

SAMPLER JC Stephen
DATE MAY 13 180

PROJECT TARGET - DRAGON AREA

NTS 93B/16
LINE 44+00 N GRID 'A'
AIR PHOTO NO.

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS		
				Colour	Part Size	% ORG.	Ph				Au	As	Ag
—	21+00E	35cm	A	TAN		<5%		FLAT	Poplar Alder	Clayey till, small stones	-10	7	0.2
	20+00E	21cm	A	TAN		<5%		FLAT	Spruce Birch	clayey till, many flat angular stak frags	-10	10	0.8
	19+00E	30cm	B	Rusty Brown		<5%		FLAT	Poplar Birch	fine sandy gravel.	-10	22	0.1
	18+00E	35	B	Brown		0		FLAT		fine sandy gravel	-10	11	0.1
	17+00E	29	B	Reddish Brown		0		FLAT		fine sandy gravel, g/s pebbles	-10	4	0.1
	16+00E	30	B	Reddish Rusty		0		FLAT	Poplar	Rusty gravel, g/s small boulder	-10	9	0.1
	15+00E	22	A	Grey		<5		FLAT	Poplar	Grey clayey till, small stones, inc g/s pebbles	-10	6	0.1
	14+00E	20	A	GREY		<5		FLAT	Poplar Birch	Wet grey clay	-10	10	0.1
	13+00E	32	B	Tan Brown		<5		Terrace Edge	Poplar		-10	12	0.1
	12+00E	27	B	Tan Brown		<5		FLAT	Poplar Birch	Tan to Brown sandy clay	-10	6	0.2
	11+00E	20	B	Reddish Brown		<5				3-5cm B zone with yellow rusty soil below	-10	12	1.2
	10+00E	25	B	TAN Brown		<5		MODERATE SLOPE UP TO 9+50E	Poplar Willow Alder	Clayey stoney till, vol frags	-10	5	0.1
	9+00E	25	A	Grey Tan		<5			Poplar Alder Spruce	Clayey + sandy - few stones	-10	6	0.1
	8+00E	25	B	Brown				Local west slope			-10	6	0.1
	7+00E	20	A?	Tan		<5			Birch Alder Willow	Clayey till, angular frags vol, g/s pebbles	-10	5	0.1
	6+00E	25	B?	Tan Brown					Birch Alder	Till, many rock frags	-10	6	0.1
	5+00E	25	B	Reddish Brown					Poplar Birch Alder	Large rock	-10	10	0.1
	4+00E	28	B	Rich Brown					Poplar		-10	4	0.1
	3+00E	30	A	Grey						Clayey till, Top local steep slope, Many vol frags	-10	6	0.1
	2+00E	25	A	Grey				MODERATE SLOPE UP TO 41	Alder Willows	Clayey till			

SAMPLER _____

PROJECT

TARGET - DRAGON AREA

NTS

93 B/16

LINE

4A+00N, 'A' GRID

DATE _____

AIR PHOTO NO. _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS		
				Colour	Part Size	% ORG.	Ph				Au	As	Ag
	2+00E	25cm	A	Grey				Moderate slope up W	Alder Willow	Clayey till, vol frags	-10	4	0.1
	1+00E	20cm	B	Brown		<5			Grassy Poplar	Vol o.c. area	-10	7	0.1
	0+00E	30cm	A	Grey		E		Flat	Alder	Clayey till	-10	9	0.1
										LINE 8+50E			
	43+00N	30	A	Grey					Birch Alder	Clayey till, small stones	-10	7	.1
	42 N	27	A	Tan				West	Poplar Willow	Sandy clayey till, stoney	-10	11	.1
	41 N	32	A?	Tan				West	Poplar Alder	" " " Large rock frags	-10	5	.1
	40 N	27	A	Tan				Top of West Slope	Poplar Alder	Clayey loose till	-10	5	.2
	39	25	A?	Tan Brown				Top	Poplar Alder Grass	Till, rootlets. Top of ridge	-10	6	.4
	38	30	B	Brown				Down To East	Poplar Alder		-10	4	.8
	37	27	B	Rich Brown				East	Poplar Alder	Vol frags + large boulders . 250m South	-10	6	.4
	36	27	B	Tan Brown				East	Poplar Alder	Small stones, rootlets.	-10	3	.1
	35	27	B	Brown				East	Poplar Alder	Small pebbles inc. etc.	-10	2	.1
	34	35	A?	Grey				East	Poplar Alder	Grey clayey with 60% small angular frags - rock	-10	1	.1
	33	25	B	Rich Brown				East	Poplar Alder		-10	7	.1
	32	37	A	Black		70%		Flat		Wet, rock frags	-10	8	.1
	31	32	B	Rich Brown		<5			Birch Poplar		-10	5	.1
	30 N	27	A	Grey Tan				East	Alder	Clayey with vol frags	-10	7	.1



