GM 31086

DIAMOND DRILL CORE LOG, DUMAGAMI OPTION

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DIAMOND DRILL CORE LOG

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Sheet No. 1

LATITUDE 10 + 00N

DEPARTURE L24 + 00E

ELEVATION Surface

BEARING NE on P.L.

DIP AT COLLAR -65°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing

TOTAL DEPTH OF HOLE 602'

PROPERTY Dumagami Option

CLAIM NO. 95712 - 1 Range III Isle Dieu Twp.

HOLE NO. D-74-1

CORE SIZE A.Q. Wireline

STARTED October 1, 1974

FINISHED October 6, 1974

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No	ASSAYS AU OZ	AG OZ	% CU	% ZN	% NI		CORE LENGTH FROM	TO	ACC WIDTH
0	77	Casing		ACID TESTS								
				DEPTH	DIP							
77	262	Altered Intermediate Tuff?		100'	64°							
				300'	60°							
		Vague banding, fine grained dark green, strongly		500'	57°							
				580'	58°							
		chloritic and sheared, numerous strong mud slips and										
		broken sections along core axis. Schistosity at 65-										
		70° CN.										
		97-98 Fault slips with gouge										
		117-119 3-4% pyrite stringers, threads. Scattered										
		pyrite threads, blebs elsewhers. Beyond 175' several										
		darker green chloritic bands and possible squeezed										
		fragments.										
		177-192 Strong slips and fracturing. Some gouge in										
		first part of section. Schistosity and banding at										
		60-65° CN. Scattered irregular pyrite threads, blebs.										

CONTRACTOR Benoit Drilling

LOGGED BY N. MacInnes

DIAMOND DRILL CORE LOG

PROPERTY Dumagami Option

HOLE NO. D-74-1

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	AU OZ	AG OZ	% CU	% ZN	% NI		CORE LENGTH FROM	CORE LENGTH TO	CORE LENGTH ACC WIDTH
		A few fine threads with sphalerite association.										
		202-210 More coarse textured.										
		225-263 Light to dark green color. Several more										
		coarse grained sections. Banding at 30-35° CN.										
262	312	Acid Rhyolite Tuff:										
		Light grey to cream color banding, abundant glassy										
		quartz. Moderate to strong banding in part at 40-										
		45° CN. A few blebs, threads pyrite chalcopyrite.										
		Moderate to strong sericite alteration to 280.										
		Beyond 307 less acid composition.										
312	335	Fine Intermediate Tuff:										
		Grey green color, more basic chlorite and fine										
		grained than above. Weak banding at 30-35° CN.										
		1/2" fault gouge at 317', 326-327 Vague bluish										
		quartz in part. A few blebs, fine chalcopyrite.										
335	340	Acid Porphyry Dyke:										

DIAMOND DRILL CORE LOG

PROPERTY Dumagami Option

HOLE NO. D-74-1

FOOTAGE		DESCRIPTION	SAMPLE No.							CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI		FROM	TO	ACC WIDTH
		Grey to cream color. A few whitish phenocrysts.										
		Sharp contacts at 45-50° CN.										
340	346	Fine Intermediate Tuff:										
		As above, grey green color. Fine bluish quartz and										
		chlorite. Weak bedding at 35-40°. A few specks										
		chalcopyrite, pyrite.										
346	354	Acid Porphyry Dyke:										
		Darker greyish color in part. Some altered sericitiz-										
		ed sections. A few vague phenocrysts. Core broken										
		up.										
354	422	Altered Intermediate Tuff:										
		Dark green, strong chlorite, moderate to weak banded										
		in part at 25-30° CN. Scattered pyrite threads										
		stringers, 3/4" massive pyrite, chalcopyrite string-	7358	Tr	0.63	6.28	0.16			369	370	1
		ers at 369.5.										
		375-410 Scattered pyrite, chalcopyrite and zinc	7359	Tr	0.09	0.08	0.10			380	385	5

