

SAMPLER Glen Prior

DATE June 19, 1981

PROJECT Spruce Cr. - Wilson Cr. Prospecting

NTS 104 N

LINE _____

AIR PHOTO NO. B.C. 5676 # 277

| SAMPLE NO. | LOCATION | Depth | Horiz | DESCRIPTION | | | | SLOPE | VEG. | ADDITIONAL OBSERVATIONS OR REMARKS | ASSAYS | | | | | |
|-----------------|--------------------------|-------|-------|----------------|--------------------|--------|----|--------|-----------|---|--------|----|----|-----|-------|--|
| | | | | Colour | Part Size | % ORG. | Ph | | | | Au | As | Ag | Zn | Ni | |
| 81-S W-A-301 | 400m N of Camp-Wilson | 8" | B | Grey-Brn | silt + v.f.s.s. | 20 | | gentle | Buckbrush | 100 m E. of Wilson Creek. A = 3" | 40 | 6 | | 96 | 97- | |
| A-302 | 700M | 7' | B | Dk. Brn | silt + v.f.s.s. | 20 | | gentle | " | 75 m E of S end of Canyon Lt. A = 2" | 40 | 7 | | 35 | 63- | |
| 303 | | 12" | " | Grey-Brn | silt v.f.s.s. | 20 | | " | " | Lt. side up. = Z 317 | 40 | 33 | | 145 | 1050- | |
| 304 | | 12" | " | " | Z → v.f.s.s. | 10 | | " | " | Lt. " " = Z 318 | 40 | 25 | | 95 | 495- | |
| 305 | | 6' | " | Brn → alk | silty | 10 | | " | " | → Lt side Z 319 | 40 | 24 | | 150 | 800- | |
| A-306 | | 10' | " | Brn | Z + v.f.s.s. | 20 | | " | " | Rt side → = Z 320 | 40 | 19 | | 130 | 210- | |
| June 21 | | | | | | | | | | | | | | | | |
| AT-301 | away up SE-slope | 4" | | Brn | v.f.s.s. sa. | 0 | | steep | none | rusty coloured talus | 20 | 94 | | 198 | 44- | |
| AT-302 | | 6" | | Orange- brn | v.f.s.s. sa | 0 | | steep | " | New bottom of SE slope | 40 | 14 | | 205 | 89- | |

SAMPLER Glen Prior

PROJECT Spruce Cr. - Wilson Cr. Prospecting

NTS 10 4 N

DATE June 19, 1981

CREEK Spruce

AIR PHOTO NO. BC 5676 #277

| SAMPLE NO. | VOLUME | | VELOCITY | PH | TYPE OF SAMPLE | COLOUR | TEXTURE | % ORGANIC MATERIAL | PETROLOGY OF BEDROCK AND/OR FLOAT | ADDITIONAL OBSERVATIONS OR REMARKS | ASSAYS | | | | |
|-------------|--------|--------|---------------|----|----------------|------------------------------------|-------------------|--------------------|-----------------------------------|---|--------|----|----|-----|-----|
| | Width | Depth | | | | | | | | | Au | As | Ag | Zn | Ni |
| 81-SV-Z-301 | 3' | 18" | Fast | | Silt | Brown | silt → vic. Sa | 40 | Till | 400 m N of Camp - Wilson Junction | <10 | 6 | | 70 | 96 |
| Z-302 | 3' | 18" | Mod. | | Silt | med. Gray | (clay) silt | 20 | Till | 700 m N of Camp - Wilson - S end of Carbon Pond - 11 mi N of Spruce Cr. - Wilson Cr. Junction | <10 | 9 | | 73 | 175 |
| Z-303 | 4' | 2' | Mod. | | " | Gray | silt → vic. Sa | 40 | " | App. 5 km above Rose - Spruce Jct. - 0 SE | <10 | 4 | | 78 | 68 |
| Z-304 | 3.5' | 1.5' | " | | " | " | s. → vic. Sa | 30 | " | 400 SE (upstream) | <10 | 5 | | 82 | 76 |
| Z-305 | 3' | 1' | " | | " | " | " | 15 | " | 800 SE | <10 | 6 | | 88 | 79 |
| Z-306 | 2.5' | 1' | " | | " | Black Brown | clay → vic. Sa | 15 | " | 1200 SE | <10 | 6 | | 102 | 96 |
| Z-307 | 2' | 6" | Slow | | " | Gray Brown | silt → vic. Sa | 20 | " | 1600 SE | <10 | 5 | | 75 | 117 |
| Z-308 | 2' | 8" | mod → fast | | " | " | " | 20 | " | 2000 (1600 SE, 400 W) | 10 | 7 | | 98 | 108 |
| Z-309 | 18" | 4" | " | | " | " | " | 40 | " | 2400 | <10 | 9 | | 100 | 109 |
| | | 2700 | | | | stream disappears at edge of plain | | | | | | | | | |
| | | 1.2 km | | | | more (SW) to old road. | | | | | | | | | |
| June 23 - | | | | | | Heavy Rain fall | | | | Night before | | | | | |
| Z-310 | 5' | 2' | Fast | | " | Gray | silt → vic. Sa | 50 | Till | 0 | <10 | 3 | | 60 | 50 |
| Z-311 | 5' | 2' | " | | " | " | silt → vic. Sa | 20 | " | 400 SW of flooding S | <10 | 3 | | 72 | 62 |
| 312 | 3' | 2' | " | | " | " | silt → vic. Sa | 10 | " | 800 (11. Brown) | 10 | 7 | | 105 | 99 |
| 313 | 18" | 1' | " | | " | " | " | 20 | " | 1200 | 10 | 6 | | 90 | 90 |
| 314 | 2' | 6" | " | | " | " | " | 10 | " | 1600 | 10 | 5 | | 90 | 105 |
| 315 | 2' | 8" | " | | " | " | " | 10 | " | 2000 | <10 | 6 | | 100 | 95 |
| 316 | 2' | 6" | " | | " | " | " | | " | 2400 (below truck) | <10 | 7 | | 88 | 108 |
| AT | 2600 | | | | | stream divides up | | | | New top of ridge | | | | | |

