

Table 4

Volatile Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

Page: 1G of 3M

Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT	(Units in ug/kg)	SITE	CMS-407	CMS-408	CMS-408	CMS-408	CMS-417	CMS-417
		SAMPLE ID	CMS-407-D	CMS-408-A	CMS-408-B	CMS-408-C	CMS-417-A	CMS-417-B
		DATE	06/28/99	06/28/99	06/28/99	06/28/99	06/24/99	06/24/99
		DEPTH (ft)	3.50	0.50	1.50	2.50	0.50	1.50
		RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Primary
Carbon tetrachloride			<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
Chloroform			<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
Benzene			<320 U	14	160000	480000	<59000 U	<130000 U
1,1,1-Trichloroethane			<320 U	<4.3 U	<2200 U	<6600 U	(27000) J	(110000) J
Bromomethane			<650 U	<8.6 U	<4400 U	<13000 U	<120000 U	<270000 U
Chloromethane			<650 U	<8.6 U	<4400 U	<13000 U	<120000 U	<270000 U
Dibromomethane			<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
Bromochloromethane			<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
Chloroethane			<650 U	<8.6 U	<4400 U	<13000 U	<120000 U	<270000 U
Vinyl chloride			<650 U	<8.6 U	<4400 U	<13000 U	<120000 U	<270000 U
Methylene chloride			<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
Bromoform			<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
Bromodichloromethane			<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
1,1-Dichloroethane			<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
1,1-Dichloroethene			<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
Trichlorofluoromethane			<650 U	<8.6 U	<4400 U	<13000 U	<120000 U	<270000 U
Dichlorodifluoromethane			<650 U	<8.6 U	<4400 U	<13000 U	<120000 U	<270000 U
1,2-Dichloropropane			<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
1,1,2-Trichloroethane			<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
Trichloroethene			<320 U	<4.3 U	<2200 U	<6600 U	630000	2400000
1,1,2,2-Tetrachloroethane			<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
1,2,3-Trichlorobenzene			<320 U	<4.3 U	<2200 U	<6600 U	180000	(83000) J
Hexachlorobutadiene			<320 U	<4.3 UJ	(1000) J	<6600 U	<59000 U	<130000 U
Naphthalene			(130) J	(3.3) J	<2200 U	<6600 U	(47000) J	(84000) J
o-Xylene			<320 U	<4.3 U	(2000) J	<6600 U	(48000) J	(110000) J
2-Chlorotoluene			<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

(I) = Less than Reporting Limit

For RCL 8260B_Q

Table 4

Volatile Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

Page: 2G of 3M

Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-407	CMS-408	CMS-408	CMS-408	CMS-417	CMS-417
	SAMPLE ID	CMS-407-D	CMS-408-A	CMS-408-B	CMS-408-C	CMS-417-A	CMS-417-B
DATE	06/28/99	06/28/99	06/28/99	06/28/99	06/28/99	06/24/99	06/24/99
DEPTH (ft)	3.50	0.50	1.50	2.50	0.50	1.50	
RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Primary	Primary
1,2-Dichlorobenzene	<320 U	<4.3 U	<2200 U	<6600 U	1500000	2800000	
1,2,4-Trimethylbenzene	1400	4.3	(760) J	<6600 U	86000	160000	
1,2-Dibromo-3-chloropropane	<650 U	<8.6 U	<4400 U	<13000 U	<120000 UJ	<270000 UJ	
1,2,3-Trichloropropane	<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U	
tert-Butylbenzene	<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U	
Isopropylbenzene	<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U	
p-Isopropyltoluene	<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U	
Ethylbenzene	<320 U	<4.3 U	23000	9500	(35000) J	(81000) J	
Styrene	<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U	
n-Propylbenzene	(150) J	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U	
n-Butylbenzene	<320 U	<4.3 U	<2200 U	<6600 U	(18000) J	<130000 U	
4-Chlorotoluene	<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U	
1,4-Dichlorobenzene	<320 U	<4.3 U	<2200 U	<6600 U	(31000) J	(40000) J	
1,2-Dibromoethane (EDB)	<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U	
1,2-Dichloroethane	<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U	
1,3,5-Trimethylbenzene	580	<4.3 U	<2200 U	<6600 U	(29000) J	(42000) J	
Bromobenzene	<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U	
Toluene	<320 U	<4.3 U	<2200 U	<6600 U	140000	430000	
Chlorobenzene	<320 U	(2.7) J	6200	<6600 U	360000	1000000	
1,2,4-Trichlorobenzene	<320 U	<4.3 U	<2200 U	<6600 U	340000	270000	
Dibromochloromethane	<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U	
Tetrachloroethene	<320 U	<4.3 U	<2200 U	<6600 U	820000	1700000	
sec-Butylbenzene	<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U	
1,3-Dichloropropane	<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U	
cis-1,2-Dichloroethene	<320 U	<4.3 U	<2200 U	<6600 U	180000	500000	
trans-1,2-Dichloroethene	<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U	

