

US EPA ARCHIVE DOCUMENT

Project 782883, Centredale Manor

DRAFT - UNVALIDATED DATA

Superfund Records Center

Positive Results

Test	Parameter	Result	Units	DetLim	Dil	Test	Parameter	Result	Units	DetLim	Dil
SAMPLE: CMS-019-A						SAMPLE: CMS-051-B					
8280	2,3,7,8-TCDD	0.034	J ng/g	--	1	8280	2,3,7,8-TCDD	0.032	J ng/g	--	1
SAMPLE: CMS-019-F						SAMPLE: CMS-057-A					
8280	2,3,7,8-TCDD	1.4	ng/g	--	1	8280	2,3,7,8-TCDD	16	ng/g	--	1
SAMPLE: CMS-019-G						SAMPLE: CMS-057-B					
8280	2,3,7,8-TCDD	0.21	J ng/g	--	1	8280	2,3,7,8-TCDD	6.3	ng/g	--	1
SAMPLE: CMS-021-A						SAMPLE: CMS-057-C					
8280	2,3,7,8-TCDD	0.18	J ng/g	--	1	8280	2,3,7,8-TCDD	0.96	ng/g	--	1
SAMPLE: CMS-021-B						SAMPLE: CMS-057-D					
8280	2,3,7,8-TCDD	0.1	J ng/g	--	1	8280	2,3,7,8-TCDD	0.23	J ng/g	--	1
SAMPLE: CMS-021-E						SAMPLE: CMS-060-A					
8280	2,3,7,8-TCDD	0.038	J ng/g	--	1	8280	2,3,7,8-TCDD	0.82	ng/g	--	1
SAMPLE: CMS-022-A						8270C	Acenaphthene	62	J ug/kg	340	1
8280	2,3,7,8-TCDD	73	E ng/g	--	1	8270C	Acenaphthylene	170	J ug/kg	340	1
SAMPLE: CMS-022-B						8270C	Anthracene	320	J ug/kg	340	1
8280	2,3,7,8-TCDD	7.3	ng/g	--	1	8270C	Benzo(a)anthracene	910	ug/kg	340	1
SAMPLE: CMS-022-C						8270C	Benzo(a)pyrene	730	ug/kg	340	1
8280	2,3,7,8-TCDD	15	ng/g	--	1	8270C	Benzo(b)fluoranthene	1400	ug/kg	340	1
SAMPLE: CMS-022-D						8270C	Benzo(ghi)perylene	320	J ug/kg	340	1
8280	2,3,7,8-TCDD	12	ng/g	--	1	8270C	bis(2-Ethylhexyl) phthalate	100	J ug/kg	340	1
SAMPLE: CMS-023-A						8270C	Chrysene	790	ug/kg	340	1
8280	2,3,7,8-TCDD	52	E ng/g	--	1	8270C	Dibenz(a,h)anthracene	120	J ug/kg	340	1
SAMPLE: CMS-023-B						8270C	Dibenzofuran	72	J ug/kg	340	1
8280	2,3,7,8-TCDD	27	ng/g	--	1	8270C	Fluoranthene	2400	ug/kg	340	1
SAMPLE: CMS-023-B-QC						8270C	Fluorene	93	J ug/kg	340	1
8280	2,3,7,8-TCDD	28.09	ug/kg	0.0155	1	8270C	Indeno(1,2,3-cd)pyrene	310	J ug/kg	340	1
SAMPLE: CMS-023-C						8270C	Phenanthrene	1600	ug/kg	340	1
8280	2,3,7,8-TCDD	1.2	ng/g	--	1	8270C	Pyrene	2100	ug/kg	340	1
SAMPLE: CMS-024-A						8260B	Tetrachloroethene	88	J ug/kg	260	1
8280	2,3,7,8-TCDD	0.36	J ng/g	--	1	8082	Aroclor 1254	310	ug/kg	34	1
SAMPLE: CMS-024-B						8081A	4,4'-DDE	5.7	PG ug/kg	1.7	1
8280	2,3,7,8-TCDD	75	E ng/g	--	1	8081A	4,4'-DDT	11	PG ug/kg	1.7	1
SAMPLE: CMS-025-A						8081A	beta-BHC	1.1	J ug/kg	1.7	1
8280	2,3,7,8-TCDD	33	E ng/g	--	1	8081A	Dieldrin	42	PG ug/kg	1.7	1
SAMPLE: CMS-025-B						8081A	Endrin	0.89	J ug/kg	1.7	1
8280	2,3,7,8-TCDD	0.35	J ng/g	--	1	8081A	Endrin aldehyde	7.1	PG ug/kg	1.7	1
SAMPLE: CMS-051-A						7471A	Mercury	0.037	B mg/kg	0.041	1
8280	2,3,7,8-TCDD	0.55	ng/g	--	1	6010B	Aluminum	5190	mg/kg	20.5	1
						6010B	Arsenic	7.6	B mg/kg	30.8	1
						6010B	Barium	40.2	mg/kg	20.5	1
						6010B	Beryllium	0.66	mg/kg	0.51	1
						6010B	Cadmium	0.21	B mg/kg	0.51	1
						6010B	Calcium	749	mg/kg	513	1
						6010B	Chromium	11	mg/kg	1.0	1
						6010B	Cobalt	4.4	B mg/kg	5.1	1
						6010B	Copper	28.4	mg/kg	2.6	1
						6010B	Iron	12300	mg/kg	10.3	1
						6010B	Lead	35.7	mg/kg	10.3	1
						6010B	Magnesium	1530	mg/kg	513	1
						6010B	Manganese	271	mg/kg	1.5	1