SAMPLER Norman Silins

PROJECT Spruce + Wilson Creeks
Prospecting

NTS 104N

CREEK _____

DATE June 19, 1981

AIR PHOTO NO. _____

| SAMPLE NO. | VOLUME | | VELOCITY | Ph | TYPE OF SAMPLE | COLOUR | TEXTURE | % ORGANIC MATERIAL | PETROLOGY OF BEDROCK AND/OR FLOAT | ADDITIONAL OBSERVATIONS OR REMARKS | ASSAYS | | | | |
|-------------|--------|-------|---------------|----|-------------------------|-----------------|----------------------------|--------------------|-----------------------------------|--|--------|----|----|-----|-----|
| | Width | Depth | | | | | | | | | Au | As | Ag | Zn | Ni |
| 81 SW Z 101 | 4' | 3' | fast | | Silt | brown | silt F. Sand | 10% | Till | | <10 | 7 | | 74 | 146 |
| Z-102 | 6' | 1' | fast | | Silt Sand | Black | silty sand | 50% | Till | Near Balsam grove | <10 | 9 | | 92 | 159 |
| Z-103 | 4' | 2' | fast | | Silt | Dark Brown | course sand | 10-15% | Till | | <10 | 9 | | 92 | 135 |
| Z-104 | 6' | 2' | Mod. | | Silt | | F. Sand Gravel | 10% | Till | At Junction of Camp + Lawton Cr | <10 | 6 | | 70 | 146 |
| Z-105 | 8' | 4' | Mod. | | Silt | Black | Fine silt very c. Sand. | 50% | Till | Junction of Wilson + Camp | <10 | 9 | | 68 | 161 |
| Z-106 | 9' | 3' | fast | | Silt | Brown Black | Sand Silt | 10% | Till | | <10 | 7 | | 78 | 162 |
| Z-107 | 10' | 4' | fast | | Silt | Sand | F. Sand Silt | - | Till | | <10 | 7 | | 76 | 145 |
| Z-108 | 12' | 3' | fast | | Silt | | F. Sand Silt | - | Till | | 1780 | 9 | | 72 | 125 |
| Z-109 | 12' | 3' | fast | | Silt | | sand Gravel | 5% | Till | Poor sample, in small eddy | <10 | 6 | | 72 | 134 |
| Z-110 | 3' | 2' | fast | | Silt | | silty Sand. | 30% | Till | in Balsam grove | <10 | 9 | | 95 | 162 |
| Z-111 | 3' | 2' | fast | | Silt | | silty sand | 15% | Till | | <10 | 9 | | 78 | 176 |
| Z-112 | 3' | 1' | