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Table 8
Draft Split Sample Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

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Parameters	Applicable Screening Limits (TCLP, STLC, TTLC)	Units	MWF-Src-ASH-004	MWF-Src-ASH-005	MWF-Src-ASH-006	MWF-Src-Debris-029	MWF-Src-Debris-030	MWF-Src-Debris-031
		Home:						
		Field Sample ID:	MWF-Src-ASH-004	MWF-Src-ASH-005	MWF-Src-ASH-006	MWF-Src-Debris-029	MWF-Src-Debris-030	MWF-Src-Debris-031
		Sample Date:	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016
		Laboratory Job Number:	16-06-1788	16-06-1788	16-06-1788	16-06-1788	16-06-1788	16-06-1788
Total Metals / SW846-6010B / 7471A								
Aluminum	--	mg/kg	409	58.2	16.4	212	749	ND<0.15
Antimony	500	mg/kg	ND<0.1	3.31	22.8	3.32	48.7	52.6
Arsenic	50	mg/kg	**51.8**	**2570**	**241**	**201**	**591**	**842**
Barium ****	10000	mg/kg	ND<0.26	0.382	ND<0.248	ND<0.243	ND<0.15	ND<0.1
Beryllium	75	mg/kg	2.08	ND<0.1	41.9	0.382	18.6	3.99
Cadmium	100	mg/kg	**12500**	**6950**	**23200**	**28000**	**807**	**5190**
Calcium	--	mg/kg	541	38500	143	ND<0.15	ND<0.1	53.4
Chromium	[illegible]	mg[illegible]	[illegible]	45.9	2.06	[illegible]	[illegible]	1.87
Cobalt	[illegible]	mg[illegible]	[illegible]	3990	806	[illegible]	[illegible]	6180
Copper	[illegible]	mg[illegible]	**18700**	**317[illegible]**	ND<0.15	ND<0.1	[illegible]	0.886
Iron	--	mg[illegible]	2.76	15[illegible]	7.83	0.695	[illegible]	30.4
Lead	1000	mg[illegible]	**189000**	**4[illegible]**	**13400**	**86100**	[illegible]	0.553
Magnesium	--	mg[illegible]	ND<0.[illegible]	ND[illegible]5	ND<0.1	1.9	[illegible]	ND<0.15
Manganese	--	mg[illegible]	[illegible]	[illegible]	ND<0.083	[illegible]	[illegible]	ND<0.05
Mercury	20	mg[illegible]	[illegible]	[illegible]3	ND<0.1	[illegible]	[illegible]	2.94
Nickel	2000	mg[illegible]	[illegible]	[illegible]	ND<0.1	ND<7.46	N[illegible]25	ND<0.781
Potassium	--	mg[illegible]	[illegible]	[illegible]	31.5	ND<0.15	[illegible]	140
Selenium	100	mg[illegible]	ND[illegible]	[illegible]1.78	0.222	8.01	0[illegible]3	**1340**
Silver	5[illegible]	mg[illegible]	ND<0.[illegible]	[illegible]D<0.765	[illegible]D<7.39	ND<0.75	[illegible]	34.8
Sodium	[illegible]	mg[illegible]	ND<2.5	ND<0.5	[illegible]D<0.5	ND<0.5	N[illegible]0	ND<2.5
Thallium	[illegible]	mg[illegible]	ND<0.5	ND<0.5	[illegible]<0.5	ND<0.5	N[illegible]5	ND<2.5
Vanadium	2400	mg/kg	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<9.7	ND<9.7
Zinc	5000	mg/kg	ND<9.7	ND<9.7	ND<9.7	ND<9.7	ND<9.7	ND<9.7
STLC Metals / SW846-6010B (T22.11.5.AII)								
Aluminum	--	mg/L	0.864	1140	4.45	772	652	378
Antimony	15	mg/L	0.778	2.49	1.12	2.42	**23.2**	2.15
Arsenic	5	mg/L	ND<0.15	ND<0.15	ND<0.15	0.357	0.594	0.185
Barium	100	mg/L	**709**	16.1	1.75	10.6	6.2	5.97
Beryllium	0.75	mg/L	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
Cadmium	1	mg/L	0.612	0.53	ND<0.1	0.907	0.334	**18.2**
Calcium	--	mg/L	141	56.1	23.4	1100	605	1080
Chromium	5	mg/L	ND<0.1	0.371	ND<0.1	3.76	4.43	1.98
Cobalt	80	mg/L	ND<0.1	1.91	ND<0.1	0.487	1.46	0.766
Copper	25	mg/L	16.6	5.26	4.15	2.08	**72.5**	0.559
Iron	--	mg/L	1.37	38.6	25.8	1230	1210	457
Lead	5	mg/L	**25.4**	**128**	1.92	3.6	**2950**	**45.9**
Magnesium	--	mg/L	3680	1160	33.1	88	66.9	210
Manganese	--	mg/L	6.46	24.1	1.31	26.5	20.6	7.93
Nickel	20	mg/L	0.541	4.92	0.49	3.12	**52.9**	1.87
Potassium	--	mg/L	1650	143	9.68	65.8	33.6	51.1
Selenium	1	mg/L	ND<0.15	ND<0.15	ND<0.15	ND<0.15	ND<0.15	ND<0.15

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Table 8
Draft Split Sample Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

