mg/kg)		5.0	1.0	0.1	0.1	0.1	0.5	0.05	0.5	0.1	1.0	0.01	0.5	0.5	1.0	0.1	5.0	0.5	0.1
5	2BB-5-20-50	50			110				59	6.5	29				15				58	56
5	2BB-5-21-1	1			77				23	5.8	10				10				24	35
5	2BB-5-21-4	4			73				27	7.5	9.6				8.6				28	34
5	2BB-5-21-10	10			74				22	7.1	13				12				26	41
5	2BB-5-21-15	15			86				26	6.6	15				12				31	45
5	2BB-5-21-20	20			130				31	7.7	15				13				35	58
5	2BB-5-21-25	25			100				26	8.0	15				13				32	48
5	2BB-5-22-1	1			97				25	7.2	10	44			11				31	43
5	2BB-5-22-4	4			91				27	6.8	11				9.7				32	37
5	2BB-5-22-10	10			80				24	7.5	13				13				24	43
5	2BB-5-22-15	15			100				27	7.1	15				12				30	45
5	2BB-5-22-20	20			120				27	8.0	17				13				35	55
5	2BB-5-22-25	25			89				27	6.3	14				12				29	44
5	2BB-5-23-1	1			80				19	7.3	15				11				24	36
5	2BB-5-23-4	4			82				23	6.9	7.8				12				27	31
5	2BB-5-23-10	10			100				27	7.5	18				14				28	47
5	2BB-5-23-15	15			94				22	6.0	11				9.5				24	39
5	2BB-5-23-20	20			110				23	6.1	15				9.9				27	43
5	2BB-5-23-25	25			160				33	8.5	24				17				30	63
5	2BB-5-26-1	1			110				32	9.0	18				15				38	52
5	2BB-5-26-4	4			110				35	9.1	20				18				40	58
5	2BB-5-26-10	10			34				7	2.1	6.1				5.8				8.6	12
5	2BB-5-27-1	1			120				31	8.1	10				15				33	48
5	2BB-5-27-4	4			100				21	5.8	7.9				8.9				22	37
5	2BB-5-27-10	10			130				32	8.0	13				14				37	53
5	2BB-5-28-1	1			120				33	8.0	18				13				40	60
5	2BB-5-28-4	4			130				33	7.6	17				13				39	59
5	2BB-5-28-10	10			120				30	8.2	16				14				33	52
5	2BB-5-29-1	1			120				29	7.9	17				13				35	56
5	2BB-5-29-4	4			110				28	7.2	18				15				33	47
5	2BB-5-29-10	10			150				35	8.6	16				16				38	57
5	2BB-5-30-1	1			100				28	6.8	12				14				25	47
5	2BB-5-30-4	4			77				17	5.5	6.8				8.7				16	31
5	2BB-5-30-10	10			130				34	8.8	15				16				34	66
5	2BB-5-31-4	4			97				19	5.4	9.2				8.9				25	3.9
5	2BB-5-31-10	10			67				15	4.5	4.4				8.3				23	25
5	2BB-5-32-1	1			46				5	2.2	0.9				3.3				9.3	10
5	2BB-5-32-4	4			150				38	9.1	22				17				43	65
5	2BB-5-32-10	10			110				30	8.4	12				15				34	47
5	2BB-5-33-1	1			120				22	7.3	9.5				13				25	37
5	2BB-5-33-4	4			130				28	7.7	16				14				29	46

Notes follow at end of table.