SAMPLER _____

DATE MAY 19/90

PROJECT TARGET - DRAGON AREA

NTS 93 B/16

LINE 30N 'A' GRID

AIR PHOTO NO. _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS		
				Colour	Part Size	% ORG.	Ph				Au	As	Ag
	9+00E	22	B?	Tan Brown				Down to East	Poplar Alder	Many vol frags, few pebbles	-10	6	0.1
	10+00E	27	B	Brown				East	Poplar Willow	Stones & vol frags	-10	8	0.1
	11+00E	35	B'	Tan Brown				Up to East		Creek flows N 30° E, Sample from E bank <i>TOOK 5/17</i>	-10	10	0.1
	12+00E	22	B	Brown				East	Poplar Birch Alder	Local bench down to E. Gravel	-10	32	0.1
	13+00E	30	B	Rich Brown				Flat	Poplar Alder	Creek 100 metres NW.	-10	17	0.1
										At 13E, 31+05N Creek flows northwesterly northerly into gully flowing at 110°			

SAMPLER DON GUGLIELMIN

PROJECT TARGET - DRAGON M TN.

NTS 93 B / 16

LINE 0+00E, A' GRID.

DATE 19/05/80

AIR PHOTO NO.

SAMPLE NO. DRAGON	LOCATION	Depth (cm)	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS		
				Colour	Part Size	% ORG.	Ph				Au	As	Ag
GRID A	0E 45N	15	B	light brown	clay Rebble	20		gentle	spruce	lots of frags of greenstone	-10	14	0.1
" "	0E 46N	15	B	lt brown	Rebble clay	20		10° E	" "	greenstone frags	-10	16	0.2
" "	0E 47N	28	B or A-3	very light brown	sand clay	20		20E	" "	many angular frags & cobbles of greenstone	20	4	0.1
" "	0E 48N	15	B	med. brown	pebble clay	20		10E	fir & pop.	many angular pebbles mostly greenstone	-10	11	0.1
" "	0E 49+10N	28	A	med brown	Pebbles	20		0	fir	taken on top of volcanic hill in fracture of rock where trees rooted	-10	3	0.1
" "	0E 50N	16	B	med brn	Rebble clay	10		0	spruce pine	top of hill	-10	7	0.1
" "	0E 51N	15	B	med brn	clay pebble	10		0	spruce fir	much shale shale frags & some rounded qtz pebbles	-10	4	0.1
" "	0E 52N	14	B	lt brn	clay pebble	20		10E		greenstone frags	-10	4	0.1
" "	0E 53N	14	B	lt brn	Rebble clay	<10		SE		qtz pebbles & Kspar rich pebble	-10	12	0.1
" "	0E 54N	25	B	lt brn	clay pebble	<10		10E	Douglas fir		-10	14	0.1
" "	0E 55N	12	B	med brn	pebble clay	20		0	MATURE SPRUCE FIR	greenstone frags	-10	9	0.1
" "	0E 56N	14	B	med brn	pebble clay	20		10° NE	" "	pebbles of rinded greenstone, white qtz and K'spar	-10	5	0.1
" "	0E 57N	10	B or A-3	" "	" "	10		0	MIXED BUSH	" "	-10	5	0.1
" "	0E 58N	10	B	" "	sand clay pebble	<10		SNE	Alders	Near small stream	-10	12	0.1
" "	0E 59N	20	B	lt brn	silt sand	<10		10E	spruce		60	6	0.1
" "	0E 60N	14	B	" "	SILT CLAY pebbles	" "		" "	fir		10	6	0.1
" "	60N 1E	12	B	" "	clay pebble	10		0	peplar		-10	5	0.1
" "	60N 2E	15	B	med brn	Rebble clay	<10		0	pop.	rinded rust stain qtz pebbles	-10	38	0.1
" "	60N 3E	15	B	lt brn	silt pebble clay			10E	fir	frags including qtz	-10	14	0.1
" "	60N 4E	12	B	med brn	pebble clay	20		20E	pop	" "	-10	5	0.1

SAMPLER DON GUGLIELMIN

PROJECT

TARGET - DRAGON MTN.