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Parameters	Applicable Screening Limits (TCLP, STLC, TTLC)	Home:						
		Field Sample ID:	MWF-Src-ASH-004	MWF-Src-ASH-005	MWF-Src-ASH-006	MWF-Src-Debris-029	MWF-Src-Debris-030	MWF-Src-Debris-031
		Sample Date:	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016
		Laboratory Job Number:	16-06-1788	16-06-1788	16-06-1788	16-06-1788	16-06-1788	16-06-1788
		Units						
Silver	5	mg/L	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Thallium	7	mg/L	ND<0.15	ND<0.15	ND<0.15	ND<0.15	ND<0.15	ND<0.15
Vanadium	24	mg/L	ND<0.1	0.12	ND<0.1	0.573	0.393	0.363
Zinc	250	mg/L	**322**	61.1	50.7	**256**	175	167
TCLP Metals / SW846-6010B (1311)								
Aluminum	--	mg/L	ND<0.5	118	0.536	3.07	60.9	40.5
Antimony	--	mg/L	ND<0.15	ND<0.15	0.349	ND<0.15	0.496	ND<0.15
Arsenic	5	mg/L	ND<0.1	ND<0.1	ND<0.1	ND<0.1	0.291	0.11
Barium	[illegible]	mg[illegible]	[illegible]	16.3	ND<1	[illegible]	[illegible]	1.73
Beryllium	[illegible]	mg[illegible]	ND[illegible]	ND<0[illegible]	ND<0.1	[illegible]	[illegible]	ND<0.1
Cadmium	[illegible]	mg[illegible]	ND<0.1	0.19	ND<0.1	ND<0.1	[illegible]	**3.73**
Calcium	--	mg[illegible]	71.9	24[illegible]	10.8	326	[illegible]	312
Chromium	5	mg[illegible]	ND<0.1	ND[illegible]	ND<0.1	ND<0.1	[illegible]	0.17
Cobalt	--	mg[illegible]	ND<0[illegible]	[illegible]	ND<0.1	ND<0.1	[illegible]	0.126
Copper	--	mg[illegible]	[illegible]	[illegible]	1.42	[illegible]	[illegible]	0.775
Iron	--	mg[illegible]	[illegible]	[illegible]2	ND<1	[illegible]	[illegible]	96.1
Lead	5	mg[illegible]	[illegible]1	[illegible]	0.63	0.382	[illegible]	2.06
Magnesium	--	mg[illegible]	[illegible]	[illegible]	8.34	18.6	[illegible]	71.7
Manganese	--	mg[illegible]	ND<[illegible]	4.38	0.693	3.99	[illegible]	2.29
Nickel	[illegible]	mg[illegible]	ND<0[illegible]	1.1	0.213	0.379	[illegible]	0.32
Potassium	[illegible]	mg[illegible]	782	63.9	ND<5	21.2	[illegible]	15.5
Selenium	[illegible]	mg[illegible]	ND<0.15	ND<0.15	<0.15	ND<0.15	N[illegible]5	ND<0.15
Silver	5	mg/L	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Thallium	--	mg/L	ND<0.15	ND<0.15	ND<0.15	ND<0.15	ND<0.15	ND<0.15
Vanadium	--	mg/L	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
Zinc	--	mg/L	1.52	14.7	23.8	36.1	53.4	85.7
PCBs / SW846-8082								
Aroclor 1016		µg/kg	ND<50	ND<50	ND<990	ND<980	ND<200	ND<990
Aroclor 1221		µg/kg	ND<50	ND<50	ND<990	ND<980	ND<200	ND<990
Aroclor 1232		µg/kg	ND<50	ND<50	ND<990	ND<980	ND<200	ND<990
Aroclor 1242		µg/kg	620	180	ND<990	ND<980	ND<200	ND<990
Aroclor 1248		µg/kg	ND<50	ND<50	ND<990	ND<980	ND<200	ND<990
Aroclor 1254		µg/kg	ND<50	ND<50	ND<990	ND<980	ND<200	ND<990
Aroclor 1260		µg/kg	ND<50	ND<50	ND<990	ND<980	ND<200	ND<990
Aroclor 1262		µg/kg	ND<50	ND<50	ND<990	ND<980	ND<200	ND<990
Aroclor 1268		µg/kg	ND<50	ND<50	ND<990	ND<980	ND<200	ND<990
SVOCs / SW846-8270C								
1,2,4-TRICHLOROBENZENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
1,2-DICHLOROBENZENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
1,3-DICHLOROBENZENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
1,4-DICHLOROBENZENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
1-METHYLNAPHTHALENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9

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Table 8
Draft Split Sample Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