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

() = Less than Reporting Limit

For RCL 8260L

Table 4

Volatile Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

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Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-407	CMS-408	CMS-408	CMS-408	CMS-417	CMS-417
	SAMPLE ID	CMS-407-D	CMS-408-A	CMS-408-B	CMS-408-C	CMS-417-A	CMS-417-B
	DATE	06/28/99	06/28/99	06/28/99	06/28/99	06/24/99	06/24/99
	DEPTH (ft)	3.50	0.50	1.50	2.50	0.50	1.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Primary
1,3-Dichlorobenzene		<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
1,1-Dichloropropene		<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
2,2-Dichloropropane		<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
1,1,1,2-Tetrachloroethane		<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
cis-1,3-Dichloropropene		<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
trans-1,3-Dichloropropene		<320 U	<4.3 U	<2200 U	<6600 U	<59000 U	<130000 U
m-Xylene/p-Xylene		<320 U	<4.3 U	110000	39000	110000	270000

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

Table 4

Volatile Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

Page: 1H of 3M

Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-417	CMS-417	CMS-418	CMS-418	CMS-419	CMS-419
	SAMPLE ID	CMS-417-C	CMS-417-D	CMS-418-A	CMS-418-B	CMS-419-B	CMS-419-D
	DATE	06/24/99	06/24/99	06/30/99	06/30/99	07/07/99	07/07/99
	DEPTH (ft)	2.50	3.50	0.50	1.50	1.50	3.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Primary
Carbon tetrachloride		<17000 U	<280 UJ	<4.5 U	<5.4 U	<28000 U	<320 UJ
Chloroform		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 UJ	<320 UJ
Benzene		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U
1,1,1-Trichloroethane		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U
Bromomethane		<33000 U	<570 U	<4.5 U	<5.4 U	<28000 U	<320 U
Chloromethane		<33000 U	<570 U	<4.5 U	<5.4 U	<28000 UJ	<320 U
Dibromomethane		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U
Bromochloromethane		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U
Chloroethane		<33000 U	<570 U	<4.5 U	<5.4 U	<28000 U	---
Vinyl chloride		<33000 U	<570 U	<4.5 U	<5.4 U	<28000 U	<320 U
Methylene chloride		<17000 U	<280 U	<9.0 U	<11 U	<56000 U	<640 U
Bromoform		<17000 UJ	<280 UJ	<4.5 U	<5.4 U	<28000 U	<320 UJ
Bromodichloromethane		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U
1,1-Dichloroethane		(7000) J	(150) J	<4.5 U	<5.4 U	<28000 U	<320 U
1,1-Dichloroethene		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U
Trichlorofluoromethane		<33000 U	<570 U	<4.5 U	<5.4 U	<28000 U	<320 UJ
Dichlorodifluoromethane		<33000 U	<570 U	<4.5 UJ	<5.4 UJ	<28000 UJ	<320 UJ
1,2-Dichloropropane		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U
1,1,2-Trichloroethane		<17000 U	<280 UJ	<4.5 U	<5.4 U	<28000 U	<320 U
Trichloroethene		34000	580	<4.5 U	<5.4 U	(16000) J	<320 U
1,1,2,2-Tetrachloroethane		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U
1,2,3-Trichlorobenzene		<17000 UJ	<280 UJ	<4.5 U	<5.4 U	(16000) J	(53) J
Hexachlorobutadiene		<17000 UJ	<280 UJ	<4.5 U	<5.4 U	<28000 U	<320 U
Naphthalene		<17000 U	<280 UJ	<4.5 U	<5.4 U	39000	(310) J
o-Xylene		(4500) J	(270) J	<4.5 U	<5.4 U	80000	(170) J
2-Chlorotoluene		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

