

DDH 84-3

Lara 092B/13

## ROCK ANALYSIS RECORD

827746

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PROJECT: LARA GRID: East DDH: 84-3 DEPTH: 132.59m

SAMPLE TYPE (T): S: SPLIT CORE

ANALYSIS(A): A: ASSAY

LOCATION: 73 M. bearing 270° from L 33+00 W @ 2+08 N

C: CUT CORE

G: GEOCHEM

G: GRIND

SAMPLE NO.	TA	FROM	TO	METERS	MINOR ELEMENTS								LITHOLOGY		MAJOR ELEMENTS					
					Cu	Pb	Zn	Ag	Ba	Mn	Au	As	TEXT.	COMP.	MgO	CaO	K <sub>2</sub> O	Na <sub>2</sub> O		
		0.00	16.46	16.46																
3-1		16.46	24.84	8.38																
3-2		24.84	27.43	2.59																
3-3		27.43	30.26	2.83																
3-4		30.26	46.27	16.01																
D3-5	S G	46.27	47.24	0.97	35	103	256	1.0	2200	660	130	50					3.60	1.30	5.30	0.10
D3-6	S G	47.24	48.60	1.36	91	15	328	0.5	2770	1200	60	37					5.10	1.40	5.50	0.10
D3-7	S G	48.60	51.20	2.60	149	46	252	1.0	2550	600	100	45					3.50	6.90	5.70	0.20
D3-8	S G	51.20	52.64	1.44	331	29	3000	2.0	2000	500	110	33					2.70	1.00	4.80	0.10
3-9		52.64	55.70	3.06																
3-10		55.70	56.21	0.51																
3-11		56.21	58.74	2.53																
D3-12	S G	58.74	60.71	1.97	172	51	1080	0.9	2460	780	35	19					3.90	1.00	5.10	0.70
3-13		60.71	61.57	0.86																
D3-14	S G	61.57	65.15	3.58	88	26	680	0.7	2210	370	55	20					1.90	1.40	5.10	0.70
D3-15	S G	65.15	67.95	2.80	85	135	430	7.2	4510	350	1000	10					1.60	2.00	4.30	0.60
D3-16	S G	67.95	69.50	1.55	15	7	60	0.2	1360	600	5	42					3.20	2.80	3.30	1.80
D3-17	S G	69.50	71.68	2.18	210	4	109	0.2	420	1200	10	8					4.80	8.30	0.50	2.10
D3-18	S G	71.68	78.51	6.81	30	6	45	0.2	770	445	45	70					1.20	4.00	1.80	3.70
D3-19	S G	78.51	78.79	0.28	222	154	1480	1.4	2010	150	35	22					2.40	0.90	5.20	0.80
D3-20	S G	78.79	80.77	1.98	18	20	72	0.6	1160	185	15	20					3.40	1.20	2.80	2.40
D3-21	S G	80.77	82.10	1.33	11	13	112	0.4	1240	310	10	5					4.60	1.90	3.10	2.50
D3-22	S G	82.10	83.16	1.06	22	36	58	1.1	1710	250	15	21					3.10	1.80	3.90	1.90
D3-23	S G	83.16	85.34	2.18	23	9	74	0.8	2900	320	15	20					2.40	2.60	4.40	1.20
3-24		85.34	86.87	1.53																
3-25		86.87	90.99	4.12																
D3-26	S G	90.99	91.37	0.38	131	14	105	0.4	1290	930	5	19					2.80	11.30	1.20	0.90
3-27		91.37	93.40	2.03																
3-28		93.40	93.84	0.44																
3-29		93.84	94.70	0.86																
3-30		94.70	96.00	1.30																
3-31		96.00	96.56	0.56																
3-32		96.56	97.10	0.54																
D3-33	S G	97.10	97.74	0.64	151	6	68	0.2	1040	1200	15	60					4.00	12.40	2.10	1.00
D3-34	S G	97.74	99.04	1.30	21	4	42	<0.2	890	610	45	4					2.90	4.30	2.70	2.40
D3-35	S G	99.04	100.39	1.35	8	2	29	<0.2	750	270	45	3					1.60	2.20	2.70	2.30
D3-36	S G	100.39	101.42	1.03	131	4	100	0.2	810	885	45	4					5.70	5.10	2.00	3.10
3-37		101.42	105.71	4.29																
3-38		105.71	108.81	3.10																
3-39		108.81	111.07	2.26																
3-40		111.07	117.71	6.64																
3-41		117.71	120.28	2.57																
3-42		120.28	122.53	2.25																
D3-43	S G	122.53	126.44	3.91	139	3	84	<0.2	460	670	10	12					5.50	6.80	0.90	2.20
D3-44	S G	126.44	128.39	1.95	190	3	105	<0.2	320	820	5	30					4.80	8.20	0.90	2.20
D3-45	S G	128.39	132.59	4.20	241	3	87	0.2	60	600	5	10					4.30	9.40	<0.10	1.70

ECT, VANC. IS.

