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Lara
DDH 86-78 827713

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FROM TO	ROCK TYPE	COLOUR	GRAIN SIZE	TEXTURE AND STRUCTURE	ANGLE TO CORE AXIS	ALTERATION	SULPHIDES	REMARKS
0.00 to 12.20m	<OB>							
12.20 to 17.35m	<Gabbro>							
17.35m to 23.40m	Rhyolite <QELT (IA)>			Diorite between 17.35 + 17.40m				
23.40m to 29.65m	Rhyolite <LT>			Fault between 28.93 + 29.03m QELT (IA) between 29.18 + 29.65m	CAB at 23.55m; 50°		23.40m to 25.80m; 3-5% pyrr 25.80m to 26.12m; 4% pyrr trcp, tr 26.12m to 26.55m; 3-5% pyrr 26.55m to 27.53m; 4% pyrr 27.53m to 29.18m; 3-5% pyrr 29.18m to 29.65m; 3% pyrr	Possible Feldspar Porphyry between 26.55 + 27.53m. sp
29.65m to 31.91m	Rhyolite <QELT (IA to D)>						29.65m to 29.94m; 5% pyrr 29.94m to 31.91m; 5% pyrr	sp. 9#
31.91m to 60.80m	Rhyolite <LT>			Fault between 36.20 + 36.70m 40.70 + 41.10m Diorite LT between 44.59 + 45.22m minor chert interbeds between 41.10m + 44.59m Fault between 51.51 + 51.81m 54.55 + 54.75m 60.30 + 60.80m minor epidized pyrr fragments between 31.91 + 32.35m			31.91 to 32.35m; 3% pyrr 32.35 to 33.19m; 4% pyrr 33.19 to 35.39m; 4% pyrr trcp; trsp 35.39 to 36.70m; 4% pyrr 36.70 to 41.10m; 4% pyrr 41.10 to 43.73m; 3% pyrr 43.73 to 44.59m; 4% pyrr trcp; trsp 44.59 to 45.22m; 2% pyrr 45.22 to 48.60m; 3% pyrr 48.60 to 51.51m; 7% pyrr 51.51 to 53.05m; 3-5% pyrr 53.05 to 60.80m; 2-3% pyrr	Diorite Possible Feldspar Porphyry between 31.91 + 32.35m
60.80m to 63.17m	Andesite <LT>						2-3% pyrr	

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63.17 to 67.35m	Andesite (LT)						<1% pyrr	The interval from 60.80 m to 67.35 m looks similar to the interval between 62.36 to 66.28 m in WH 79
67.35 m to 90.40m	Andesite (LT)			Fault 67.35 m to 67.51m; Fault 73.65m to 74.86m Fault 76.40m to 77.73m. Fault between 77.90 to 78.45m.	CAB.t 81.00m, 50°		67.35 m to 69.56m, 4% pyrr 69.56m to 71.12m, 5% pyrr 71.12m to 71.40m, 7% pyrr 71.40m to 77.73m, 5% pyrr 77.73m to 85.46m, 3-4% pyrr 85.46m to 86.10m, 2% pyrr 86.10m to 88.24m, 3-4% pyrr 88.24m to 88.36m, 35% pyrr 88.36m to 90.24m, 3-4% pyrr 90.24m to 90.40m, 50% pyrr	
90.40m to 93.98m	Diorite (QELT (IA))						7% pyrr	
93.98m to 99.25m	Andesite (LT)			Angillite between 98.80 + 98.90m			3-5% pyrr	
99.25m to 106.65m	Andesite (LT)			Fault between 99.95 + 100.80m			3% pyrr	
106.65m to 113.22m	Andesite (LT)						7% pyrr	
113.22m to 120.73m	Andesite (LT)						2% pyrr	
120.73m to 131.41m	Andesite (LT)			Fault between 120.75m to 124.70m 125.77 to 125.92m 130.98 to 131.41m			5% pyrr	