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Parameters	Applicable Screening Limits (TCLP, STLC, TTLC)	Home:						
		Field Sample ID:	MWF-Src-ASH-004	MWF-Src-ASH-005	MWF-Src-ASH-006	MWF-Src-Debris-029	MWF-Src-Debris-030	MWF-Src-Debris-031
		Sample Date:	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016
		Laboratory Job Number:	16-06-1788	16-06-1788	16-06-1788	16-06-1788	16-06-1788	16-06-1788
		Units						
2,4,5-TRICHLOROPHENOL		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
2,4,6-TRICHLOROPHENOL		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
2,4-DICHLOROPHENOL		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
2,4-DIMETHYLPHENOL		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
2,4-DINITROPHENOL		mg/kg	ND<2.5	ND<2.5	ND<49	ND<50	ND<50	ND<50
2,4-DINITROTOLUENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
2,6-DICHLOROPHENOL		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
2,6-DINITROTOLUENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
2-CHLORONAPHTHALENE		mg	[illegible]	ND<0.[illegible]	ND<9.7	[illegible]	[illegible]	ND<9.9
2-CHLOROPHENOL		mg	ND[illegible]	ND<0[illegible]	ND<9.7	ND<9.9	[illegible]	ND<9.9
2-METHYLNAPHTHALENE		mg	ND<0.5	ND<[illegible]	ND<9.7	ND<9.9	N[illegible]9	ND<9.9
2-METHYLPHENOL		mg	ND<0.5	ND[illegible]	ND<9.7	ND<9.9	N[illegible]9	ND<9.9
2-NITROANILINE		mg	ND<0.5	N[illegible]	ND<9.7	ND<9.9	N[illegible]9	ND<9.9
2-NITROPHENOL		mg	ND<0[illegible]	N[illegible]5	ND<9.7	ND<9.9	N[illegible]9	ND<9.9
3,3'-DICHLOROBENZIDINE		mg	[illegible]	[illegible]0	ND<190	[illegible]0	N[illegible]0	ND<200
3/4-METHYLPHENOL		mg	[illegible]0.5	[illegible]0.5	ND<9.7	[illegible]	N[illegible]9	ND<9.9
3-NITROANILINE		mg	[illegible]5	[illegible]	ND<9.7	ND<9.9	N[illegible]9	ND<9.9
4,6-DINITRO-2-METHYLPH[illegible]		mg	N[illegible]	[illegible]	ND<49	ND<50	N[illegible]0	ND<50
4-BROMOPHENYL-PHENYL [illegible]R		mg	ND<[illegible]	[illegible]D<0.5	[illegible]ND<9.7	ND<9.9	N[illegible]9	ND<9.9
4-CHLORO-3-METHYLPHEN[illegible]		mg	ND<0[illegible]	[illegible]ND<0.5	[illegible]D<9.7	ND<9.9	N[illegible]9	ND<9.9
4-CHLOROANILINE		mg	ND<0.5	ND<0.5	[illegible]D<9.7	ND<9.9	N[illegible]9	ND<9.9
4-CHLOROPHENYL-PHENY[illegible]		mg	ND<0.5	ND<0.5	[illegible]<9.7	ND<9.9	N[illegible]9	ND<9.9
4-NITROANILINE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
4-NITROPHENOL		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
ACENAPHTHENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
ACENAPHTHYLENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
ANILINE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
ANTHRACENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
AZOBENZENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
BENZIDINE		mg/kg	ND<10	ND<10	ND<190	ND<200	ND<200	ND<200
BENZO(A)ANTHRACENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
BENZO(A)PYRENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
BENZO(B)FLUORANTHENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
BENZO(G,H,I)PERYLENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
BENZO(K)FLUORANTHENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
BENZOIC ACID		mg/kg	7.6	ND<2.5	ND<49	ND<50	ND<50	ND<50
BENZYL ALCOHOL		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
BIS(2-CHLOROETHOXY)METHANE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
Bis(2-chloroethyl)ether		mg/kg	ND<2.5	ND<2.5	ND<49	ND<50	ND<50	ND<50
BIS(2-CHLOROISOPROPYL)ETHER		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
BIS(2-ETHYLHEXYL)PHTHALATE		mg/kg	5.6	4.5	22	60	58	120
Butylbenzylphthalate		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9

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Fruitland Magnesium Fire
Maywood, Los Angeles County, California

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Parameters	Applicable Screening Limits (TCLP, STLC, TTLC)	Home:						
		Field Sample ID:	MWF-Src-ASH-004	MWF-Src-ASH-005	MWF-Src-ASH-006	MWF-Src-Debris-029	MWF-Src-Debris-030	MWF-Src-Debris-031
		Sample Date:	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016
		Laboratory Job Number:	16-06-1788	16-06-1788	16-06-1788	16-06-1788	16-06-1788	16-06-1788
		Units						
CHRYSENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
DIBENZ(A,H)ANTHRACENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
DIBENZOFURAN		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
Diethylphthalate		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
Dimethylphthalate		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
DI-N-BUTYL PHTHALATE		mg/kg	ND<0.5	0.65	ND<9.7	15	ND<9.9	ND<9.9
DI-N-OCTYL PHTHALATE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
FLUORANTHENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
FLUORENE		mg	[redacted]	ND<0.[redacted]	ND<9.7	[redacted]	[redacted]	ND<9.9
HEXACHLOROBENZENE		mg	ND[redacted]	ND<0[redacted]	ND<9.7	ND<9.9	N[redacted]9	ND<9.9
HEXACHLOROBUTADIENE		mg	ND<0.5	ND<[redacted]	ND<9.7	ND<9.9	N[redacted]9	ND<9.9
HEXACHLOROCYCLOPENT[redacted]NE		mg	ND<2.5	ND[redacted]	ND<49	ND<50	N[redacted]0	ND<50
HEXACHLOROETHANE		mg	ND<0.5	ND[redacted]	ND<9.7	ND<9.9	N[redacted]9	ND<9.9
INDENO(1,2,3-CD)PYRENE		mg	ND<0[redacted]	N[redacted]5	ND<9.7	ND<9.9	N[redacted]9	ND<9.9
ISOPHORONE		mg	[redacted]	[redacted].5	ND<9.7	[redacted]	N[redacted]9	ND<9.9
NAPHTHALENE		mg	[redacted]0.5	[redacted]0.5	ND<9.7	[redacted]	N[redacted]9	ND<9.9
NITROBENZENE		mg	[redacted]5	[redacted]	ND<49	ND<50	N[redacted]0	ND<50
N-NITROSODIMETHYLAMI[redacted]		mg	N[redacted]	[redacted]	ND<9.7	ND<9.9	N[redacted]9	ND<9.9
N-NITROSO-DI-N-PROPYLA[redacted]		mg	ND[redacted]	[redacted]D<0.5	[redacted]ND<9.7	ND<9.9	N[redacted]9	ND<9.9
N-NITROSODIPHENYLAMID[redacted]		mg	ND<0[redacted]	[redacted]ND<0.5	[redacted]ND<9.7	ND<9.9	N[redacted]9	ND<9.9
PENTACHLOROPHENOL		mg	ND<2.5	ND<2.5	[redacted]D<49	ND<50	N[redacted]0	ND<50
PHENANTHRENE		mg	ND<0.5	ND<0.5	[redacted]12	ND<9.9	N[redacted]9	ND<9.9
PHENOL		mg/kg	1	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
PYRENE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9
PYRIDINE		mg/kg	ND<0.5	ND<0.5	ND<9.7	ND<9.9	ND<9.9	ND<9.9

