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Table 3
Draft Ash Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

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Parameters	Units				
	Home:				
	Field Sample ID:	MWF-ASH-001	MWF-ASH-002	MWF-ASH-003	MWF-ASH-004
	Sample Date:	6/15/2016	6/15/2016	6/15/2016	6/15/2016
	Laboratory Job Number:	16-06-1281	16-06-1281	16-06-1281	16-06-1281
Total Metals / SW846-6010B / 7471A					
Aluminum	mg/kg	**22400**	**11400**	**229000**	**17300**
Antimony	mg/kg	**11.3**	**68.6**	**44.5**	**11.9**
Arsenic	mg/kg	ND<0.746	ND<0.773	ND<0.758	ND<0.754
Barium	[redacted]	**7210**	**2380**	**23.5**	**2790**
Beryllium	[redacted]	**0.406**	ND<0.258	ND<0.253	**1.31**
Cadmium	[redacted]	**1.78**	**8.03**	**1.46**	**3.72**
Calcium	[redacted]	**8310**	**5920**	**1400**	**10200**
Chromium	[redacted]	**86.1**	**31.8**	**108**	**46.3**
Cobalt	[redacted]	[redacted]	**4.24**	**1.97**	**6.27**
Copper	[redacted]	[redacted]	**2820**	**758**	**4590**
Iron	[redacted]	[redacted]	[redacted]	**1960**	**16300**
Lead	[redacted]	**63.7**	**460**	**88.1**	**186**
Magnesium	[redacted]	**429000**	**230000**	**3660**	**206000**
Manganese	[redacted]	**1090**	**974**	**141**	**806**
Mercury	[redacted]	ND<0.082	ND<0.0847	ND<0.0862	ND<0.082
Nickel	[redacted]	**111**	**41.6**	**23.6**	**62.8**
Potassium	mg/kg	**159**	**303**	**159**	**1850**
Selenium	[redacted]	ND<0.746	ND<0.773	ND<0.758	ND<0.754
Silver	[redacted]	**47.3**	**23.9**	ND<0.253	**23.1**
Sodium	[redacted]	[redacted]	**192**	**321**	**368**
Thallium	[redacted]	[redacted]	ND<0.773	**1.51**	ND<0.754
Vanadium	[redacted]	[redacted]	**4.4**	**27.8**	**18.8**
Zinc	[redacted]	[redacted]	**9010**	**842**	**1450**
PCBs / SW846-8082					
Aroclor 1016	[redacted]	[redacted]	ND<50	ND<50	ND<50
Aroclor 1221	[redacted]	[redacted]	ND<50	ND<50	ND<50
Aroclor 1232	[redacted]	[redacted]	[redacted]	ND<50	ND<50
Aroclor 1242	[redacted]	[redacted]	[redacted]	ND<50	ND<50
Aroclor 1248	µg/kg	ND<50	[redacted]	ND<50	ND<50
Aroclor 1254	µg/kg	ND<50	[redacted]	ND<50	ND<50
Aroclor 1260	µg/kg	ND<50	[redacted]	ND<50	ND<50
Aroclor 1262	µg/kg	ND<50	[redacted]	ND<50	ND<50
Aroclor 1268	µg/kg	ND<50	[redacted]	ND<50	ND<50
Decachlorobiphenyl	µg/kg	[redacted]	**45.05**	**72**	**65.5**
Tetrachloro-m-xylene	µg/kg	[redacted]	**42.55**	**53**	**52.5**
SVOCs / SW846-8270C					