86-78

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131.41m to 167.05m	Andesite (Lat)			Major Fault 131.41 to 142.58m 147.20 to 148.13m 151.48 to 152.05m 160.86 to 162.24m 164.45 to 166.70m Felsic Dikes between 142.69 to 144.56m 147.20 to 149.14m 153.96 to 158.19m Argillite between 142.58 to 142.69m 162.17 to 162.18	CAB at 142.60m; 50° 162.17m; 75°		131.41 to 142.58m; 2-4° pyrr 142.58 to 142.69m; 15° pyrr 142.69 to 144.56m; 1° pyrr 144.56 to 147.20m; 1° pyrr 147.20 to 149.14m; <1° pyrr 149.14 to 153.96m; 1° pyrr 153.96 to 157.10m; 3° pyrr 157.10 to 158.19m; 5° pyrr 158.19 to 161.64m; 2-3° pyrr 161.64 to 167.05m; 2-3° pyrr	Argillite between 162.17 to 162.18 is narrow.
167.05m to 206.85m	Andesite (Lat)			Argillite LT between 167.05 to 171.90m 187.85 to 189.20m 203.46 to 206.85 Fault between 167.05 to 171.90m 183.70 to 184.90m Shear between 203.46 to 206.85m Felsic Dikes 180.89 to 181.96m 187.12 to 187.54m	CAB 181.60; 70°		167.05 to 171.90m; 2-3° pyrr 175.20 to 179.65m; 2° pyrr 179.65 to 180.89m; <1° pyrr 180.89 to 181.96m; 1° pyrr 181.96 to 187.85m; 2° pyrr 187.85 to 196.33m; 5° pyrr 196.33 to 196.85m; 10° pyrr 196.85 to 203.46m; <10° pyrr 203.46 to 206.85m; <1° pyrr	
206.85m	(USA)							
206.85m to 210.67m	(BELT (A-B))			Str shear between 206.85 to 207.72m			206.85 to 207.18m; 1° pyrr 207.18 to 207.72m; 7° pyrr 207.72 to 210.67m; 1° pyrr	
210.67m to 214.65m	(BELT (A-C))					Strongly Carbonatized	210.67 to 213.44m; 4° pyrr 213.44 to 214.65m; 5° pyrr	

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214.65 to 217.71m	(QELT (1A-B))			Fault between 216.86 + 217.55		Moderately Carbonatized	1-2% pyrr	
217.71m to 224.22m	(QELT (1C))					Moderately Carbonatized	<1% pyrr	
224.22m to 230.21m	(QELT (12A))			Diorite between 229.57 + 230.21m		Moderate to Strongly Carbonatized	224.22m to 226.96m; <1% pyrr 226.96m to 229.57m; 5% pyrr	
230.21m to 243.27m	(QELT (2A))					Weakly Carbonatized	1% pyrr	
243.27m to 246.47m	(Coronation Extension Zone)						243.27m to 244.75m; 10% pyrr 244.75m to 245.40m; 7% pyrr 245.40m to 246.47m; 5% pyrr	
246.47m to 251.94m	(QELT (2B))			Diorite between 250.33 + 251.94m			2-3% pyrr	mottled texture
251.94m to 262.19m	(QELT (22A-B))			Fault between 258.84 + 260.28m Diorite between 256.55 + 256.61m		Moderately to heavily Strongly Carbonatized	251.94 to 252.77m; <1% pyrr 252.77 to 255.02m; 1-2% pyrr 255.02 to 258.16m; <1% pyrr 258.16 to 261.20m; <1% pyrr 261.20 to 262.19m; <1% pyrr	
262.19m to 274.63m	(QELT (22-C))			Diorite between 272.15 + 274.63m		Moderate to strongly carbonatized	<1% pyrr	Possible Feldspar Porphyry
274.63m to 288.64m	(QELT (3B-C)) (Dome?)			Diorite between 286.61 to 287.32m			<1% pyrr	Possible Feldspar Porphyry
288.64m	(EON)							

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0 - 12.1	<UB>							
12.1 - 17.4	<DCOR>							
17.4 - 26.5	<FEL TUFF ASH>	light grey green	f.g.v.	<p>Rare Fel frags</p> <p>Occasional zones with green wispy punice frags 21 cm.</p> <p>Fine Ash zones with chert zones from 23.55 - 23.65</p> <p>25.9 - 26.25</p>				
26.5 - 35.4	<FEL XSTAL T LAP TUFF>	light green		<p>21cm wispy green punice frags.</p> <p>Indistinct 1cm Fel frags</p> <p>1-2% epidote & fsp.</p> <p>Patchy 1-2% Qtz eyes</p> <p>Broken chert layers in chert frag heads from 28.0 - 28.15</p>			<p>29.7 - 29.94</p> <p>Qtz-sulfide stringer 25% py + locally 5% sp 1-2% gn (1400x) over 4cm.</p> <p>zn stringer also at 30.4, 32.7 - 32.9,</p>	

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35.4 - 60.45	<FEL TUFF>	mottled green grey					5-6% fine druse PY	
				44.6-45.3 Andesite Tuff, xstal Tuff bedding 44.6 60 44.65 58°		41.7-47.8 -str mod bleached, quite altered looking mod sericitic rest of unit weat - mod bleached throughout Patchy green mica especially from 49.8-52.8	43.65-44.6 7% py 40.5% sp tr cpy fine sulfide stockwork	
				53.5-54.0 Charity Ash, faulted LC			Sulfides decreasing below 53m. 2-3% PY	
60.45-63.17	<INT TUFF>	med green	f-gr	First 40cm finer grained ash. bdy 62.3	78° 70°		3-4% fine PY	
63.17-65.75	<FEL T, LAP?T>							

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65.75- 77.7	INT TUFF ASH, minor CHT	red green	fgr.					
				beds 69.2	80°			
77.7-	AND XSTAL TUFF						71.35-71.60 Qtz vein 10% py Lil' chyt - Lr sp.	

ASSAY SHEET

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78

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