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Notes:
Bold results exceed applicable limits for characteristic hazardous wastes
ND<X = constituents(s) not detected at or above method detection limit
mg/kg = milligram per kilogram
µg/kg = microgram per kilogram
mg/L = milligram per liter

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Table 8
Draft Split Sample Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

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Parameters	Applicable Screening Limits (TCLP, STLC, TTLC)	Home:						
		Field Sample ID:	MWF-Src-Debris-032	MWF-Src-Powder-001	MWF-Src-Powder-002	MWF-Src-Soil-003	MWF-Src-Soil-026	MWF-Src-Soil-027
		Sample Date:	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016
		Laboratory Job Number:	16-06-1788	16-06-1788	16-06-1788	16-06-1788	16-06-1788	16-06-1788
		Units						
Total Metals / SW846-6010B / 7471A								
Aluminum	--	mg/kg	ND<0.1	1.52	118	ND<0.15	ND<0.1	16.3
Antimony	500	mg/kg	5.02	3.32	1.1	63.9	ND<0.15	ND<0.05
Arsenic	50	mg/kg	12.2	**264**	ND<0.1	4.15	25.8	1.92
Barium ****	10000	mg/kg	23.8	3.07	ND<0.15	ND<0.1	1.28	0.907
Beryllium	75	mg/kg	ND<0.518	0.379	21.2	ND<0.15	ND<0.05	**4370**
Cadmium	100	mg/kg	**37500**	**34400**	**1360**	**1210**	**218**	**136**
Calcium	--	mg/kg	40.5	ND<0.15	0.11	ND<0.1	18.2	1080
Chromium	[illegible]	mg[illegible]	[illegible]	15.5	ND<0.15	[illegible]	[illegible]	291
Cobalt	[illegible]	mg[illegible]	[illegible]	396[illegible]	0.64	[illegible]	[illegible]	4670
Copper	[illegible]	mg[illegible]	0.393	1.1[illegible]	ND<0.1	0.239	[illegible]	0.853
Iron	--	mg[illegible]	ND<0.15	305[illegible]	11000	750	[illegible]	4320
Lead	1000	mg[illegible]	ND<1	0[illegible]	**1300**	2.13	[illegible]	ND<0.1
Magnesium	--	mg[illegible]	4.93[illegible]	[illegible]	0.438	196	[illegible]	0.84
Manganese	--	mg[illegible]	[illegible]	[illegible]4	243	[illegible]	[illegible]	0.21
Mercury	20	mg[illegible]	[illegible]	[illegible]5	**2170**	[illegible]	[illegible]	**2020**
Nickel	2000	mg[illegible]	[illegible]739	[illegible]	ND<0.728	ND<0.765	ND[illegible]58	ND<0.777
Potassium	--	mg[illegible]	[illegible]	[illegible]	ND<0.15	ND<0.1	[illegible]	ND<0.1
Selenium	100[illegible]	mg[illegible]	**6[illegible]**	**3470**	**1350**	**178**	N[illegible]5	**681**
Silver	5[illegible]	mg[illegible]	6.54	26.9	**9110**	**6630**	[illegible]	**781**
Sodium	[illegible]	mg[illegible]	ND<0.5	ND<0.5	[illegible]D<0.5	ND<0.5	N[illegible]5	ND<0.5
Thallium	[illegible]	mg[illegible]	ND<0.5	ND<10	[illegible]<0.5	ND<0.5	N[illegible]5	ND<0.5
Vanadium	2400	mg/kg	ND<9.7	ND<9.7	ND<9.7	ND<9.7	ND<9.7	ND<9.7
Zinc	5000	mg/kg	ND<9.9	ND<50	ND<9.9	ND<9.9	ND<9.9	ND<9.9
STLC Metals / SW846-6010B (T22.11.5.AII)								
Aluminum	--	mg/L	171	75.7	177	463	143	148
Antimony	15	mg/L	5.1	2.24	0.166	3.01	1.56	4.96
Arsenic	5	mg/L	ND<0.15	ND<0.15	ND<0.15	ND<0.15	0.229	ND<0.15
Barium	100	mg/L	7.46	1.17	0.137	4.93	3.6	17.9
Beryllium	0.75	mg/L	ND<0.1	ND<0.1	0.201	0.132	ND<0.1	ND<0.1
Cadmium	1	mg/L	**1.71**	0.239	ND<0.1	0.438	0.395	0.569
Calcium	--	mg/L	1210	1100	27.3	196	1760	1260
Chromium	5	mg/L	0.966	0.853	0.193	1.89	0.766	0.302
Cobalt	80	mg/L	0.823	0.625	ND<0.1	0.84	0.335	0.717
Copper	25	mg/L	2.95	5.16	0.553	0.441	0.308	0.143
Iron	--	mg/L	396	125	23	441	238	94.5
Lead	5	mg/L	**33.4**	2.76	0.236	**6.94**	2.94	2.51
Magnesium	--	mg/L	454	1510	2250	1760	329	2030
Manganese	--	mg/L	6.74	7.83	9.7	11.8	6.35	7.08
Nickel	20	mg/L	2.06	10.2	0.209	1.6	0.844	0.785
Potassium	--	mg/L	57.9	30.4	148	116	36.1	94.4
Selenium	1	mg/L	ND<0.15	ND<0.15	ND<0.15	ND<0.15	ND<0.15	ND<0.15