1,2,4-trichlorobenzene	[redacted]	ND<[redacted]	ND<0.5	ND<0.5	ND<1
1,2-dichlorobenzene	[redacted]	ND<[redacted]	ND<0.5	ND<0.5	ND<1
1,3-dichlorobenzene	[redacted]	ND<[redacted]	ND<0.5	ND<0.5	ND<1
1,4-dichlorobenzene	[redacted]	ND<[redacted]	ND<0.5	ND<0.5	ND<1
1-methylnaphthalene	mg/kg	[redacted]	ND<0.5	**3.1**	ND<1
2,4,5-trichlorophenol	mg/kg	[redacted]	ND<0.5	ND<0.5	ND<1
2,4,6-trichlorophenol	mg/kg	[redacted]	ND<0.5	ND<0.5	ND<1
2,4-dichlorophenol	mg/kg	ND<0.5	[redacted]	ND<0.5	ND<1
2,4-dimethylphenol	mg/kg	ND<0.5	[redacted]	ND<0.5	ND<1
2,4-dinitrophenol	mg/kg	ND<2.5	[redacted]	ND<2.5	ND<5
2,4-dinitrotoluene	mg/kg	ND<0.5	[redacted]	ND<0.5	ND<1
2,6-dichlorophenol	mg/[redacted]	ND<0.5	[redacted]	ND<0.5	ND<1
2,6-dinitrotoluene	[redacted]	ND<0.5	[redacted]	ND<0.5	ND<1
2-chloronaphthalene	[redacted]	[redacted]	ND<0.5	ND<0.5	ND<1
2-chlorophenol	[redacted]	[redacted]	ND<0.5	ND<0.5	ND<1
2-methylnaphthalene	[redacted]	[redacted]	ND<0.5	**4.1**	ND<1
2-methylphenol	[redacted]	[redacted]	ND<0.5	ND<0.5	ND<1
2-nitroaniline	[redacted]	[redacted]	ND<0.5	ND<0.5	ND<1
2-nitrophenol	[redacted]	[redacted]	ND<0.5	ND<0.5	ND<1
3,3'-dichlorobenzidine	[redacted]	[redacted]	ND<10	ND<10	ND<20
3/4-methylphenol	[redacted]	[redacted]	ND<0.5	**1.6**	ND<1
3-nitroaniline	[redacted]	[redacted]	ND<0.5	ND<0.5	ND<1
4,6-dinitro-2-methylphenol	[redacted]	[redacted]	ND<2.5	ND<2.5	ND<5
4-bromophenyl-phenylether	[redacted]	[redacted]	ND<0.5	ND<0.5	ND<1
4-chloro-3-methylphenol	mg/kg	ND<0.5	ND<0.5	ND<0.5	ND<1
4-chloroaniline	mg/kg	ND<0.5	ND<0.5	ND<0.5	ND<1
4-chlorophenyl-phenylether	mg/kg	ND<0.5	ND<0.5	ND<0.5	ND<1
4-nitroaniline	mg/kg	[redacted]	ND<0.5	ND<0.5	ND<1
4-nitrophenol	mg/[redacted]	[redacted]	ND<0.5	ND<0.5	ND<1
Acenaphthene	[redacted]	ND<0.5	ND<0.5	**2.9**	ND<1
Acenaphthylene	[redacted]	ND<0.5	ND<0.5	**8.6**	ND<1
Aniline	[redacted]	ND<0.5	ND<0.5	ND<0.5	ND<1
Anthracene	[redacted]	ND<0.5	ND<0.5	**6.6**	ND<1
Azobenzene	[redacted]	ND<0.5	ND<0.5	ND<0.5	ND<1
Benzidine	[redacted]	ND<10	ND<10	ND<10	ND<20
Benzo(a)anthracene	[redacted]	ND<0.5	ND<0.5	ND<0.5	ND<1
Benzo(a)pyrene	[redacted]	ND<0.5	ND<0.5	**2.5**	ND<1
Benzo(b)fluoranthene	[redacted]	ND<0.5	ND<0.5	**3.1**	ND<1
Benzo(g,h,i)perylene	[redacted]	[redacted]	ND<0.5	**1.2**	ND<1
Benzo(k)fluoranthene	[redacted]	[redacted]	ND<0.5	**1.5**	ND<1
Benzoic acid	mg/kg	ND<2.5	ND<2.5	ND<2.5	ND<5
Benzyl alcohol	mg/kg	ND<0.5	ND<0.5	ND<0.5	ND<1
