

US EPA ARCHIVE DOCUMENT

Table 1b
Dioxin Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

Page: 1A of 17A
Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-019	07/14/99	0.50	Prim	34 J
CMS-019	07/14/99	1.50	Prim	<31 U
CMS-019	07/14/99	1.50	Dup 1	33# J
CMS-019	07/14/99	2.50	Prim	<21 U
CMS-019	07/14/99	3.50	Prim	<23 U
CMS-019	07/14/99	5.50	Prim	1400
CMS-019	07/14/99	6.50	Prim	210 J
CMS-021	07/14/99	0.50	Prim	180 J
CMS-021	07/14/99	1.50	Prim	100 J
CMS-021	07/14/99	2.50	Prim	<29 U
CMS-021	07/15/99	3.50	Prim	<9.4 U
CMS-021	07/15/99	4.50	Prim	38 J
CMS-021	07/15/99	5.50	Prim	<30 U
CMS-022	07/14/99	0.50	Prim	73000 J
CMS-022	07/14/99	1.50	Prim	7300
CMS-022	07/14/99	2.50	Prim	15000
CMS-022	07/14/99	3.50	Prim	12000
CMS-023	07/14/99	0.50	Prim	52000 J
CMS-023	07/14/99	1.50	Prim	27000 J
CMS-023	07/14/99	1.50	Dup 1	28000#
CMS-023	07/14/99	2.50	Prim	1200
CMS-024	07/14/99	0.50	Prim	360 J
CMS-024	07/14/99	1.50	Prim	75000 J
CMS-025	07/14/99	0.50	Prim	33000 J
CMS-025	07/14/99	1.50	Prim	350 J
CMS-051	07/02/99	0.50	Prim	550
CMS-051	07/02/99	1.50	Prim	52 J
CMS-051	07/02/99	2.50	Prim	<41 U
CMS-057	07/01/99	0.50	Prim	16000
CMS-057	07/01/99	1.50	Prim	6300
CMS-057	07/01/99	2.50	Prim	960
CMS-057	07/01/99	3.50	Prim	230 J
CMS-060	06/30/99	0.50	Prim	820 J
CMS-060	06/30/99	0.50	Dup 1	490#

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For RCL TCDD_HIST

Table 1b
Dioxin Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

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EPA Centredale Manor Apartments
Centredale, RI

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-060	06/30/99	1.50	Prim	1400
CMS-060	06/30/99	2.50	Prim	500 J
CMS-060	06/30/99	3.50	Prim	<37 UJ
CMS-060	06/30/99	4.50	Prim	140 J
CMS-063	07/02/99	0.50	Prim	9800
CMS-063	07/02/99	1.50	Prim	57000 J
CMS-069	06/30/99	0.50	Prim	520
CMS-069	06/30/99	1.50	Prim	170 J
CMS-069	06/30/99	1.50	Dup 1	270#
CMS-069	06/30/99	2.50	Prim	390 J
CMS-069	06/30/99	3.50	Prim	<21 U
CMS-069	06/30/99	4.50	Prim	670
CMS-069	06/30/99	5.50	Prim	96 J
CMS-069	06/30/99	6.50	Prim	960 J
CMS-069	06/30/99	7.50	Prim	<56 U
CMS-074	06/29/99	0.50	Prim	190 J
CMS-074	06/29/99	1.50	Prim	83 J
CMS-074	06/29/99	2.50	Prim	<66 U
CMS-075	06/30/99	0.50	Prim	170 J
CMS-075	06/30/99	1.50	Prim	290 J
CMS-075	06/30/99	2.50	Prim	290 J
CMS-075	06/30/99	3.50	Prim	<17 U
CMS-076	06/29/99	0.50	Prim	<14 U
CMS-076	06/29/99	1.50	Prim	<7.2 U
CMS-076	06/29/99	2.50	Prim	<34 U
CMS-081	06/29/99	0.50	Prim	<6.2 U
CMS-081	06/29/99	1.50	Prim	<11 U
CMS-082	06/29/99	0.50	Prim	<2.5 U
CMS-082	06/29/99	1.50	Prim	<12 U
CMS-089	06/28/99	0.50	Prim	100 J
CMS-089	06/28/99	1.50	Prim	1300
CMS-089	06/28/99	2.50	Prim	210 J
CMS-089	06/28/99	3.50	Prim	280 J
CMS-093	06/30/99	0.50	Prim	850

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For RCL TCDD_HIST

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

EPA Centredale Manor Apartments
Centredale, RI

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-094	06/29/99	0.50	Prim	71 J
CMS-098	06/28/99	0.50	Prim	2500
CMS-102	06/29/99	0.50	Prim	220 J
CMS-109	06/29/99	0.50	Prim	1200
CMS-117	06/29/99	0.50	Prim	130 J
CMS-118	06/30/99	0.50	Prim	1700
CMS-118	06/30/99	1.50	Prim	1800
CMS-118	06/30/99	2.50	Prim	6300 J
CMS-118	06/30/99	3.50	Prim	470 J
CMS-118	06/30/99	4.50	Prim	340 J
CMS-123	07/13/99	0.50	Prim	400 J
CMS-131	06/25/99	0.50	Prim	12000
CMS-131	06/25/99	1.50	Prim	54000 J
CMS-131	06/25/99	2.50	Prim	11000
CMS-131	06/25/99	3.50	Prim	7600
CMS-134	06/24/99	0.50	Prim	3200
CMS-135	06/25/99	0.50	Prim	690 J
CMS-140	06/24/99	0.50	Prim	420 J
CMS-141	06/24/99	0.50	Prim	270 J
CMS-142	06/28/99	0.50	Prim	690 J
CMS-142	06/28/99	0.50	Dup 1	2000#
CMS-147	06/24/99	0.50	Prim	380 J
CMS-147	06/24/99	1.50	Prim	<230 U
CMS-147	06/24/99	2.50	Prim	<6000 U
CMS-147	06/24/99	2.50	Dup 1	340
CMS-148	06/24/99	0.50	Prim	640 J
CMS-149	06/25/99	0.50	Prim	310 J
CMS-150	06/25/99	0.50	Prim	210 J
CMS-150	06/25/99	0.50	Dup 1	610#
CMS-150	06/25/99	1.50	Prim	<34 U
CMS-152	06/21/99	0.50	Prim	640 J
CMS-152	06/21/99	1.50	Prim	<9.8 U
CMS-152	06/21/99	2.50	Prim	<37 U
CMS-153	06/22/99	0.50	Prim	300 J

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For RCL TCDD_HIST

Table 1b
Dioxin Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

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EPA Centredale Manor Apartments
Centredale, RI

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-153	06/22/99	1.50	Prim	100 J
CMS-153	06/22/99	1.50	Dup 1	550# J
CMS-153	06/22/99	2.50	Prim	140 J
CMS-153	06/22/99	3.50	Prim	41 J
CMS-153	06/22/99	4.50	Prim	<4.3 U
CMS-153	06/22/99	5.50	Prim	<2.1 U
CMS-154	06/22/99	0.50	Prim	420 J
CMS-154	06/22/99	1.50	Prim	<690 U
CMS-154	06/22/99	2.50	Prim	<49 U
CMS-155	06/22/99	0.50	Prim	1500
CMS-155	06/22/99	1.50	Prim	360 J
CMS-155	07/02/99	3.50	Prim	1800 J
CMS-155	07/02/99	4.50	Prim	<410 U
CMS-155	07/02/99	5.50	Prim	<650 U
CMS-156	06/24/99	0.50	Prim	5900 J
CMS-157	06/29/99	0.50	Prim	420 J
CMS-158	06/29/99	0.50	Prim	470 J
CMS-159	07/01/99	0.50	Prim	3000 J
CMS-160	06/23/99	0.50	Prim	1100
CMS-160	06/23/99	1.50	Prim	62 J
CMS-160	06/23/99	2.50	Prim	79 J
CMS-161	06/23/99	0.50	Prim	240 J
CMS-161	06/23/99	1.50	Prim	71 J
CMS-161	06/23/99	1.50	Dup 1	120
CMS-162	06/22/99	0.50	Prim	540 J
CMS-162	06/22/99	0.50	Dup 1	980 J
CMS-162	06/22/99	1.50	Prim	220 J
CMS-162	06/22/99	2.50	Prim	340 J
CMS-162	07/02/99	3.50	Prim	860 J
CMS-162	07/02/99	3.50	Dup 1	620#
CMS-164	06/22/99	0.50	Prim	52000
CMS-165	06/29/99	0.50	Prim	120 J
CMS-166	06/29/99	0.50	Prim	10000
CMS-167	06/29/99	0.50	Prim	3000 J

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Validated Results (Sampled from 6/21/99 - 11/5/99)

EPA Centredale Manor Apartments
Centredale, RI

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-168	06/25/99	0.50	Prim	31000 J
CMS-168	06/25/99	1.50	Prim	10000
CMS-168	06/25/99	2.50	Prim	6100
CMS-169	06/25/99	0.50	Prim	2000
CMS-170	06/24/99	0.50	Prim	26000
CMS-170	06/24/99	1.50	Prim	2000 J
CMS-170	06/24/99	1.50	Dup 1	7200 J
CMS-171	06/24/99	0.50	Prim	5800
CMS-172	06/29/99	0.50	Prim	460 J
CMS-173	06/28/99	0.50	Prim	1200 J
CMS-173	06/28/99	1.50	Prim	720 J
CMS-175	06/25/99	0.50	Prim	1900
CMS-175	06/25/99	1.50	Prim	930
CMS-175	06/25/99	2.50	Prim	3000
CMS-175	06/25/99	3.50	Prim	910
CMS-177	06/25/99	0.50	Prim	10000
CMS-177	06/25/99	0.50	Dup 1	23000
CMS-182	07/07/99	0.50	Prim	400 J
CMS-186	07/06/99	0.50	Prim	33000
CMS-186	07/06/99	1.50	Prim	1400
CMS-187	07/06/99	0.50	Prim	2100
CMS-187	07/06/99	1.50	Prim	290 J
CMS-188	07/06/99	0.50	Prim	1600 J
CMS-191	07/07/99	0.50	Prim	5400 J
CMS-191	07/07/99	0.50	Dup 1	26000#
CMS-192	06/30/99	0.50	Prim	1700 J
CMS-193	07/07/99	0.50	Prim	7200
CMS-193	07/07/99	0.50	Dup 1	9900#
CMS-195	07/07/99	0.50	Prim	12000
CMS-195	07/07/99	1.50	Prim	2300 J
CMS-196	07/07/99	0.50	Prim	7700
CMS-200	07/07/99	0.50	Prim	1400 J
CMS-202	07/07/99	0.50	Prim	2000
CMS-203	07/07/99	0.50	Prim	21000

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Dioxin Analytical Results in Soil
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Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-204	07/07/99	0.50	Prim	1600
CMS-205	07/12/99	0.50	Prim	810
CMS-205	07/12/99	1.50	Prim	210 J
CMS-205	07/12/99	2.50	Prim	130 J
CMS-206	07/12/99	0.50	Prim	150 J
CMS-206	07/12/99	1.50	Prim	78 J
CMS-206	07/12/99	2.50	Prim	46 J
CMS-206	07/12/99	3.50	Prim	160 J
CMS-208	07/08/99	0.50	Prim	10000 J
CMS-208	07/08/99	1.50	Prim	110000 J
CMS-209	07/08/99	0.50	Prim	630 J
CMS-210	07/12/99	0.50	Prim	410 J
CMS-210	07/12/99	1.50	Prim	<41 U
CMS-212	07/12/99	0.50	Prim	140 J
CMS-213	07/08/99	0.50	Prim	4300
CMS-213	07/08/99	1.50	Prim	730 J
CMS-214	07/12/99	0.50	Prim	4600
CMS-214	07/12/99	1.50	Prim	130 J
CMS-214	07/12/99	1.50	Dup 1	390#
CMS-215	06/30/99	0.50	Prim	7500
CMS-215	07/22/99	0.50	Prim	2900 J
CMS-215	07/22/99	1.50	Prim	890 J
CMS-215	07/22/99	1.50	Dup 1	300 J
CMS-215	07/22/99	2.50	Prim	<13 U
CMS-215	07/22/99	2.50	Dup 2	22
CMS-215	07/22/99	3.50	Prim	290 J
CMS-232	06/29/99	0.50	Prim	<8.6 U
CMS-232	06/29/99	1.50	Prim	<11 U
CMS-237	06/23/99	0.50	Prim	7100
CMS-237	06/23/99	1.50	Prim	1200
CMS-237	06/23/99	2.50	Prim	350 J
CMS-238	06/23/99	0.50	Prim	4200
CMS-238	06/23/99	1.50	Prim	130 J
CMS-238	06/23/99	1.50	Dup 1	<330 U

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For RCL TCDD_HIST

Table 1b
Dioxin Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

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EPA Centredale Manor Apartments
Centredale, RI

