

MASSET REGIONAL  
AREA ROCKS

840945

SAMPLE NO.	LOCATION	TYPE	SYMBOL	DESCRIPTION	MINERALIZATION
MR-DI-1	Juskatta Inlet, S. end	o/c		Rhyolite, grey, sporadically veined with 0.5cm veins of opal and pyrite or marcasite	
16	" " "	o/c		Andesite w/ rhyolite fragments	Rhyolite, grey, <sup>to white</sup> brecciated (pyroclastic?) Composite of 3 inshore outcrops.
2	"	o/c		Andesite, massive	
3	"	o/c		Basalt w/ pods of opal	
4	"	o/c		As - 4, but minor quartz veinlets in vicinity (none in sample analysed)	W3CB, F1
5	"	o/c		Mixture of <sup>(a)</sup> obsidian, <sup>(b)</sup> basalt, and <sup>(c)</sup> quartz vein-bearing rhyolite. (c) analysed only. Curious green alteration in vicinity.	
6	"	o/c			
7	Juskatta Inlet, central	float		Rhyolite, grey, rusty, vaguely bedded.	
8	" " "	o/c		Rhyolite, black & white, banded and unbanded. Rusty specimens from small fault zone (1.2m x 6m)	
9	" " "	o/c		Rhyolite, altered, 5cm wide band, w/ irregular quartz veining.	
10	Harrison Island	ole		Rhyolites, bedded and unbedded, light coloured, with rare opal. Harrison Island showing	

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SAMPLE NO.	LOCATION	TYPE	SYMBOL	DESCRIPTION	MINERALIZATION
MR-DI-11a	Juskatla Inlet, S. end	ole		Rhyolite, grey, homogenous, very lightly pyritized, dyke.	
11b	" " "	ole		" flow " " " " " " " " " " " " <del>flow</del>	
11c	" " "	ole		Rhyolite grey, with a few marcasite stringers	
11d	" " "	ole		Rhyolite, white <sup>-grey</sup> , banded with a few irregular sulphide stringers and a few blebs of quartz	
11e	" " "	ole		Rhyolite, grey, brecciated, with fine inter- fragment sulphide	
12	" " "	float		Andesite porphyry with greyish alteration, rusty spots, and a trace of arsenopyrite?	
13	" " "	ole		Rhyolite porphyry <sup>grey</sup> dyke <sup>grey</sup> , chloritized phenocrysts	
14	" " "	ole		Rhyolite porphyry, grey, banded to massive	

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MR-D1 -15a	Juskatla Inlet, S. end	o/c		Rhyolite, grey, sericitic with a few short blebby quartz veins	
15b	" " "	"		Rhyolite, grey, sericitic <sup>banded</sup> with minor quartz veinlets along bands	
15c	" " "	"		Rhyolite, dark grey <sup>banded</sup> with opaline silica bands	
16	" " "	"		Andesite, porphyritic, moderately fresh with occasional blebs of pyrite	
15d	" " "	"		Rhyolite, grey, somewhat sericitic <sup>with</sup> rusty streaks	
17	" " "	"		Quartz vein, with pyritization near contact	
18	" " "	"		Rhyolite, white, rusty, brecciated	
19	" " "	"			

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SAMPLE NO.	LOCATION	TYPE	SYMBOL	DESCRIPTION	MINERALIZATION
MR-D1-20 <sub>a</sub>	Juskatla Inlet central	o/c		Welded tuff, white & green, with aligned fragments, chloritic, pyritic	
206	" " "	o/c		Rhyolite, grey, highly altered, with pyritic veins	
21	Near Juskatla Inlet	o/c		Rhyolite, white pyroclastic (breccia)	
22	" " "	o/c		Rhyolite <sup>pyroclastic</sup> breccia, rusty, white (to green).	

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HARRISON AREA ROCKS

SAMPLE NO.	LOCATION	TYPE	SYMBOL	DESCRIPTION	MINERALIZATION
MR-DI-28	Seal Inlet	olc		Rhyolite, assorted, rusty weathering.	
29	" " ?	Float		Rhyolite, grey, pyroclastic? rusty. Fairly well rounded	
31a	" "	olc		Mixed bag: Andesite and volcanic breccia with minor quartz veining.	
31b					
31b	" "	ok		Mixed bag: Diorite, granitic veinlets, and carbonate veinlets	
32	Hosu Cove area	olc		Shear zone: andesitic rocks	
33	" " "	olc		Shear zone: rhyolitic rocks	
34	" " "	olc		Jasper pods with some pyrite.	
35a	" " "	olc		Rhyolite breccia (structural)	
35b	" " "	Float		Mixed bag: Felsic float & vein material	



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SAMPLE NO.	LOCATION	TYPE	SYMBOL	DESCRIPTION	MINERALIZATION
MR-DI-39	Dawson Inlet	olc		Rhyolite breccia, grey, pyritic.	
40	" "	olc		Pyroclastic, grey-green, somewhat rhyolitic, sheared.	
41	" "	olc		Quartz eye porphyry, with abundant brown carbonate	
42	Skidegate Channel	olc		Vein, green to brown carbonate	
43	" "	float		Rhyolite, white, and rhyolite brecciated with carbonate in-filling. Brown weathering.	
45	" "	float		Mixed Rhyolite, white and carbonate vein material.	
36	Dawson Inlet	olc		Rhyolite grey to white, massive, with heavily pyritized <del>shears</del> fractures.	
37	" "	olc		Felsic intrusive (or coarse grained rhyolite). Rusty	
49	Chaatl Island	float		Mixed, somewhat altered Karmutsen with bluish chlorite, bluish quartz and some quartz vein material	
50	" "	"		Karmutsen "cobble" rimmed with 0.4 cm of chalcidonic quartz	

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SAMPLE NO.	LOCATION	TYPE	SYMBOL	DESCRIPTION	MINERALIZATION
MR-DI-52	Chaatl Island	Float		Intrusive? felsic, cut by fine quartz-chlorite veinlets.	
54	" "	"		Karmutsen andesite, highly sheared and altered	
55	" "	"		As 52.	
56a	Dawson Inlet	ole		Diorite (which cuts dacite)	
56b	" "	"		Dacite, massive	
57	" "	"		Pyroclastic, rusty weathering, dacitic?	
58	Skidegate channel (campsite)	float		Quartz-epidote bearing Karmutsen andesite from beach float. <del>campsite</del>	