

**GEOPHOTO RESOURCES CONSULTANTS**

Millaquin House  
Herschel Street, Brisbane 4000  
Telephone 27320



930342

**CHEMICAL LABORATORY**

4th Floor Red Comb House  
Roma Street, Brisbane 4000  
Telephone 21 3875

**GEOCHEMICAL LABORATORY REPORT**

FIELD SHEET No.: 002616 PROJECT No.: EL.7/68 - DUNDAS - MONTEZUMA NORTH  
LAB. SHEET No.: 1292/1 SAMPLE TYPE: DDH.CORE DATE: 27th March, 1973  
DDH.4

SAMPLE No.	LAB. No.	Cu	Pb	Zn	Ag	Sb	Bi	Sn	Sn
		ppm	ppm	ppm	ppm	ppm	ppm	GEO. %	ASSAY ppm
METRES									
113 -114	73-C-1031	40	1250	545	7	100	20	0.02	100
114 -115	73-C-1032	450	0.34%	290	13	100	10	BLD	75
115 -116	73-C-1033	20	500	305	3	BLD	10	0.02	75
116 -117	73-C-1034	15	220	65	2	100	15	0.06	200
117 -118	73-C-1035	25	155	245	3	100	BLD	0.04	75
118 -119	73-C-1036	45	1550	1400	6	100	BLD	0.04	285
119 -120	73-C-1037	45	1050	495	5	100	10	0.04	75
120 -121	73-C-1038	450	0.23%	380	12	150	10	0.03	235
121 -122	73-C-1039	20	140	60	6	100	15	0.03	210
122 -122.23	73-C-1040	10	90	40	3	BLD	10	0.03	265
122.23-123	73-C-1041	200	345	105	75	250	20	0.090.22%	
123 -124	73-C-1042	45	250	140	14	100	20	0.080.12%	
124 -125	73-C-1043	460	440	175	100	350	45	0.080.09%	
125 -126	73-C-1044	1175	1900	130	150	1350	125	0.390.71%	
126 -127	73-C-1045	10500	0.22%	125	125	1350	115	0.320.69%	

Frank,

Note different results obtained for Sn by Geochem & Assay techniques. From these results and our experience it would appear the cut-off point is approximately 0.05% Sn, i.e. Geochem determinations with samples from EL.7/68 whose results are >0.05% must be considered suspect, i.e. will read low. The assay method will give the correct result.

*Ray*



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

METHODS: Cu, Pb, Zn, Ag by G.R.C. NO. 101

Bi by G.R.C. NO. 102

Sb by G.R.C. NO. 108

Sn by G.R.C. NO. 5 & G.R.C. NO. 105

BLD = Below limit of detection

Chief Chemist

*W. J. [Signature]*