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-239	06/23/99	0.50	Prim	6600
CMS-239	06/23/99	1.50	Prim	<2300 U
CMS-240	06/25/99	0.50	Prim	140000 J
CMS-241	06/25/99	0.50	Prim	27000
CMS-241	06/25/99	1.50	Prim	1500
CMS-242	06/24/99	0.50	Prim	6300
CMS-242	06/24/99	1.50	Prim	270 J
CMS-400	06/21/99	0.50	Prim	650
CMS-400	06/21/99	1.50	Prim	<130 UJ
CMS-400	06/21/99	2.50	Prim	<560 UJ
CMS-400	06/21/99	3.50	Prim	<65 U
CMS-400	06/21/99	4.50	Prim	<30 U
CMS-400	06/21/99	5.50	Prim	<13 U
CMS-401	06/22/99	0.50	Prim	<12 U
CMS-401	06/22/99	1.50	Prim	<92 UJ
CMS-401	06/22/99	2.50	Prim	<470 UJ
CMS-401	06/22/99	3.50	Prim	<65 UJ
CMS-402	06/22/99	0.50	Prim	<17 U
CMS-402	06/22/99	1.50	Prim	<10 U
CMS-402	06/22/99	2.50	Prim	2400
CMS-402	06/22/99	3.50	Prim	<220 U
CMS-402	06/22/99	4.50	Prim	<8.4 UJ
CMS-402	06/22/99	5.50	Prim	<11 U
CMS-403	06/22/99	0.50	Prim	<300 U
CMS-403	06/22/99	1.50	Prim	<8.8 U
CMS-403	06/22/99	2.50	Prim	<7.8 U
CMS-403	06/22/99	3.50	Prim	<8.4 U
CMS-403	06/22/99	4.50	Prim	<5.8 U
CMS-404	06/22/99	0.50	Prim	83 J
CMS-404	06/22/99	0.50	Dup 1	300# J
CMS-404	06/22/99	1.50	Prim	<16 U
CMS-404	06/22/99	2.50	Prim	<6.6 U
CMS-404	06/22/99	3.50	Prim	<20 U
CMS-404	06/22/99	4.50	Prim	<7.8 U

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For RCL TCDD_HIST

Table 1b
Dioxin Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

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EPA Centredale Manor Apartments
Centredale, RI

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-404	06/22/99	5.50	Prim	<9.1 U
CMS-405	06/23/99	0.50	Prim	<1.7 U
CMS-405	06/23/99	1.50	Prim	<40 UJ
CMS-405	06/23/99	1.50	Dup 1	<93 UJ
CMS-405	06/23/99	2.50	Prim	<100 U
CMS-405	06/23/99	2.50	Dup 1	27
CMS-405	06/23/99	3.50	Prim	<5.0 U
CMS-405	06/23/99	4.50	Prim	<2.4 U
CMS-406	06/29/99	0.50	Prim	<5.5 U
CMS-406	06/29/99	1.50	Prim	<25 U
CMS-406	06/29/99	1.50	Dup 1	<29 U
CMS-406	06/29/99	2.50	Prim	<5.4 U
CMS-406	06/29/99	2.50	Dup 1	41
CMS-406	06/29/99	3.50	Prim	<19 U
CMS-407	06/28/99	0.50	Prim	<11 U
CMS-407	06/28/99	1.50	Prim	<17 U
CMS-407	06/28/99	2.50	Prim	<16 U
CMS-407	06/28/99	3.50	Prim	90 J
CMS-408	06/28/99	0.50	Prim	<15 U
CMS-408	06/28/99	1.50	Prim	<130 U
CMS-408	06/28/99	2.50	Prim	<19 U
CMS-409	06/23/99	0.50	Prim	2400
CMS-409	06/23/99	1.50	Prim	<93 UJ
CMS-409	06/23/99	2.50	Prim	<40 U
CMS-409	06/23/99	3.50	Prim	<4.9 U
CMS-409	06/23/99	4.50	Prim	<8.4 U
CMS-409	06/23/99	4.50	Dup 1	<4.8 U
CMS-409	06/23/99	5.50	Prim	<3.6 U
CMS-409	06/23/99	5.50	Dup 1	<11 U
CMS-410	06/24/99	0.50	Prim	<1200 U
CMS-410	06/24/99	1.50	Prim	920
CMS-410	06/24/99	2.50	Prim	<2700 U
CMS-410	06/24/99	3.50	Prim	<360 U
CMS-410	06/24/99	4.50	Prim	<290 U

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For RCL TCDD_HIST

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Dioxin Analytical Results in Soil
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EPA Centredale Manor Apartments
Centredale, RI