g:\mcd-d\Table6

BOE-C6-0106014

TABLE 6

RESULTS OF CCR - METALS AND DETECTION LIMITS

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample I.D.	Sample Depth (ft. bgs)	Antimony EPA 6010 (mg/kg)	Arsenic EPA 6010 (mg/kg)	Barium EPA 6010 (mg/kg)	Beryllium EPA 6010 (mg/kg)	Cadmium EPA 6010 (mg/kg)	Chromium VI EPA 7196 (mg/kg)	Chromium Tot. EPA 6010 (mg/kg)	Cobalt EPA 6010 (mg/kg)	Copper EPA 6010 (mg/kg)	Lead EPA 6010 (mg/kg)	Mercury EPA 7471 (mg/kg)	Molybdenum EPA 6010 (mg/kg)	Nickel EPA 6010 (mg/kg)	Selenium EPA 6010 (mg/kg)	Silver EPA 6010 (mg/kg)	Thallium EPA 6010 (mg/kg)	Vanadium EPA 6010 (mg/kg)	Zinc EPA 6010 (mg/kg)
	STLC Limits (mg/l)		15	5.0	100	0.75	1.0	5.0	560	80	25	5.0	0.2	350	20	1.0	5.0	7.0	24	250
	TTLC Limits (mg/kg)		500	500	10000	75	100	500	2500	8000	2500	1000	20	3500	2000	100	500	700	2400	5000
	Detection Limit (mg/kg)		5.0	1.0	0.1	0.1	0.1	0.5	0.05	0.5	0.1	1.0	0.01	0.5	0.5	1.0	0.1	5.0	0.5	0.1
5	2BB-5-33-10	10			100				22	6.6	12				10				26	42
5	2BB-5-34-1	1			64				17	5.7	2.9				10				19	32
5	2BB-5-34-4	4			73				15	4.6	5.2				8.8				20	23
5	2BB-5-34-10	10			120				30	8.4	16				13				34	54
5	2BB-5-35-1	1			74				16	6.5	13				11				18	36
5	2BB-5-35-4	4			96				26	7.2	7.8				13				27	41
5	2BB-5-35-10	10			160				35	10	20				16				36	59
5	2BB-5-36-1	1			81				22	6.3	8.5				12				24	33
5	2BB-5-36-4	4			100				25	7.3	13				14				27	38
5	2BB-5-36-10	10			130				25	7.9	17				14				31	47
5	2BB-5-37-1	1			90				14	5.5	5.9				8.5				16	29
5	2BB-5-37-4	4			77				16	4.3	7.3				7.1				15	29
5	2BB-5-37-10	10			68				11	4.3	8.1				6.4				14	28
5	2BB-5-38-1	1			65				18	10	6.4								18	30
5	2BB-5-38-4	4			88				17	6.1	7.3				10				15	34
5	2BB-5-38-10	10			80				18	5.7	10				9.6				22	35
5	2BB-5-39-1	1			100				27	7.7	11				15				28	39
5	2BB-5-39-4	4			120				34	8.0	14				14				33	46
5	2BB-5-39-10	10			110				29	7.5	14				14				32	50
5	2BB-5-40-1	1			100				25	8.1	9.3				15				28	40
5	2BB-5-40-4	4			76				15	5.3	5.8				9.4				17	24
5	2BB-5-40-10	10			150				31	8.6	15				13				30	53
5	2BB-5-41-1	1			64				21	5.7	9.1				12				23	32
5	2BB-5-41-4	4			100				30	7.3	13				15				32	44
5	2BB-5-41-10	10			100				27	7.3	14				13				29	48
5	2BB-5-42-1	1			94				30	8.8	16				16				27	49
5	2BB-5-42-4	4			82				17	4.5	5.1				9				22	24
5	2BB-5-42-10	10			130				25	7.6	14				12				28	51
5	2BB-5-43-1	1			60				16	4.5	4.6				8.3				19	26
5	2BB-5-43-4	4			95				18	6.3	9.4				11				16	31
5	2BB-5-43-10	10			140				30	8.1	15				14				35	57
5	2BB-5-44-1	1			86				20	7.4	8.6				12				28	36
5	2BB-5-44-4	4			150				29	8.5	13				14				35	37
5	2BB-5-44-10	10			94				34	8.7	20				16				35	49
5	2BB-5-45-1	1			120				35	7.9	8.0				13				37	43
5	2BB-5-45-4	4			120				29	6.8	8.1				13				36	51
5	2BB-5-45-10	10			110				24	7.2	11				12				28	44
5	2BB-5-46-1	1			99				26	6.9	8.4				10				28	45
5	2BB-5-47-1	1			110				20	7.2	7.6				7.2				23	36
5	2BB-5-47-4	4			100				29	7.4	6.8				8.8				31	41
5	2BB-5-47-10	10			120				24	8.6	13				16				32	49