Test	Parameter	Result	Units	DetLim	Dil	Test	Parameter	Result	Units	DetLim	Dil
6010B	Molybdenum	2.3	B mg/kg	4.1	1	6010B	Zinc	55.8	mg/kg	2.1	1
6010B	Nickel	8.8	mg/kg	4.1	1						
6010B	Potassium	1160	mg/kg	513	1	SAMPLE: CMS-060-C					
6010B	Selenium	0.67	B mg/kg	25.6	1	8280	2,3,7,8-TCDD	0.5	J ng/g	—	1
6010B	Sodium	63.3	B mg/kg	513	1	8270C	Benzo(a)anthracene	130	J ug/kg	360	1
6010B	Vanadium	15.6	mg/kg	5.1	1	8270C	Benzo(a)pyrene	170	J ug/kg	360	1
6010B	Zinc	53.2	mg/kg	2.1	1	8270C	Benzo(b)fluoranthene	390	ug/kg	360	1
SAMPLE: CMS-060-A-QC						8270C	bis(2-Ethylhexyl) phthalate	72	J ug/kg	360	1
8280	2,3,7,8-TCDD	0.491	ug/kg	0.0091	1	8270C	Chrysene	190	J ug/kg	360	1
SAMPLE: CMS-060-B						8270C	Fluoranthene	230	J ug/kg	360	1
8280	2,3,7,8-TCDD	1.4	ng/g	—	1	8270C	Phenanthrene	130	J ug/kg	360	1
8270C	Acenaphthylene	85	J ug/kg	340	1	8270C	Pyrene	280	J ug/kg	360	1
8270C	Anthracene	190	J ug/kg	340	1	8260B	Tetrachloroethene	860	ug/kg	270	1
8270C	Benzo(a)anthracene	440	ug/kg	340	1	8082	Aroclor 1254	51	ug/kg	36	1
8270C	Benzo(a)pyrene	380	ug/kg	340	1	8081A	4,4'-DDE	2.8	PG ug/kg	1.9	1
8270C	Benzo(b)fluoranthene	760	ug/kg	340	1	8081A	Endrin aldehyde	1.9	ug/kg	1.9	1
8270C	Benzo(ghi)perylene	180	J ug/kg	340	1	7471A	Mercury	0.06	mg/kg	0.044	1
8270C	bis(2-Ethylhexyl) phthalate	190	J ug/kg	340	1	6010B	Aluminum	6110	mg/kg	21.9	1
8270C	Chrysene	460	ug/kg	340	1	6010B	Arsenic	9.1	B mg/kg	32.8	1
8270C	Di-n-octyl phthalate	470	ug/kg	340	1	6010B	Barium	36.8	mg/kg	21.9	1
8270C	Fluoranthene	990	ug/kg	340	1	6010B	Beryllium	0.52	B mg/kg	0.55	1
8270C	Fluorene	56	J ug/kg	340	1	6010B	Calcium	1000	mg/kg	546	1
8270C	Indeno(1,2,3-cd)pyrene	190	J ug/kg	340	1	6010B	Chromium	9.8	mg/kg	1.1	1
8270C	Phenanthrene	1000	ug/kg	340	1	6010B	Cobalt	3.5	B mg/kg	5.5	1
8270C	Pyrene	1000	ug/kg	340	1	6010B	Copper	12.7	mg/kg	2.7	1
8260B	Naphthalene	1800	J ug/kg	5100	20	6010B	Iron	17700	mg/kg	10.9	1
8260B	Tetrachloroethene	25000	ug/kg	5100	20	6010B	Lead	45.9	mg/kg	—	1
8260B	Trichloroethene	1000	ug/kg	5100	20	6010B	Magnesium	1420	mg/kg	—	1
8082	Aroclor 1254	250	ug/kg	34	1	6010B	Manganese	370	mg/kg	1.6	1
8081A	4,4'-DDE	1.8	ug/kg	1.7	1	6010B	Molybdenum	1.7	B mg/kg	4.4	1
8081A	4,4'-DDT	1.5	J ug/kg	1.7	1	6010B	Nickel	6.5	mg/kg	4.4	1
8081A	Dieldrin	3.5	PG ug/kg	1.7	1	6010B	Potassium	776	mg/kg	546	1
7471A	Mercury	0.07	mg/kg	0.041	1	6010B	Selenium	1.1	B mg/kg	27.3	1
6010B	Aluminum	5920	mg/kg	20.6	1	6010B	Sodium	61.6	B mg/kg	546	1
6010B	Antimony	0.24	B mg/kg	6.2	1	6010B	Vanadium	15.4	mg/kg	5.5	1
6010B	Arsenic	6.7	B mg/kg	30.9	1	6010B	Zinc	44.5	mg/kg	2.2	1
6010B	Barium	73.3	mg/kg	20.6	1	SAMPLE: CMS-060-D					
6010B	Beryllium	0.53	mg/kg	0.51	1	8260B	cis-1,2-Dichloroethene	10	ug/kg	5.8	0.86
6010B	Cadmium	0.16	B mg/kg	0.51	1	8260B	Tetrachloroethene	110	ug/kg	5.8	0.86
6010B	Calcium	1720	mg/kg	515	1	8260B	Trichloroethene	8.3	ug/kg	5.8	0.86
6010B	Chromium	11	mg/kg	1.0	1	7471A	Mercury	0.03	B mg/kg	0.054	1
6010B	Cobalt	3.9	B mg/kg	5.1	1	6010B	Aluminum	7650	mg/kg	27.0	1
6010B	Copper	23.9	mg/kg	2.6	1	6010B	Arsenic	3	B mg/kg	40.5	1
6010B	Iron	10600	mg/kg	10.3	1	6010B	Barium	26	B mg/kg	27.0	1
6010B	Lead	66.9	mg/kg	10.3	1	6010B	Beryllium	0.73	mg/kg	0.68	1
6010B	Magnesium	1200	mg/kg	515	1	6010B	Calcium	1470	mg/kg	675	1
6010B	Manganese	170	mg/kg	1.5	1	6010B	Chromium	6.8	mg/kg	1.4	1
6010B	Molybdenum	1.2	B mg/kg	4.1	1	6010B	Cobalt	2	B mg/kg	6.8	1
6010B	Nickel	7	mg/kg	4.1	1	6010B	Copper	4.1	mg/kg	3.4	1
6010B	Potassium	746	mg/kg	515	1	6010B	Iron	17300	mg/kg	13.5	1
6010B	Selenium	0.57	B mg/kg	25.7	1	6010B	Lead	15.7	mg/kg	—	1
6010B	Sodium	171	B mg/kg	515	1	6010B	Magnesium	701	mg/kg	675	1
6010B	Vanadium	13.9	mg/kg	5.1	1	6010B	Manganese	267	mg/kg	2.0	1
						6010B	Molybdenum	2	B mg/kg	5.4	1

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Test	Parameter	Result	Units	DetLim	Dil	Test	Parameter	Result	Units	DetLim	Dil
6010B	Nickel	3.7	B mg/kg	5.4	1						
6010B	Potassium	312	B mg/kg	675	1	SAMPLE: CMS-069-A					
6010B	Selenium	1.3	B mg/kg	33.8	1	8280	2,3,7,8-TCDD	0.52	ng/g	--	1
6010B	Sodium	99.7	B mg/kg	675	1						
6010B	Vanadium	17.8	mg/kg	6.8	1	SAMPLE: CMS-069-B					
6010B	Zinc	20.4	mg/kg	2.7	1	8280	2,3,7,8-TCDD	0.17	J ng/g	--	1
SAMPLE: CMS-060-E						SAMPLE: CMS-069-B-QC					
8280	2,3,7,8-TCDD	0.14	J ng/g	--	1	8280	2,3,7,8-TCDD	0.271	ug/kg	0.0107	1
8270C	Anthracene	75	J ug/kg	380	1	SAMPLE: CMS-069-C					
8270C	Benzo(a)anthracene	220	J ug/kg	380	1	8280	2,3,7,8-TCDD	0.39	J ng/g	--	1
8270C	Benzo(a)pyrene	200	J ug/kg	380	1						
8270C	Benzo(b)fluoranthene	420	ug/kg	380	1	SAMPLE: CMS-069-E					
8270C	bis(2-Ethylhexyl) phthalate	76	J ug/kg	380	1	8280	2,3,7,8-TCDD	0.67	ng/g	--	1
8270C	Chrysene	230	J ug/kg	380	1						
8270C	Di-n-butyl phthalate	68	J ug/kg	380	1	SAMPLE: CMS-069-F					
8270C	Fluoranthene	580	ug/kg	380	1	8280	2,3,7,8-TCDD	0.096	J ng/g	--	1
8270C	Phenanthrene	360	J ug/kg	380	1						
8270C	Pyrene	480	ug/kg	380	1	SAMPLE: CMS-069-G					
8260B	1,2-Dichlorobenzene	7.1	ug/kg	4.8	0.82	8280	2,3,7,8-TCDD	0.96	ng/g	--	1
8260B	1,4-Dichlorobenzene	6.5	ug/kg	4.8	0.82						
8260B	cis-1,2-Dichloroethene	11	ug/kg	4.8	0.82	SAMPLE: CMS-074-A					
8260B	Tetrachloroethene	110	ug/kg	4.8	0.82	8280	2,3,7,8-TCDD	0.19	J ng/g	--	1
8260B	Trichloroethene	13	ug/kg	4.8	0.82						
8082	Aroclor 1254	230	ug/kg	38	1	SAMPLE: CMS-074-B					
8081A	4,4'-DDE	1.4	J ug/kg	2.0	1	8280	2,3,7,8-TCDD	0.083	J ng/g	--	1
8081A	Endrin aldehyde	1.5	J ug/kg	2.0	1						
7471A	Mercury	0.031	B mg/kg	0.047	1	SAMPLE: CMS-075-A					
6010B	Aluminum	5560	mg/kg	23.3	1	8280	2,3,7,8-TCDD	0.17	J ng/g	--	1
6010B	Arsenic	5.9	B mg/kg	34.9	1						
6010B	Barium	41.1	mg/kg	23.3	1	SAMPLE: CMS-075-B					
6010B	Beryllium	0.51	B mg/kg	0.58	1	8280	2,3,7,8-TCDD	0.29	J ng/g	--	1
6010B	Cadmium	0.15	B mg/kg	0.58	1						
6010B	Calcium	879	mg/kg	581	1	SAMPLE: CMS-075-C					
6010B	Chromium	7.6	mg/kg	1.2	1	8280	2,3,7,8-TCDD	0.29	J ng/g	--	1
6010B	Cobalt	4.2	B mg/kg	5.8	1						
6010B	Copper	18.2	mg/kg	2.9	1	SAMPLE: CMS-089-A					
6010B	Iron	11900	mg/kg	11.6	1	8280	2,3,7,8-TCDD	0.1	J ng/g	--	1
6010B	Lead	35.8	mg/kg	11.6	1	8270C	Acenaphthene	100	J ug/kg	670	2
6010B	Magnesium	1400	mg/kg	581	1	8270C	Anthracene	300	J ug/kg	670	2
6010B	Manganese	244	mg/kg	1.7	1	8270C	Benzo(a)anthracene	2200	ug/kg	670	2
6010B	Molybdenum	1.1	B mg/kg	4.7	1	8270C	Benzo(a)pyrene	2400	ug/kg	670	2
6010B	Nickel	7.8	mg/kg	4.7	1	8270C	Benzo(b)fluoranthene	5200	ug/kg	670	2
6010B	Potassium	1130	mg/kg	581	1	8270C	Benzo(ghi)perylene	940	ug/kg	670	2
6010B	Selenium	0.53	B mg/kg	29.1	1	8270C	bis(2-Ethylhexyl) phthalate	280	J ug/kg	670	2
6010B	Sodium	83	B mg/kg	581	1	8270C	Carbazole	290	J ug/kg	670	2
6010B	Vanadium	12	mg/kg	5.8	1	8270C	Chrysene	2700	ug/kg	670	2
6010B	Zinc	46.5	mg/kg	2.3	1	8270C	Dibenz(a,h)anthracene	350	J ug/kg	670	2
SAMPLE: CMS-063-A						8270C	Fluoranthene	4700	ug/kg	670	2
8280	2,3,7,8-TCDD	9.8	ng/g	--	1	8270C	Fluorene	100	J ug/kg	670	2
SAMPLE: CMS-063-B						8270C	Indeno(1,2,3-cd)pyrene	1100	ug/kg	670	2
8280	2,3,7,8-TCDD	57	E ng/g	--	1	8270C	Phenanthrene	2300	ug/kg	670	2
						8270C	Pyrene	4500	ug/kg	670	2
						8082	Aroclor 1254	250	ug/kg	34	1
						8081A	4,4'-DDD	15	ug/kg	14	4
						8081A	4,4'-DDE	24	ug/kg	14	4

