

PAH Analytical Results for Lift One [6]
(ug/kg)

Date	Constituent	SUBPLOT F QUADRANTS						Average
		North	North Duplicate	South	South Duplicate	East	East Duplicate	
04/19/90	NAPHTHALENE	6600 UV	6600 UV	8300 V	110000 V	6500 UV	12000 V	25000
04/19/90	ACENAPHTHYLENE	12000 UV	12000 UV	12000 UV	24000 UV	12000 UV	12000 UV	14000
04/19/90	ACENAPHTHENE	27000 V	12000 V	8700 V	12000 UV	24000 V	23000 V	17783
04/19/90	FLUORENE	15000 V	9100 V	10000 V	110000 V	17000 V	20000 V	30183
04/19/90	PHENANTHRENE	31000 V	26000 V	25000 V	210000 V	40000 V	56000 V	64667
04/19/90	ANTHRACENE	150000 V	36000 V	39000 V	93000 V	55000 V	50000 V	70500
04/19/90	FLUORANTHENE	81000 V	57000 V	54000 V	230000 V	92000 V	88000 V	100333
04/19/90	PYRENE	130000 V	60000 V	58000 JV	150000 V	72000 V	73000 V	90500
04/19/90	ANTHRACENE, BENZO(A)	22000 V	12000 V	11000 V	52000 V	23000 V	21000 V	23500
04/19/90	CHRYSENE	39000 V	22000 V	24000 V	68000 V	40000 V	40000 V	38833
04/19/90	FLUORANTHENE, BENZO(B)	19000 V	11000 V	10000 V	33000 V	19000 V	16000 V	18000
04/19/90	FLUORANTHENE, BENZO(K)	15000 V	8300 V	7900 V	26000 V	15000 V	12000 V	14033
04/19/90	PYRENE, BENZO(A)	16000 V	9200 V	8700 V	34000 V	16000 V	14000 V	16317
04/19/90	PYRENE, INDENO(1,2,3-CD)	18000 V	9400 V	4000 V	48000 V	18000 V	15000 V	18733
04/19/90	ANTHRACENE, DIBENZO(A,H)	2600 V	1900 V	1500 UV	7600 V	1500 V	1500 UV	2767
04/19/90	PERYLENE, BENZO(G,H,I)	14000 V	7400 V	7100 V	30000 V	14000 V	12000 V	14083
04/19/90	TOTAL PAHs	598200	299900	289200	1237600	465000	465500	559233
05/31/90	NAPHTHALENE	N/A	N/A	N/A	3700 JV	18000 V	11000 V	10900
05/31/90	ACENAPHTHYLENE	N/A	N/A	N/A	1000 UV	2300 V	2600 V	1967
05/31/90	ACENAPHTHENE	N/A	N/A	N/A	11000 V	27000 V	25000 V	21000
05/31/90	FLUORENE	N/A	N/A	N/A	18000 JV	38000 V	38000 V	31333
05/31/90	PHENANTHRENE	N/A	N/A	N/A	59000 JV	100000 V	100000 V	86333
05/31/90	ANTHRACENE	N/A	N/A	N/A	75000 JV	120000 V	140000 V	111667
05/31/90	FLUORANTHENE	N/A	N/A	N/A	66000 JV	90000 V	94000 V	83333
05/31/90	PYRENE	N/A	N/A	N/A	39000 JV	56000 V	58000 V	51000
05/31/90	ANTHRACENE, BENZO(A)	N/A	N/A	N/A	20000 V	28000 V	29000 V	25667
05/31/90	CHRYSENE	40000 V	49000 V	51000 V	24000 V	31000 V	34000 V	38167
05/31/90	FLUORANTHENE, BENZO(B)	24000 V	24000 V	24000 V	14000 V	17000 V	20000	20500
05/31/90	FLUORANTHENE, BENZO(K)	24000 V	24000 V	24000 V	14000 V	17000 V	29999 V	20500
05/31/90	PYRENE, BENZO(A)	23000 V	24000 V	24000 V	12000 V	16000 V	19000 V	19667