NTS 93 B/16.

DATE 19/05/80 & 20/05/80

LINE 'A' and 'B' GRIDS

AIR PHOTO NO.

SAMPLE NO. DRAGON	LOCATION	Depth	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS			
				Colour	Part Size	% ORG.	Ph				Au	As	Ag	
Grid A	60N 5E	25	B	med brn	silt pebble clay	25		10SE	fir		-10	5	0.1	
Grid A	60N 3E	14	B	lt brn	pebble clay	20		0°	poplars	rounded qtz pebbles	-10	5	0.1	
Grid A	60N 7E	20	B	" "	" "	30		" "	" "	Near a stream or Swamp	-10	10	0.1	
Grid A	60N 8E	12	B	" "	" "	" "		" "	" "		-10	10	0.1	
Grid B	0N 11E	18	B	" "	sand clay	<10		0	" "	Some qtz pebbles	-10	5	0.1	
	0N 10E	15	B	lt brn	silt clay	<10		0	" "		-10	2	0.1	
	0N 9E	15	B	" "	clay silt	" "		0	" "	Some black shale frags	10	3	0.4	
	0N 8E	15	B	" "	" "	15		" "	" "		10	3	0.1	
	0N 8E IN	"	"	" "	sand silt clay	20		" "	" "		-10	1	0.1	
	0N 8E 2N	10	"	" "	" "	" "		" "	" "		10	1	0.1	
	0N 8E 3N	10	B	med brn	" "	<10		15°E	pop		-10	2	0.1	
	8E 4N	10	B	lt brn	" "	<10		45°E	spruce		-10	6	0.2	
	8E 5N	10	B	" "	sand pebbles	" "		30°E	pop	qtz pebbles	20	3	0.1	
	8E 6N	10	A	dk brn black	40% CLAY	60		0°	aiders willows	swamp	-10	3	0.4	
	8E 7N	"	B	light brn	sand silt	<10		0	" "	(not in swamp ^{now})	-10	1	0.1	
	8E 8N	"	"	" "	" "	" "		" "	" "		10	2	0.1	
	8E 9N	15	B	" "	sand silt clay	" "		0	birch pop		-10	1	0.1	
	8E 10N	"	"	" "	" "	" "		" "	" "		10	1	0.1	
	8E 11N	20	B	" "	sand silt	" "		20°N	birch pop		-10	2	0.1	

SAMPLER DAVE FERGUSON

PROJECT TARGET (DRAGON CAMP, GRID 'A')

DATE MAY 14, 1980

NTS

LINE

AIR PHOTO NO.

SAMPLE NO.	LOCATION	Depth (cm)	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS		
				Colour	Part Size	% ORG.	Ph				Au	As	Ag
8+50E	55N	21	B	LIGHT BROWN	CLAY			GENTLE	POPULAR BUSHES	ANGULAR MAFIC VOLCANIC FRAGMENTS, ROUND QUARTZ PEBBLES (ABOVE FARM) - CROSS ROAD (GREEN)	-10	6	0.1
8+50E	54N	16	B	"	"			MEDIUM	"	ANGULAR MAFIC VOLCANIC FRAGMENTS	-10	15	0.4
8+50E	53N	17	B	REDDISH BROWN	"			MEDIUM	"	"	-10	12	1.0
"	52N	15	"	LIGHT BROWN	"			GENTLE	"	SMALL ROUNDED PEBBLES	-10	10	0.1
"	51N	22	"	"	"			FLAT	"	"	-10	15	0.1
"	50N	35	A	BLACK	SILT	75		FLAT	BUSHES	SWAMP HUMIS SAMPLE.	-10	1	0.1
"	49N	14	B	LIGHT BROWN	CLAY			"	POPULAR BUSHES	-CROSS STREAM HEADING @ NW SMALL TO MEDIUM PEBBLES	-10	11	0.1
"	48N	35	B	REDDISH BROWN	"			GENTLE	"	- SMALL MAFIC VOLCANIC ANGULAR FRAGMENTS - LTO QUARTZ PEBBLES (SOME WST)	-10	5	0.1
"	47N	8	B	LIGHT BROWN	"			"	"	"	-10	6	0.1
"	46N	30	B	GREY BROWN	"			FLAT	"	TOP OF SMALL RIDGE, SMALL ROUND PEBBLES.	-10	1	0.1
"	45N	16	B	"	"			FAIRLY FLAT	"	POOR SAMPLE, SOME ROUND PEBBLES	-10	1	0.4
"	44N	14	B	LIGHT BROWN	"			GENTLE	"	12M SOUTH OF 44N-9+30E GRAVEL, PEBBLES, LARGE OUTCROP 50M EAST OF MAFIC VOLCANIC (QUARTZ VEIN (LTO RWT))	-10	7	0.1
4E	45N	17	B	REDDISH BROWN	"			GENTLE	"	LTO PEBBLES, OUTCROP AT 4E-46-4615W	-10	4	0.1
4E	47N	14	B	LIGHT BROWN	"			"	"	"	-10	4	0.1
4E	48N	40	A	BROWN-BLACK	HUMIS	80		STEP	"	LARGE AMOUNT OF ANGULAR MAFIC VOLCANIC TALUS (OUTCROP ABOVE)	-10	2	0.2
4E	49N	12	B	REDDISH BROWN	CLAY			MEDIUM	"	"	-10	5	0.2
4E	50N	35	B	GREY BROWN	CLAY	40		"	"	"	-10	2	0.1
4E	46N										-10	16	0.2