(J) = Less than Reporting Limit

For RCL 8260b_1

Table 4

Volatile Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

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Date: 02/24/00

EPA Centredale Manor Apartments

Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-417	CMS-417	CMS-418	CMS-418	CMS-419	CMS-419
	SAMPLE ID	CMS-417-C	CMS-417-D	CMS-418-A	CMS-418-B	CMS-419-B	CMS-419-D
	DATE	06/24/99	06/24/99	06/30/99	06/30/99	07/07/99	07/07/99
	DEPTH (ft)	2.50	3.50	0.50	1.50	1.50	3.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Primary
1,2-Dichlorobenzene		59000	4000	<4.5 U	<5.4 U	84000	(160) J
1,2,4-Trimethylbenzene		<17000 U	(130) J	<4.5 U	<5.4 U	93000	(140) J
1,2-Dibromo-3-chloropropane		<33000 UJ	<570 UJ	<9.0 U	<11 U	<56000 U	<640 UJ
1,2,3-Trichloropropane		<17000 U	<280 UJ	<4.5 U	<5.4 U	<28000 U	<320 U
tert-Butylbenzene		<17000 U	<280 U	<4.5 U	<5.4 U	(10000) J	<320 U
Isopropylbenzene		<17000 U	<280 U	<4.5 U	<5.4 U	(5400) J	(84) J
p-Isopropyltoluene		<17000 U	(180) J	<4.5 U	<5.4 U	<28000 U	<320 U
Ethylbenzene		(5200) J	(210) J	<4.5 U	<5.4 U	68000	(140) J
Styrene		(10000) J	<280 U	<4.5 U	<5.4 U	(10000) J	<320 U
n-Propylbenzene		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U
n-Butylbenzene		<17000 U	<280 U	<4.5 U	<5.4 U	(7200) J	<320 U
4-Chlorotoluene		<17000 U	<280 U	<4.5 U	<5.4 U	(8700) J	(56) J
1,4-Dichlorobenzene		<17000 U	<280 U	<4.5 U	<5.4 U	32000	(100) J
1,2-Dibromoethane (EDB)		<17000 U	<280 UJ	<9.0 U	<11 U	<56000 U	<640 U
1,2-Dichloroethane		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U
1,3,5-Trimethylbenzene		<17000 U	<280 U	<4.5 U	<5.4 U	(19000) J	<320 U
Bromobenzene		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U
Toluene		110000	430	<4.5 U	<5.4 U	75000	<320 U
Chlorobenzene		220000	10000	<4.5 U	<5.4 U	300000	950
1,2,4-Trichlorobenzene		<17000 UJ	<280 UJ	<4.5 U	<5.4 U	62000	(160) J
Dibromochloromethane		<17000 U	<280 UJ	<4.5 U	<5.4 U	<28000 U	<320 U
Tetrachloroethene		(9400) J	(120) J	<4.5 U	<5.4 U	40000	<320 U
sec-Butylbenzene		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U
1,3-Dichloropropane		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U
cis-1,2-Dichloroethene		490000	<280 U	<4.5 U	(2.0) J	73000	<320 U
trans-1,2-Dichloroethene		(8400) J	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

(I) = Less than Reporting Limit

For RCL 8260B_Q

Table 4

Volatile Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

Page: 3H of 3M

Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-417	CMS-417	CMS-418	CMS-418	CMS-419	CMS-419
	SAMPLE ID	CMS-417-C	CMS-417-D	CMS-418-A	CMS-418-B	CMS-419-B	CMS-419-D
	DATE	06/24/99	06/24/99	06/30/99	06/30/99	07/07/99	07/07/99
	DEPTH (ft)	2.50	3.50	0.50	1.50	1.50	3.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Primary
1,3-Dichlorobenzene		<17000 U	<280 U	<4.5 U	<5.4 U	(13000) J	<320 U
1,1-Dichloropropene		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U
2,2-Dichloropropane		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U
1,1,1,2-Tetrachloroethane		<17000 U	<280 UJ	<4.5 U	<5.4 U	<28000 U	<320 U
cis-1,3-Dichloropropene		<17000 U	<280 U	<4.5 U	<5.4 U	<28000 U	<320 U
trans-1,3-Dichloropropene		<17000 U	<280 UJ	<4.5 U	<5.4 U	<28000 U	<320 U
m-Xylene/p-Xylene		(14000) J	2000	<4.5 U	<5.4 U	170000	340

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

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For RCL 8260.

Table 4

Volatile Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

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Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-419	CMS-419	CMS-423	CMS-423	CMS-423	CMS-423
	SAMPLE ID	CMS-419-F	CMS-419-H	CMS-423-B	CMS-423-D	GP13-FD	CMS-423-F
	DATE	07/07/99	07/07/99	07/07/99	07/07/99	07/07/99	07/07/99
	DEPTH (ft)	5.50	7.50	1.50	3.50	3.50	5.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Duplicate 1	Primary
Carbon tetrachloride		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Chloroform		<4.8 UJ	<4.7 UJ	<6.2 UJ	<4.5 UJ	<4.9 UJ	<4.6 UJ
Benzene		<4.8 U	5.9	<6.2 U	<4.5 U	<4.9 U	<4.6 U
1,1,1-Trichloroethane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Bromomethane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Chloromethane		<4.8 UJ	<4.7 UJ	<6.2 UJ	<4.5 UJ	<4.9 UJ	<4.6 UJ
Dibromomethane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Bromochloromethane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Chloroethane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Vinyl chloride		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Methylene chloride		<9.6 U	<9.4 U	<12 U	<9 U	<9.9 U	<9.2 U
Bromoform		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Bromodichloromethane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
1,1-Dichloroethane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
1,1-Dichloroethene		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Trichlorofluoromethane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Dichlorodifluoromethane		<4.8 UJ	<4.7 UJ	<6.2 UJ	<4.5 UJ	<4.9 UJ	<4.6 UJ
1,2-Dichloropropane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
1,1,2-Trichloroethane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Trichloroethene		<4.8 U	(1.4) J	<6.2 U	<4.5 U	<4.9 U	<4.6 U
1,1,2,2-Tetrachloroethane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
1,2,3-Trichlorobenzene		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Hexachlorobutadiene		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Naphthalene		<4.8 U	19	<6.2 U	<4.5 U	<4.9 U	<4.6 U
o-Xylene		<4.8 U	28	<6.2 U	<4.5 U	<4.9 U	<4.6 U
2-Chlorotoluene		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U