DIAMOND DRILL CORE LOG

PROPERTY Dumagami Option

HOLE NO. D-74-1

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	AU OZ	AG OZ	% CU	% ZN	% NI		CORE LENGTH FROM	CORE LENGTH TO	CORE LENGTH ACC WIDTH
		sphalerite threads ribbons and blebs, about 5%	7360	Tr	0.06	0.07	0.08			385	390	5
		sulphide content.	7361	Tr	0.06	0.01	0.06			390	395	5
		0.1' fault gouge and fracturing at 378'.	7362	Tr	0.06	0.36	0.02			402	406	4
		Chlorite alteration prominent along with few fine										
		glassy quartz bands and bubbles.										
		418-422 Contact gradational.										
422	601	Diorite or Fine Gabbro:										
		Fine to medium contact phase. Dark green color,										
		irregular epidote threads stringers. Fine dark										
		amphibolitic needles. Some bluish quartz. Several										
		fine dark dyklets.										
		440-442.5 Fine grained basic dyke, irregular con-										
		tacts.										
		483-530 Moderate to weakly magnetic.										
		533-543 Greyish color. Brecciated in part and alter-										
		ed.										
		543-593 Dioritic texture, more coarse non-magnetic.										
		593-601 Fine grained basic dyke contact at 45° CN.										
		602' End										

DIAMOND DRILL CORE LOG

Sheet No. 1

LATITUDE 14 + 30 S

DEPARTURE Line 78 + 00E

ELEVATION Surface

BEARING 360° AZM

DIP AT COLLAR -50°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing
250'	45°		
505'	44°		

TOTAL DEPTH OF HOLE 510'

PROPERTY Dumagami Option

CLAIM NO. 95712-3 Range III Isle Dieu Twp.

HOLE NO. 74-2

CORE SIZE A.Q. Wireline

STARTED December 11, 1974

FINISHED December 13, 1974

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS						CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI		FROM	TO	ACC WIDTH
0	62	Casing:										
62	188	Amphibolitic Diorite or Fine Gabbro:										
		Dark medium green; medium to coarse grained; very										
		slightly magnetic; some quartz-carbonate and epidote										
		in bands, threads and vienlets. Py in splashes and										
		disseminated:										
		79.5-89 Very coarse grained; change is very abrupt										
		at top; slightly magnetic; Py at about 1-2%;										
		numerous white feldspathic fractured and filled with										
		chlorite; large amphibolite laths;										
		89-134 Medium to coarse grained; slightly magnetic;										
		Vieined by quartz-carbonate-chlorite and epidote;										
		alternating sections of fine grained, medium grained										
		and coarse grained diorite. Fine grained sections										

CONTRACTOR Benoit Diamond Drilling

LOGGED BY N. MacIsaac & D. MacInnis

DIAMOND DRILL CORE LOG

PROPERTY Dumagami

HOLE NO. 74-2

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	AU OZ	AG OZ	% CU	% ZN	% NI		CORE LENGTH FROM	CORE LENGTH TO	CORE LENGTH ACC WIDTH
		appear to be gabbroic; medium grained sections appear										
		either dioritic or gabbroic; Coarser sections are										
		amphibolitic gabbro (Sections are 0.6" to 2' long);										
		Throughout Py present with vien material or disseminat-										
		ed (1-2%); Some sections are with leucoxene;										
		133.5 Large massive quartz-epidote-carbonate vien:										
		Beyond 133.5 quartz-epidote-carbonate and epidote										
		viens, ribbons, and threads become more regular;										
		grain size is medium - fine; Py less than 1%; color										
		is dark green black; Sections of non magnetism as well										
		as slight magnetism; several small bluish quartz eyes;										
		177 Small slip with hematite stain;										
		182-183 Several slips with some fault gouge and										
		hematite stain.										
188	202	Altered And Sheared Intermediate Tuff:										
		Light-medium green; fine grained moderate chlorite;										
		Scattered quartz-carbonate viening;										
		189' 1/4" chert band.										