Project 782893, Centredale Manor

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Positive Results

Test	Parameter	Result	Units	DetLim	Dil	Test	Parameter	Result	Units	DetLim	Dil
8081A	4,4'-DDT	17	ug/kg	14	4	8081A	gamma-Chlordane	59	ug/kg	36	20
8081A	Dieldrin	27	ug/kg	14	4	7471A	Mercury	0.25	mg/kg	0.043	1
8081A	Endrin	7.2	J ug/kg	14	4	6010B	Aluminum	6040	mg/kg	2'	1
8081A	gamma-Chlordane	6.1	J ug/kg	6.9	4	6010B	Antimony	1.3	B mg/kg	6.4	1
7471A	Mercury	0.082	mg/kg	0.041	1	6010B	Arsenic	3.6	B mg/kg	32.0	1
6010B	Aluminum	8810	mg/kg	20.4	1	6010B	Barium	51.7	mg/kg	21.3	1
6010B	Arsenic	3.5	B mg/kg	30.6	1	6010B	Beryllium	0.36	B mg/kg	0.53	1
6010B	Barium	27.7	mg/kg	20.4	1	6010B	Cadmium	2.1	mg/kg	0.53	1
6010B	Beryllium	0.7	mg/kg	0.51	1	6010B	Calcium	1560	mg/kg	533	1
6010B	Cadmium	0.33	B mg/kg	0.51	1	6010B	Chromium	20.2	mg/kg	1.1	1
6010B	Calcium	1090	mg/kg	511	1	6010B	Cobalt	5.4	mg/kg	5.3	1
6010B	Chromium	11.8	mg/kg	1.0	1	6010B	Copper	27.6	mg/kg	2.7	1
6010B	Cobalt	1.8	B mg/kg	5.1	1	6010B	Iron	16200	mg/kg	10.7	1
6010B	Copper	10.7	mg/kg	2.6	1	6010B	Lead	93	mg/kg	10.7	1
6010B	Iron	11500	mg/kg	10.2	1	6010B	Magnesium	2340	mg/kg	533	1
6010B	Lead	48.5	mg/kg	10.2	1	6010B	Manganese	185	mg/kg	1.6	1
6010B	Magnesium	864	mg/kg	511	1	6010B	Molybdenum	2.8	B mg/kg	4.3	1
6010B	Manganese	132	mg/kg	1.5	1	6010B	Nickel	13	mg/kg	4.3	1
6010B	Molybdenum	1.3	B mg/kg	4.1	1	6010B	Potassium	1050	mg/kg	533	1
6010B	Nickel	5	mg/kg	4.1	1	6010B	Selenium	0.59	B mg/kg	26.7	1
6010B	Potassium	486	B mg/kg	511	1	6010B	Sodium	186	B mg/kg	533	1
6010B	Selenium	0.64	B mg/kg	25.5	1	6010B	Vanadium	12.9	mg/kg	5.3	1
6010B	Sodium	71.7	B mg/kg	511	1	6010B	Zinc	138	mg/kg	2.1	1
6010B	Vanadium	14.8	mg/kg	5.1	1						
6010B	Zinc	63.5	mg/kg	2.0	1						
SAMPLE: CMS-089-B						SAMPLE: CMS-089-C					
9012A	Cyanide, Total	0.89	mg/kg	0.53	1	8280	2,3,7,8-TCDD	0.21	J ng/g	--	1
8280	2,3,7,8-TCDD	1.3	ng/g	--	1	8270C	2-Methylnaphthalene	61	J ug/kg	7'	2
8270C	4-Chloroaniline	410	ug/kg	350	1	8270C	Acenaphthylene	130	J ug/kg	7	2
8270C	Acenaphthylene	91	J ug/kg	350	1	8270C	Benzo(a)pyrene	110	J ug/kg	700	2
8270C	Anthracene	150	J ug/kg	350	1	8270C	Benzo(b)fluoranthene	230	J ug/kg	700	2
8270C	Benzo(a)anthracene	610	ug/kg	350	1	8270C	bis(2-Ethylhexyl) phthalate	500	J ug/kg	700	2
8270C	Benzo(a)pyrene	610	ug/kg	350	1	8270C	Chrysene	140	J ug/kg	700	2
8270C	Benzo(b)fluoranthene	1200	ug/kg	350	1	8270C	Di-n-butyl phthalate	130	J ug/kg	700	2
8270C	Benzo(ghi)perylene	360	ug/kg	350	1	8270C	Fluoranthene	90	J ug/kg	700	2
8270C	bis(2-Ethylhexyl) phthalate	1700	ug/kg	350	1	8270C	Phenanthrene	54	J ug/kg	700	2
8270C	Butyl benzyl phthalate	350	ug/kg	350	1	8270C	Pyrene	190	J ug/kg	700	2
8270C	Chrysene	660	ug/kg	350	1	8082	Aroclor 1248	23000	ug/kg	1800	50
8270C	Di-n-butyl phthalate	110	J ug/kg	350	1	8082	Aroclor 1254	8200	ug/kg	1800	50
8270C	Dibenz(a,h)anthracene	120	J ug/kg	350	1	8081A	4,4'-DDD	7.6	J ug/kg	14	4
8270C	Fluoranthene	1500	ug/kg	350	1	8081A	4,4'-DDE	5.8	J ug/kg	14	4
8270C	Fluorene	80	J ug/kg	350	1	8081A	4,4'-DDT	11	J ug/kg	14	4
8270C	Indeno(1,2,3-cd)pyrene	340	J ug/kg	350	1	8081A	Dieldrin	31	ug/kg	14	4
8270C	Phenanthrene	770	ug/kg	350	1	8081A	gamma-Chlordane	2.2	J ug/kg	7.2	4
8270C	Pyrene	1200	ug/kg	350	1	7471A	Mercury	0.28	mg/kg	0.043	1
8260B	Naphthalene	3.3	J ug/kg	4.8	0.9	6010B	Aluminum	4820	mg/kg	21.3	1
8082	Aroclor 1242	8800	ug/kg	1800	50	6010B	Antimony	0.46	B mg/kg	6.4	1
8082	Aroclor 1254	4100	ug/kg	1800	50	6010B	Arsenic	3.9	B mg/kg	31.9	1
8081A	4,4'-DDD	110	ug/kg	73	20	6010B	Barium	44.9	mg/kg	21.3	1
8081A	4,4'-DDE	81	ug/kg	73	20	6010B	Beryllium	0.38	B mg/kg	0.53	1
8081A	4,4'-DDT	53	J ug/kg	73	20	6010B	Cadmium	3.1	mg/kg	0.53	1
8081A	alpha-Chlordane	43	ug/kg	36	20	6010B	Calcium	682	mg/kg	533	1
8081A	Dieldrin	400	ug/kg	73	20	6010B	Chromium	27.5	mg/kg	1	1
8081A	Endrin	52	J ug/kg	73	20	6010B	Cobalt	1.9	B mg/kg	5.3	1
						6010B	Copper	31.7	mg/kg	2.7	1
						6010B	Iron	9660	mg/kg	10.6	1