46.27 to 52.64

6.36

161

60.22

891

2407

0.148

SAMPLE #	FROM METERS	TO METERS	TYPE ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	Z CAD	Z HGO	Z NA2O	Z K2O	ALTERATION INDEX	CU*ZN PRODUCT
3-5	46.27	47.24	RHYL	35	100	103	1.0	660	50	130	2200	1.30	3.60	0.10	5.30	86.41	8960
3-6	47.24	48.60	DACT	91	204	15	0.5	1200	37	60	2770	1.40	5.10	0.10	5.50	87.60	29848
3-7	48.60	51.20	RHYL	149	120	46	1.0	600	45	100	2550	0.90	3.50	0.20	5.70	89.32	37548
3-8	51.20	52.64	RHYL	331	476	29	2.0	500	33	110	2000	1.00	2.70	0.10	4.80	87.21	993000
3-12	58.74	60.71	RHYL	172	100	51	0.9	780	19	35	2460	1.00	3.90	0.70	5.10	84.11	185760
3-14	61.57	65.15	RHYL	88		26	0.7	370	20	55	2210	1.40	1.90	0.70	5.10	76.92	59840
3-15	65.15	67.95	RHYL	85		135	7.2	350	10	1000	4510	2.00	1.60	0.60	4.30	69.41	36550
3-16	67.95	69.50	DACT	15		7	0.2	600	2	5	1360	2.80	3.20	1.80	3.30	58.56	900
3-17	69.50	71.68	ANDS	210		4	0.2	1200	8	10	420	8.30	4.80	2.10	0.50	33.76	22870
3-18	71.68	78.51	RHYL	30		6	0.2	445	70	5	770	4.00	1.20	3.70	1.80	28.04	1350
3-19	78.51	78.79	RHYL	222		154	1.4	150	22	35	2010	0.90	2.40	0.80	5.20	81.72	328560
3-20	78.79	80.77	RHYL	18		20	0.6	185	20	15	1160	1.20	3.40	2.40	2.80	63.27	1296
3-21	80.77	82.10	RHYL	11		13	0.4	310	5	10	1240	1.90	4.60	2.50	3.10	63.64	1232
3-22	82.10	83.16	RHYL	22		36	1.1	250	21	15	1710	1.80	3.10	1.90	3.90	65.42	1276
3-23	83.16	85.34	RHYL	23		9	0.8	320	20	15	2900	2.60	2.40	1.20	4.40	64.15	1702
3-26	90.99	91.37	RHYL	131		14	0.4	930	19	5	1290	11.30	2.80	0.90	1.20	24.69	13755
3-33	97.10	97.74	DACT	151		6	0.2	1200	60	15	1040	12.40	4.00	1.00	2.10	31.28	10268
3-34	97.74	99.04	DACT	21		4	0.2	610	4	5	890	4.30	2.90	2.40	2.70	45.53	882
3-35	99.04	100.39	RHYL	8		2	0.2	270	3	5	750	2.20	1.60	2.30	2.70	48.86	232
3-36	100.39	101.42	DACT	131		4	0.2	885	4	5	810	5.10	5.70	3.10	2.00	48.43	13100
3-43	122.53	126.44	ANDS	139		3	0.2	670	12	10	460	6.80	5.50	2.20	0.90	41.56	11676
3-44	126.44	128.39	DACT	190		3	0.2	820	30	5	320	8.20	4.80	2.20	0.90	35.40	19950
3-45	128.39	132.59	ANDS	241		3	0.2	600	10	5	60	9.40	4.30	1.70	0.10	28.39	20967

AVE VALUE	109.30	30.13	376.35	604.57	1560.43	4.01	3.43	1.51	3.19	58.42
STD DEV	88.00	41.95	662.05	314.65	1026.55	3.51	1.25	1.00	1.74	21.57