APPENDIX B-PAH ANALYTICAL RESULTS FOR LIFT ONE

PAH Analytical Results for Lift One (Continued)
(ug/kg)

Date	Constituent	SUBPLOT F QUADRANTS						Average
		North	North Duplicate	South	South Duplicate	East	East Duplicate	
05/31/90	PYRENE, INDENO(1,2,3-CD)	11000 V	12000 V	11000 V	6100 V	7100 V	8100 V	9217
05/31/90	ANTHRACENE, DIBENZO(A,H)	1000 UV	3100 V	1000 UV	1000 UV	1000 UV	1000 UV	1350
05/31/90	PERYLENE, BENZO(G,H,I)	8300 V	9200 V	8300 V	4700 V	5800 V	6800 V	7183
05/31/90	TOTAL PAHs	131300	145300	143300	368500	574200	606500	539783
06/14/90	NAPHTHALENE	13000 V	16000 V	3800 V	7000 V	2500 V	3900 V	7700
06/14/90	ACENAPHTHYLENE	2500 V	1800 V	1400 V	1800 V	1600 V	1700 V	1800
06/14/90	ACENAPHTHENE	11000 V	5300 V	3500 V	8400 V	3600 V	4700 V	6083
06/14/90	FLUORENE	18000 V	14000 V	10000 V	14000 V	6600 V	7800 V	11733
06/14/90	PHENANTHRENE	53000 V	35000 V	23000 V	40000 V	24000 V	24000 V	33167
06/14/90	ANTHRACENE	99000 V	99000 V	87000 V	64000 V	51000 V	59000 V	76500
06/14/90	FLUORANTHENE	110000 V	67000 V	43000 V	62000 V	52000 V	65000 V	66500
06/14/90	PYRENE	54000 V	36000 V	22000 V	29000 V	27000 V	33000 V	33500
06/14/90	ANTHRACENE, BENZO(A)	37000 V	25000 V	15000 V	19000 V	18000 V	22000 V	22667
06/14/90	CHRYSENE	44000 V	30000 V	19000 V	22000 V	23000 V	25000 V	27167
06/14/90	FLUORANTHENE, BENZO(B)	1000 UV	1000 UV	13000 V	15000 V	15000 V	18000 V	10500
06/14/90	FLUORANTHENE, BENZO(K)	1000 UV	1000 UV	13000 V	15000 V	14000 V	18000 V	10333
06/14/90	PYRENE, BENZO(A)	23000 V	18000 V	12000 V	15000 V	14000 V	16000 V	16333
06/14/90	PYRENE, INDENO(1,2,3-CD)	14000 V	12000 V	7800 V	9100 V	9000 V	10000 V	10317
06/14/90	ANTHRACENE, DIBENZO(A,H)	7000 V	4100 V	2700 V	3400 V	3800 V	3600 V	4100
06/14/90	PERYLENE, BENZO(G,H,I)	12000 V	9600 V	6700 V	7500 V	7600 V	8600 V	8667
06/14/90	TOTAL PAHs	499500	374800	282900	332200	272700	320300	347067
06/28/90	NAPHTHALENE	1400 V	1900 V	3700 V	3800 V	1900 V	1500 V	2367
06/28/90	ACENAPHTHYLENE	1000 UV	1000 UV	1000 UV	1000 UV	1000 UV	1000 UV	1000
06/28/90	ACENAPHTHENE	1900 V	2200 V	3300 V	3200 V	2600 V	2500 V	2617
06/28/90	FLUORENE	5700 V	5900 V	5500 V	7900 V	6900 V	6500 V	6400
06/28/90	PHENANTHRENE	19000 V	20000 V	20000 V	23000 V	26000 V	33000 V	23500
06/28/90	ANTHRACENE	46000 V	51000 V	41000 V	64000 V	71000 V	47000 V	53333
06/28/90	FLUORANTHENE	25000 V	24000 V	35000 V	22000 V	36000 V	42000 V	30667
06/28/90	PYRENE	35000 V	36000 V	51000 V	31000 V	51000 JV	55000 V	43167
06/28/90	ANTHRACENE, BENZO(A)	20000 V	22000 V	23000 V	18000 V	26000 JV	26000 V	22500

APPENDIX B-PAH ANALYTICAL RESULTS FOR LIFT ONE (CONT.)

