Environment / Health - Ash / Dust

Sample	Unit	Al	As	Ca	Cd	Cr	Cu	Fe	Hg	K	Mg	Mn	Na	Ni	P	Pb	B	Si	Ti	V	Zn	Others/Set Only	Size	Type	Alloy
071-P01	%		0.77		0.26		7.55	12.2	0.0165							2.75	0.23	3.25		35.5			50g	CRM	Reg House Dust

Sample	Unit	Al	As	Ca	Cd	Cr	Cu	Fe	Hg	K	Mg	Mn	Na	Ni	P	Pb	Sb	Si	Ti	V	Zn	Others/Set Only	Size	Type	Alloy
285-014-50	ppm				533	2229										1914							8g	CRM	Veh. Reg

Sample	Unit	Al	As	Ca	Cd	Cr	Cu	Fe	Hg	K	Mg	Mn	Na	Ni	P	Pb	Sb	Si	Ti	V	Zn	Others/Set Only	Size	Type	Alloy
151-2383	ppm		7.1		7.3	80			1.58							85.9							8g	CRM	Veh. Reg
151-2384	%	2.32	17.4	6.33	10		(1.032)	1.64	5.2	0.65	1.58	(0.037)	2.77		0.2	0.8791	(0.0014)	(10.4)	0.42	(0.0034)	0.258		100g	CRM	Fly Ash

Sample	Unit	Al	As	Ca	Cd	Cr	Cu	Fe	Hg	K	Mg	Mn	Na	Ni	P	Pb	Sb	Si	Ti	V	Zn	Others/Set Only	Size	Type	Alloy
055-001-130	ppm					35	41	(14300)				(384)		23					(465)				3g	CRM	Brown Coal
151-1448	%	3.42	115		75	103	609	3.61		1.05			0.426	82		0.455				140	0.476		80g	CRM	Brown Coal

| Sample | Unit | TIC/Dc/Sediment | Ag | Al | Al2O3 | As | B | Ba | Be | Bi | Br | Ca | CaO | Cd | Ce | Co | CO2 | Cs2O3 | Cr | Cr2O3 | Cs | Cu | CuO | Dy | Er | Eu | F | Fe | Fe2O3 | Ga | Gd | Ge | Hf | Hg | I | In | K | K2O | La | Li | Li2O | LOI | Lu | Mg | MgO | Mn | MnO | Mo | Na | Na2O | Nb | Nd | Ni | NiO | P | P2O5 | Pb | Pr | Rb | Rb2O | Re | Rh | S | Sb | Sc | Se | Si | SiO2 | Sm | Sn | SO3 | Sr | Ta | Tb | Th | Ti | TiO2 | Tm | U | V | V2O5 | W | Y | Yb | Zn | ZnO | Zr | ZrO2 | Others/Set Only | Size | Type | Alloy |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---