

Amongst the assumptions in the calculations are:-

- (i) only open pittable wrigglite calculated. Where the overburden/wrigglite ratio exceeds about 2.5:1, the wrigglite is not included in the calculation.
- (ii) density of wrigglite 3.3
- (iii) density of overburden 2.5 (basalt, some limestone some sandstone.
- (iv) open pit slope 60°
- (v) In many places there is a grade boundary between wrigglite and fluorite bearing calc-silicate rock. Only mineralized rock with an approximate bulked average analysis of greater than 10% CaF₂ has been included in the calculation.

(c) Grade:

The grade of wrigglite is approximate only, since only six drill holes have penetrated "indicated" wrigglite. Table 6 summarizes weighted average grades. Average grade for the whole wrigglite deposit is visually estimated from this table.

TABLE 6

WEIGHTED AVERAGE ANALYSES

DIAMOND DRILL HOLES, MOINA, WITHIN "INDICATED" WRIGGLITE

Hole No.	From metres	To metres	Interval metres	CaF ₂ %	Sn ppm	W ppm	Remarks
ML 2	43.3	50.4	7.1	17.8	ca 800	ca 400	bulked sample analysis
	50.4	61.0	10.6	11.6	ca 1400	ca 150	
	61.0	82.9	21.9	19.2	ca 1500	ca 800	
	43.3	82.9	39.6		1350	540	
SMD 6	22.75	83.05	60.30	17.6	1400	910	
	22.75	67.70	44.95	19.5	1540	930	
SMD 7	1.00	55.00	54.00	20.9	1450	1030	
SMD 10	38.75	88.50	49.75	17.6	1320	535	0.35 interval of rich vein excluded
	38.75	76.00	37.25	19.2	1300	500	
SMD 11	31.00	74.00	43.00	16.9	1525	1020	1.35 interval of nil core recovery excluded.
	31.00	60.70	29.70	19.4	1540	1010	
SMD 15	33.00	105.00	72.0	18.0	1470	1250	

NOTE: All intervals are approximate true thickness.