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-410	06/24/99	4.50	Dup 1	450#
CMS-410	06/24/99	5.50	Prim	<49 U
CMS-411	06/24/99	0.50	Prim	<11 U
CMS-411	06/24/99	1.50	Prim	<10 U
CMS-411	06/24/99	2.50	Prim	<140 U
CMS-411	06/24/99	3.50	Prim	<15 U
CMS-411	06/24/99	4.50	Prim	<14 U
CMS-412	06/25/99	0.50	Prim	39 J
CMS-412	06/25/99	1.50	Prim	51 J
CMS-412	06/25/99	2.50	Prim	<9.3 U
CMS-412	06/25/99	3.50	Prim	<11 U
CMS-413	06/25/99	0.50	Prim	54 J
CMS-413	06/25/99	1.50	Prim	300 J
CMS-413	06/25/99	2.50	Prim	<23 U
CMS-414	06/25/99	0.50	Prim	740
CMS-414	06/25/99	1.50	Prim	<14 U
CMS-414	06/25/99	2.50	Prim	<19 U
CMS-414	06/25/99	3.50	Prim	<38 U
CMS-415	06/25/99	0.50	Prim	260 J
CMS-415	06/25/99	1.50	Prim	<30 U
CMS-415	06/25/99	2.50	Prim	<15 U
CMS-415	06/25/99	3.50	Prim	<40 U
CMS-416	06/25/99	0.50	Prim	200 J
CMS-416	06/25/99	1.50	Prim	220 J
CMS-416	06/25/99	1.50	Dup 1	1600 J
CMS-416	06/25/99	2.50	Prim	59 J
CMS-416	06/25/99	3.50	Prim	<5.7 U
CMS-416	06/25/99	3.50	Dup 1	<6.0 U
CMS-417	06/24/99	0.50	Prim	2700
CMS-417	06/24/99	1.50	Prim	1400
CMS-417	06/24/99	2.50	Prim	1900
CMS-417	06/24/99	3.50	Prim	1600
CMS-418	06/30/99	0.50	Prim	240 J
CMS-418	06/30/99	1.50	Prim	210 J

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For RCL TCDD_HIST

Table 1b
Dioxin Analytical Results in Soil
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Centredale, RI

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-419	07/07/99	0.50	Prim	<190 U
CMS-419	07/07/99	1.50	Prim	<120 U
CMS-419	07/07/99	1.50	Dup 1	<150 UJ
CMS-419	07/07/99	2.50	Prim	<160 U
CMS-419	07/07/99	3.50	Prim	<30 U
CMS-419	07/07/99	4.50	Prim	<13 U
CMS-419	07/07/99	5.50	Prim	<4.6 U
CMS-419	07/07/99	6.50	Prim	<96 U
CMS-419	07/07/99	7.50	Prim	<12 U
CMS-420	07/02/99	0.50	Prim	<31 U
CMS-420	07/02/99	1.50	Prim	<19 U
CMS-420	07/02/99	1.50	Dup 1	<8.7 U
CMS-420	07/02/99	2.50	Prim	<2900 U
CMS-420	07/02/99	2.50	Dup 1	<640 U
CMS-420	07/02/99	3.50	Prim	<6800 U
CMS-421	07/08/99	0.50	Prim	<4.7 U
CMS-421	07/08/99	1.50	Prim	<210 U
CMS-421	07/08/99	1.50	Dup 1	79 J
CMS-421	07/08/99	2.50	Prim	<320 U
CMS-421	07/08/99	2.50	Dup 1	<49 U
CMS-421	07/08/99	3.50	Prim	<8.9 U
CMS-421	07/08/99	4.50	Prim	<3.4 U
CMS-421	07/08/99	5.50	Prim	<5.4 U
CMS-421	07/08/99	6.50	Prim	<18 U
CMS-421	07/08/99	7.50	Prim	<26 U
CMS-422	07/02/99	0.50	Prim	<61 U
CMS-422	07/02/99	1.50	Prim	410 J
CMS-422	07/02/99	2.50	Prim	<6.7 U
CMS-422	07/02/99	3.50	Prim	<33 U
CMS-423	07/07/99	0.50	Prim	<12 U
CMS-423	07/07/99	1.50	Prim	39 J
CMS-423	07/07/99	2.50	Prim	<5.2 U
CMS-423	07/07/99	3.50	Prim	120 J
CMS-423	07/07/99	3.50	Dup 1	<21 U