Project 782893, Centredale Manor

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Positive Results

Test	Parameter	Result	Units	DetLim	Dil	Test	Parameter	Result	Units	DetLim	Dil
6010B	Lead	59.4	mg/kg	10.6	1	6010B	Potassium	1070	mg/kg	531	
6010B	Magnesium	1120	mg/kg	531	1	6010B	Selenium	0.7	B mg/kg	26.5	
6010B	Manganese	78.3	mg/kg	1.6	1	6010B	Sodium	164	B mg/kg	531	
6010B	Molybdenum	1.6	B mg/kg	4.3	1	6010B	Vanadium	18.6	mg/kg	5.3	
6010B	Nickel	6.2	mg/kg	4.3	1	6010B	Zinc	104	mg/kg	2.1	
6010B	Potassium	629	mg/kg	531	1						
6010B	Selenium	0.95	B mg/kg	26.6	1	SAMPLE: CMS-093-A					
6010B	Silver	0.16	B mg/kg	1.1	1	8280	2,3,7,8-TCDD	0.85	ng/g	--	
6010B	Sodium	134	B mg/kg	531	1						
6010B	Vanadium	12	mg/kg	5.3	1	SAMPLE: CMS-094-A					
6010B	Zinc	64.2	mg/kg	2.1	1	8280	2,3,7,8-TCDD	0.071	J ng/g	--	
	SAMPLE: CMS-089-D										
8280	2,3,7,8-TCDD	0.28	J ng/g	--	1	SAMPLE: CMS-098-A					
8270C	Acenaphthene	300	J ug/kg	1800	5	8280	2,3,7,8-TCDD	2.5	ng/g	--	
8270C	Acenaphthylene	580	J ug/kg	1800	5	8270C	Anthracene	210	J ug/kg	600	
8270C	Anthracene	990	J ug/kg	1800	5	8270C	Benzo(a)anthracene	200	J ug/kg	600	
8270C	Benzo(a)anthracene	2800	ug/kg	1800	5	8270C	Benzo(a)pyrene	210	J ug/kg	600	
8270C	Benzo(a)pyrene	2700	ug/kg	1800	5	8270C	Benzo(b)fluoranthene	480	J ug/kg	600	
8270C	Benzo(b)fluoranthene	5200	ug/kg	1800	5	8270C	bis(2-Ethylhexyl) phthalate	170	J ug/kg	600	
8270C	Benzo(ghi)perylene	1500	J ug/kg	1800	5	8270C	Chrysene	250	J ug/kg	600	
8270C	bis(2-Ethylhexyl) phthalate	1600	ug/kg	1800	5	8270C	Fluoranthene	420	J ug/kg	600	
8270C	Chrysene	3000	ug/kg	1800	5	8270C	Phenanthrene	230	J ug/kg	600	
8270C	Dibenzofuran	310	J ug/kg	1800	5	8270C	Pyrene	420	J ug/kg	600	
8270C	Fluoranthene	7900	ug/kg	1800	5	8260B	1,4-Dichlorobenzene	4.1	J ug/kg	9.7	1.0
8270C	Fluorene	610	J ug/kg	1800	5	8260B	Chlorobenzene	53	ug/kg	9.7	1.0
8270C	Indeno(1,2,3-cd)pyrene	1600	J ug/kg	1800	5	8082	Aroclor 1254	490	ug/kg	60	
8270C	Phenanthrene	4400	ug/kg	1800	5	8081A	Dieldrin	13	J ug/kg	62	1
8270C	Pyrene	5200	ug/kg	1800	5	7471A	Mercury	0.14	mg/kg	0.072	
8260B	1,2,4-Trimethylbenzene	2.4	J ug/kg	4.1	0.77	6010B	Aluminum	4590	mg/kg	36.2	
8082	Aroclor 1248	1100	ug/kg	180	5	6010B	Antimony	0.59	B mg/kg	10.9	
8082	Aroclor 1254	1100	ug/kg	180	5	6010B	Arsenic	3.3	B mg/kg	54.3	
8081A	4,4'-DDD	34	ug/kg	14	4	6010B	Barium	24.5	B mg/kg	36.2	
8081A	4,4'-DDE	18	ug/kg	14	4	6010B	Beryllium	0.74	B mg/kg	0.91	
8081A	4,4'-DDT	16	ug/kg	14	4	6010B	Cadmium	0.48	B mg/kg	0.91	
8081A	Dieldrin	32	ug/kg	14	4	6010B	Calcium	1580	mg/kg	905	
8081A	Endrin	24	ug/kg	14	4	6010B	Chromium	15.3	mg/kg	1.8	
8081A	gamma-Chlordane	7.6	ug/kg	7.2	4	6010B	Cobalt	3.1	B mg/kg	9.1	
7471A	Mercury	0.18	mg/kg	0.042	1	6010B	Copper	12.9	mg/kg	4.5	
6010B	Aluminum	6330	mg/kg	21.2	1	6010B	Iron	9670	mg/kg	18.1	
6010B	Antimony	0.9	B mg/kg	6.4	1	6010B	Lead	59.7	mg/kg	18.1	
6010B	Arsenic	3.7	B mg/kg	31.9	1	6010B	Magnesium	741	B mg/kg	905	
6010B	Barium	40.1	mg/kg	21.2	1	6010B	Manganese	353	mg/kg	2.7	
6010B	Beryllium	0.45	B mg/kg	0.53	1	6010B	Molybdenum	2.3	B mg/kg	7.2	
6010B	Cadmium	1.2	mg/kg	0.53	1	6010B	Nickel	5.5	B mg/kg	7.2	
6010B	Calcium	1190	mg/kg	531	1	6010B	Potassium	374	B mg/kg	905	
6010B	Chromium	23.8	mg/kg	1.1	1	6010B	Selenium	1.4	B mg/kg	45.3	
6010B	Cobalt	3.7	B mg/kg	5.3	1	6010B	Sodium	214	B mg/kg	905	
6010B	Copper	19.9	mg/kg	2.7	1	6010B	Vanadium	15.5	mg/kg	9.1	
6010B	Iron	13100	mg/kg	10.6	1	6010B	Zinc	64	mg/kg	3.6	
6010B	Lead	73.7	mg/kg	10.6	1						
6010B	Magnesium	1530	mg/kg	531	1	SAMPLE: CMS-102-A					
6010B	Manganese	146	mg/kg	1.6	1	8280	2,3,7,8-TCDD	0.22	J ng/g	--	
6010B	Molybdenum	4.2	B mg/kg	4.2	1						
6010B	Nickel	8.6	mg/kg	4.2	1	SAMPLE: CMS-107-A					
						8280	2,3,7,8-TCDD	26	ng/g	--	