Bis(2-chloroethoxy)methane	mg/kg	ND<0.5	ND<0.5	ND<0.5	ND<1
Bis(2-chloroethyl)ether	mg/kg	ND<2.5	ND<2.5	ND<2.5	ND<5
Bis(2-chloroisopropyl)ether	mg/kg	ND<0.5	ND<0.5	ND<0.5	ND<1
Bis(2-ethylhexyl)phthalate	mg/kg	**0.52**	ND<0.5	**8.7**	**2**

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	Home:				
	Field Sample ID:	MWF-ASH-001	MWF-ASH-002	MWF-ASH-003	MWF-ASH-004
	Sample Date:	6/15/2016	6/15/2016	6/15/2016	6/15/2016
	Laboratory Job Number:	16-06-1281	16-06-1281	16-06-1281	16-06-1281
Parameters	**Units**				
Butylbenzylphthalate	mg/kg	ND<0.5	ND<0.5	ND<0.5	ND<1
Chrysene	mg/kg	ND<0.5	ND<0.5	**5.3**	ND<1
Dibenz(a,h)anthracene	mg/kg	ND<0.5	ND<0.5	ND<0.5	ND<1
Dibenzofuran	mg/kg	ND<0.5	ND<0.5	**0.65**	ND<1
Diethylphthalate	[redacted]	ND<0.5	ND<0.5	ND<0.5	ND<1
Dimethylphthalate	[redacted]	ND<0.5	ND<0.5	ND<0.5	ND<1
Di-n-butyl phthalate	[redacted]	ND<0.5	ND<0.5	ND<0.5	ND<1
Di-n-octyl phthalate	[redacted]	ND<0.5	ND<0.5	ND<0.5	ND<1
Fluoranthene	[redacted]	ND<0.5	ND<0.5	**7.5**	ND<1
Fluorene	[redacted]	[redacted]	[redacted]	**12**	ND<1
Hexachlorobenzene	[redacted]	[redacted]	[redacted]	ND<0.5	ND<1
Hexachlorobutadiene	[redacted]	[redacted]	[redacted]	ND<0.5	ND<1
Hexachlorocyclopentadiene	[redacted]	ND<2.5	ND<2.5	ND<2.5	ND<5
Hexachloroethane	[redacted]	ND<0.5	ND<0.5	ND<0.5	ND<1
Indeno(1,2,3-cd)pyrene	[redacted]	ND<0.5	ND<0.5	**1**	ND<1
Isophorone	[redacted]	ND<0.5	ND<0.5	ND<0.5	ND<1
Naphthalene	[redacted]	ND<0.5	ND<0.5	**15**	ND<1
Nitrobenzene	mg/kg	ND<2.5	ND<2.5	ND<2.5	ND<5
N-nitrosodimethylamine	[redacted]	ND<0.5	ND<0.5	ND<0.5	ND<1
N-nitroso-di-n-propylamine	[redacted]	[redacted]	ND<0.5	ND<0.5	ND<1
N-nitrosodiphenylamine	[redacted]	[redacted]	ND<0.5	ND<0.5	ND<1
Pentachlorophenol	[redacted]	[redacted]	ND<2.5	ND<2.5	ND<5
Phenanthrene	[redacted]	[redacted]	ND<0.5	**32**	**1.3**
Phenol	[redacted]	[redacted]	**9.2**	**5.3**	**1.5**
Pyrene	[redacted]	[redacted]	ND<0.5	**10**	ND<1
Pyridine	[redacted]	[redacted]	ND<0.5	ND<0.5	ND<1
VOCs / SW846-8260B					
1,1,1,2-tetrachloroethane	[redacted]	[redacted]	[redacted]	ND<500	ND<5
1,1,1-trichloroethane	[redacted]	[redacted]	[redacted]	ND<500	ND<5
1,1,2,2-tetrachloroethane	µg/kg	ND<5.1	ND<5	ND<500	ND<5
1,1,2-trichloro-1,2,2-trifluoroethane	µg/kg	ND<51	ND<50	ND<5000	ND<50
1,1,2-trichloroethane	µg/kg	ND<5.1	ND<5	ND<500	ND<5
1,1-dichloroethane	µg/kg	ND<5.1	ND<5	ND<500	ND<5
