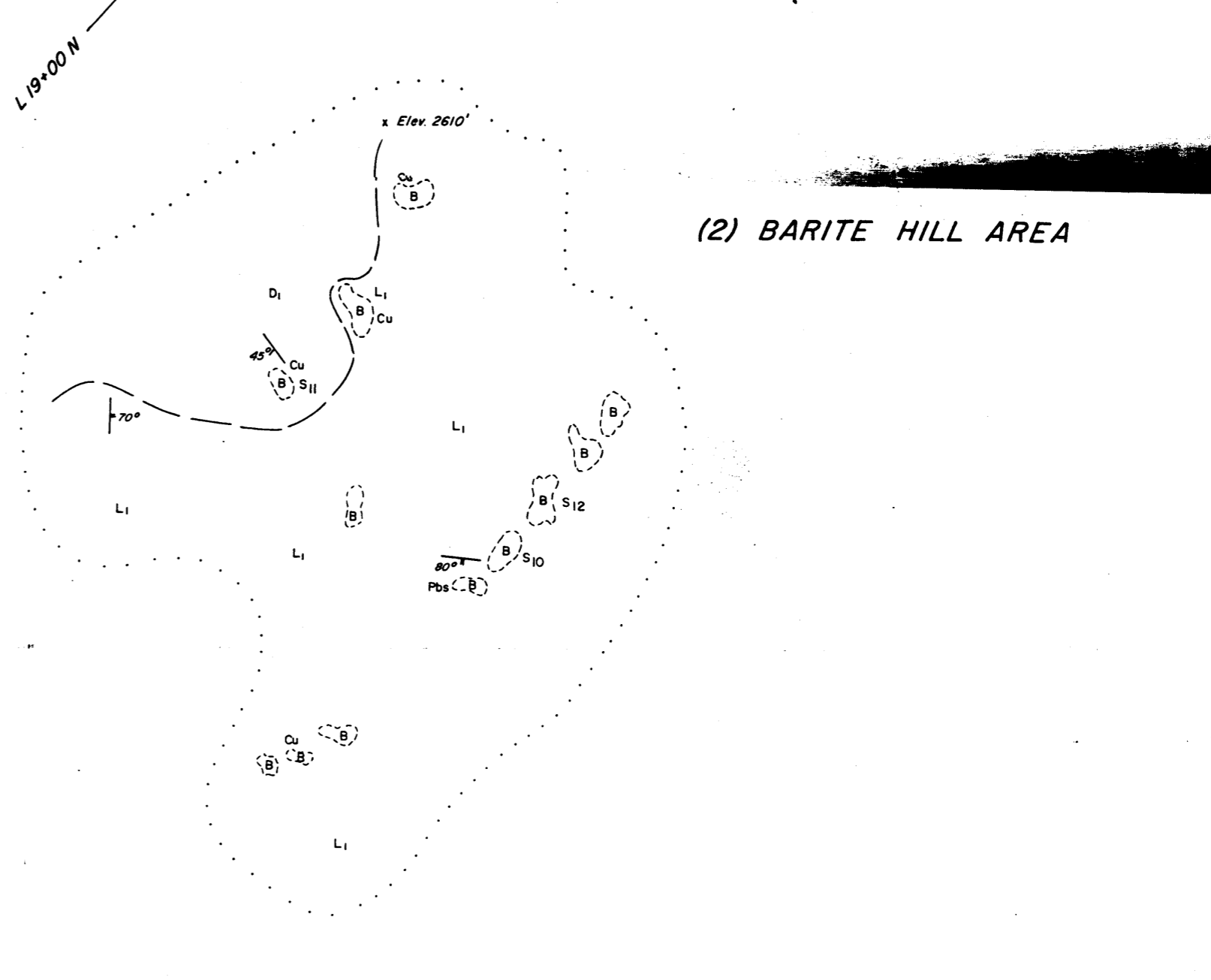


TAG No.	SAMPLE No.	Cu %	Zn %	Ag (oz./ton)	Pb %	(Barite) BaSO ₄	Type of Sample
7587 D	S ₁	—	0.02	3.1 oz.	79.43		Mainly galena
7588 D	S ₂	—	0.02	1.5 oz.	45.67	37.39 clean	Mainly galena
7589 D	S ₃	1.8	0.11	tr.	0.02	37.44 clean	Barite/dolomite
7590 D	S ₄	0.55	0.58	tr.	0.03	12.43 (minor Si)	Barite
7591 D	S ₅	0.66	0.01	tr.	0.12	94.10 clean	Barite
7592 D	S ₆	0.04	0.01	3.5 oz.	76.43	1.90 clean	Mainly galena
7593 D	S ₇	0.01	0.05	tr.	0.29	—	Dolomite
7594 D	S ₈	0.01	0.01	—	0.01	—	Dolomite
7595 D	S ₉	0.01	0.01	tr.	0.01	—	Dolomite
7596 D	S ₁₀	0.03	—	—	0.07	99.67 clean	Dolomite
7597 D	S ₁₁	1.18	0.01	—	tr.	—	Barite/tetrahedrite
7598 D	S ₁₂	0.21	0.04	tr.	0.03	12.33	Barite/dolo

ASSAYED BY CREST LABORATORIES, VANCOUVER, B.C.

LEGEND

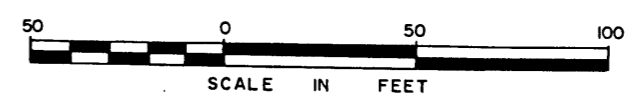
- ATAN GROUP (YOUNGER)**
- d_1 ARENACEOUS DOLOMITE
 - o_1 ARGILLACEOUS QUARTZITE / CALCITE AMYGDULES
 - L_1 RECRYSTALLINE DOLOMITIC LIMESTONE
 - Pbs LEAD MINERALIZATION
 - cu MALACHITE AND/OR AZURITE
 - T-5 TRENCH - OPEN CUT
 - CX CROSS TRENCH
 - 70° JOINTING
 - 40° BEDDING
 - VISIBLE OUTCROP
 - B VISIBLE BARITE OUTCROP
 - APPROXIMATE CONTACT
 - o/b OVERBURDEN
 - △ BRECCIA
 - BUSH AREA
 - ROAD



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GEOLOGY OF: (1) NORTH TRENCHED AREA
(2) BARITE HILL AREA

020328



GEOLOGY BY N. MISTRY

AUGUST 10, 1972