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For RCL 8260B_Q

Table 4

Volatil Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

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Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-419	CMS-419	CMS-423	CMS-423	CMS-423	CMS-423
	SAMPLE ID	CMS-419-F	CMS-419-H	CMS-423-B	CMS-423-D	GP13-FD	CMS-423-F
	DATE	07/07/99	07/07/99	07/07/99	07/07/99	07/07/99	07/07/99
	DEPTH (ft)	5.60	7.50	1.50	3.50	3.50	5.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Duplicate 1	Primary
1,2-Dichlorobenzene		<4.8 U	13	<6.2 U	<4.5 U	<4.9 U	<4.6 U
1,2,4-Trimethylbenzene		5.0	20	<6.2 U	<4.5 U	<4.9 U	<4.6 U
1,2-Dibromo-3-chloropropane		<9.6 U	<9.4 U	<12 U	<9.0 U	<9.9 U	<9.2 U
1,2,3-Trichloropropane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
tert-Butylbenzene		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Isopropylbenzene		(4.3) J	7.0	<6.2 U	<4.5 U	<4.9 U	<4.6 U
p-Isopropyltoluene		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Ethylbenzene		<4.8 U	22	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Styrene		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
n-Propylbenzene		<4.8 U	(3.0) J	<6.2 U	<4.5 U	<4.9 U	<4.6 U
n-Butylbenzene		<4.8 U	(2.0) J	<6.2 U	<4.5 U	<4.9 U	<4.6 U
4-Chlorotoluene		(2.3) J	6.1	<6.2 U	<4.5 U	<4.9 U	<4.6 U
1,4-Dichlorobenzene		(2.7) J	9.0	<6.2 U	<4.5 U	<4.9 U	<4.6 U
1,2-Dibromoethane (EDB)		<9.6 U	<9.4 U	<12 U	<9.0 U	<9.9 U	<9.2 U
1,2-Dichloroethane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
1,3,5-Trimethylbenzene		<4.8 U	8.2	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Bromobenzene		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Toluene		<4.8 U	12	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Chlorobenzene		18	77	<6.2 U	<4.5 U	<4.9 U	<4.6 U
1,2,4-Trichlorobenzene		<4.8 U	19	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Dibromochloromethane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
Tetrachloroethene		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
sec-Butylbenzene		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
1,3-Dichloropropane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
cis-1,2-Dichloroethene		<4.8 U	(2.5) J	<6.2 U	<4.5 U	<4.9 U	<4.6 U
trans-1,2-Dichloroethene		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

(l) = Less than Reporting Limit

For RCL 826G.

Table 4

Volatile Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

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Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-419	CMS-419	CMS-423	CMS-423	CMS-423	CMS-423
	SAMPLE ID	CMS-419-F	CMS-419-H	CMS-423-B	CMS-423-D	GP13-FD	CMS-423-F
	DATE	07/07/99	07/07/99	07/07/99	07/07/99	07/07/99	07/07/99
	DEPTH (ft)	5.50	7.50	1.50	3.50	3.50	5.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Duplicate 1	Primary
1,3-Dichlorobenzene		<4.8 U	6.4	<6.2 U	<4.5 U	<4.9 U	<4.6 U
1,1-Dichloropropene		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
2,2-Dichloropropane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
1,1,1,2-Tetrachloroethane		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
cis-1,3-Dichloropropene		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
trans-1,3-Dichloropropene		<4.8 U	<4.7 U	<6.2 U	<4.5 U	<4.9 U	<4.6 U
m-Xylene/p-Xylene		(3.3) J	57	<6.2 U	<4.5 U	<4.9 U	<4.6 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