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

For RCL TCDD_HIST

Table 1b
Dioxin 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

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-423	07/07/99	4.50	Prim	<7.6 U
CMS-423	07/07/99	5.50	Prim	<9.8 U
CMS-423	07/07/99	6.50	Prim	<11 U
CMS-423	07/07/99	7.50	Prim	<4.9 U
CMS-424	07/02/99	0.50	Prim	<8.2 U
CMS-424	07/02/99	1.50	Prim	<24 U
CMS-424	07/02/99	2.50	Prim	<20 U
CMS-424	07/02/99	3.50	Prim	<6.8 U
CMS-424	07/02/99	4.50	Prim	<8.0 U
CMS-424	07/02/99	5.50	Prim	<8.6 U
CMS-424	07/02/99	6.50	Prim	<14 U
CMS-424	07/02/99	7.50	Prim	<8.6 U
CMS-425	07/08/99	0.50	Prim	370 J
CMS-425	07/08/99	1.50	Prim	860
CMS-425	07/08/99	2.50	Prim	<130 U
CMS-425	07/08/99	3.50	Prim	<55 U
CMS-425	07/08/99	4.50	Prim	<44 U
CMS-425	07/08/99	5.50	Prim	<30 U
CMS-425	07/08/99	6.50	Prim	<19 U
CMS-425	07/08/99	7.50	Prim	<49 U
CMS-425	07/21/99	0.00	Prim	16000
CMS-426	07/07/99	0.50	Prim	94 J
CMS-426	07/07/99	1.50	Prim	3300 J
CMS-426	07/07/99	1.50	Dup 1	8400 J
CMS-426	07/07/99	2.50	Prim	8200
CMS-426	07/07/99	2.50	Dup 1	4300
CMS-426	07/07/99	3.50	Prim	190 J
CMS-426	07/07/99	4.50	Prim	37 J
CMS-426	07/07/99	5.50	Prim	38 J
CMS-426	07/07/99	6.50	Prim	210 J
CMS-426	07/07/99	7.50	Prim	76 J
CMS-427	07/06/99	0.50	Prim	380 J
CMS-427	07/06/99	1.50	Prim	<1200 U
CMS-427	07/06/99	2.50	Prim	<4.8 U

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

For RCL TCDD_HIST

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

Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-427	07/06/99	3.50	Prim	470 J
CMS-427	07/06/99	4.50	Prim	<430 U
CMS-427	07/06/99	5.50	Prim	63 J
CMS-427	07/06/99	6.50	Prim	<12 U
CMS-427	07/06/99	7.50	Prim	<17 U
CMS-428	07/20/99	0.50	Prim	<97 U
CMS-428	07/20/99	1.50	Prim	<18 U
CMS-428	07/20/99	2.50	Prim	<37 U
CMS-428	07/20/99	2.50	Dup 1	<23 U
CMS-428	07/20/99	3.50	Prim	<45 U
CMS-428	07/20/99	4.50	Prim	<27 U
CMS-428	07/20/99	4.50	Dup 2	<8.3
CMS-428	07/20/99	5.50	Prim	<42 U
CMS-429	07/07/99	5.50	Prim	<61 U
CMS-429	07/07/99	6.50	Prim	<32 U
CMS-429	07/08/99	0.50	Prim	<4.1 U
CMS-429	07/08/99	1.50	Prim	<18 U
CMS-429	07/08/99	2.50	Prim	<12 U
CMS-429	07/08/99	3.50	Prim	<15 U
CMS-429	07/08/99	4.50	Prim	<9.6 UJ
CMS-429	07/08/99	7.50	Prim	<33 U
CMS-430	07/09/99	0.50	Prim	<340 U
CMS-430	07/09/99	1.50	Prim	<530 U
CMS-430	07/09/99	2.50	Prim	<31 U
CMS-431	07/09/99	0.50	Prim	350 J
CMS-431	07/09/99	1.50	Prim	<460 UJ
CMS-431	07/09/99	2.50	Prim	<180 UJ
CMS-432	07/09/99	0.50	Prim	720 J
CMS-432	07/09/99	1.50	Prim	<87 U
CMS-432	07/09/99	1.50	Dup 1	87 J
CMS-432	07/09/99	2.50	Prim	<36 U
CMS-432	07/09/99	2.50	Dup 1	28
CMS-432	07/09/99	3.50	Prim	400 J
CMS-432	07/09/99	4.50	Prim	<14 U