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Table 8
Draft Split Sample Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

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Parameters	Applicable Screening Limits (TCLP, STLC, TTLC)	Home:						
		Field Sample ID:	MWF-Src-Debris-032	MWF-Src-Powder-001	MWF-Src-Powder-002	MWF-Src-Soil-003	MWF-Src-Soil-026	MWF-Src-Soil-027
		Sample Date:	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016
		Laboratory Job Number:	16-06-1788	16-06-1788	16-06-1788	16-06-1788	16-06-1788	16-06-1788
		Units						
Silver	5	mg/L	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Thallium	7	mg/L	ND<0.15	ND<0.15	ND<0.15	ND<0.15	ND<0.15	ND<0.15
Vanadium	24	mg/L	0.207	0.18	ND<0.1	0.144	0.416	0.169
Zinc	250	mg/L	140	135	6.95	243	70.2	140
TCLP Metals / SW846-6010B (1311)								
Aluminum	--	mg/L	2.32	0.886	13.9	2.68	1.45	1.59
Antimony	--	mg/L	0.474	0.393	ND<0.15	0.169	0.21	ND<0.15
Arsenic	5	mg/L	ND<0.1	0.131	ND<0.1	ND<0.1	0.107	ND<0.1
Barium	[illegible]	mg[illegible]	[illegible]	ND<1[illegible]	ND<1	[illegible]	[illegible]	ND<1
Beryllium	[illegible]	mg[illegible]	ND[illegible]	ND<0[illegible]	ND<0.1	ND<0.1	[illegible]	ND<0.1
Cadmium	[illegible]	mg[illegible]	0.441	ND<[illegible]	ND<0.1	ND<0.1	[illegible]	ND<0.1
Calcium	--	mg[illegible]	529	13[illegible]	15.9	74.7	[illegible]	216
Chromium	5	mg[illegible]	ND<0.1	ND[illegible]	ND<0.1	ND<0.1	N[illegible]1	ND<0.1
Cobalt	--	mg[illegible]	0.144	N[illegible]1	ND<0.1	ND<0.1	[illegible]	ND<0.1
Copper	--	mg[illegible]	[illegible]	[illegible]	0.471	[illegible]	[illegible]	0.206
Iron	--	mg[illegible]	[illegible]	[illegible]<1	ND<1	[illegible]	[illegible]	ND<1
Lead	5	mg[illegible]	[illegible]	[illegible]	0.142	0.755	[illegible]	0.431
Magnesium	--	mg[illegible]	[illegible]	[illegible]	1300	612	[illegible]	237
Manganese	--	mg[illegible]	1.[illegible]	[illegible]0.695	2.13	2.4	[illegible]	0.06
Nickel	[illegible]	mg[illegible]	0.32[illegible]	0.971	ND<0.1	ND<0.1	[illegible]	ND<0.1
Potassium	[illegible]	mg[illegible]	21.6	15.6	63.1	44.9	[illegible]	39
Selenium	[illegible]	mg[illegible]	ND<0.15	ND<0.15	<0.15	ND<0.15	[illegible]	ND<0.15
Silver	5	mg/L	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Thallium	--	mg/L	ND<0.15	ND<0.15	ND<0.15	ND<0.15	ND<0.15	ND<0.15
Vanadium	--	mg/L	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
Zinc	--	mg/L	35.6	1.34	1.9	2.21	19.2	0.783
PCBs / SW846-8082								
Aroclor 1016		µg/kg	ND<980	ND<50	ND<990	ND<980	ND<200	ND<1000
Aroclor 1221		µg/kg	ND<980	ND<50	ND<990	ND<980	ND<200	ND<1000
Aroclor 1232		µg/kg	ND<980	ND<50	ND<990	ND<980	ND<200	ND<1000
Aroclor 1242		µg/kg	ND<980	ND<50	ND<990	640000	ND<200	ND<1000
Aroclor 1248		µg/kg	ND<980	ND<50	ND<990	ND<980	ND<200	ND<1000
Aroclor 1254		µg/kg	ND<980	ND<50	ND<990	ND<980	ND<200	ND<1000
Aroclor 1260		µg/kg	ND<980	ND<50	ND<990	ND<980	ND<200	ND<1000
Aroclor 1262		µg/kg	ND<980	ND<50	ND<990	ND<980	ND<200	ND<1000
Aroclor 1268		µg/kg	ND<980	ND<50	ND<990	ND<980	ND<200	ND<1000
SVOCs / SW846-8270C								
1,2,4-TRICHLOROBENZENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
1,2-DICHLOROBENZENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
1,3-DICHLOROBENZENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
1,4-DICHLOROBENZENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
1-METHYLNAPHTHALENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8

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Table 8
Draft Split Sample Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