PAH Analytical Results for Lift One (Continued)
(ug/kg)

Date	Constituent	SUBPLOT F QUADRANTS						Average
		North	North Duplicate	South	South Duplicate	East	East Duplicate	
06/28/90	CHRYSENE	29000 V	28000 V	31000 V	23000 V	36000 JV	33000 V	30000
06/28/90	FLUORANTHENE, BENZO(B)	16000 V	17000 V	18000 V	15000 V	17000 V	19000 V	17000
06/28/90	FLUORANTHENE, BENZO(K)	16000 V	17000 V	17000 V	14000 V	17000 V	19000 V	16667
06/28/90	PYRENE, BENZO(A)	16000 V	18000 V	19000 V	15000 V	17000 V	19000 V	17333
06/28/90	PYRENE, INDENO(1,2,3-CD)	16000 V	16000 V	16000 UV	14000 V	15000 V	17000 V	15667
06/28/90	ANTHRACENE, DIBENZO(A,H)	1000 UV	1000 UV	1000 UV	1000 UV	1000 UV	1000 UV	1000
06/28/90	PERYLENE, BENZO(G,H,I)	1000 UV	1000 UV	1000 UV	1000 UV	1000 UV	1000 UV	1000
06/28/90	TOTAL PAHs	250000	262000	286500	256900	326400	323500	284217
07/12/90	NAPHTHALENE	2000 UV	2000 UV	2000 UV	2000 UV	2000 UV	2000 UV	2000
07/12/90	ACENAPHTHYLENE	2000 UV	2000 UV	2000 UV	2000 UV	2000 UV	2000 UV	2000
07/12/90	ACENAPHTHENE	2000 UV	2000 UV	2000 UV	2000 UV	2000 UV	2000 UV	2000
07/12/90	FLUORENE	5800 V	5400 V	2300 V	3600 V	5300 V	2000 UV	4067
07/12/90	PHENANTHRENE	12000 V	10000 V	6900 V	9900 V	16000 V	5700 V	10083
07/12/90	ANTHRACENE	60000 V	45000 V	16000 V	40000 V	73000 V	17000 V	41833
07/12/90	FLUORANTHENE	22000 V	19000 V	19000 V	27000 V	32000 V	42000 V	26833
07/12/90	PYRENE	16000 V	10000 V	11000 V	24000 V	20000 V	37000 V	19667
07/12/90	ANTHRACENE, BENZO(A)	9600 V	10000 V	8300 V	13000 V	14000 V	17000 V	11983
07/12/90	CHRYSENE	13000 V	16000 V	12000 V	20000 V	21000 V	22000 V	17333
07/12/90	FLUORANTHENE, BENZO(B)	11000 V	9000 V	10000 V	11000 V	17000 V	12000 V	11667
07/12/90	FLUORANTHENE, BENZO(K)	11000 V	9000 V	10000 V	11000 V	17000 V	12000 V	11667
07/12/90	PYRENE, BENZO(A)	9100 V	10000 V	8800 V	15000 V	14000 V	16000 V	12150
07/12/90	PYRENE, INDENO(1,2,3-CD)	5800 V	9100 V	5500 V	9200 V	11000 V	10000 V	8433
07/12/90	ANTHRACENE, DIBENZO(A,H)	2000 UV	2600 V	2000 UV	2800 V	2000 UV	2300 V	2283
07/12/90	PERYLENE, BENZO(G,H,I)	4500 V	7000 V	4200 V	7500 V	8400 V	7300 V	6483
07/12/90	TOTAL PAHs	187800	168100	122000	200000	256700	208300	190483
07/26/90	NAPHTHALENE	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000
07/26/90	ACENAPHTHYLENE	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000
07/26/90	ACENAPHTHENE	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000
07/26/90	FLUORENE	5000 UV	5000 UV	5000 UV	17000 V	5000 UV	5000 UV	7000
07/26/90	PHENANTHRENE	8500 V	8100 V	6000 V	29000 V	11000 V	9000 V	11933