() = Less than Reporting Limit

For RCL 8260B_Q

Table 4

Volatile Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

Page: 1J of 3M

Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-423	CMS-427	CMS-427	CMS-427	CMS-427	CMS-428
	SAMPLE ID	CMS-423-H	CMS-427-B	CMS-427-D	CMS-427-F	CMS-427-H	CMS-428-B
DATE	07/07/99	07/06/99	07/06/99	07/06/99	07/06/99	07/06/99	07/20/99
DEPTH (ft)	7.50	1.50	3.50	5.50	7.50	1.50	
RESULT TYPE	Primary						
Carbon tetrachloride	<5.0 U	<4.5 U	<5.4 U	<290 UJ	<5.7 U	<5.4 U	
Chloroform	<5.0 UJ	<4.5 UJ	<5.4 UJ	<290 UJ	<5.7 UJ	<5.4 U	
Benzene	<5.0 U	<4.5 U	17	<290 U	<5.7 U	<5.4 U	
1,1,1-Trichloroethane	<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U	
Bromomethane	<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U	
Chloromethane	<5.0 UJ	<4.5 UJ	<5.4 UJ	<290 U	<5.7 UJ	<5.4 U	
Dibromomethane	<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U	
Bromochloromethane	<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U	
Chloroethane	<5.0 U	<4.5 U	<5.4 U	---	<5.7 U	<5.4 U	
Vinyl chloride	<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U	
Methylene chloride	<10 U	<9.1 U	<11 U	<570 U	<11 U	<11 U	
Bromoform	<5.0 U	<4.5 U	<5.4 U	<290 UJ	<5.7 U	<5.4 U	
Bromodichloromethane	<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U	
1,1-Dichloroethane	<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U	
1,1-Dichloroethene	<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U	
Trichlorofluoromethane	<5.0 U	<4.5 U	<5.4 U	<290 UJ	(3.1) J	<5.4 U	
Dichlorodifluoromethane	<5.0 UJ	<4.5 UJ	<5.4 UJ	<290 UJ	<5.7 UJ	<5.4 U	
1,2-Dichloropropane	<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U	
1,1,2-Trichloroethane	<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U	
Trichloroethene	<5.0 U	<4.5 U	(2.1) J	<290 U	<5.7 U	<5.4 U	
1,1,2,2-Tetrachloroethane	<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U	
1,2,3-Trichlorobenzene	<5.0 U	<4.5 U	(2.8) J	<290 UJ	<5.7 U	<5.4 U	
Hexachlorobutadiene	<5.0 U	<4.5 UJ	<5.4 U	<290 U	(1.3) J	<5.4 U	
Naphthalene	5.1	<4.5 U	69	(210) J	<5.7 U	<5.4 U	
o-Xylene	<5.0 U	<4.5 U	77	(88) J	<5.7 U	<5.4 U	
2-Chlorotoluene	<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U	

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

(l) = Less than Reporting Limit

For RCL 8260b

Table 4

Volatile Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

Page: 2J of 3M

Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT	(Units in ug/kg)	SITE	CMS-423	CMS-427	CMS-427	CMS-427	CMS-427	CMS-428
		SAMPLE ID	CMS-423-H	CMS-427-B	CMS-427-D	CMS-427-F	CMS-427-H	CMS-428-B
		DATE	07/07/99	07/06/99	07/06/99	07/06/99	07/06/99	07/20/99
		DEPTH (ft)	7.50	1.50	3.50	5.50	7.50	1.50
		RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Primary
1,2-Dichlorobenzene			<5.0 U	(2.1) J	62	<290 U	<5.7 U	<5.4 U
1,2,4-Trimethylbenzene			<5.0 U	<4.5 U	87	<290 U	<5.7 U	<5.4 U
1,2-Dibromo-3-chloropropane			<10 U	<9.1 U	<11 U	<570 UJ	<11 U	<11 U
1,2,3-Trichloropropane			<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U
tert-Butylbenzene			<5.0 U	<4.5 U	8.9	<290 U	<5.7 U	<5.4 U
Isopropylbenzene			<5.0 U	<4.5 U	7.0	<290 U	<5.7 U	<5.4 U
p-Isopropyltoluene			<5.0 U	<4.5 U	34	<290 U	<5.7 U	<5.4 U
Ethylbenzene			<5.0 U	(2.8) J	240	410	(1.7) J	<5.4 U
Styrene			<5.0 U	<4.5 U	(2.5) J	<290 U	<5.7 U	<5.4 U
n-Propylbenzene			<5.0 U	<4.5 U	13	<290 U	<5.7 U	<5.4 U
n-Butylbenzene			<5.0 U	<4.5 U	6.7	<290 U	<5.7 U	<5.4 U
4-Chlorotoluene			<5.0 U	<4.5 U	14	<290 U	<5.7 U	<5.4 U
1,4-Dichlorobenzene			<5.0 U	7.7	11	<290 U	<5.7 U	<5.4 U
1,2-Dibromoethane (EDB)			<10 U	<9.1 U	<11 U	<570 U	<11 U	<11 U
1,2-Dichloroethane			<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U
1,3,5-Trimethylbenzene			<5.0 U	<4.5 U	31	(31) J	<5.7 U	<5.4 U
Bromobenzene			<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U
Toluene			<5.0 U	<4.5 U	130	<290 U	<5.7 U	<5.4 U
Chlorobenzene			<5.0 U	(3.4) J	86	(75) J	<5.7 U	<5.4 U
1,2,4-Trichlorobenzene			<5.0 U	<4.5 U	92	(77) J	(1.3) J	<5.4 U
Dibromochloromethane			<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U
Tetrachloroethene			<5.0 U	<4.5 U	12	<290 U	<5.7 U	<5.4 U
sec-Butylbenzene			<5.0 U	<4.5 U	(2.9) J	<290 U	<5.7 U	<5.4 U
1,3-Dichloropropane			<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U
cis-1,2-Dichloroethene			<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U
trans-1,2-Dichloroethene			<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