Notes follow at end of table.

g:\mcd-d\Table6

BOE-C6-0106015

TABLE 6

RESULTS OF CCR - METALS AND DETECTION LIMITS

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample I.D.	Sample Depth (ft. bgs)	Antimony EPA 6010 (mg/kg)	Arsenic EPA 6010 (mg/kg)	Barium EPA 6010 (mg/kg)	Beryllium EPA 6010 (mg/kg)	Cadmium EPA 6010 (mg/kg)	Chromium VI EPA 7196 (mg/kg)	Chromium Tot. EPA 6010 (mg/kg)	Cobalt EPA 6010 (mg/kg)	Copper EPA 6010 (mg/kg)	Lead EPA 6010 (mg/kg)	Mercury EPA 7471 (mg/kg)	Molybdenum EPA 6010 (mg/kg)	Nickel EPA 6010 (mg/kg)	Selenium EPA 6010 (mg/kg)	Silver EPA 6010 (mg/kg)	Thallium EPA 6010 (mg/kg)	Vanadium EPA 6010 (mg/kg)	Zinc EPA 6010 (mg/kg)
	STLC Limits (mg/l)		15	5.0	100	0.75	1.0	5.0	560	80	25	5.0	0.2	350	20	1.0	5.0	7.0	24	250
	TTLC Limits (mg/kg)		500	500	10000	75	100	500	2500	8000	2500	1000	20	3500	2000	100	500	700	2400	5000
	Detection Limit (mg/kg)		5.0	1.0	0.1	0.1	0.1	0.5	0.05	0.5	0.1	1.0	0.01	0.5	0.5	1.0	0.1	5.0	0.5	0.1
5	2BB-5-48-1	1			130				41	9.2	8.5				16				39	55
5	2BB-5-48-4	4			91				27	6.3	8.5				9.8				29	41
5	2BB-5-48-10	10			95				28	7.1	9.0				12				29	51

Shaded cell indicates constituent concentration did not exceed detection limit.

Notes follow at end of table.

g:\mcd-d\Table6

BOE-C6-0106016

TABLE 7

RESULTS OF POLYCHLORINATED BIPHENYLS AND DETECTION LIMITS
(EPA Method 8080)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	PCB-1016	PCB-1221	PCB-1232	PCB-1242	PCB-1248	PCB-1254	PCB-1260
		Detection Limit (ug/kg)	20	20	20	20	20	20	20
5	2BB-5-3-4	4							
5	2BB-5-3-10	10							
5	2BB-5-3-20	20							
5	2BB-5-3-30	30							
5	2BB-5-3-40	40							
5	2BB-5-3-50	50							
5	2BB-5-4-4	4							
5	2BB-5-4-10	10							
5	2BB-5-4-20	20							
5	2BB-5-4-35	35							
5	2BB-5-4-40	40							
5	2BB-5-4-50	50							
5	2BB-5-12-1	1							
5	2BB-5-12-4	4							
5	2BB-5-12-10	10							
5	2BB-5-12-15	15							
5	2BB-5-12-20	20							
5	2BB-5-12-25	25							
5	2BB-5-13-1	1							
5	2BB-5-13-4	4							
5	2BB-5-13-10	10							
5	2BB-5-13-15	15							
5	2BB-5-13-20	20							
5	2BB-5-13-25	25							
5	2BB-5-14-1	1							100
5	2BB-5-14-4	4							160
5	2BB-5-14-10	10							
5	2BB-5-14-15	15							
5	2BB-5-14-20	20							
5	2BB-5-14-25	25							

Shaded cell indicates constituent concentration did not exceed detection limit.