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Solid Waste and Emergency Response
Technology Innovation Office

APPENDIX B-PAH ANALYTICAL RESULTS FOR LIFT ONE (CONT.)

PAH Analytical Results for Lift One (Continued)
(ug/kg)

Date	Constituent	SUBPLOT F QUADRANTS						Average
		North	North Duplicate	South	South Duplicate	East	East Duplicate	
07/26/90	ANTHRACENE	27000 V	27000 V	18000 V	5000 V	36000 V	21000 V	22333
07/26/90	FLUORANTHENE	15000 V	18000 V	14000 V	22000 V	17000 V	28000 V	19000
07/26/90	PYRENE	26000 V	35000 V	21000 V	54000 V	32000 V	51000 V	36500
07/26/90	ANTHRACENE, BENZO(A)	12000 V	14000 V	10000 V	15000 V	12000 V	18000 V	13500
07/26/90	CHRYSENE	19000 V	19000 V	15000 V	27000 V	17000 V	22000 V	19833
07/26/90	FLUORANTHENE, BENZO(B)	10000 V	15000 V	7500 V	17000 V	14000 V	11000 V	12417
07/26/90	FLUORANTHENE, BENZO(K)	10000 V	15000 V	7500 V	17000 V	14000 V	11000 V	12417
07/26/90	PYRENE, BENZO(A)	11000 V	12000 V	9600 V	14000 V	11000 V	14000 V	11933
07/26/90	PYRENE, INDENO(1,2,3-CD)	5000 UV	7600 V	5700 V	7400 V	5600 V	8300 V	6600
07/26/90	ANTHRACENE, DIBENZO(A,H)	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000
07/26/90	PERYLENE, BENZO(G,H,I)	5000 UV	7100 V	4800 V	7000 V	5600 V	6600 V	6017
07/26/90	TOTAL PAHs	173500	202800	144100	251400	200200	224900	199483
08/09/90	NAPHTHALENE	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000
08/09/90	ACENAPHTHYLENE	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000
08/09/90	ACENAPHTHENE	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000
08/09/90	FLUORENE	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000
08/09/90	PHENANTHRENE	5000 UV	9900 V	6500 V	5000 UV	5700 V	8900 V	6833
08/09/90	ANTHRACENE	13000 V	53000 V	33000 V	27000 V	22000 V	41000 V	31500
08/09/90	FLUORANTHENE	9100 V	32000 V	21000 V	13000 V	17000 V	22000 V	19017
08/09/90	PYRENE	9800 V	25000 V	24000 V	14000 V	18000 V	23000 V	18967
08/09/90	ANTHRACENE, BENZO(A)	5500 V	16000 V	12000 V	9400 V	11000 V	13000 V	11150
08/09/90	CHRYSENE	10000 V	33000 V	22000 V	19000 V	20000 V	22000 V	21000
08/09/90	FLUORANTHENE, BENZO(B)	7800 V	21000 V	20000 V	17000 V	29000 V	18000 V	18800
08/09/90	FLUORANTHENE, BENZO(K)	7500 V	15000 V	13000 V	13000 V	13000 V	15000 V	12750
08/09/90	PYRENE, BENZO(A)	5400 V	15000 V	14000 V	12000 V	13000 V	14000 V	12233
08/09/90	PYRENE, INDENO(1,2,3-CD)	5000 UV	10000 V	8000 V	8300 V	7900 V	9400 V	8100
08/09/90	ANTHRACENE, DIBENZO(A,H)	5000 UV	8300 V	5000 UV	5000 UV	5000 UV	5000 UV	5550
08/09/90	PERYLENE, BENZO(G,H,I)	5000 UV	5000 UV	7000 V	7000 V	6600 V	8100 V	6450
08/09/90	TOTAL PAHs	108100	263200	205500	169700	188200	219400	192350
08/23/90	NAPHTHALENE	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000