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

For RCL TCDD_HIST

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

EPA Centredale Manor Apartments
Centredale, RI

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-433	07/09/99	0.50	Prim	<270 U
CMS-433	07/09/99	1.50	Prim	<34 U
CMS-433	07/09/99	2.50	Prim	1800
CMS-433	07/09/99	3.50	Prim	<300 U
CMS-434	07/13/99	0.50	Prim	<8.0 U
CMS-435	07/13/99	0.50	Prim	42 J
CMS-435	07/13/99	0.50	Dup 1	57#
CMS-436	07/13/99	0.50	Prim	40 J
CMS-436	07/13/99	1.50	Prim	<27 U
CMS-437	07/13/99	0.50	Prim	37 J
CMS-437	07/13/99	1.50	Prim	<27 U
CMS-437	07/13/99	2.50	Prim	880
CMS-437	07/13/99	3.50	Prim	100 J
CMS-438	07/13/99	0.50	Prim	57 J
CMS-438	07/13/99	1.50	Prim	<33 U
CMS-439	07/13/99	0.50	Prim	<12 U
CMS-439	07/13/99	1.50	Prim	<12 U
CMS-440	07/13/99	0.50	Prim	<46 U
CMS-441	07/13/99	0.50	Prim	640 J
CMS-441	07/13/99	1.50	Prim	240 J
CMS-442	07/13/99	0.50	Prim	<21 U
CMS-443	07/14/99	0.50	Prim	83 J
CMS-444	07/14/99	0.50	Prim	44 J
CMS-445	07/14/99	0.50	Prim	96 J
CMS-446	07/14/99	0.50	Prim	60 J
CMS-447	07/14/99	0.50	Prim	58 J
CMS-448	07/20/99	3.50	Prim	<24 U
CMS-448	07/20/99	4.50	Prim	<33 U
CMS-448	07/20/99	5.50	Prim	<270 U
CMS-448	07/20/99	6.50	Prim	120 J
CMS-448	07/20/99	7.50	Prim	3500
CMS-448	07/20/99	8.50	Prim	150 J
CMS-448	07/20/99	9.50	Prim	56 J
CMS-449	07/20/99	4.50	Prim	<220 U

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

= Constituent in more than one test method, highest result reported.

For RCL TCDD_HIST

Table 1b
Dioxin 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

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-449	07/20/99	5.50	Prim	<130 U
CMS-449	07/20/99	6.50	Prim	<110 U
CMS-449	07/20/99	7.50	Prim	<68 U
CMS-449	07/20/99	8.50	Prim	<38 U
CMS-449	07/20/99	9.50	Prim	<39 U
CMS-450	07/21/99	3.50	Prim	390 J
CMS-450	07/21/99	4.50	Prim	84 J
CMS-450	07/21/99	5.50	Prim	4800
CMS-450	07/21/99	6.50	Prim	280 J
CMS-450	07/21/99	7.50	Prim	<32 U
CMS-450	07/21/99	8.50	Prim	<23 U
CMS-450	07/21/99	9.50	Prim	<21 U
CMS-451	07/20/99	4.50	Prim	<3300 U
CMS-451	07/20/99	5.50	Prim	140000 J
CMS-451	07/20/99	6.50	Prim	<750 U
CMS-451	07/20/99	7.50	Prim	360 J
CMS-451	07/20/99	8.50	Prim	<240 U
CMS-451	07/20/99	9.50	Prim	<130 U
CMS-452	07/21/99	4.50	Prim	750
CMS-452	07/21/99	4.50	Dup 1	570
CMS-452	07/21/99	5.50	Prim	<31 U
CMS-452	07/21/99	6.50	Prim	<26 U
CMS-452	07/21/99	7.50	Prim	<19 U
CMS-452	07/21/99	8.50	Prim	91 J
CMS-452	07/21/99	9.50	Prim	88 J
CMS-453	07/21/99	3.50	Prim	11000 J
CMS-453	07/21/99	3.50	Dup 1	2200 J
CMS-453	07/21/99	3.50	Dup 2	43000
CMS-453	07/21/99	4.50	Prim	1000
CMS-453	07/21/99	5.50	Prim	390 J
CMS-453	07/21/99	6.50	Prim	62000 J
CMS-453	07/21/99	7.50	Prim	220 J
CMS-453	07/21/99	8.50	Prim	160 J
CMS-453	07/21/99	9.50	Prim	70 J

