

Home Furnace Filter Results - Post Carus Fire

Sample Tag: 1520-L

Parameter	Result	RL	Units	Dilution	CAS#
Barium	76.1	1.5	mg/kg	1202	7440-39-3
Copper	76.3	1.5	mg/kg	1202	7440-50-8
Lead	53.1	0.6	mg/kg	1202	7439-92-1
Manganese	198	0.6	mg/kg	1202	7439-96-5
Zinc	1,200	1.5	mg/kg	1202	7440-66-6
Mercury	0.117	0.05	mg/kg	278	7439-97-6

Sample Tag: 1306-P

Parameter	Result	RL	Units	Dilution	CAS#
Barium	7.28	1.5	mg/kg	1225	7440-39-3
Copper	42.7	1.5	mg/kg	1225	7440-50-8
Lead	6.23	0.6	mg/kg	1225	7439-92-1
Manganese	59.9	0.6	mg/kg	1225	7439-96-5
Zinc	70.9	1.5	mg/kg	1225	7440-66-6
Mercury	Not detected	0.05	mg/kg	170	7439-97-6

Sample Tag: 1513-2

Parameter	Result	RL	Units	Dilution	CAS#
Barium	5.17	1.5	mg/kg	808	7440-39-3
Copper	35.3	1.5	mg/kg	808	7440-50-8
Lead	4.11	0.6	mg/kg	808	7439-92-1
Manganese	206	0.6	mg/kg	808	7439-96-5
Zinc	2,820	1.5	mg/kg	808	7440-66-6
Mercury	Not detected	0.05	mg/kg	291	7439-97-6

Sample Tag: 1475-Z

Parameter	Result	RL	Units	Dilution	CAS#
Barium	17	1.5	mg/kg	971	7440-39-3
Copper	14.4	1.5	mg/kg	971	7440-50-8
Lead	12.5	0.6	mg/kg	971	7439-92-1
Manganese	56.2	0.6	mg/kg	971	7439-96-5
Zinc	140	1.5	mg/kg	971	7440-66-6
Mercury	Not detected	0.05	mg/kg	269	7439-97-6

Sample Tag: 1409-P

Parameter	Result	RL	Units	Dilution	CAS#
Barium	4.22	1.5	mg/kg	1179	7440-39-3
Copper	3.52	1.5	mg/kg	1179	7440-50-8
Lead	3.09	0.6	mg/kg	1179	7439-92-1
Manganese	28.5	0.6	mg/kg	1179	7439-96-5
Zinc	87.7	1.5	mg/kg	1179	7440-66-6
Mercury	Not detected	0.05	mg/kg	357	7439-97-6

Sample Tag: 1419-P

Parameter	Result	RL	Units	Dilution	CAS#
Barium	1,330	1.5	mg/kg	876	7440-39-3
Copper	182	1.5	mg/kg	876	7440-50-8
Lead	25.6	0.6	mg/kg	876	7439-92-1
Manganese	301	0.6	mg/kg	876	7439-96-5
Zinc	317	1.5	mg/kg	876	7440-66-6

Mercury	Not detected	0.05	mg/kg	325	7439-97-6
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Sample Tag: X

Parameter	Result	RL	Units	Dilution	CAS#
Barium	1.9	1.5	mg/kg	1129	7440-39-3
Copper	11.4	1.5	mg/kg	1129	7440-50-8
Lead	0.64	0.6	mg/kg	1129	7439-92-1
Manganese	101	0.6	mg/kg	1129	7439-96-5
Zinc	936	1.5	mg/kg	1129	7440-66-6
Mercury	Not detected	0.05	mg/kg	357	7439-97-6

Sample Tag: 1858-C

Parameter	Result	RL	Units	Dilution	CAS#
Barium	5.92	1.5	mg/kg	1149	7440-39-3
Copper	9.82	1.5	mg/kg	1149	7440-50-8
Lead	5.59	0.6	mg/kg	1149	7439-92-1
Manganese	10.6	0.6	mg/kg	1149	7439-96-5
Zinc	62.4	1.5	mg/kg	1149	7440-66-6
Mercury	Not detected	0.05	mg/kg	258	7439-97-6