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Positive Results

Test	Parameter	Result	Units	DetLim	Dil	Test	Parameter	Result	Units	DetLim	Dil
SAMPLE: CMS-109-A						SAMPLE: CMS-118-B					
8280	2,3,7,8-TCDD	1.2	ng/g	--	1	8280	2,3,7,8-TCDD	1.8	ng/g		1
SAMPLE: CMS-117-A						8270C	2-Methylnaphthalene	120	J ug/kg	370	1
8280	2,3,7,8-TCDD	0.13	J ng/g	--	1	8270C	Acenaphthene	400	ug/kg	370	1
SAMPLE: CMS-118-A						8270C	Acenaphthylene	67	J ug/kg	370	1
8280	2,3,7,8-TCDD	1.7	ng/g	--	1	8270C	Anthracene	920	ug/kg	370	1
8270C	Acenaphthene	100	J ug/kg	360	1	8270C	Benzo(a)anthracene	1500	ug/kg	370	1
8270C	Acenaphthylene	70	J ug/kg	360	1	8270C	Benzo(a)pyrene	1200	ug/kg	370	1
8270C	Anthracene	270	J ug/kg	360	1	8270C	Benzo(b)fluoranthene	1900	ug/kg	370	1
8270C	Benzo(a)anthracene	1100	ug/kg	360	1	8270C	Benzo(ghi)perylene	620	ug/kg	370	1
8270C	Benzo(a)pyrene	1000	ug/kg	360	1	8270C	bis(2-Ethylhexyl) phthalate	570	ug/kg	370	1
8270C	Benzo(b)fluoranthene	2100	ug/kg	360	1	8270C	Carbazole	240	J ug/kg	370	1
8270C	Benzo(ghi)perylene	380	ug/kg	360	1	8270C	Chrysene	1300	ug/kg	370	1
8270C	bis(2-Ethylhexyl) phthalate	480	ug/kg	360	1	8270C	Di-n-butyl phthalate	140	J ug/kg	370	1
8270C	Chrysene	1100	ug/kg	360	1	8270C	Dibenz(a,h)anthracene	200	J ug/kg	370	1
8270C	Dibenz(a,h)anthracene	140	J ug/kg	360	1	8270C	Dibenzofuran	250	J ug/kg	370	1
8270C	Dibenzofuran	73	J ug/kg	360	1	8270C	Fluoranthene	3300	ug/kg	370	1
8270C	Diethyl phthalate	57	J ug/kg	360	1	8270C	Fluorene	410	ug/kg	370	1
8270C	Fluoranthene	2500	ug/kg	360	1	8270C	Indeno(1,2,3-cd)pyrene	590	ug/kg	370	1
8270C	Fluorene	99	J ug/kg	360	1	8270C	Naphthalene	120	J ug/kg	370	1
8270C	Indeno(1,2,3-cd)pyrene	390	ug/kg	360	1	8270C	Phenanthrene	3200	ug/kg	370	1
8270C	Phenanthrene	1400	ug/kg	360	1	8270C	Pyrene	3100	ug/kg	370	1
8270C	Pyrene	2100	ug/kg	360	1	8260B	cis-1,2-Dichloroethene	1.6	J ug/kg	6.0	1.06
8260B	Tetrachloroethene	1.1	J ug/kg	4.8	0.89	8260B	Tetrachloroethene	5.7	J ug/kg	6.0	1.06
8082	Aroclor 1254	700	ug/kg	36	1	8260B	Trichloroethene	3.8	J ug/kg	6.0	1.06
8081A	4,4'-DDE	49	PG ug/kg	9.2	5	8082	Aroclor 1254	1100	ug/kg	1	5
8081A	4,4'-DDT	33	PG ug/kg	9.2	5	8081A	4,4'-DDE	27	PG ug/kg	9.5	5
8081A	beta-BHC	3.1	J ug/kg	9.2	5	8081A	beta-BHC	3.8	J ug/kg	9.5	5
8081A	Dieldrin	6	J ug/kg	9.2	5	8081A	Dieldrin	22	PG ug/kg	9.5	5
8081A	Endrin aldehyde	9.2	PG ug/kg	9.2	5	8081A	Endrin aldehyde	11	PG ug/kg	9.5	5
7471A	Mercury	0.14	mg/kg	0.043	1	7471A	Mercury	0.14	mg/kg	0.045	1
6010B	Aluminum	5950	mg/kg	21.7	1	6010B	Aluminum	6190	mg/kg	22.4	1
6010B	Arsenic	5	B mg/kg	32.5	1	6010B	Antimony	0.46	B mg/kg	6.7	1
6010B	Barium	55.9	mg/kg	21.7	1	6010B	Arsenic	6.8	B mg/kg	33.6	1
6010B	Beryllium	0.61	mg/kg	0.54	1	6010B	Barium	93.5	mg/kg	22.4	1
6010B	Cadmium	0.53	B mg/kg	0.54	1	6010B	Beryllium	0.61	mg/kg	0.56	1
6010B	Calcium	2450	mg/kg	542	1	6010B	Cadmium	0.88	mg/kg	0.56	1
6010B	Chromium	15.6	mg/kg	1.1	1	6010B	Calcium	4790	mg/kg	560	1
6010B	Cobalt	3.2	B mg/kg	5.4	1	6010B	Chromium	36.1	mg/kg	1.1	1
6010B	Copper	22.5	mg/kg	2.7	1	6010B	Cobalt	4.9	B mg/kg	5.6	1
6010B	Iron	10100	mg/kg	10.8	1	6010B	Copper	31.3	mg/kg	2.8	1
6010B	Lead	69.8	mg/kg	10.8	1	6010B	Iron	11500	mg/kg	11.2	1
6010B	Magnesium	826	mg/kg	542	1	6010B	Lead	88.2	mg/kg	11.2	1
6010B	Manganese	172	mg/kg	1.6	1	6010B	Magnesium	1370	mg/kg	560	1
6010B	Molybdenum	6.7	mg/kg	4.3	1	6010B	Manganese	197	mg/kg	1.7	1
6010B	Nickel	7.2	mg/kg	4.3	1	6010B	Molybdenum	3.9	B mg/kg	4.5	1
6010B	Potassium	380	B mg/kg	542	1	6010B	Nickel	20	mg/kg	4.5	1
6010B	Selenium	0.77	B mg/kg	27.1	1	6010B	Potassium	611	mg/kg	560	1
6010B	Sodium	103	B mg/kg	542	1	6010B	Selenium	0.85	B mg/kg	28.0	1
6010B	Vanadium	13.7	mg/kg	5.4	1	6010B	Sodium	170	B mg/kg	5	1
6010B	Zinc	77.6	mg/kg	2.2	1	6010B	Thallium	0.58	B mg/kg		1
						6010B	Vanadium	16.1	mg/kg	5.6	1
						6010B	Zinc	106	mg/kg	2.2	1

