

Oxide (%)	APS	FA	APS-FA	CW	ACW	SW	ASW	OPC
SiO <sub>2</sub>	13.9	55.7	34.8	49.8	56.6	36.2	41.5	20.2
Al <sub>2</sub> O <sub>3</sub>	8.3	24.0	16.2	21.7	25.3	29.5	33.6	4.3
Fe <sub>2</sub> O <sub>3</sub>	0.5	4.8	2.7	4.1	4.6	10.0	11.1	2.5
CaO	47.1	2.2	24.7	3.8	4.2	1.0	0.4	63.4
MgO	1.6	0.9	1.3	0.6	0.8	1.2	1.5	2.2
SO <sub>3</sub>	n.d.	0.9	0.4	0.2	0.3	0.3	0.3	3.5
K <sub>2</sub> O	0.3	2.2	1.2	2.7	3.1	3.3	3.7	0.9
Na <sub>2</sub> O	0.2	0.5	0.3	0.1	0.2	0.8	1.0	0.3
TiO <sub>2</sub>	0.3	0.7	0.5	1.1	1.2	1.2	1.4	0.2
P <sub>2</sub> O <sub>5</sub>	0.2	0.3	0.2	0.1	0.1	0.7	0.7	0.1
MnO	n.d.	n.d.	n.d.	0.1	0.1	0.4	0.4	n.d.
LOI	26.7	7.6	17.1	15.1	3.1	15.3	3.3	2.0