APPENDIX B-PAH ANALYTICAL RESULTS FOR LIFT ONE (CONT.)

PAH Analytical Results for Lift One (Continued)
(ug/kg)

Date	Constituent	SUBPLOT F QUADRANTS						Average
		North	North Duplicate	South	South Duplicate	East	East Duplicate	
08/23/90	ACENAPHTHYLENE	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000
08/23/90	ACENAPHTHENE	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000
08/23/90	FLUORENE	5000 UV	5000 UV	5000 UV	5000 UV	5100 V	5000 UV	5017
08/23/90	PHENANTHRENE	5500 V	11000 V	5000 UV	5400 V	13000 V	6100 V	7667
08/23/90	ANTHRACENE	27000 V	46000 V	21000 V	22000 V	50000 V	44000 V	35000
08/23/90	FLUORANTHENE	15000 V	20000 V	20000 V	23000 V	15000 V	13000 V	17667
08/23/90	PYRENE	13000 V	17000 V	20000 V	21000 V	14000 V	13000 V	16333
08/23/90	ANTHRACENE, BENZO(A)	5000 UV	5000 UV	10000 V	12000 V	9000 V	8500 V	8250
08/23/90	CHRYSENE	20000 V	20000 V	19000 V	20000 V	17000 V	15000 V	18500
08/23/90	FLUORANTHENE, BENZO(B)	30000 V	30000 V	30000 V	30000 V	27000 V	26000 V	28833
08/23/90	FLUORANTHENE, BENZO(K)	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000
08/23/90	PYRENE, BENZO(A)	12000 V	13000 V	12000 V	13000 V	12000 V	11000 V	12167
08/23/90	PYRENE, INDENO(1,2,3-CD)	8000 V	8000 V	7500 V	7700 V	6900 V	7000 V	7517
08/23/90	ANTHRACENE, DIBENZO(A,H)	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000
08/23/90	PERYLENE, BENZO(G,H,I)	8000 V	7000 V	7500 V	7100 V	6800 V	6800 V	7200
08/23/90	TOTAL PAHs	173500	207000	182000	191200	200800	180400	189150
09/06/90	NAPHTHALENE	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000
09/06/90	ACENAPHTHYLENE	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000
09/06/90	ACENAPHTHENE	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000
09/06/90	FLUORENE	5000 UV	5000 UV	5000 UV	7000 V	5000 UV	5000 UV	5333
09/06/90	PHENANTHRENE	15000 V	6000 V	5000 UV	13000 V	5000 UV	7000 V	8500
09/06/90	ANTHRACENE	75000 V	29000 V	32000 V	74000 V	27000 V	38000 V	45833
09/06/90	FLUORANTHENE	20000 V	15000 V	11000 V	13000 V	14000 V	11000 V	14000
09/06/90	PYRENE	18000 V	15000 V	12000 V	13000 V	16000 V	13000 V	14500
09/06/90	ANTHRACENE, BENZO(A)	14000 V	12000 V	10000 V	10000 V	12000 V	11000 V	11500
09/06/90	CHRYSENE	20000 V	17000 V	14000 V	15000 V	20000 V	17000 V	17167
09/06/90	FLUORANTHENE, BENZO(B)	18000 V	16000 V	13000 V	16000 V	16000 V	15000 V	15667
09/06/90	FLUORANTHENE, BENZO(K)	14000 V	13000 V	11000 V	10000 V	15000 V	14000 V	12833
09/06/90	PYRENE, BENZO(A)	14000 V	13000 V	11000 V	9000 V	13000 V	12000 V	12000
09/06/90	PYRENE, INDENO(1,2,3-CD)	9000 V	8000 V	6000 V	6000 V	5000 UV	6000 V	6667

APPENDIX B-PAH ANALYTICAL RESULTS FOR LIFT ONE (CONT.)