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Parameters	Applicable Screening Limits (TCLP, STLC, TTLC)	Home:						
		Field Sample ID:	MWF-Src-Debris-032	MWF-Src-Powder-001	MWF-Src-Powder-002	MWF-Src-Soil-003	MWF-Src-Soil-026	MWF-Src-Soil-027
		Sample Date:	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016
		Laboratory Job Number:	16-06-1788	16-06-1788	16-06-1788	16-06-1788	16-06-1788	16-06-1788
		Units						
2,4,5-TRICHLOROPHENOL		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
2,4,6-TRICHLOROPHENOL		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
2,4-DICHLOROPHENOL		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
2,4-DIMETHYLPHENOL		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
2,4-DINITROPHENOL		mg/kg	ND<49	ND<13	ND<49	ND<50	ND<50	ND<49
2,4-DINITROTOLUENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
2,6-DICHLOROPHENOL		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
2,6-DINITROTOLUENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
2-CHLORONAPHTHALENE		mg	[illegible]	ND<2.[illegible]	ND<9.7	[illegible]	[illegible]	ND<9.8
2-CHLOROPHENOL		mg	ND[illegible]	ND<2[illegible]	ND<9.7	[illegible]	[illegible]	ND<9.8
2-METHYLNAPHTHALENE		mg	ND<9.7	ND<[illegible]	ND<9.7	ND<9.9	N[illegible]0	ND<9.8
2-METHYLPHENOL		mg	ND<9.7	ND[illegible]	ND<9.7	ND<9.9	N[illegible]0	ND<9.8
2-NITROANILINE		mg	ND<9.7	ND[illegible]	ND<9.7	ND<9.9	N[illegible]0	ND<9.8
2-NITROPHENOL		mg	ND<9[illegible]	N[illegible]5	ND<9.7	ND<9.9	N[illegible]0	ND<9.8
3,3'-DICHLOROBENZIDINE		mg	[illegible]	[illegible]50	ND<190	[illegible]0	N[illegible]0	ND<200
3/4-METHYLPHENOL		mg	[illegible]9.7	[illegible]2.5	ND<9.7	[illegible]	N[illegible]0	ND<9.8
3-NITROANILINE		mg	[illegible]7	[illegible]	ND<9.7	ND<9.9	N[illegible]0	ND<9.8
4,6-DINITRO-2-METHYLPH[illegible]		mg	N[illegible]	[illegible]	ND<49	ND<50	N[illegible]0	ND<49
4-BROMOPHENYL-PHENYL [illegible]R		mg	ND[illegible]	[illegible]D<2.5	[illegible]ND<9.7	ND<9.9	N[illegible]0	ND<9.8
4-CHLORO-3-METHYLPHE[illegible]		mg	ND<9[illegible]	[illegible]ND<2.5	[illegible]D<9.7	ND<9.9	N[illegible]0	ND<9.8
4-CHLOROANILINE		mg	ND<9.7	ND<2.5	[illegible]D<9.7	ND<9.9	N[illegible]0	ND<9.8
4-CHLOROPHENYL-PHENY[illegible]		mg	ND<9.7	ND<2.5	[illegible]<9.7	ND<9.9	N[illegible]0	ND<9.8
4-NITROANILINE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
4-NITROPHENOL		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
ACENAPHTHENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
ACENAPHTHYLENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	18	ND<10	ND<9.8
ANILINE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
ANTHRACENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
AZOBENZENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
BENZIDINE		mg/kg	ND<190	ND<50	ND<190	ND<200	ND<200	ND<200
BENZO(A)ANTHRACENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
BENZO(A)PYRENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
BENZO(B)FLUORANTHENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
BENZO(G,H,I)PERYLENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
BENZO(K)FLUORANTHENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
BENZOIC ACID		mg/kg	ND<49	ND<13	ND<49	ND<50	ND<50	ND<49
BENZYL ALCOHOL		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
BIS(2-CHLOROETHOXY)METHANE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
Bis(2-chloroethyl)ether		mg/kg	ND<49	ND<13	ND<49	ND<50	ND<50	ND<49
BIS(2-CHLOROISOPROPYL)ETHER		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
BIS(2-ETHYLHEXYL)PHTHALATE		mg/kg	98	13	ND<9.7	87	39	73
Butylbenzylphthalate		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8

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Table 8
Draft Split Sample Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

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Parameters	Applicable Screening Limits (TCLP, STLC, TTLC)	Home:						
		Field Sample ID:	MWF-Src-Debris-032	MWF-Src-Powder-001	MWF-Src-Powder-002	MWF-Src-Soil-003	MWF-Src-Soil-026	MWF-Src-Soil-027
		Sample Date:	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016	6/23/2016
		Laboratory Job Number:	16-06-1788	16-06-1788	16-06-1788	16-06-1788	16-06-1788	16-06-1788
		Units						
CHRYSENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
DIBENZ(A,H)ANTHRACENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
DIBENZOFURAN		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
Diethylphthalate		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
Dimethylphthalate		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
DI-N-BUTYL PHTHALATE		mg/kg	33	3.5	ND<9.7	ND<9.9	13	ND<9.8
DI-N-OCTYL PHTHALATE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
FLUORANTHENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
FLUORENE		mg	[illegible]	ND<2.[illegible]	ND<9.7	[illegible]	[illegible]	ND<9.8
HEXACHLOROBENZENE		mg	ND[illegible]	ND<2[illegible]	ND<9.7	ND<9.9	[illegible]	ND<9.8
HEXACHLOROBUTADIENE		mg	ND<9.7	ND<[illegible]	ND<9.7	ND<9.9	N[illegible]0	ND<9.8
HEXACHLOROCYCLOPENT[illegible]NE		mg	ND<49	ND[illegible]	ND<49	ND<50	N[illegible]0	ND<49
HEXACHLOROETHANE		mg	ND<9.7	ND[illegible]	ND<9.7	ND<9.9	N[illegible]0	ND<9.8
INDENO(1,2,3-CD)PYRENE		mg	ND<9[illegible]	N[illegible]5	ND<9.7	ND<9.9	N[illegible]0	ND<9.8
ISOPHORONE		mg	[illegible]	[illegible].5	ND<9.7	[illegible]9	N[illegible]0	ND<9.8
NAPHTHALENE		mg	[illegible]9.7	[illegible]2.5	ND<9.7	[illegible]	N[illegible]0	ND<9.8
NITROBENZENE		mg	[illegible]9	[illegible]	ND<49	ND<50	N[illegible]0	ND<49
N-NITROSODIMETHYLAMI[illegible]		mg	N[illegible]	[illegible]	ND<9.7	ND<9.9	N[illegible]0	ND<9.8
N-NITROSO-DI-N-PROPYLA[illegible]		mg	ND[illegible]	[illegible]D<2.5	[illegible]ND<9.7	ND<9.9	N[illegible]0	ND<9.8
N-NITROSODIPHENYLAMI[illegible]		mg	ND<9[illegible]	[illegible]ND<2.5	[illegible]D<9.7	ND<9.9	N[illegible]0	ND<9.8
PENTACHLOROPHENOL		mg	ND<49	ND<13	[illegible]D<49	ND<50	N[illegible]0	ND<49
PHENANTHRENE		mg	ND<9.7	2.5	[illegible]<9.7	27	N[illegible]0	ND<9.8
PHENOL		mg/kg	ND<9.7	3.1	ND<9.7	19	ND<10	ND<9.8
PYRENE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8
PYRIDINE		mg/kg	ND<9.7	ND<2.5	ND<9.7	ND<9.9	ND<10	ND<9.8