TABLE 8

RESULTS OF pH Analysis
(EPA Method 9045)

McDonnell Douglas Realty Corporation
C-6 Facility, Torrance, California
K/J 974002.00

Area	Sample ID	Depth (ft bgs)	pH
5	2BB-5-10-1	1	6.4
5	2BB-5-10-4	4	7.4
5	2BB-5-10-10	10	8.1
5	2BB-5-21-1	1	8.1
5	2BB-5-21-4	4	8.0
5	2BB-5-21-10	10	7.8
5	2BB-5-21-15	15	7.8
5	2BB-5-21-20	20	7.6
5	2BB-5-21-25	25	7.8
5	2BB-5-22-1	1	7.4
5	2BB-5-22-4	4	7.5
5	2BB-5-22-10	10	7.7
5	2BB-5-22-15	15	7.6
5	2BB-5-22-20	20	7.7
5	2BB-5-22-25	25	7.8
5	2BB-5-23-1	1	7.8
5	2BB-5-23-4	4	7.3
5	2BB-5-23-10	10	7.5
5	2BB-5-23-15	15	7.7
5	2BB-5-23-20	20	7.8
5	2BB-5-23-25	25	7.9

TABLE 9
SUMMARY OF RESULTS OF QA/QC ANALYSIS FOR VOLATILE ORGANIC COMPOUNDS (EPA Method 8260 and/or 8010/8020)

McDonnell Douglas Realty Company
C-6 Facility, Los Angeles, California

Sample Number	Date Sampled	Onsite Laboratory (µg/kg)	Stationary Laboratory (µg/kg)
Detection Limit		5.0	5.0
2BB-5-29-4	04/08/1997		
2BB-5-41-1	4\9\97		
2BB-4-3-1	4\16\97		
2BB-5-20-20	4\17\97		
2BB-5-7-4	4\18\97		
2BB-5-8-10	4\21\97		
2BB-5-46-1	4\21\97		
2BB-5-44-1	4\21\97		
2BB-5-18-20	4\21\97		
2BB-5-11-4	4\22\97		
2BB-5-3-4	4\22\97		
2BB-5-14-25	4\22\97		
2BB-5-16-1	4\23\97		
2BB-4-3A-4	4\24\97		

Shaded cell indicates constituent result was below detection limit.

TABLE 10
SUMMARY OF RESULTS OF QA/QC ANALYSIS FOR TOTAL RECOVERABLE PETROLEUM HYDROCARBONS (EPA Method 418.1)

McDonnell Douglas Realty Company
C-6 Facility, Los Angeles, California

Sample No.	Date Sampled	Laboratory Results (mg/kg)	
		Onsite	Stationary
Detection Limit		**20/10**	**8**
2BB-5-32-10	04/08/1997		
2BB-5-26-4	04/08/1997		
2BB-5-33-1	04/09/1997		
2BB-5-36-1	04/09/1997		
2BB-5-42-10	04/09/1997		
2BB-5-23-15	04/11/1997		22
2BB-4-6-10	04/16/1997		8.5
2BB-5-20-40	04/17/1997		
2BB-5-2-4	04/18/1997		
2BB-5-19-20	04/22/1997		42
2BB-5-11-10	04/22/1997		21
2BB-5-3-4	04/22/1997		32
2BB-5-14-25	04/22/1997		23
2BB-5-4-50	04/22/1997		
2BB-5-12-1	04/23/1997		
2BB-5-16-15	04/23/1997		28
2BB-4-3A-20	04/24/1997		

Shaded cell indicates constituent result was below detection limit.

TABLE 11
COMPARISON OF >200 µg/kg ANALYSIS OF
TOTAL VOLATILE ORGANIC COMPOUNDS

McDonnell Douglas Realty Company
C-6 Facility, Los Angeles, California

			Onsite Results (µg/kg)					OCA Results (µg/kg)							
Area	Sample ID	Depth (ft bgs)	Ethylbenzene	Toluene	Total Xylenes	1,1-Dichloroethene (1,1-DCE)	Trichloroethene (TCE)	Ethylbenzene	Toluene	Total Xylenes	1,2,4-Trimethylbenzene	1,2,4-Trichlorobenzene	1,2,3-Trichlorobenzene	1,1-Dichloroethene (1,1-DCE)	Trichloroethene (TCE)
5	2BB-5-13-1	1	11,000	1,200	119,000					3.3	2.9	4.0	3.9		
5	2BB-5-33-4	4				69	150								
5	2BB-5-33-10	10				63	150								8.6

Shaded cell indicates constituent result was below the detection limit.
Table lists only constituents that were detected in at least one sample.