(l) = Less than Reporting Limit

For RCL 8260B_Q

Table 4

Volatle Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

Page: 3J of 3M

Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-423	CMS-427	CMS-427	CMS-427	CMS-427	CMS-428
	SAMPLE ID	CMS-423-H	CMS-427-B	CMS-427-D	CMS-427-F	CMS-427-H	CMS-428-B
	DATE	07/07/99	07/06/99	07/06/99	07/06/99	07/06/99	07/20/99
	DEPTH (ft)	7.50	1.50	3.50	5.50	7.50	1.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Primary
1,3-Dichlorobenzene		<5.0 U	(1.3) J	(3.6) J	<290 U	<5.7 U	<5.4 U
1,1-Dichloropropene		<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U
2,2-Dichloropropane		<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U
1,1,1,2-Tetrachloroethane		<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U
cis-1,3-Dichloropropene		<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U
trans-1,3-Dichloropropene		<5.0 U	<4.5 U	<5.4 U	<290 U	<5.7 U	<5.4 U
m-Xylene/p-Xylene		<5.0 U	<4.5 U	300	330	(1.4) J	<5.4 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

() = Less than Reporting Limit

For RCL 8260L

Table 4

Volatile Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

Page: 1K of 3M

Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-428	CMS-428	CMS-449	CMS-449	CMS-449	CMS-451
	SAMPLE ID	CMS-428-D	CMS-428-F	CMS-449-F	CMS-449-H	CMS-449-J	CMS-451-F
	DATE	07/20/99	07/20/99	07/20/99	07/20/99	07/20/99	07/20/99
	DEPTH (ft)	3.50	5.50	5.50	7.50	9.50	5.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Primary
Carbon tetrachloride		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	<17000 U
Chloroform		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 U	<17000 U
Benzene		<5.7 U	<5.7 U	<240 G	<6.0 U	<5.4 UJ	<17000 Q
1,1,1-Trichloroethane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	<17000 U
Bromomethane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 U	<17000 U
Chloromethane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 U	<17000 U
Dibromomethane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	<17000 U
Bromochloromethane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 U	<17000 U
Chloroethane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 U	<17000 U
Vinyl chloride		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 U	<17000 U
Methylene chloride		<11 U	<11 U	<480 U	<12 U	<11 U	<33000 U
Bromoform		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	<17000 U
Bromodichloromethane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	<17000 U
1,1-Dichloroethane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 U	<17000 U
1,1-Dichloroethene		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 U	<17000 U
Trichlorofluoromethane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 U	<17000 U
Dichlorodifluoromethane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 U	<17000 U
1,2-Dichloropropane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	<17000 U
1,1,2-Trichloroethane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	<17000 U
Trichloroethene		<5.7 U	<5.7 U	360	<6.0 U	<5.4 UJ	36000
1,1,2,2-Tetrachloroethane		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
1,2,3-Trichlorobenzene		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
Hexachlorobutadiene		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
Naphthalene		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
o-Xylene		<5.7 U	<5.7 U	660	<6.0 U	<5.4 UJ	<17000 U
2-Chlorotoluene		<5.7 U	<5.7 U	(97) J	<6.0 UJ	<5.4 UJ	<17000 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