FIELD NOTES

ANALYSED BUT NOT RECORDED

SAMPLER S. Wollner
DATE May 20/80

PROJECT TARGET (Dragon)

NTS

LINE ON / B grid / OE / B grid
AIR PHOTO NO. _____

SAMPLE NO.	LOCATION	Depth cm	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS			
				Colour	Part Size	% ORG.	Ph				Au	As		
Line ON	3E	18	B	red brown	sand silt			flat	poplar alder spruce	pebbles				
	2E	10	B	brown				slight slope	poplar spruce	qtz cobbles & pebbles				
	1E	16	B	dk brown		5		flat	poplar spruce alder	clayey				
	OE	5	A?	lt brn.				flat		sample taken on side of road, qtz pebbles				
line OE	1N	23	B	buff brn				flat	willow poplar alder	iron staining, qtz pebbles				
	2N	18	B	lt brn.	silt			slight slope	willow spruce	well packed soil				
	3N	9	B	red brn.				gentle slope	poplar spruce willow					
	4N	12	B	red brn.				slope	birch spruce	v. pebbly				
	5N	35	B	brown				slight slope	poplar birch alder	loose soil				
	6N	28	B	buff brn.				steep slope	poplar	" " " qtz pebbles				
	7N	14	A	lt. brn.				flat	birch alder					
	8N	16	A	lt. brn				gentle slope	poplar birch willow	pebbles & cobbles				
	9N	9	B	brown				fairly flat	poplar birch	fine, loose soil, qtz pebbles & cobbles				
	10N	35	B	brown				steep slope	poplar moss	loose soil				
	11N	40	A	gry brn.				slope	poplar alder birch	loose soil, shale fragments, qtz pebble				
	12N	24	B	brown				flat	poplar alder birch					
	13N	20	B	brown				flat	poplar birch spruce	many pebbles				
	14N	20	B	brown				gentle slope	poplar birch alder	much gravel, some qtz pebbles				

SAMPLER S. Wollner
DATE Mon. May 19/80

PROJECT TARGET (Dragon)

NTS 23B16

LINE 13E / Agrid

AIR PHOTO NO. _____

SAMPLE NO.	LOCATION	Depth cm	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS			
				Colour	Part Size	% ORG.	Ph				Au	As		
31N	31N	22	A?	tan brn				bank	birch & willows	clayey soil, scattered pebbles				
	32N	20	B	brown				gentle slope	alder poplar birch					
	33N	32	B	red brn				flat	birch alder willow	above small gully				
	34N	37	B	tan				mod. slope	alder birch poplar	A horizon visible				
	35N	25	B	rd brn				slope	a. b. p.					
	36N	20	B	rd brn				slight slope	a. b. p.					
	37N	25	B	brown				flat	b. a.	few qtz. fragments				
	38N	32	B	buff				flat	p. a.	semirounded qtz. stone(s?)				
	39N	30	B	rd brn				v. gentle slope	p. a. b.	A horizon visible.				
	40N	17	B	brown				flat	p. b. a.					
	41N	32	B	brown				flat	p. a.					
	42N	20	B	rd brn				v. gentle slope	p. a. b.	A horizon visible				
	43N	25	B	brown				flat.	p. a. b.					