Project 782893, Contredale Manor

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Positive Results

Test	Parameter	Result	Units	DetLim	Dil	Test	Parameter	Result	Units	DetLim	Dil
SAMPLE: CMS-118-C						8270C	Pyrene	150	J ug/kg	500	1
8280	2,3,7,8-TCDD	6.3	ng/g	--	1	8260B	Benzene	2.1	J ug/kg	8.4	1.11
8270C	Anthracene	83	J ug/kg	440	1	8260B	Toluene	7.3	J ug/kg	8.4	1.11
8270C	Benzo(a)anthracene	360	J ug/kg	440	1	8082	Aroclor 1254	240	ug/kg	50	1
8270C	Benzo(a)pyrene	340	J ug/kg	440	1	8081A	4,4'-DDE	8.2	PG ug/kg	2.6	1
8270C	Benzo(b)fluoranthene	630	ug/kg	440	1	8081A	beta-BHC	1.5	J ug/kg	2.6	1
8270C	Benzo(ghi)perylene	200	J ug/kg	440	1	8081A	Dieldrin	27	PG ug/kg	2.6	1
8270C	bis(2-Ethylhexyl) phthalate	270	J ug/kg	440	1	8081A	Endrin aldehyde	4.5	PG ug/kg	2.6	1
8270C	Chrysene	380	J ug/kg	440	1	7471A	Mercury	0.43	mg/kg	0.061	1
8270C	Fluoranthene	820	ug/kg	440	1	6010B	Aluminum	6990	mg/kg	30.3	1
8270C	Indeno(1,2,3-cd)pyrene	180	J ug/kg	440	1	6010B	Antimony	0.34	B mg/kg	9.1	1
8270C	Phenanthrene	420	J ug/kg	440	1	6010B	Arsenic	7.4	B mg/kg	45.5	1
8270C	Pyrene	660	ug/kg	440	1	6010B	Barium	150	mg/kg	30.3	1
8260B	Benzene	3.2	J ug/kg	7.4	1.11	6010B	Beryllium	1.1	mg/kg	0.76	1
8260B	Tetrachloroethene	2.8	J ug/kg	7.4	1.11	6010B	Cadmium	0.46	B mg/kg	0.76	1
8260B	Toluene	2.4	J ug/kg	7.4	1.11	6010B	Calcium	4240	mg/kg	758	1
8082	Aroclor 1254	3700	ug/kg	440	10	6010B	Chromium	25.4	mg/kg	1.5	1
8081A	4,4'-DDE	38	PG ug/kg	11	5	6010B	Cobalt	5.3	B mg/kg	7.6	1
8081A	beta-BHC	4	J ug/kg	11	5	6010B	Copper	45.9	mg/kg	3.8	1
8081A	Dieldrin	97	PG ug/kg	11	5	6010B	Iron	13900	mg/kg	15.2	1
8081A	Endrin aldehyde	22	PG ug/kg	11	5	6010B	Lead	182	mg/kg	15.2	1
7471A	Mercury	0.65	mg/kg	0.053	1	6010B	Magnesium	772	mg/kg	758	1
6010B	Aluminum	8780	mg/kg	26.4	1	6010B	Manganese	596	mg/kg	2.3	1
6010B	Antimony	0.78	B mg/kg	7.9	1	6010B	Molybdenum	2.3	B mg/kg	6.1	1
6010B	Arsenic	49.3	mg/kg	39.6	1	6010B	Nickel	10	mg/kg	6.1	1
6010B	Barium	437	mg/kg	26.4	1	6010B	Potassium	607	B mg/kg	758	1
6010B	Beryllium	2.1	mg/kg	0.66	1	6010B	Selenium	2.3	B mg/kg	37.9	1
6010B	Cadmium	1.7	mg/kg	0.66	1	6010B	Sodium	257	B mg/kg	758	1
6010B	Calcium	7050	mg/kg	660	1	6010B	Vanadium	15.7	mg/kg	7.6	1
6010B	Chromium	32.5	mg/kg	1.3	1	6010B	Zinc	79.1	mg/kg	3.0	1
6010B	Cobalt	11.9	mg/kg	6.6	1	SAMPLE: CMS-118-E					
6010B	Copper	93.7	mg/kg	3.3	1	8280	2,3,7,8-TCDD	0.34	J ng/g	--	1
6010B	Iron	17600	mg/kg	13.2	1	8270C	Benzo(a)anthracene	69	J ug/kg	430	1
6010B	Lead	204	mg/kg	13.2	1	8270C	Fluoranthene	140	J ug/kg	430	1
6010B	Magnesium	1140	mg/kg	660	1	8270C	Phenanthrene	94	J ug/kg	430	1
6010B	Manganese	543	mg/kg	2.0	1	8082	Aroclor 1254	38	J ug/kg	43	1
6010B	Molybdenum	6.1	mg/kg	5.3	1	8081A	4,4'-DDE	1.2	J ug/kg	2.2	1
6010B	Nickel	28.7	mg/kg	5.3	1	8081A	Dieldrin	1.5	J ug/kg	2.2	1
6010B	Potassium	578	B mg/kg	660	1	6010B	Aluminum	5440	mg/kg	25.9	1
6010B	Selenium	15.1	B mg/kg	33.0	1	6010B	Arsenic	2.3	B mg/kg	38.8	1
6010B	Sodium	400	B mg/kg	660	1	6010B	Barium	31.2	mg/kg	25.9	1
6010B	Thallium	2.6	B mg/kg	264	1	6010B	Beryllium	0.68	mg/kg	0.65	1
6010B	Vanadium	33.4	mg/kg	6.6	1	6010B	Cadmium	0.19	B mg/kg	0.65	1
6010B	Zinc	213	mg/kg	2.6	1	6010B	Calcium	1790	mg/kg	647	1
SAMPLE: CMS-118-D						6010B	Chromium	9.3	mg/kg	1.3	1
8280	2,3,7,8-TCDD	0.47	J ng/g	--	1	6010B	Cobalt	1.9	B mg/kg	6.5	1
8270C	Benzo(a)anthracene	95	J ug/kg	500	1	6010B	Copper	5.7	mg/kg	3.2	1
8270C	Benzo(a)pyrene	88	J ug/kg	500	1	6010B	Iron	8630	mg/kg	12.9	1
8270C	Benzo(b)fluoranthene	180	J ug/kg	500	1	6010B	Lead	22.5	mg/kg	12.9	1
8270C	bis(2-Ethylhexyl) phthalate	130	J ug/kg	500	1	6010B	Magnesium	900	mg/kg	647	1
8270C	Chrysene	100	J ug/kg	500	1	6010B	Manganese	195	mg/kg	1.9	1
8270C	Fluoranthene	150	J ug/kg	500	1	6010B	Molybdenum	1.4	B mg/kg	5.2	1
8270C	Phenanthrene	110	J ug/kg	500	1	6010B	Nickel	5	B mg/kg	5.2	1
						6010B	Potassium	459	B mg/kg	647	1