Notes:
Bold results exceed applicable limits for characteristic hazardous wastes
ND<X = constituents(s) not detected at or above method detection limit
mg/kg = milligram per kilogram
µg/kg = microgram per kilogram
mg/L = milligram per liter

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Table 8
Draft Split Sample Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

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Parameters	Applicable Screening Limits (TCLP, STLC, TTLC)	Home: / Field Sample ID: / Sample Date: / Laboratory Job Number: / Units	MWF-Src-Soil-028 / 6/23/2016 / 16-06-1788
Total Metals / SW846-6010B / 7471A			
Aluminum	--	mg/kg	ND<0.1
Antimony	500	mg/kg	ND<0.15
Arsenic	50	mg/kg	8.34
Barium ****	10000	mg/kg	1100
Beryllium	75	mg/kg	**927**
Cadmium	100	mg/kg	**237**
Calcium	--	mg/kg	1.98
Cl[illegible]	500	mg/kg	[illegible]
C[illegible]	8000	mg/kg	[illegible]
C[illegible]	250[illegible]	mg/kg	0.625
Ir[illegible]	[illegible]	mg/kg	4840
L[illegible]	[illegible]	mg/kg	63.1
M[illegible]um	[illegible]	[illegible]/kg	0.441
M[illegible]	[illegible]	[illegible]kg	[illegible]
M[illegible]	[illegible]	[illegible]g	[illegible]
N[illegible]	[illegible]	[illegible]	[illegible]D<7.39
P[illegible]m	[illegible]	[illegible]	[illegible]ND<0.1
S[illegible]n	100	m[illegible]	**747**
S[illegible]	500	mg/[illegible]	[illegible]ND<0.5
S[illegible]	--	mg/[illegible]	[illegible]ND<0.5
T[illegible]n	700	mg/kg	[illegible]ND<2.5
Vanadium	2400	mg/kg	ND<9.7
Zinc	5000	mg/kg	ND<50
STLC Metals / SW846-6010B (T22.11.5.AII)			
Aluminum	--	mg/L	1.24
Antimony	15	mg/L	ND<0.15
Arsenic	5	mg/L	ND<0.15
Barium	100	mg/L	0.143
Beryllium	0.75	mg/L	ND<0.1
Cadmium	1	mg/L	ND<0.1
Calcium	--	mg/L	9.82
Chromium	5	mg/L	ND<0.1
Cobalt	80	mg/L	ND<0.1
Copper	25	mg/L	0.205
Iron	--	mg/L	1.78
Lead	5	mg/L	0.222
Magnesium	--	mg/L	8.01
Manganese	--	mg/L	0.0608
Nickel	20	mg/L	0.211
Potassium	--	mg/L	7.8
Selenium	1	mg/L	ND<0.15

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Parameters	Applicable Screening Limits (TCLP, STLC, TTLC)	Home: / Field Sample ID: / Sample Date: / Laboratory Job Number: / Units	MWF-Src-Soil-028 / 6/23/2016 / 16-06-1788
Silver	5	mg/L	ND<0.05
Thallium	7	mg/L	ND<0.15
Vanadium	24	mg/L	ND<0.1
Zinc	250	mg/L	2.72
TCLP Metals / SW846-6010B (1311)			
Aluminum	--	mg/L	ND<0.5
Antimony	--	mg/L	ND<0.15
Arsenic	5	mg/L	ND<0.1
Ba[illegible]	100	mg/L	[illegible]
Be[illegible]m	--	mg/L	[illegible]
Ca[illegible]m	1[illegible]	mg/L	ND<0.1
Ca[illegible]	[illegible]	mg/L	6.23
Ch[illegible]m	[illegible]	mg/L	ND<0.1
Co[illegible]	[illegible]	[illegible]g/L	ND<0.1
Co[illegible]	[illegible]	[illegible]/L	[illegible]
Iro[illegible]	[illegible]	[illegible]	[illegible]
Le[illegible]	[illegible]	[illegible]	ND<0.1
M[illegible]um	[illegible]	[illegible]	3.02
M[illegible]ese	--	m[illegible]	[illegible]D<0.05
Ni[illegible]	--	mg[illegible]	[illegible]ND<0.1
Po[illegible]m	--	mg/[illegible]	ND<5
Se[illegible]n	1	mg/L	[illegible]D<0.15
Silver	5	mg/L	ND<0.05
Thallium	--	mg/L	ND<0.15
Vanadium	--	mg/L	ND<0.1
Zinc	--	mg/L	1.82
PCBs / SW846-8082			
Aroclor 1016		µg/kg	ND<200
Aroclor 1221		µg/kg	ND<200
Aroclor 1232		µg/kg	ND<200
Aroclor 1242		µg/kg	ND<200
Aroclor 1248		µg/kg	ND<200
Aroclor 1254		µg/kg	ND<200
Aroclor 1260		µg/kg	ND<200
Aroclor 1262		µg/kg	ND<200
Aroclor 1268		µg/kg	ND<200
SVOCs / SW846-8270C			
1,2,4-TRICHLOROBENZENE		mg/kg	ND<2
1,2-DICHLOROBENZENE		mg/kg	ND<2
1,3-DICHLOROBENZENE		mg/kg	ND<2
1,4-DICHLOROBENZENE		mg/kg	ND<2
1-METHYLNAPHTHALENE		mg/kg	2.6