1,1-dichloroethene	µg/kg	ND<5.1	ND<5	ND<500	ND<5
1,1-dichloropropene	µg/kg	[redacted]	ND<5	ND<500	ND<5
1,2,3-trichlorobenzene	µg/kg	[redacted]	ND<10	ND<990	ND<10
1,2,3-trichloropropane	µg/kg	[redacted]	ND<5	ND<500	ND<5
1,2,4-trichlorobenzene	[redacted]	ND<[redacted]	ND<5	ND<500	ND<5
1,2,4-trimethylbenzene	[redacted]	ND<[redacted]	ND<5	ND<500	ND<5
1,2-dibromo-3-chloropropane	[redacted]	ND<[redacted]	ND<10	ND<990	ND<10
1,2-dibromoethane	µg/[redacted]	ND<[redacted]	ND<5	ND<500	ND<5
1,2-dichlorobenzene	µg/kg	[redacted]	ND<5	ND<500	ND<5
1,2-dichloroethane	µg/kg	[redacted]	ND<5	ND<500	ND<5
1,2-dichloropropane	µg/kg	ND[redacted]	ND<5	ND<500	ND<5
1,3,5-trimethylbenzene	µg/kg	ND<5.1	ND<5	ND<500	ND<5
1,3-dichlorobenzene	µg/kg	ND<5.1	ND<5	ND<500	ND<5
1,3-dichloropropane	µg/kg	ND<5.1	ND<5	ND<500	ND<5
1,4-dichlorobenzene	µg/kg	ND<5.1	ND<5	ND<500	ND<5
2,2-dichloropropane	µg/[redacted]	ND<5.1	ND<5	ND<500	ND<5
2-butanone	µ[redacted]	ND<51	ND<50	ND<5000	ND<50
2-chlorotoluene	[redacted]	[redacted]D<5.1	ND<5	ND<500	ND<5
2-hexanone	[redacted]g	[redacted]	ND<50	ND<5000	ND<50
4-chlorotoluene	[redacted]g	[redacted]	ND<5	ND<500	ND<5
4-methyl-2-pentanone	[redacted]kg	[redacted]51	ND<50	ND<5000	ND<50
Acetone	[redacted]kg	[redacted]<130	ND<13000	ND<12000	ND<13000
Benzene	[redacted]kg	[redacted]<5.1	ND<5	**5600**	ND<5
Bromobenzene	[redacted]kg	[redacted]<5.1	ND<5	ND<500	ND<5
Bromochloromethane	[redacted]kg	[redacted]<5.1	ND<5	ND<500	ND<5
Bromodichloromethane	[redacted]	[redacted]<5.1	ND<5	ND<500	ND<5
Bromoform	[redacted]	[redacted]	ND<5	ND<500	ND<5
Bromomethane	µg/kg	ND<26	ND<25	ND<2500	ND<25
Carbon disulfide	µg/kg	ND<51	ND<50	ND<5000	ND<50
Carbon tetrachloride	µg/kg	ND<5.1	ND<5	ND<500	ND<5
Chlorobenzene	µg/kg	ND<5.1	ND<5	ND<500	ND<5
Chloroethane	µg/kg	[redacted]	ND<5	ND<500	ND<5
Chloroform	µg/k[redacted]	[redacted]	ND<5	ND<500	ND<5
Chloromethane	µ[redacted]	ND<26	ND<25	ND<2500	ND<25
Cis-1,2-dichloroethene	[redacted]	ND<5.1	ND<5	ND<500	ND<5
Cis-1,3-dichloropropene	[redacted]	ND<5.1	ND<5	ND<500	ND<5
Dibromochloromethane	[redacted]g	ND<5.1	ND<5	ND<500	ND<5
Dibromomethane	[redacted]g	ND<5.1	ND<5	ND<500	ND<5
Dichlorodifluoromethane	[redacted]g	ND<5.1	ND<5	ND<500	ND<5
Ethylbenzene	[redacted]g	ND<5.1	ND<5	**1500**	ND<5
Isopropylbenzene	[redacted]g	ND<5.1	ND<5	ND<500	ND<5
m,p-xylene	[redacted]g	ND<5.1	ND<5	ND<500	ND<5
Methyl tert-butyl ether	[redacted]	[redacted]	ND<5	ND<500	ND<5
