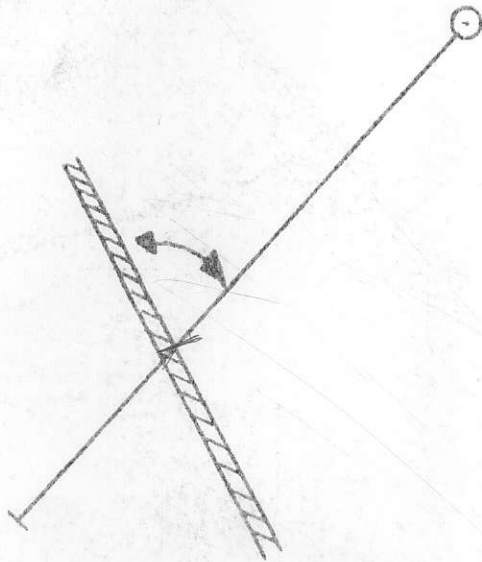


827556
Lara 92B/13



DDH	α	$90 - \alpha$	True width $= \cos(90 - \alpha) \times \text{core width}$
18	82°	8	
19	50°	40	
20	68°	22	
23	69°	21	
24	60°	30	
25	45°	45	
38	57°	33	
63	52°	38	
65	81°	9	
67	77°	13	

DDH	α	$90 - \alpha$
123	68°	22
133	19°	71
138	65°	25
227	76°	14
233	51°	39

Tonnage Calc + \$50 NSR

Sin
X

Drill Hole
Zone → The X will be between the Drill Hole + the average dip of the zone at this point

Drill Hole	X	Drill Hole	Zone	Drill Hole	X	Drill Hole	Zone	at this point
15	65°	500	65°	134	190	80°	61°	
22	76°	410	62°	44	46½°	58½°	75°	
27	80°	410	59°	114	67°	65°	48°	
33	95°	43	42°	12	72°	46°	62°	
34	63°	61	56°	225	70°	49°	61°	
36	78°	460	56°					
37	73°	460	61°					
39	56°	590	65°					
62	60°	590	61°					
64	95°	40°	55°					
77 EXT	76°	440	60°					
80 EXT								
85								
94								
40	53°	65°	62°					
42	58°	61°	61°					
182	62°	69½	48½°					
184	51°	64°	65°					
199	61°	55°	64°					
203	67°	49°	64°					
122	78°	46°	56°					
129	58°	64°	58°					
132	60°	44°	76°					
135	190	80°	61°					
136	52½	48°	80°					
139	77°	43°	60°					
141	5°	80°	76°					
142	70°	59°	51°					
144	78°	45°	57°					
146	62°	46°	72°					

~~1/60.50~~
32 = 61.27

checked Jan 21/89

AZMUTH Per DDH 28 224°
50 206°
 revised
 Jan 21/89

Check UTM Co-ords of

92	5,414,484.50	434,419.60	m.o.k.
93	5,414,484.50	434,419.60	m.o.k.
90	5,414,414.30	434,384.00	m.o.k.
91	5,414,414.30	434,384.00	m.o.k.

Additional Drill Holes (From West to east) * indicates Corrosion Zone Hole

DDH 9	* DDH 210
DDH 11	DDH 215
DDH 223	DDH 74
DDH 8	DDH 209
* DDH 92	DDH 211
* DDH 93	DDH 212
DDH 7	DDH 213
DDH 220	DDH 177
* DDH 140 C7	* DDH 119 C7
DDH 224	* DDH 101 C7
DDH 10	* DDH 103 C7
DDH 75	* DDH 104 C7
DDH 218	* DDH 99 C7
* DDH 90	DDH 96 C
* DDH 91	* DDH 111 C7
DDH 220	* DDH 107 C7
DDH 219	* DDH 104 C7
DDH 217	* DDH 102 C7
DDH 214	* DDH 103 C7
DDH 216	* DDH 114 C7
* DDH 70 C7	* DDH 115 C7
DDH 221	* DDH 120 C7
DDH 208	