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

For RCL TCDD_HIST

Table 1b

Dioxin 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

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-454	07/21/99	1.50	Prim	870
CMS-454	07/21/99	2.50	Prim	<37 U
CMS-454	07/21/99	3.50	Prim	81 J
CMS-454	07/21/99	4.50	Prim	130 J
CMS-454	07/21/99	5.50	Prim	<28 U
CMS-455	07/19/99	2.50	Prim	<97 U
CMS-455	07/19/99	3.50	Prim	<28 U
CMS-455	07/19/99	4.50	Prim	<120 U
CMS-455	07/19/99	5.50	Prim	<140 U
CMS-455	07/19/99	5.50	Dup 1	<73 U
CMS-455	07/19/99	5.50	Dup 2	150
CMS-455	07/19/99	6.50	Prim	<29 U
CMS-455	07/19/99	7.50	Prim	<44 U
CMS-455	07/19/99	8.50	Prim	<18 U
CMS-455	07/19/99	9.50	Prim	<57 U
CMS-456	07/20/99	0.50	Prim	480 J
CMS-456	07/20/99	1.50	Prim	2100 J
CMS-457	07/22/99	0.50	Prim	3800
CMS-458	07/22/99	0.50	Prim	720
CMS-459	07/22/99	0.50	Prim	130 J
CMS-600	09/29/99	0.25	Prim	870
CMS-601	09/29/99	0.25	Prim	4700
CMS-602	09/29/99	0.25	Prim	3800
CMS-602	09/29/99	0.25	Dup 1	3200
CMS-603	09/30/99	0.25	Prim	2700 J
CMS-604	10/01/99	0.25	Prim	130 J
CMS-605	09/29/99	0.50	Prim	46000 J
CMS-605	09/29/99	1.50	Prim	130 J
CMS-605	09/29/99	2.50	Prim	130 J
CMS-605	09/29/99	3.50	Prim	51 J
CMS-605	09/29/99	4.50	Prim	410
CMS-606	09/29/99	0.25	Prim	17000 J
CMS-607	09/29/99	0.25	Prim	5300 J
CMS-607	09/29/99	0.25	Dup 1	9500 J

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For RCL TCDD_HIST

Table 1b
Dioxin 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

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-608	09/29/99	0.25	Prim	9400
CMS-609	09/29/99	0.25	Prim	130 J
CMS-610	10/01/99	0.25	Prim	2500
CMS-611	09/30/99	0.25	Prim	2000 J
CMS-611	09/30/99	0.25	Dup 1	1100# J
CMS-612	09/30/99	0.25	Prim	2500 J
CMS-613	09/30/99	0.25	Prim	1100 J
CMS-614	09/29/99	0.25	Prim	390 J
CMS-615	09/29/99	0.50	Prim	650
CMS-615	09/29/99	1.25	Prim	61 J
CMS-616	09/29/99	0.25	Prim	24000 J
CMS-617	10/01/99	0.25	Prim	12000
CMS-617	10/01/99	0.25	Dup 1	2600
CMS-618	10/01/99	0.25	Prim	10000 J
CMS-619	10/01/99	0.25	Prim	27000 J
CMS-620	10/01/99	0.25	Prim	540
CMS-621	10/01/99	0.25	Prim	2300
CMS-621	10/01/99	0.25	Dup 1	2200
CMS-622	10/05/99	0.25	Prim	4900
CMS-623	10/05/99	0.25	Prim	750
CMS-624	10/01/99	0.25	Prim	4000 J
CMS-625	10/01/99	0.25	Prim	1500 J
CMS-626	10/01/99	0.25	Prim	1400 J
CMS-627	10/05/99	0.25	Prim	5000
CMS-628	09/29/99	0.50	Prim	2700 J
CMS-629	10/01/99	0.25	Prim	3000 J
CMS-630	10/01/99	0.25	Prim	1800 J
CMS-631	10/05/99	0.25	Prim	16000 J
CMS-632	10/05/99	0.25	Prim	4700
CMS-633	10/05/99	0.25	Prim	190 J
CMS-634	10/05/99	0.25	Prim	14000
CMS-700	11/05/99	0.50	Prim	76 J
CMS-700	11/05/99	1.50	Prim	82 J
CMS-701	11/05/99	0.50	Prim	410 J

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

= Constituent in more than one test method, highest result reported.

For RCL TCDD_HIST

Table 1b
Dioxin Analytical Results in Soil
Validated Results (Sampled from 6/21/99 - 11/5/99)

Page: 17A of 17A
Date: 02/24/00

EPA Centredale Manor Apartments
Centredale, RI

SITE	DATE	DEPTH (ft)	RESULT TYPE	2,3,7,8-TCDD (ng/kg)
CMS-701	11/05/99	0.50	Dup 1	370 J
CMS-701	11/05/99	1.50	Prim	340 J
CMS-701	11/05/99	2.50	Prim	450 J
CMS-702	11/05/99	0.50	Prim	<40 U
CMS-702	11/05/99	1.50	Prim	4000
CMS-703	11/05/99	0.50	Prim	3200 J
CMS-703	11/05/99	1.50	Prim	1300

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

For RCL TCDD_HIST