Methylene chloride	[redacted]	[redacted]	ND<50	ND<5000	ND<50
Naphthalene	µg/kg	ND<51	ND<50	**19000**	ND<50
N-butylbenzene	µg/kg	ND<5.1	ND<5	ND<500	ND<5
N-propylbenzene	µg/kg	ND<5.1	ND<5	ND<500	ND<5
O-xylene	µg/kg	ND<5.1	ND<5	ND<500	ND<5
P-isopropyltoluene	µg/kg	ND<5.1	ND<5	ND<500	ND<5
Sec-butylbenzene	µg/kg	ND<5.1	ND<5	ND<500	ND<5

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	Field Sample ID:	MWF-ASH-001	MWF-ASH-002	MWF-ASH-003	MWF-ASH-004
	Sample Date:	6/15/2016	6/15/2016	6/15/2016	6/15/2016
	Laboratory Job Number:	16-06-1281	16-06-1281	16-06-1281	16-06-1281
Parameters	**Units**				
Styrene	µg/kg	ND<5.1	ND<5	**61000**	**10**
Tert-butylbenzene	µg/kg	ND<5.1	ND<5	ND<500	ND<5
Tetrachloroethene	µg/kg	ND<5.1	ND<5	ND<500	ND<5
Toluene	µg/kg	ND<5.1	ND<5	**2500**	ND<5
Trans-1,2-dichloroethene	[redacted]	ND<5.1	ND<5	ND<500	ND<5
Trans-1,3-dichloropropene	[redacted]	ND<5.1	ND<5	ND<500	ND<5
Trichloroethene	[redacted]	ND<5.1	ND<5	ND<500	ND<5
Trichlorofluoromethane	[redacted]	ND<51	ND<50	ND<5000	ND<50
Vinyl acetate	[redacted]	ND<51	ND<50	ND<5000	ND<50
Vinyl chloride	[redacted]	[redacted]	ND<5	ND<500	ND<5
TCLP Metals / SW846-6010B (1311)					
Aluminum	[redacted]	[redacted]	**2.83**	**48.6**	**2.26**
Antimony	[redacted]	ND<0.15	**0.175**	ND<0.15	ND<0.15
Arsenic	[redacted]	ND<0.1	ND<0.1	ND<0.1	ND<0.1
Barium	[redacted]	**18.2**	**17**	ND<1	**4.16**
Beryllium	[redacted]	ND<0.1	ND<0.1	ND<0.1	ND<0.1
Cadmium	[redacted]	ND<0.1	ND<0.1	ND<0.1	ND<0.1
Calcium	mg/L	**69.8**	**72.8**	**21.1**	**114**
Chromium	[redacted]	ND<0.1	ND<0.1	ND<0.1	ND<0.1
Cobalt	[redacted]	[redacted]	ND<0.1	ND<0.1	ND<0.1
Copper	[redacted]	[redacted]	**1.08**	**0.293**	**0.284**
Iron	[redacted]	[redacted]	**2.13**	ND<1	ND<1
Lead	[redacted]	[redacted]	**0.546**	**4.38**	**0.272**
Magnesium	[redacted]	[redacted]	**494**	**54.9**	**472**
Manganese	[redacted]	[redacted]	**0.38**	**0.445**	**0.562**
Nickel	[redacted]	[redacted]	ND<0.1	ND<0.1	ND<0.1
Potassium	[redacted]	[redacted]	ND<5	ND<5	**13.7**
Selenium	[redacted]	[redacted]	ND<0.15	ND<0.15	ND<0.15
Silver	[redacted]	[redacted]	ND<0.05	ND<0.05	ND<0.05
Thallium	[redacted]	[redacted]	ND<0.15	ND<0.15	ND<0.15
Vanadium	mg/L	ND<0.1	ND<0.1	ND<0.1	ND<0.1
Zinc	mg/L	**1.5**	**10**	**14.1**	**1.84**
STLC Metals / SW846-6010B (T22.11.5.AII)					
Aluminum	mg/L	**26.2**	**0.746**	**650**	**18.7**