hole #	core width	angle	cos angle	true width = $\cos(\text{angle}) \times \text{core width}$	
15 (2)	4.31 ✓	25°	.9063	3.91 ✓	
22 (3)	2.42 ✓	14°	.9703	2.35 ✓	
27 (4)	2.90 ✓	10		2.86 ✓	
33 (5)	2.17 ✓	5		2.16 ✓	
34 (6)	5.17 ✓	27		4.61 ✓	
36 (7)	3.51 ✓	12		3.43 ✓	
37 (8)	6.64 ✓	17		6.35 ✓	
39 (9)	2.34 ✓	34	.8290	1.94 OK ✓	required core width to 2m TT. 2.41
62 (13)	9.47 ✓	30		8.20 ✓	
77 (15)	2.09 ✓	14		2.03 ✓	
80 (16)	3.44 ✓	14		3.01 CEZ	
85 (17)	1.98 ✓			1.71 CEZ - need 2.31 m.	
94 (18)	-hanging wall zone				
40 (10)	4.80 ✓	37		3.83 ✓	
42 (11)	2.28 ✓	32	.848	1.93 OK ✓	2.36
182 (31)	2.02 2.54	28	.8829	2.24 1.78 ✓	2.27
184 (32)	5.43 ✓	39		4.22 300 m below surface no holes nearby	
199 (33)	3.53 ✓	29		3.09 ✓	
203 (34)	2.22 ✓	23		2.04 ✓	
122 (21)	2.84 ✓	12		2.78 ✓	
129 (20)	2.57 ✓	32		2.18 ✓	
132 (22)	3.27 ✓	30		2.83 ✓	
135 (24)	6.07 ✓	71	.3256	1.98 OK ✓	6.14
136 (25)	2.17 2.76	37.5	.7934	2.19 1.72 ✓	2.52
139 (26)	5.71 ✓	13		5.56 ✓	
141 (27)	22.57 ✓	85	.0872	1.97 OK ✓	22.95
142 (28)	2.54 ✓	20		2.39 ✓	
144 (29)	2.24 ✓	12		2.19 ✓	
146 (30)	2.42 ✓	28		2.14 ✓	
137 (23)	12.90 ✓	71		4.20 ✓	
114 (19)	2.56 ✓	43.5 23		1.86 2.36 - CEZ	
44 (12)	5.46 ✓	23 43.5		5.03 3.96 ✓	
12 (11)	3.51 ✓	18		3.34 ✓	
225 (25)	2.33 ✓	20		2.19 ✓	
64	2.28	5		2.27 ✓	