DIAMOND DRILL CORE LOG

PROPERTY Dumagami

HOLE NO. 74-2

FOOTAGE		DESCRIPTION	SAMPLE No.							CORE LENGTH		
FROM	TO			AU OZ	AG OZ.	% CU	% ZN	% NI		FROM	TO	ACC WIDTH
		Shearing and schistosity at 10-15° CN; Contacts are										
		gradational; represents a sheared and altered basic										
		rock;										
		191-199 Many small slips with fault gouge material;										
		button like. Sections appear tuffaceous;										
		198-199 Many small slips with fault gouge material.										
		Moderate chlorite.										
202	510	Amphibolitic Diorite or Fine Gabbro:										
		Medium green and medium fine grained; slight-moderately										
		magnetic; massive several small bluish quartz eyes;										
		viened by threads and ribbons of quartz-carbonate and										
		epidote; Amphibole abundant; chill margin from 202-204;										
		Sections with heavy epidote bands are also laced with										
		leucoxene.										
		288 Small slip with epidote and serecite;										
		292.5-330 Very coarse grained and more epidote; non										
		magnetic; appears anorthositic; larger feldspar and										
		amphibolite crystals; some sericite alteration;										

DIAMOND DRILL CORE LOG

PROPERTY Dumagami

HOLE NO. 74-2

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	AU OZ	AG OZ	% CU	% ZN	% NI		CORE LENGTH FROM	CORE LENGTH TO	CORE LENGTH ACC WIDTH
		308-314 Similar to above but slightly sheared and										
		somewhat magnetic (310-311) Strong shear and several										
		slips with hematite stain.										
		314-320 Medium coarse grained; amphibotite gabbro;										
		some leucoxene.										
		315-316 Strong epidote and sericite banding with										
		much leucoxene.										
		320-325 Slightly sheared and schistose; several slips										
		Less amphibolite and much leucoxene; numerous rec-										
		tangular feldspar crystals; somewhat gneissic?										
		325-510 Gabbro fine-medium grained as above.										
		408-408.5 Sheared and fault zones; fault gouge										
		413-416 Material and hematite stain										
		445-447										
		475-500 Very slightly sheared gabbro with several slips,										
		and fractures; much leucoxene; amphibolitic.										
510		End of Hole										

DIAMOND DRILL CORE LOG

Sheet No. 1

LATITUDE 12 + 00 N

DEPARTURE L 84 + 00E

ELEVATION Surface

BEARING N on P.L.

DIP AT COLLAR -55°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing
275'	53°		
550'	48°		

TOTAL DEPTH OF HOLE 552'

PROPERTY Dumagami Option

CLAIM NO. 129893-1 R. IV Isle Dieu Twp.

HOLE NO. D-75-1

CORE SIZE A.Q. Wireline

STARTED Jan. 7/75

FINISHED Jan. 12/75

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO	ASSAYS AU OZ	AG OZ	% CU	% ZN	% NI		CORE LENGTH FROM	TO	ACC WIDTH
0	46	Casing:										
46	85	Altered Acid Tuff:										
		Siliceous blue to cream colored cherty bands. Bed-										
		ding at 30° CN. Fine pyrite threads, blebs, and										
		ribbons; 1-2% pyrite: Generally finely amphibolitiz-										
		ed and chloritized banding. Greyish to green color.										
		Occasional fine pinkish garnetiferous blebs and										
		threads. Resembles sphalerite? Several local sect-										
		ions light colored fragments or bands.										
85	99	Altered Fine Grained Tuff:										
		Finely amphibolitized and chloritized tuff; more										
		fine grained than above; dark green. Bedding at										
		25-30° CN. Scattered fine py blebs, threads.										

CONTRACTOR Bonoit Diamond Drilling

LOGGED BY N. MacJanne

DIAMOND DRILL CORE LOG

PROPERTY Dumagami Option

HOLE NO. D-75-1

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	AU OZ	AG OZ	% CU	% ZN	% NI		CORE LENGTH FROM	CORE LENGTH TO	CORE LENGTH ACC WIDTH
99	252	Rhyolite Tuff:										
		Medium to dark grey to green color; short sections;										
		white speckling or phenos. Fine bedding at 25° CN.										
		Fine disseminated pyrite blebs and threads; 1-2% py										
		130-185 More fine grained and slightly chloritic;										
		more darker color; sparse pyrite.										
		153-160 highly fractured and broken up section.										
		185-235 typical glassy grey rhyolite, medium to										
		light grey color. 2-3% fine disseminated pyrite;										
		finely banded.										
		235-252 more coarse or streaky-like banding at										
		30-40° CN. Several epidote, garnetiferous patches,										
		bands and threads.										
		249-251 Sil. section with 10% disseminated pyrite										
		and minor sphalerite threads.	D-75-1	Nil	0.02	0.005	0.06			249	251	2
252	255	Probable Lamprophyre Dyke:										
		Sharp contacts at 40° CN; speckled dark olive green										
		color.										

