Table 6. Redgillite anisotropic displacement parameters ($Å^2 x 10^3$). The anisotropic displacement factor exponent takes the form: $-2\pi^2[h^2 a^{*2} U^{11} + ... + 2 h k a^* b^* U^{12}]$
O8 and O9 were refined isotropically.

	U^{11}	U^{22}	U^{33}	U^{23}	U^{13}	U^{12}	U_{eq}
Cu1	16(2)	12(1)	23(1)	-2(1)	0(1)	3(1)	17(1)
Cu2	19(2)	12(1)	23(1)	-2(1)	1(1)	-1(1)	18(1)
Cu3	26(2)	14(1)	27(1)	-1(1)	2(1)	3(1)	22(1)
S	54(10)	15(3)	25(3)	0(3)	-1(4)	-7(4)	31(3)
O1	11(10)	21(5)	26(5)	1(4)	0(6)	8(5)	19(3)
O2	35(11)	16(4)	19(4)	-3(3)	-1(6)	-16(6)	23(3)
O3	35(11)	12(4)	23(5)	1(3)	0(6)	3(6)	23(3)
O4	18(10)	21(5)	22(5)	1(4)	-2(6)	-7(6)	21(3)
O5	30(11)	8(4)	28(5)	2(4)	-1(5)	3(5)	22(3)
O6	71(16)	30(6)	33(6)	-3(5)	-5(9)	3(9)	45(5)
O7	61(32)	31(14)	70(21)	-25(14)	-9(22)	0(20)	54(10)
O8							51(9)
O9							45(8)