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Positive Results

Test	Parameter	Result	Units	DetLim	Dil	Test	Parameter	Result	Units	DetLim	Dil
6010B	Sodium	99.4	B mg/kg	647	1	6010B	Cadmium	0.47	B mg/kg	0.87	1
6010B	Vanadium	11.1	mg/kg	6.5	1	6010B	Calcium	565	B mg/kg	873	1
6010B	Zinc	25.6	mg/kg	2.6	1	6010B	Chromium	33.3	mg/kg	1	1
SAMPLE: CMS-123-A						6010B	Cobalt	1.6	B mg/kg	8.7	1
8280	2,3,7,8-TCDD	0.4	J ng/g	—	1	6010B	Copper	18.5	mg/kg	4.4	1
SAMPLE: CMS-131-A						6010B	Iron	8820	mg/kg	17.5	1
8280	2,3,7,8-TCDD	12	ng/g	—	1	6010B	Lead	95.8	mg/kg	17.5	1
8082	Aroclor 1254	1100	ug/kg	350	10	6010B	Magnesium	570	B mg/kg	873	1
SAMPLE: CMS-131-B						6010B	Manganese	82.9	mg/kg	2.6	1
8280	2,3,7,8-TCDD	54	E ng/g	—	1	6010B	Molybdenum	2.7	B mg/kg	7.0	1
8082	Aroclor 1254	2300	ug/kg	380	10	6010B	Nickel	5.1	B mg/kg	7.0	1
SAMPLE: CMS-131-C						6010B	Potassium	266	B mg/kg	873	1
8280	2,3,7,8-TCDD	11	ng/g	—	1	6010B	Selenium	1.5	B mg/kg	43.6	1
8082	Aroclor 1254	500	ug/kg	210	5	6010B	Silver	0.33	B mg/kg	1.7	1
SAMPLE: CMS-131-D						6010B	Sodium	77.6	B mg/kg	873	1
8280	2,3,7,8-TCDD	7.6	ng/g	—	1	6010B	Vanadium	22.6	mg/kg	8.7	1
8082	Aroclor 1254	98	ug/kg	40	1	6010B	Zinc	55.3	mg/kg	3.5	1
SAMPLE: CMS-134-A						SAMPLE: CMS-142-A-QC					
8280	2,3,7,8-TCDD	3.2	ng/g	—	1	8280	2,3,7,8-TCDD	2.05	ug/kg	0.0115	1
8082	Aroclor 1254	1200	ug/kg	440	10	SAMPLE: CMS-147-A					
SAMPLE: CMS-135-A						8280	2,3,7,8-TCDD	0.38	J ng/g	—	1
8280	2,3,7,8-TCDD	0.69	J ng/g	—	1	8082	Aroclor 1254	22000	ug/kg	3600	100
8082	Aroclor 1254	190000	ug/kg	3600	50	SAMPLE: CMS-147-B					
SAMPLE: CMS-140-A						8082	Aroclor 1254	350000	ug/kg	41000	000
8280	2,3,7,8-TCDD	0.42	J ng/g	—	1	SAMPLE: CMS-147-C					
8082	Aroclor 1254	190000	ug/kg	3600	50	8082	Aroclor 1254	1300000	ug/kg	220000	000
SAMPLE: CMS-141-A						SAMPLE: CMS-147-C-QC					
8280	2,3,7,8-TCDD	0.27	J ng/g	—	1	8280	2,3,7,8-TCDD	0.336	ug/kg	0.0084	1
8082	Aroclor 1254	1100	ug/kg	530	10	SAMPLE: CMS-148-A					
SAMPLE: CMS-142-A						8280	2,3,7,8-TCDD	0.64	J ng/g	—	1
8280	2,3,7,8-TCDD	0.69	J ng/g	—	1	8082	Aroclor 1254	9300	ug/kg	6100	100
8270C	Benzo(a)anthracene	270	J ug/kg	580	1	SAMPLE: CMS-149-A					
8270C	Benzo(a)pyrene	250	J ug/kg	580	1	8280	2,3,7,8-TCDD	0.31	J ng/g	—	1
8270C	Benzo(b)fluoranthene	520	J ug/kg	580	1	SAMPLE: CMS-150-A					
8270C	bis(2-Ethylhexyl) phthalate	280	J ug/kg	580	1	8280	2,3,7,8-TCDD	0.21	J ng/g	—	1
8270C	Chrysene	290	J ug/kg	580	1	SAMPLE: CMS-150-A-QC					
8270C	Fluoranthene	530	J ug/kg	580	1	8280	2,3,7,8-TCDD	0.611	ug/kg	0.0097	1
8270C	Phenanthrene	300	J ug/kg	580	1	SAMPLE: CMS-152-A					
8270C	Pyrene	580	ug/kg	580	1	8280	2,3,7,8-TCDD	0.64	J ng/g	—	1
8082	Aroclor 1254	760	ug/kg	120	2	8082	Aroclor 1254	9500	Q ug/kg	2500	50
8081A	Dieldrin	71	ug/kg	59	10	SAMPLE: CMS-152-B					
7471A	Mercury	0.3	mg/kg	0.070	1	8082	Aroclor 1254	1900	Q ug/kg		5
6010B	Aluminum	4730	mg/kg	34.9	1	SAMPLE: CMS-152-C					
6010B	Antimony	0.61	B mg/kg	10.5	1	8082	Aroclor 1254	13000	Q ug/kg	2200	50
6010B	Arsenic	4.4	B mg/kg	52.4	1						
6010B	Barium	21.8	B mg/kg	34.9	1						
6010B	Beryllium	0.53	B mg/kg	0.87	1						

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Positive Results

Test	Parameter	Result	Units	DetLim	Dil	Test	Parameter	Result	Units	DetLim	Dil
SAMPLE: CMS-153-A						SAMPLE: CMS-159-A					
8280	2,3,7,8-TCDD	0.3	J ng/g	--	1	8280	2,3,7,8-TCDD	3	ng/g	--	1
8082	Aroclor 1254	600	Q ug/kg	150	4	8270C	Acenaphthylene	750	J ug/kg	2200	2
SAMPLE: CMS-153-B						8270C	Anthracene	380	J ug/kg	2200	2
8280	2,3,7,8-TCDD	0.1	J ng/g	--	1	8270C	Benzo(a)anthracene	1800	J ug/kg	2200	2
8082	Aroclor 1254	580	Q ug/kg	140	4	8270C	Benzo(a)pyrene	2000	J ug/kg	2200	2
SAMPLE: CMS-153-C						8270C	Benzo(ghi)perylene	1100	J ug/kg	2200	2
8280	2,3,7,8-TCDD	0.14	J ng/g	--	1	8270C	Benzo(k)fluoranthene	3800	ug/kg	2200	2
8082	Aroclor 1254	26000	Q ug/kg	4200	100	8270C	bis(2-Ethylhexyl) phthalate	20000	ug/kg	2200	2
SAMPLE: CMS-153-D						8270C	Chrysene	2200	ug/kg	2200	2
8280	2,3,7,8-TCDD	0.041	J ng/g	--	1	8270C	Fluoranthene	4200	ug/kg	2200	2
8082	Aroclor 1254	540	Q ug/kg	180	5	8270C	Fluorene	210	J ug/kg	2200	2
SAMPLE: CMS-154-A						8270C	Indeno(1,2,3-cd)pyrene	1100	J ug/kg	2200	2
8280	2,3,7,8-TCDD	0.42	J ng/g	--	1	8270C	Phenanthrene	1500	J ug/kg	2200	2
8082	Aroclor 1254	44000	Q ug/kg	8000	200	8270C	Pyrene	3600	ug/kg	2200	2
SAMPLE: CMS-154-B						8260B	cis-1,2-Dichloroethene	7.3	J ug/kg	21	1.25
8082	Aroclor 1254	180000	Q ug/kg	22000	500	8260B	Tetrachloroethene	100	ug/kg	21	1.25
8082	Aroclor 1254	700000	Q ug/kg	90000	000	8260B	Trichloroethene	7.7	J ug/kg	21	1.25
SAMPLE: CMS-154-C						8082	Aroclor 1254	4100	ug/kg	540	5
8082	Aroclor 1254	19000	Q ug/kg	6000	100	8081A	4,4'-DDE	13	PG ug/kg	5.6	1
SAMPLE: CMS-155-A						8081A	Dieldrin	9.7	PG ug/kg	5.6	1
8280	2,3,7,8-TCDD	1.5	ng/g	--	1	8081A	Endrin aldehyde	8.2	PG ug/kg	5.6	1
8082	Aroclor 1254	560000	Q ug/kg	78000	000	7471A	Mercury	2	mg/kg	0.13	1
SAMPLE: CMS-155-B						6010B	Aluminum	8060	mg/kg	65.8	1
8280	2,3,7,8-TCDD	0.36	J ng/g	--	1	6010B	Antimony	0.83	B mg/kg	19.7	1
8082	Aroclor 1254	28000	Q ug/kg	7100	200	6010B	Arsenic	8.1	B mg/kg	98.7	1
SAMPLE: CMS-155-D						6010B	Barium	181	mg/kg	65.8	1
8280	2,3,7,8-TCDD	1.8	J B ng/g	--	1	6010B	Beryllium	0.65	B mg/kg	1.6	1
8082	Aroclor 1254	2400	ug/kg	1100	10	6010B	Cadmium	3.1	mg/kg	1.6	1
SAMPLE: CMS-155-E						6010B	Calcium	4690	mg/kg	1650	1
8082	Aroclor 1254	200	ug/kg	68	1	6010B	Chromium	133	mg/kg	3.3	1
SAMPLE: CMS-155-F						6010B	Cobalt	7.1	B mg/kg	16.5	1
8082	Aroclor 1254	1600	ug/kg	530	10	6010B	Copper	260	mg/kg	8.2	1
SAMPLE: CMS-156-A						6010B	Iron	51300	mg/kg	32.9	1
8280	2,3,7,8-TCDD	5.9	ng/g	--	1	6010B	Lead	620	mg/kg	32.9	1
8082	Aroclor 1254	130000	Q ug/kg	38000	500	6010B	Magnesium	2430	mg/kg	1650	1
SAMPLE: CMS-157-A						6010B	Manganese	362	mg/kg	4.9	1
8280	2,3,7,8-TCDD	0.42	J ng/g	--	1	6010B	Molybdenum	5.7	B mg/kg	13.2	1
SAMPLE: CMS-158-A						6010B	Nickel	45.3	mg/kg	13.2	1
8280	2,3,7,8-TCDD	0.47	J ng/g	--	1	6010B	Potassium	1050	B mg/kg	1650	1
						6010B	Selenium	4.9	B mg/kg	82.3	1
						6010B	Silver	0.6	B mg/kg	3.3	1
						6010B	Sodium	352	B mg/kg	1650	1
						6010B	Vanadium	54	mg/kg	16.5	1
						6010B	Zinc	828	mg/kg	6.6	1
						SAMPLE: CMS-160-A					
						8280	2,3,7,8-TCDD	1.1	ng/g	--	1
						8082	Aroclor 1254	860	Q ug/kg	450	1
						SAMPLE: CMS-160-B					
						8280	2,3,7,8-TCDD	0.062	J ng/g	--	1
						8082	Aroclor 1254	35	J ug/kg	43	1