DIAMOND DRILL CORE LOG

PROPERTY Dumagami Option

HOLE NO. D-75-1

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	AU OZ	AG OZ	% CU	% ZN	% NI		CORE LENGTH FROM	CORE LENGTH TO	ACC WIDTH
255	337	Altered Acid Tuff:										
		More coarse and streaky-like banding. Sugary-like										
		banded texture; epidote, amphibolitic and chloritic										
		banding in part. Several fine threads, sphalerite										
		256-257' 1/4" pyrite stringers at 284'										
		286-290 fine grained dark green section; possible										
		dyke?										
		290-320 lighter grey color; coarse mottled; possible										
		phenos? Some biotite patches, threads.										
		310-320 highly fractured and broken up.										
		320-337 more fine grained and darker grey green										
		color. Bedding at 35° CN.										
337	342	Dyke:										
		Felds porphyry to 339: sharp upper contact at 20°										
		CN. Lower part to 342 fine grained-basic dark										
		green.										
342	411	Rhyolite Porphyry:										

DIAMOND DRILL CORE LOG

PROPERTY Dumagami Option

HOLE NO. D-75-1

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	AU OZ	AG OZ	% CU	% ZN	% NI		CORE LENGTH FROM	CORE LENGTH TO	CORE LENGTH ACC WIDTH
		Scattered fine white phenos; dark grey-green; vague										
		bedding.										
		337-395 Moderate to strong fracturing and broken										
		core; progressively more fine grained and darker										
		green color.										
		408-411 Heavy chlorite zone approaching dyke contact										
411	416	Grey Dyke:										
		Light grey color; medium grained; sharp contacts at										
		30-35° CN; fine white carbonate speckling.										
416	540	Altered Acid Tuff:										
		Dark green, fine grained and strongly chloritic to										
		425'; pale pinkish leucoxene speckling; beyond 425'										
		fine whitish phenos and finely banded, more finely										
		amphibolitized.										
		450-523 Generally strong fracturing										
		490-525 Scattered pinkish feldsphatic dots, frag-										
		ments and stringers. Resembles sphalerite where										

DIAMOND DRILL CORE LOG

PROPERTY Dumagami Option

HOLE NO. D-75-1

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	AU OZ	AG OZ	% CU	% ZN	% NI		CORE LENGTH FROM	CORE LENGTH TO	CORE LENGTH ACC WIDTH
		associated with fine pyrite; section becoming										
		weakly magnetic to 540'; 0.3' pinkish granite dyke										
		at 495' 510'										
		500-520 Scattered pyrite stringers, threads,										
		patches up to 1/2" bands. 3-4% pyrite in part.										
		500-501 pyrite threads with browish pink granite										
		ribbons dots, resembles sphalerite.										
540	548	Syenite Porphyry Dyke:										
		Dark pink, medium grained, sharp upper contact at										
		15° CN; lower contact broken up.										
548	552	Altered Andesite?										
		Dark green, finely amphibolitic and chloritic,										
		weak to moderately magnetic.										
		542-549 sections strongly fractured.										
		552' End of Hole										

DIAMOND DRILL CORE LOG

Sheet No. 1

LATITUDE 26 + 50N

DEPARTURE 72 + 00E

ELEVATION Surface

BEARING 180°

DIP AT COLLAR -55°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing
275	51°		
525	46°		

TOTAL DEPTH OF HOLE 592'

PROPERTY Dumagami

CLAIM NO. 129892-4 Range IV Isle Dieu Twp.

