

↑ increase, used .22 vs .15

VNOCAT  
13

MINERALOGY, APPROX. WT.%  (or) RELATIVE ABUNDANCE

SAMPLE NO.

CALCITE  
QUARTZ  
PLAG  
KF  
CAHCO<sub>3</sub>  
ANHYDRITE  
HEM  
MAGN  
PY  
OPX  
PREHNITE  
SERPENTINE  
EP1  
WATIKAKITE  
ACTINOLITE  
CH/SW  
CHL  
SM  
IL  
K/SW  
TALC

LOOKS JUST LIKE 2370

1800	BULK	2	14	19	32	3	2	1	3	1		4	9				+ cement	TR only
2000	BULK	2	30	9	4		12	2	15	2	2	1	16		(12)			
2100	BULK	5	26	6	3	2	10	2	9	6	TR	1	4	8			some lots	
	CLAY												56	44				
2200	BULK	2	33		3	TR	15	2	10	TR	3	TR	TR	1	16			
	CLAY												TR	54	44		2	
2300	BULK	9	31	10	2		10	1	8	TR	10	2	2	5	9			
2370	BULK	10	26	(15)		2	1	6	1	(5)	13	15		11				O = T.S.
	CLAY													99			+1	is it? (primary?)
2400	BULK	6	34	(11)	2		16	1	7			1		1	8			
2500	BULK	5	31	11	1		5	3	10		10	8	2	10				
2560	BULK	7	27	7	1		8	3		(4)	20	12	1	11			2	
	CLAY												5	91			x4	much chlorite x ~ 10% SW 100% SW
2450	BULK	10	23	(6)		3	1	7	TR	(6)	17	18		11				
	CLAY													100				very characteristic CH/SW some SW
2600	BULK	10	21	5	1		1	4		(4)	14	15	TR	9				
1890	BULK	23	20	14	30	4		4	4		2	TR	5	11			4	
	CLAY													46	TR		54	~ 10% SW

MM = PREDOMINANT M = MAJOR m = MINOR Tr = TRACE ? = TENTATIVE IDENTIFICATION



**SUMMARY OF X-RAY DIFFRACTION ANALYSIS**  
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