CORONATION ZONE - ORE RESERVES

HOLE	Cu %	Pb %	Zn %	Ag oz/t	Au oz/t	NSR	S.G.	THICKNESS m	AREA m ²	VOLUME m ³	TONNES	% TOT TONNES	CU*TONNES	PB*TONNES	SZ*TONNES	AG*TONNES	AU*TONNES	NS
L84-12 ✓	0.86	0.66	5.03	2.63	0.161	99.99	2.9	3.34	606.48	2025.64	5874.37	2.18%	5051.95	3877.1	29548.1	15449.6	945.77	
L85-15 ✓	0.7	0.72	5.33	3.41	0.124	92.46	2.9	3.91	784.86	3068.80	8899.53	3.30%	6229.67	6407.7	47434.5	30347.4	1103.54	
L85-22 ✓	0.17	0.17	0.54	1.39	0.245	90.55	2.85	2.35	1251.40	2940.79	8381.25	3.11%	1424.81	1424.8	4525.9	11649.9	2053.41	
L85-27 ✓	2.29	0.59	3.73	2.15	0.054	76.72	3.01	2.86	1109.28	3172.54	9549.35	3.54%	21868.01	5634.1	35619.1	20531.1	515.66	
L85-33 ✓	0.55	2.56	7.12	1.79	0.053	67.77	3.16	2.16	404.17	873.01	2758.70	1.02%	1517.29	7062.3	19642.0	4938.1	146.21	
L85-34	0.67	1.03	6.53	2.63	0.035	64.28	2.91	4.61	1230.14	5670.95	16502.45	6.12%	11056.64	16997.5	107761.0	43401.4	577.59	10
L85-36	1.06	0.58	4.07	2.77	0.349	158.5	2.88	3.43	488.28	1674.80	4823.43	1.79%	5112.83	2797.6	19631.3	13360.9	1683.38	
L85-37	1.18	0.31	2.05	1.58	0.05	50.19	2.98	6.35	358.59	2277.05	6785.60	2.52%	8007.01	2103.5	13910.5	10721.2	339.28	
L85-39	0.46	1.39	4.33	2.5	0.11	76	2.97	1.94	680.27	1319.72	3919.58	1.45%	1803.01	5448.2	16971.8	9798.9	431.15	
L85-40	1.14	2.47	8.94	8.46	0.211	174.19	3.03	3.83	1793.60	6869.49	20814.55	7.72%	23728.59	51411.9	186082.1	176091.1	4391.87	36
L85-42	0.1	0.6	2.52	1.19	0.096	49.98	3.03	1.93	2303.16	4445.10	13468.65	5.00%	1346.86	8081.2	33941.0	16027.7	1292.99	
L85-44	0.38	0.96	4.23	1.95	0.194	96.99	2.95	3.96	1763.45	6983.26	20600.62	7.64%	7828.24	19776.6	87140.6	40171.2	3996.52	19
L85-62	0.76	0.65	4.99	3.28	0.147	98.07	2.91	8.2	1516.07	12431.77	36176.46	13.42%	27494.11	23514.7	180520.5	118658.8	5317.94	35
L85-64	0.29	0.8	1.69	4.03	0.085	63.72	2.87	2.27	915.83	2078.93	5966.54	2.21%	1730.30	4773.2	10083.5	24045.2	507.16	3
L86-77	0.43	2.01	5.85	4.44	0.157	109.36	2.9	2.03	1254.34	2546.31	7384.30	2.74%	3175.25	14842.4	43198.2	32786.3	1159.34	8
L86-80	1.19	2.33	5.57	2.99	0.124	99.49	3.07			0.00	0.00	0.00%	0.00	0.0	0.0	0.0	0.0	
L86-85	1.51	0.65	9.37	5.33	0.162	143.4	3.29			0.00	0.00	0.00%	0.00	0.0	0.0	0.0	0.0	
L86-94	0.19	0.69	1.43	2.72	0.092	55.32	2.93			0.00	0.00	0.00%	0.00	0.0	0.0	0.0	0.0	
L86-114	0.51	1.65	5.98	2.28	0.05	63.66	3.11	2.36		0.00	0.00	0.00%	0.00	0.0	0.0	0.0	0.0	
L86-122	0.36	0.53	2.92	2.89	0.233	108.89	2.84	2.78	196.93	547.47	1554.80	0.58%	559.73	824.0	4540.0	4493.4	362.27	1
L86-129	0.32	0.6	3.57	1.26	0.074	50.78	2.94	2.18	585.31	1275.98	3751.37	1.39%	1200.44	2250.8	13392.4	4726.7	277.60	1
L86-132	1.63	3.26	15.92	5.82	0.113	163.05	3.35	2.83	175.82	497.57	1666.86	0.62%	2716.98	5434.0	26536.4	9701.1	188.36	2
L86-134	1.12	0.78	5.92	3.52	0.246	139.51	3.02	4.2	436.60	1833.72	5537.83	2.05%	6202.37	4319.5	32784.0	19493.2	1362.31	7
L86-135	2.11	3.93	18.61	8.64	0.282	252.17	3.33	1.98	366.81	726.28	2418.53	0.90%	5103.09	9504.8	45008.8	20896.1	682.02	6
L86-136	0.67	1.74	9.1	3.01	0.04	79.84	3	2.19	301.84	661.03	1983.09	0.74%	1328.67	3450.6	18046.1	5969.1	79.32	1
L86-139	0.97	3.22	12.84	6.88	0.136	155.58	3.2	5.56	260.64	1449.16	4637.31	1.72%	4498.19	14932.1	59543.0	31904.7	630.67	7
L86-141	0.49	1.68	5.85	3.17	0.236	126.95	3.01	1.97	169.74	334.39	1006.51	0.37%	493.19	1690.9	5888.1	3190.6	237.54	1
L86-142	0.38	0.38	2.07	0.93	0.15	67.08	2.85	2.39	583.70	1395.04	3975.87	1.48%	1510.83	1510.8	8230.1	3697.6	596.38	2
L86-144	0.85	0.89	3.61	2.38	0.069	63.68	3.07	2.19	398.58	872.89	2679.77	0.99%	2277.81	2385.0	9674.0	6377.9	184.90	1
L86-146	2.82	2.25	13.56	9.73	0.067	177.52	3.23	2.14	408.11	873.36	2820.94	1.05%	7955.04	6347.1	38251.9	27447.7	189.00	5
L87-182	2.02	4.68	20.18	5.12	0.113	183.36	3.62	2.24	4075.57	9129.28	33047.98	12.26%	66756.92	154664.6	666908.3	169205.7	3734.42	60
L87-184	1.75	0.61	3.45	1.41	0.149	93.67	2.92	4.22		0.00	0.00	0.00%	0.00	0.0	0.0	0.0	0.0	
L87-199	0.28	0.26	3.56	2.53	0.143	79.44	3.2	3.09	1420.99	4390.86	14050.75	5.21%	3934.21	3653.2	50020.7	35548.4	2009.26	11
L87-203	0.62	0.54	5.28	1.38	0.066	59.94	2.96	2.04	2451.61	5001.28	14803.80	5.49%	9178.36	7994.1	78164.1	20429.2	977.05	8
L88-225	0.69	1.9	8.72	8.58	0.558	276.51	3.03	2.19	558.69	1223.53	3707.30	1.38%	2558.04	7043.9	32327.6	31808.6	2068.67	10

Tot Tonne 269548

243648.4 400158.3 1925325 962868.7 38041.58 296

WEIGHTED AVERAGES

0.90 1.48 7.14 3.57 0.14
Cu % Pb % Zn % Ag oz/t Au oz/t N

80 X 61°
85 X 60°
94 X 63°