Antimony	mg/L	[redacted]	**1.16**	**1.06**	**0.536**
Arsenic	mg/L	[redacted]	ND<0.15	ND<0.15	ND<0.15
Barium	mg/L	[redacted]	**82.8**	**0.823**	**53.6**
Beryllium	[redacted]	[redacted]	ND<0.1	ND<0.1	ND<0.1
Cadmium	[redacted]	[redacted]	**0.267**	ND<0.1	**0.235**
Calcium	[redacted]	[redacted]	**251**	**54.1**	**476**
Chromium	[redacted]	[redacted]	ND<0.1	**0.679**	**0.296**
Cobalt	mg/L	[redacted]	ND<0.1	ND<0.1	ND<0.1
Copper	mg/L	[redacted]	**0.203**	ND<0.1	**4.37**
Iron	mg/L	[redacted]	**121**	**30.8**	**38.6**
Lead	mg/L	**1.67**	**1.08**	**3.01**	**1.61**
Magnesium	mg/L	**2820**	**3190**	**172**	**3270**
Manganese	mg/L	**9.22**	**12.4**	**1.81**	**16.9**
Nickel	mg/L	**0.374**	**0.353**	**0.384**	**0.349**
Potassium	[redacted]	ND<5	**16.2**	**6.68**	**45.2**
Selenium	[redacted]	[redacted]	ND<0.15	ND<0.15	ND<0.15
Silver	[redacted]	[redacted]	ND<0.05	ND<0.05	**0.0598**
Thallium	[redacted]	[redacted]	ND<0.15	ND<0.15	ND<0.15
Vanadium	[redacted]	[redacted]	ND<0.1	ND<0.1	ND<0.1
Zinc	[redacted]	[redacted]	**122**	**42.5**	**40.3**
Dioxin / SW846 8290A					
1,2,3,4,6,7,8-Heptachlorodibenzofuran	[redacted]	[redacted]	**61.9**	**45.2**	**112**
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	[redacted]	[redacted]	**65.0**	**31.4**	**215**
1,2,3,4,7,8,9-Heptachlorodibenzofuran	[redacted]	[redacted]	**13.5**	**6.98**	**14.1**
1,2,3,4,7,8-Hexachlorodibenzofuran	[redacted]	[redacted]	**16.9**	**12.2**	**21.9**
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	[redacted]	[redacted]	4.95	4.93	**6.03**
1,2,3,6,7,8-Hexachlorodibenzofuran	[redacted]	[redacted]	**16.8**	**11.3**	**19.8**
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	ng/kg	**5.35**	**6.45**	**5.51**	**15.7**
1,2,3,7,8,9-Hexachlorodibenzofuran	ng/kg	4.98	**6.56**	**5.27**	**7.97**
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	ng/kg	4.98	**5.39**	4.93	**11.8**
1,2,3,7,8-Pentachlorodibenzofuran	ng/kg	[redacted]	**12.3**	**8.88**	**17.3**
1,2,3,7,8-Pentachlorodibenzo-p-dioxin	[redacted]	[redacted]	4.95	4.93	**7.45**
13C12-1,2,3,4,6,7,8-HpCDD	[redacted]	**177**	**166**	**118**	**151**
13C12-1,2,3,4,6,7,8-HpCDF	[redacted]	**152**	**147**	**117**	**137**
13C12-1,2,3,4,7,8,9-HpCDF	[redacted]	**158**	**149**	**109**	**138**
13C12-1,2,3,4,7,8-HxCDD	[redacted]	**159**	**155**	**144**	**154**
13C12-1,2,3,4,7,8-HxCDF	[redacted]	**148**	**145**	**138**	**140**