PAH Analytical Results for Lift One (Continued)
(ug/kg)

Date	Constituent	SUBPLOT F QUADRANTS						Average
		North	North Duplicate	South	South Duplicate	East	East Duplicate	
09/06/90	ANTHRACENE, DIBENZO(A,H)	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000 UV	5000
09/06/90	PERYLENE, BENZO(G,H,I)	9000 V	8000 V	5000 UV	5000 UV	5000 UV	5000 UV	6167
09/06/90	TOTAL PAHs	251000	177000	155000	211000	173000	174000	190167
09/20/90	NAPHTHALENE	1300 V	1100 V	1400 V	1500 V	1900 V	2600 V	1633
09/20/90	ACENAPHTHYLENE	1000 UV	1000 UV	1000 UV	1000 UV	1000 UV	1000 UV	1000
09/20/90	ACENAPHTHENE	1000 UV	1000 UV	1000 UV	1000 UV	1000 UV	1000 UV	1000
09/20/90	FLUORENE	2400 V	1800 V	2600 V	2200 V	3200 V	4400 V	2767
09/20/90	PHENANTHRENE	7800 V	5500 V	7100 V	7100 V	7700 V	9000 V	7367
09/20/90	ANTHRACENE	25000 V	21000 V	28000 V	25000 V	34000 V	51000 V	30667
09/20/90	FLUORANTHENE	9000 V	6900 V	7700 V	8400 V	8400 V	7000 V	7900
09/20/90	PYRENE	29000 V	19000 V	20000 V	26000 V	26000 V	18000 V	23000
09/20/90	ANTHRACENE, BENZO(A)	11000 V	8600 V	8800 V	9600 V	9000 V	8300 V	9217
09/20/90	CHRYSENE	18000 V	13000 V	14000 V	16000 V	15000 V	14000 V	15000
09/20/90	FLUORANTHENE, BENZO(B)	16000 V	14000 V	20000 V	8200 V	13000 V	14000 V	14200
09/20/90	FLUORANTHENE, BENZO(K)	12000 V	7600 V	8000 V	12000 V	11000 V	7000 V	9600
09/20/90	PYRENE, BENZO(A)	14000 V	11000 V	11000 V	12000 V	11000 V	11000 V	11667
09/20/90	PYRENE, INDENO(1,2,3-CD)	12000 V	1000 UV	10000 V	10000 V	1000 UV	1000 UV	5833
09/20/90	ANTHRACENE, DIBENZO(A,H)	1000 UV	1000 UV	1000 UV	1000 UV	1000 UV	1000 UV	1000
09/20/90	PERYLENE, BENZO(G,H,I)	10000 V	7700 V	8300 V	8600 V	8000 V	8000 V	8433
09/20/90	TOTAL PAHs	170500	121200	149900	149600	152200	158300	150283
10/05/90	NAPHTHALENE	2500 UV	2500 UV	2500 UV	2500 UV	2500 UV	2500 UV	2500
10/05/90	ACENAPHTHYLENE	2500 UV	2500 UV	2500 UV	2500 UV	2500 UV	2500 UV	2500
10/05/90	ACENAPHTHENE	2500 UV	2500 UV	2500 UV	2500 UV	2500 UV	2500 UV	2500
10/05/90	FLUORENE	3000 V	2500 UV	2500 UV	2500 UV	2700 V	2500 UV	2617
10/05/90	PHENANTHRENE	6500 V	4700 V	6100 V	4200 V	6400 V	7300 V	5867
10/05/90	ANTHRACENE	37000 V	24000 V	26000 V	25000 V	32000 V	28000 V	28667
10/05/90	FLUORANTHENE	10000 V	13000 V	21000 V	8200 V	11000 V	13000 V	12700
10/05/90	PYRENE	10000 V	14000 V	22000 V	11000 V	12000 V	12000 V	13500
10/05/90	ANTHRACENE, BENZO(A)	7400 V	8100 V	11000 V	7400 V	7800 V	8000 V	8283
10/05/90	CHRYSENE	12000 V	12000 V	16000 V	14000 V	13000 V	13000 V	13333

