

CLEMEX VISION REPORT
ASTM E45

: INCLUSION RATING
Method A

Organization: Clemex Technologies
Department: Laboratory
User Name:
Magnification: 100x
Calibration: 1.571038

Date & Time:
Field Area (μm^2): 1142446.65
Field(s) Analyzed: 12
Heat ID: Heat 1
Sample ID: Sample 1

	Sulfide A	Alumina B	Silicate C	Globular D
RATING				
Thin:	0.0	0.5	0.5	0.5
Heavy:	0.0	0.0	0.0	1.0
OVERSIZES				
By Length => Count:	0	0	0	0
Maximum Length:	0.00	0.00	0.00	0.00
By Width => Count:	0	0	0	19
Maximum Width:	0.00	0.00	0.00	239.25
Total Oversize Count:	19			

Signature: _____

CLEMEX VISION REPORT : OVERSIZE LISTING
ASTM E 45 , Method A

FldNo	ObjId	Cat	Length	Width	StrWidth	CircDiam	Thick	Width	Serie	Width OS	Length OS
n	n	n	µm	µm	µm	µm	µm	µm	T/H		
10	55	 D: Globulars	342.5286	190.7125	97.63567	239.2482	131.2473	239.2482	Heavy	X	
5	15	 D: Globulars	53.92262	38.72885	31.01812	43.36845	27.39471	43.36845	Heavy	X	
2	9	 D: Globulars	36.84689	28.0061	15.06055	29.23387	18.21636	29.23387	Heavy	X	
4	13	 D: Globulars	36.84689	28.83774	14.92075	29.29025	18.2867	29.29025	Heavy	X	
7	28	 D: Globulars	36.54097	26.86798	13.70858	28.08248	16.95043	28.08248	Heavy	X	
1	5	 D: Globulars	34.06517	29.84973	19.30429	29.95856	20.69289	29.95856	Heavy	X	
6	18	 D: Globulars	31.58726	22.20827	17.55529	24.23519	14.60397	24.23519	Heavy	X	
5	16	 D: Globulars	30.71716	23.09426	14.42453	23.54459	14.17395	23.54459	Heavy	X	
6	19	 D: Globulars	28.99223	21.44227	20.40996	24.09865	15.73236	24.09865	Heavy	X	
5	17	 D: Globulars	28.42694	21.99454	18.21896	23.26261	14.95122	23.26261	Heavy	X	
8	38	 D: Globulars	26.51166	21.44467	18.38115	22.97717	15.64033	22.97717	Heavy	X	
9	48	 D: Globulars	24.58946	19.89428	12.91972	20.14601	12.9634	20.14601	Heavy	X	
11	59	 D: Globulars	23.8767	12.56831	14.91958	17.79804	10.41981	17.79804	Heavy	X	
9	53	 D: Globulars	23.68362	11.9899	13.67339	15.52022	7.98799	15.52022	Heavy	X	
9	50	 D: Globulars	22.85446	18.28346	10.97228	18.52478	11.79302	18.52478	Heavy	X	
9	51	 D: Globulars	22.51714	19.45507	9.130939	18.43551	11.8546	18.43551	Heavy	X	
6	20	 D: Globulars	17.5929	12.51159	11.30651	14.18735	8.985767	14.18735	Heavy	X	
7	25	 D: Globulars	16.93679	14.13934	7.041441	13.83409	8.874825	13.83409	Heavy	X	
6	21	 D: Globulars	16.45152	13.61565	11.03842	13.83409	9.136605	13.83409	Heavy	X	