() = Less than Reporting Limit

For RCL 8260B_Q

Table 4

Volatile Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

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Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-428	CMS-428	CMS-449	CMS-449	CMS-449	CMS-451
	SAMPLE ID	CMS-428-D	CMS-428-F	CMS-449-F	CMS-449-H	CMS-449-J	CMS-451-F
	DATE	07/20/99	07/20/99	07/20/99	07/20/99	07/20/99	07/20/99
	DEPTH (ft)	3.50	5.50	5.50	7.50	9.50	5.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Primary
1,2-Dichlorobenzene		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
1,2,4-Trimethylbenzene		<5.7 U	<5.7 U	(67) J	<6.0 UJ	<5.4 UJ	<17000 U
1,2-Dibromo-3-chloropropane		<11 U	<11 U	<480 U	<12 UJ	<11 UJ	<33000 U
1,2,3-Trichloropropane		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
tert-Butylbenzene		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
Isopropylbenzene		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
p-Isopropyltoluene		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
Ethylbenzene		<5.7 U	<5.7 U	(170) J	<6.0 U	<5.4 UJ	<17000 U
Styrene		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	<17000 U
n-Propylbenzene		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
n-Butylbenzene		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
4-Chlorotoluene		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
1,4-Dichlorobenzene		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
1,2-Dibromoethane (EDB)		<11 U	<11 U	<480 U	<12 U	<11 UJ	<33000 U
1,2-Dichloroethane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	<17000 U
1,3,5-Trimethylbenzene		<5.7 U	<5.7 U	(75) J	<6.0 UJ	<5.4 UJ	<17000 U
Bromobenzene		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
Toluene		<5.7 U	<5.7 U	(100) J	<6.0 U	<5.4 UJ	<17000 U
Chlorobenzene		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	<17000 U
1,2,4-Trichlorobenzene		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
Dibromochloromethane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	<17000 U
Tetrachloroethene		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	250000
sec-Butylbenzene		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
1,3-Dichloropropane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	<17000 U
cis-1,2-Dichloroethene		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	43000
trans-1,2-Dichloroethene		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 U	<17000 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

() = Less than Reporting Limit

For RCL 826G

Table 4

Volatile Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-428	CMS-428	CMS-449	CMS-449	CMS-449	CMS-451
	SAMPLE ID	CMS-428-D	CMS-428-F	CMS-449-F	CMS-449-H	CMS-449-J	CMS-451-F
	DATE	07/20/99	07/20/99	07/20/99	07/20/99	07/20/99	07/20/99
	DEPTH (ft)	3.50	5.50	5.50	7.50	9.50	5.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Primary
1,3-Dichlorobenzene		<5.7 U	<5.7 U	<240 U	<6.0 UJ	<5.4 UJ	<17000 U
1,1-Dichloropropene		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	<17000 U
2,2-Dichloropropane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 U	<17000 U
1,1,1,2-Tetrachloroethane		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	<17000 U
cis-1,3-Dichloropropene		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	<17000 U
trans-1,3-Dichloropropene		<5.7 U	<5.7 U	<240 U	<6.0 U	<5.4 UJ	<17000 U
m-Xylene/p-Xylene		<5.7 U	<5.7 U	1000	<6.0 U	<5.4 UJ	<17000 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

Table 4

Volatile Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

Page: 1L of 3M

Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-451	CMS-451	CMS-455	CMS-455	CMS-455	CMS-455
	SAMPLE ID	CMS-451-H	CMS-451-J	CMS-455-C	CMS-455-E	CMS-455-F	GP17-FD
	DATE	07/20/99	07/20/99	07/19/99	07/19/99	07/19/99	07/19/99
	DEPTH (ft)	7.50	9.50	2.50	4.50	5.50	5.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Duplicate 1
Carbon tetrachloride		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Chloroform		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Benzene		<250 UJ	<5.6 U	<330 U	(1.7) J	<6.4 U	<7.7 U
1,1,1-Trichloroethane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Bromomethane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Chloromethane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Dibromomethane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Bromochloromethane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Chloroethane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Vinyl chloride		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Methylene chloride		<490 UJ	<11 U	<670 U	<14 U	<13 U	<15 U
Bromoform		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Bromodichloromethane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
1,1-Dichloroethane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
1,1-Dichloroethene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Trichlorofluoromethane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Dichlorodifluoromethane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
1,2-Dichloropropane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
1,1,2-Trichloroethane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Trichloroethene		(180) J	<5.6 U	(94) J	<7.2 U	<6.4 U	<7.7 U
1,1,2,2-Tetrachloroethane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
1,2,3-Trichlorobenzene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Hexachlorobutadiene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Naphthalene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
o-Xylene		360 J	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
2-Chlorotoluene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