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Positive Results

Test	Parameter	Result	Units	DetLim	Dil	Test	Parameter	Result	Units	DetLim	Dil
SAMPLE: CMS-160-C						7471A	Mercury	1.1	mg/kg	0.12	1
8280	2,3,7,8-TCDD	0.079	J ng/g	—	1	6010B	Aluminum	8970	mg/kg	61.2	1
8082	Aroclor 1254	290	Q ug/kg	180	4	6010B	Antimony	7.7	B mg/kg	—	1
SAMPLE: CMS-161-A						6010B	Arsenic	6.6	B mg/kg	91.9	1
8280	2,3,7,8-TCDD	0.24	J ng/g	—	1	6010B	Barium	212	B mg/kg	61.2	1
8082	Aroclor 1254	290	Q ug/kg	170	5	6010B	Beryllium	1.9	mg/kg	1.5	1
SAMPLE: CMS-161-B						6010B	Cadmium	1.2	B mg/kg	1.5	1
8280	2,3,7,8-TCDD	0.071	J ng/g	—	1	6010B	Calcium	2230	mg/kg	1530	1
8082	Aroclor 1254	140	ug/kg	34	1	6010B	Chromium	185	mg/kg	3.1	1
SAMPLE: CMS-161-B-QC						6010B	Cobalt	4.5	B mg/kg	15.3	1
8280	2,3,7,8-TCDD	0.124	ug/kg	0.0074	1	6010B	Copper	177	mg/kg	7.7	1
SAMPLE: CMS-162-A						6010B	Iron	11700	mg/kg	30.6	1
8280	2,3,7,8-TCDD	0.54	J ng/g	—	1	6010B	Lead	323	B mg/kg	30.6	1
8082	Aroclor 1254	2600	Q ug/kg	360	10	6010B	Magnesium	1100	B mg/kg	1530	1
SAMPLE: CMS-162-B						6010B	Manganese	489	mg/kg	4.6	1
8280	2,3,7,8-TCDD	0.22	J ng/g	—	1	6010B	Molybdenum	35.6	mg/kg	12.2	1
8082	Aroclor 1254	650	Q ug/kg	180	5	6010B	Nickel	18.4	mg/kg	12.2	1
SAMPLE: CMS-162-C						6010B	Potassium	714	B mg/kg	1530	1
8280	2,3,7,8-TCDD	0.34	J ng/g	—	1	6010B	Selenium	2.7	B mg/kg	76.5	1
8082	Aroclor 1254	1000	Q ug/kg	360	10	6010B	Silver	1.2	B mg/kg	3.1	1
SAMPLE: CMS-162-D						6010B	Sodium	162	B mg/kg	1530	1
8280	2,3,7,8-TCDD	0.86	J B ng/g	—	1	6010B	Vanadium	61.9	mg/kg	15.3	1
8082	Aroclor 1254	2100	ug/kg	660	10	6010B	Zinc	281	mg/kg	6.1	1
SAMPLE: CMS-162-D-QC						SAMPLE: CMS-165-A					
8280	2,3,7,8-TCDD	0.624	ug/kg	0.0901	1	8280	2,3,7,8-TCDD	0.12	J ng/g	—	1
SAMPLE: CMS-164-A						SAMPLE: CMS-166-A					
8280	2,3,7,8-TCDD	52	ng/g	—	1	8280	2,3,7,8-TCDD	10	ng/g	—	1
8270C	Benzo(a)anthracene	240	J ug/kg	2000	2	SAMPLE: CMS-167-A					
8270C	Benzo(a)pyrene	320	J ug/kg	2000	2	8280	2,3,7,8-TCDD	3	ng/g	—	1
8270C	Benzo(b)fluoranthene	520	J ug/kg	2000	2	SAMPLE: CMS-168-A					
8270C	bis(2-Ethylhexyl) phthalate	2400	ug/kg	2000	2	8280	2,3,7,8-TCDD	31	E ng/g	—	1
8270C	Chrysene	420	J ug/kg	2000	2	8082	Aroclor 1254	1700	ug/kg	720	20
8270C	Diethyl phthalate	170	J ug/kg	2000	2	SAMPLE: CMS-168-B					
8270C	Fluoranthene	310	J ug/kg	2000	2	8280	2,3,7,8-TCDD	10	ng/g	—	1
8270C	Phenanthrene	220	J ug/kg	2000	2	8082	Aroclor 1254	500	ug/kg	140	4
8270C	Pyrene	450	J ug/kg	2000	2	SAMPLE: CMS-168-C					
8260B	Benzene	64	ug/kg	15	1	8280	2,3,7,8-TCDD	6.1	ng/g	—	1
8260B	Chlorobenzene	10	J ug/kg	15	1	8082	Aroclor 1254	250	ug/kg	160	4
8260B	Tetrachloroethene	8.8	J ug/kg	15	1	SAMPLE: CMS-169-A					
8260B	Trichloroethene	33	ug/kg	15	1	8280	2,3,7,8-TCDD	2	ng/g	—	1
8082	Aroclor 1254	2800	ug/kg	200	2	8082	Aroclor 1254	490	ug/kg	130	2
8081A	4,4'-DDD	230	J ug/kg	1000	100	SAMPLE: CMS-170-A					
8081A	4,4'-DDE	240	J ug/kg	1000	100	8280	2,3,7,8-TCDD	26	ng/g	—	1
8081A	alpha-Chlordane	160	J ug/kg	520	100	8082	Aroclor 1254	4000	ug/kg	—	20
8081A	Dieldrin	320	J ug/kg	1000	100	SAMPLE: CMS-170-B					
8081A	gamma-Chlordane	190	J ug/kg	520	100	8280	2,3,7,8-TCDD	2	ng/g	—	1
						8082	Aroclor 1254	240	ug/kg	80	1