HOLE NO. D-75-2

CORE SIZE A.Q. Wireline

STARTED January 18, 1975

FINISHED January 24, 1975

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS						CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI		FROM	TO	ACC WIDTH
0	51	Casing										
51	232	Diorite:										
		Medium grained, dark green to green color; magnetic.										
		Some small thin threads and disseminated py (less										
		than 1%). Some flecks of Cpy; rock is some what										
		hybrid. Throughout section, numerous dikes are										
		present ranging from several inches to several feet.										
		Mainly acid intrusives (Granitic appears). The										
		diorite is characteristically magnetic.										
		61-63 Dyke granodiorite; sharp contact at top and										
		bottom; color contrast distinct. Dyke is white with										
		dark amphibole speckling; contacts 30-35° CN										
		65-70 Several intermitten dykes of variable com-										
		position. Variation from diorite to granodiorite										

CONTRACTOR Benoit Diamond Drilling

LOGGED BY Dan Mac Innis

DIAMOND DRILL CORE LOG

PROPERTY Dumagami Option

HOLE NO. 75-2

FOOTAGE		DESCRIPTION	SAMPLE No.							CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI		FROM	TO	ACC WIDTH
		to strong sericite. Some section contain fragments										
		of altered amphibole; diorite remains magnetic.										
		70-72.2 Dyke granodiorite (as above)										
		72.2-75 Some sericite alteration. Several small										
		dyklets of granitic composition; amphibole com-										
		position in sections about 60-80%										
		75-77 Diorite with several fractures and small slips										
		with some fault gouge; splotch of Cpy.										
		77.7-78.4 Small dyke										
		80-232 Diorite; dark green to green, becomes										
		gabbroic towards end; magnetic; cut by numerous dykes										
		of several inches to several feet. Most dykes are										
		granodioritic in composition and are white in color;										
		contacts are sharp; some dykes contain assimilated wall										
		rock, some irregular diklets have characteristically										
		pink K-feldspars; very erratic; other dykes appear										
		to be heavily altered to sericite and are green to										
		light green; Po & Py is present in splashes, blotches										
		and threads as well as being disseminated very										

DIAMOND DRILL CORE LOG

PROPERTY Dumagami Option

HOLE NO. 75-2

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	AU OZ	AG OZ	% CU	% ZN	% NI		CORE LENGTH FROM	CORE LENGTH TO	CORE LENGTH ACC WIDTH
		uneven (1-2%); some Cpy										
		84.8 Small quartz-chlorite vien with py and mo.										
		150-156 Small fracturing and slips										
		164.6 Strong hematite on slip surface										
		168 Strong epidote and Po-Py (3%) association										
		175 Splashes of Cpy										
		175- Becoming gabbroic; feldspar showing sericite										
		alteration; magnetic; Po-Py (3%); (Fine diorite or										
		gabbro)										
		182.3-182.9 Pink K-feldspar dyke										
		182.9-183.8 Fracture greased with py; large amphi-										
		bolitic crystals.										
		190.3 Slip "greased with Cpy".										
		191-191.7 Feldspar porphyry dyke (Acid)										
		202-205 Fractured, slipped and broken core										
		212 Fractured and broken; some fault gouge										
		216.2-217 Fracture with fault gouge and epidote.										
232	270	Granodiorite and Fine Diorite:										

DIAMOND DRILL CORE LOG

PROPERTY Dumagami Option

HOLE NO. 75-2

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	AU OZ	AG OZ	% CU	% ZN	% NI		CORE LENGTH FROM	CORE LENGTH TO	CORE LENGTH ACC WIDTH
		Host diorite is almost completely dyked out by the										
		white colored granodiorite; sections remain in tact										
		or as assimilated fragments; the dark green diorite										
		is invariably magnetic; some granodiorite is also										
		mangetic-weakly; some sericite and pink K-felds as										
		well as epidote; some disseminated Py; several										
		sections of slips and fractures.										
270	278	Altered Acid Dyke:										
		Very silicous section with strong fucite and sericite										
		alteration; numerous sericite altered and unaltered										
		feldspar; also some K-felds.										
278	285	Diorite or Fine Gabbro										
		Dark green black in color; magnetic; fine grained;										
		Disseminated Po. and Py (3%)										
		281.5-283.2 Feldspar-quartz-fucite veining;										
		Feldspar altered to sericite; heavily altered.										