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Parameters	Applicable Screening Limits (TCLP, STLC, TTLC)	Home: / Field Sample ID: / Sample Date: / Laboratory Job Number: / Units	MWF-Src-Soil-028 / 6/23/2016 / 16-06-1788
2,4,5-TRICHLOROPHENOL		mg/kg	ND<2
2,4,6-TRICHLOROPHENOL		mg/kg	ND<2
2,4-DICHLOROPHENOL		mg/kg	ND<2
2,4-DIMETHYLPHENOL		mg/kg	ND<2
2,4-DINITROPHENOL		mg/kg	ND<10
2,4-DINITROTOLUENE		mg/kg	ND<2
2,6-DICHLOROPHENOL		mg/kg	ND<2
2,6-DINITROTOLUENE		mg/kg	ND<2
2-		mg/kg	
2- ROPHENOL		mg/kg	ND<2
2- YLNAPHTHALENE		mg/kg	ND<2
2- YLPHENOL		mg/kg	ND<2
2- DANILINE		mg/kg	ND<2
2- OPHENOL		/kg	ND<2
3,		kg	
3/		g	
3- DANILINE			ND<2
4, TRO-2-METHYL L			ND<10
4- OPHENYL-PHEN R		mg	ND<2
4- RO-3-METHYLPHEN		mg/	ND<2
4- ROANILINE		mg/k	ND<2
4- ROPHENYL-PHENYLET		mg/kg	ND<2
4-NITROANILINE		mg/kg	ND<2
4-NITROPHENOL		mg/kg	ND<2
ACENAPHTHENE		mg/kg	ND<2
ACENAPHTHYLENE		mg/kg	ND<2
ANILINE		mg/kg	ND<2
ANTHRACENE		mg/kg	ND<2
AZOBENZENE		mg/kg	ND<2
BENZIDINE		mg/kg	ND<40
BENZO(A)ANTHRACENE		mg/kg	ND<2
BENZO(A)PYRENE		mg/kg	ND<2
BENZO(B)FLUORANTHENE		mg/kg	ND<2
BENZO(G,H,I)PERYLENE		mg/kg	ND<2
BENZO(K)FLUORANTHENE		mg/kg	ND<2
BENZOIC ACID		mg/kg	51
BENZYL ALCOHOL		mg/kg	ND<2
BIS(2-CHLOROETHOXY)METHANE		mg/kg	ND<2
Bis(2-chloroethyl)ether		mg/kg	ND<10
BIS(2-CHLOROISOPROPYL)ETHER		mg/kg	ND<2
BIS(2-ETHYLHEXYL)PHTHALATE		mg/kg	110
Butylbenzylphthalate		mg/kg	ND<2

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Fruitland Magnesium Fire
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Parameters	Applicable Screening Limits (TCLP, STLC, TTLC)	Home:	
		Field Sample ID:	MWF-Src-Soil-028
		Sample Date:	6/23/2016
		Laboratory Job Number:	16-06-1788
		Units	
CHRYSENE		mg/kg	ND<2
DIBENZ(A,H)ANTHRACENE		mg/kg	ND<2
DIBENZOFURAN		mg/kg	ND<2
Diethylphthalate		mg/kg	ND<2
Dimethylphthalate		mg/kg	ND<2
DI-N-BUTYL PHTHALATE		mg/kg	ND<2
DI-N-OCTYL PHTHALATE		mg/kg	ND<2
FLUORANTHENE		mg/kg	ND<2
FI[illegible]		mg/kg	[illegible]
H[illegible]HLOROBENZENE		mg/kg	ND<2
H[illegible]HLOROBUTADIENE		mg/kg	ND<2
H[illegible]HLOROCYCLOPENTAD[illegible]		mg/kg	ND<10
H[illegible]HLOROETHANE		mg/kg	ND<2
IN[illegible]O(1,2,3-CD)PYRENE		[illegible]/kg	ND<2
IS[illegible]		[illegible]kg	[illegible]
N[illegible]		[illegible]	[illegible]
N[illegible]BENZENE		[illegible]	ND<10
N-[illegible]OSODIMETHYL[illegible]		[illegible]	ND<2
N-[illegible]OSO-DI-N-PROPYL[illegible]		mg[illegible]	ND<2
N-[illegible]OSODIPHENYLAMI[illegible]		mg/[illegible]	ND<2
P[illegible]CHLOROPHENOL		mg/k[illegible]	ND<10
P[illegible]NTHRENE		mg/kg	2.4
PHENOL		mg/kg	10
PYRENE		mg/kg	ND<2
PYRIDINE		mg/kg	ND<2

Notes:
Bold results exceed applicable limits for characteristic hazardous wastes
ND<X = constituents(s) not detected at or above method detection limit
mg/kg = milligram per kilogram
µg/kg = microgram per kilogram
mg/L = milligram per liter

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