13C12-1,2,3,6,7,8-HxCDD	[redacted]	**155**	**153**	**142**	**150**
13C12-1,2,3,6,7,8-HxCDF	[redacted]	**148**	**144**	**132**	**140**
13C12-1,2,3,7,8,9-HxCDD	[redacted]	**165**	**161**	**142**	**155**
13C12-1,2,3,7,8,9-HxCDF	[redacted]	**158**	**148**	**132**	**143**
13C12-1,2,3,7,8-PeCDD	[redacted]	[redacted]	**166**	**140**	**150**
13C12-1,2,3,7,8-PeCDF	[redacted]	[redacted]	**150**	**132**	**139**
13C12-2,3,4,6,7,8-HxCDF	ng/kg	**149**	**147**	**131**	**144**
13C12-2,3,4,7,8-PeCDF	ng/kg	**146**	**157**	**126**	**141**
13C12-2,3,7,8-TCDD	ng/kg	**157**	**153**	**152**	**154**
13C12-2,3,7,8-TCDF (Confirmation)	ng/kg	**159**	**150**	**160**	**160**
13C12-OCDD	ng/kg	**333**	**324**	**185**	**266**
13C12-OCDF	ng/kg	**292**	**287**	**173**	**237**

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Table 3
Draft Ash Analytical Results
Fruitland Magnesium Fire
Maywood, Los Angeles County, California

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	Home:				
	Field Sample ID:	**MWF-ASH-001**	**MWF-ASH-002**	**MWF-ASH-003**	**MWF-ASH-004**
	Sample Date:	**6/15/2016**	**6/15/2016**	**6/15/2016**	**6/15/2016**
	Laboratory Job Number:	**16-06-1281**	**16-06-1281**	**16-06-1281**	**16-06-1281**
Parameters	**Units**				
2,3,4,6,7,8-Hexachlorodibenzofuran	ng/kg	**7.57**	**15.7**	**14.9**	**25.5**
2,3,4,7,8-Pentachlorodibenzofuran	ng/kg	**6.69**	**16.6**	**11.4**	**30.3**
2,3,7,8-Tetrachlorodibenzofuran	ng/kg	**10.8**	**12.9**	**5.80**	**35.7**
2,3,7,8-Tetrachlorodibenzo-p-dioxin	ng/kg	0.995	**1.12**	0.985	**2.50**
Octachlorodibenzofuran (OCDF)	[redacted]g	**111**	**62.9**	**26.8**	**188**
Octachlorodibenzo-p-dioxin (OCDD)	[redacted]g	**925**	**239**	**43.0**	**1410**

Notes:
Bold results indicate detected compounds
Highlighted results exceed applicable limits for characterist[redacted]
ND<X = constituents(s) not detected at or above method d[redacted]
* = value adjusted based on laboratory blank
J = analyte was detected. However, analyte concentration is [redacted]timated value which is between the method detection limit (MDL) and the practical quantitation limit
mg/kg = milligram per kilogram
µg/kg = microgram per kilogram
ng/kg = nanogram per kilogram
mg/m^3 = milligram per cubic meter
$\mu g/m^3$ = microgram per cubic meter
mg/L = milligram per liter

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