APPENDIX B-PAH ANALYTICAL RESULTS FOR LIFT ONE (CONT.)

PAH Analytical Results for Lift One (Continued)
(ug/kg)

Date	Constituent	SUBPLOT F QUADRANTS						Average
		North	North Duplicate	South	South Duplicate	East	East Duplicate	
10/05/90	FLUORANTHENE, BENZO(B)	12000 V	12000 V	17000 V	14000 V	10000 V	13000 V	13000
10/05/90	FLUORANTHENE, BENZO(K)	9000 V	11000 V	12000 V	8200 V	6100 V	9800 V	9350
10/05/90	PYRENE, BENZO(A)	9400 V	1000 V	13000 V	10000 V	8900 V	9600 V	8650
10/05/90	PYRENE, INDENO(1,2,3-CD)	8100 V	7200 V	10000 V	9000 V	7800 V	9000 V	8517
10/05/90	ANTHRACENE, DIBENZO(A,H)	2600 V	2500 UV	3300 V	2500 UV	2500 UV	2500 UV	2650
10/05/90	PERYLENE, BENZO(G,H,I)	6900 V	8500 V	8600 V	6900 V	6500 V	7300 V	7450
10/05/90	TOTAL PAHs	141400	128000	176000	130400	134200	142500	142083
10/18/90	NAPHTHALENE	2000	1000 U	1000 U	1000 U	1000 U	1000	1167
10/18/90	ACENAPHTHYLENE	1000 U	1000 U	1000 U	1000 U	1000 U	1000 U	1000
10/18/90	ACENAPHTHENE	1000 U	1000 U	1000 U	1000 U	1000 U	1000 U	1000
10/18/90	FLUORENE	4800	1100	1400	1000 U	1000 U	3100	2067
10/18/90	PHENANTHRENE	8200	4400	3300	3300	3800	6700	4950
10/18/90	ANTHRACENE	41000	12000	16000	7800	8200	17000	17000
10/18/90	FLUORANTHENE	6900	11000	5200	8600	8600	14000	9050
10/18/90	PYRENE	5800	8100	4600	6300	6500	9900	6867
10/18/90	ANTHRACENE, BENZO(A)	5300	6200	3600	4200	5000	6200	5083
10/18/90	CHRYSENE	9100	13000	8400	8500	11000	12000	10333
10/18/90	FLUORANTHENE, BENZO(B)	24000	31000	23000	20000	33000	34000	27500
10/18/90	FLUORANTHENE, BENZO(K)	24000	31000	23000	20000	33000	34000	27500
10/18/90	PYRENE, BENZO(A)	8000	9700	7800	6000	8900	8900	8217
10/18/90	PYRENE, INDENO(1,2,3-CD)	5200	9700	5000	3900	7100	6200	6183
10/18/90	ANTHRACENE, DIBENZO(A,H)	1000 U	1000 U	1000 U	1000 U	1000 U	1000 U	1000
10/18/90	PERYLENE, BENZO(G,H,I)	5700	6800	5000	3200	6100	6100	5483
10/18/90	TOTAL PAHs	153000	148000	110300	96800	136200	162100	134400

U.S. ENVIRONMENTAL PROTECTION AGENCY
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APPENDIX B-PAH ANALYTICAL RESULTS FOR LIFT ONE (CONT.)