DIAMOND DRILL CORE LOG

PROPERTY Dumagami Option

HOLE NO. 75-2

FOOTAGE		DESCRIPTION	SAMPLE NO.							CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI		FROM	TO	ACC WIDTH
285	310	Granodiorite and Fine Diorite: as above										
310	352	Granodiorite and Diorite inclusions:										
		Dark green in color; fine-medium grained; magnetic;										
		Py & Po disseminated (1-3%); numerous granodiortic										
		sections (Dykes); some sericite alteration; some viens										
		of pink K-felds; some viening and epidote.										
		349-0.3" section of banded Po & Py (10%); small slip										
		greased with Po & Py; epidote association (possible										
		conductor).										
352	369	Granodiorite:										
		Light color; white and pink feldspars with dark										
		amphibole crystals; few diorite inclusions.										
369	418	Altered Acid Intrusion:										
		Section altered to varying degrees from fucite &										
		leucoxene speckling and altered K-feldspars to										
		strong yellow green sericitization. Resembles										

DIAMOND DRILL CORE LOG

PROPERTY Dumagami Option

HOLE NO. 75-2

FOOTAGE		DESCRIPTION	SAMPLE No.							CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI		FROM	TO	ACC WIDTH
		altered lamphrophyre (386-393); sections also of										
		host wall rock; some dark chrome green fucite speckl-										
		ing;heavy quartz carbonate viening in places; some										
		slips and fractures with fault gouge.										
		388 small slip with mo.										
		394.5-396 Intermitten sections of altered lamphrophyre										
		400-406 " " " " " "										
		420-432 Quartz-carbonate filled fractures										
418	460	Fine Gabbro:										
		Magnetic; similar to other above sections, dark										
		green; cut by several small granodioritic dykes										
		423-423.5 Altered lamphrophrye dyke										
		460.5 Small 0.3" quartz stringer with Cpy, some										
		splashes of Cpy and mo.										
460	515	Granodiorite:										
		As above; white; much or most of diorite dyked out										
		or remnant fragments left.										

DIAMOND DRILL CORE LOG

Sheet No. 7

PROPERTY Dumagami Option

HOLE NO. 75-2

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	AU OZ	AG OZ	% CU	% ZN	% NI	% MO	CORE LENGTH FROM	CORE LENGTH TO	CORE LENGTH ACC WIDTH
		460-470 Transition zone from gabbro to granodiorite	8466	Tr	0.03	0.12			0.028	460	462	2
		463.5 Small stringer of Cpy	8467	Tr	0.02	0.013			0.004	462	464	2
		466 Quartz vien with strong Cpy. and mo.	8468	Tr	0.11	0.33			0.025	464	466	2
		471 Splotch of Cpy.										
		475-477 Highly altered with slips and faults and										
		fractures.										
		Both diorite and granodiorite are slightly to										
		moderately magnetic; Po. and Py. mainly disseminated										
		(less than 1%); diorite in as inclusions										
		500-515 Predominately granodiorite with large frag-										
		ments of wall rock which appears dioritic.										
515	520	Fine Intermediate Dyke:										
		Green color, medium green; slightly schistose at	8469	Tr	0.01	0.012			0.002	520	523	3
		35-40° CN. Quartz carbonate in threads and blebs.										
		Sections of slips with fault gouge and fractures.										
		Moderate amount of chlorite alteration. Some mica										
		present.										

DIAMOND DRILL CORE LOG

Sheet No. 8

PROPERTY Dumagami Option

HOLE NO. 75-2

FOOTAGE		DESCRIPTION	SAMPLE No.							CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI		FROM	TO	ACC WIDTH
520	592	Granodiorite:										
		As above; many included fragments (Dioritic?) Few										
		threads of Py										
		524-525 Pink K-feldspar dyke; many fragments are										
		finely disseminated by Po and Py; some section										
		contain 60-80% amphibole (549-455)										
		568 Small slips and frectures (0.8")										
		581.5 0.2" quartz vien with ribbon of Py and Cpy										
		587-592 Broken and slightly sheared core; several										
		slips with fault gouge.										
		592' End of Hole										