() = Less than Reporting Limit

For RCL 8260

Table 4

Volatile Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

Page: 2L of 3M

Date: 02/24/00

EPA Centredale Manor Apartments

Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-451	CMS-451	CMS-455	CMS-455	CMS-455	CMS-455
	SAMPLE ID	CMS-451-H	CMS-451-J	CMS-455-C	CMS-455-E	CMS-455-F	GP17-FD
	DATE	07/20/99	07/20/99	07/19/99	07/19/99	07/19/99	07/19/99
	DEPTH (ft)	7.50	9.50	2.50	4.50	5.50	07/19/99
	RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Duplicate 1
1,2-Dichlorobenzene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
1,2,4-Trimethylbenzene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
1,2-Dibromo-3-chloropropane		<490 UJ	<11 U	<670 U	<14 U	<13 U	<15 U
1,2,3-Trichloropropane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
tert-Butylbenzene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Isopropylbenzene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
p-Isopropyltoluene		<250 UJ	<5.6 U	(77) J	<7.2 U	<6.4 U	<7.7 U
Ethylbenzene		<250 UJ	<5.6 U	(120) J	<7.2 U	<6.4 U	<7.7 U
Styrene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
n-Propylbenzene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
n-Butylbenzene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
4-Chlorotoluene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
1,4-Dichlorobenzene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
1,2-Dibromoethane (EDB)		<490 UJ	<11 U	<670 U	<14 U	<13 U	<15 U
1,2-Dichloroethane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
1,3,5-Trimethylbenzene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Bromobenzene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Toluene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Chlorobenzene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
1,2,4-Trichlorobenzene		<250 UJ	<5.6 U	(250) J	<7.2 U	<6.4 U	(1.4) J
Dibromochloromethane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
Tetrachloroethene		990 J	(2.2) J	(260) J	<7.2 U	<6.4 U	<7.7 U
sec-Butylbenzene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
1,3-Dichloropropane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
cis-1,2-Dichloroethene		7500 J	33	<330 U	<7.2 U	<6.4 U	<7.7 U
trans-1,2-Dichloroethene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	(1.6) J

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed
(l) = Less than Reporting Limit

For RCL 8260B_Q

Table 4

Volatiles Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

Page: 3L of 3M

Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-451	CMS-451	CMS-455	CMS-455	CMS-455	CMS-455
	SAMPLE ID	CMS-451-H	CMS-451-J	CMS-455-C	CMS-455-E	CMS-455-F	GP17-FD
	DATE	07/20/99	07/20/99	07/19/99	07/19/99	07/19/99	07/19/99
	DEPTH (ft)	7.50	9.50	2.50	4.50	5.50	5.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Duplicate 1
1,3-Dichlorobenzene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
1,1-Dichloropropene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
2,2-Dichloropropane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
1,1,1,2-Tetrachloroethane		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
cis-1,3-Dichloropropene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
trans-1,3-Dichloropropene		<250 UJ	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U
m-Xylene/p-Xylene		(95) J	<5.6 U	<330 U	<7.2 U	<6.4 U	<7.7 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

() = Less than Reporting Limit

For RCL 8260L

Table 4

Volatiles Organic Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

Page: 1M of 3M

Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

CONSTITUENT (Units in ug/kg)	SITE	CMS-455	CMS-455	CMS-456	CMS-456	CMS-702	CMS-703
	SAMPLE ID	CMS-455-H	CMS-455-J	CMS-456-A	CMS-456-B	CMS-702-A	CMS-703-A
DATE	07/19/99	07/19/99	07/20/99	07/20/99	11/05/99	11/05/99	11/05/99
DEPTH (ft)	7.50	9.50	0.50	1.50	0.50	0.50	0.50
RESULT TYPE	Primary						
Carbon tetrachloride	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
Chloroform	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
Benzene	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
1,1,1-Trichloroethane	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
Bromomethane	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
Chloromethane	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
Dibromomethane	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
Bromochloromethane	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
Chloroethane	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
Vinyl chloride	<6.8 U	<240 UJ	<7.5 U	70	<8.7 U	<6.1 U	<6.1 U
Methylene chloride	<14 U	<470 UJ	<15 U	<18 U	<17 U	<12 U	<12 U
Bromoform	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
Bromodichloromethane	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
1,1-Dichloroethane	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
1,1-Dichloroethene	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
Trichlorofluoromethane	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
Dichlorodifluoromethane	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
1,2-Dichloropropane	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
1,1,2-Trichloroethane	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
Trichloroethene	<6.8 U	<240 UJ	<7.5 U	39	<8.7 U	<6.1 U	<6.1 U
1,1,2,2-Tetrachloroethane	<6.8 U	<240 UJ	<7.5 U	<8.9 UJ	<8.7 U	<6.1 UJ	<6.1 UJ
1,2,3-Trichlorobenzene	<6.8 U	<240 UJ	<7.5 U	<8.9 UJ	<8.7 U	<6.1 UJ	<6.1 UJ
Hexachlorobutadiene	<6.8 U	<240 UJ	<7.5 U	<8.9 UJ	<8.7 U	<6.1 UJ	<6.1 UJ
Naphthalene	<6.8 U	<240 UJ	<7.5 U	<8.9 UJ	<8.7 U	66 J	66 J
o-Xylene	<6.8 U	<240 UJ	<7.5 U	<8.9 U	<8.7 U	<6.1 U	<6.1 U
2-Chlorotoluene	<6.8 U	<240 UJ	<7.5 U	<8.9 UJ	<8.7 U	<6.1 UJ	<6.1 UJ

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed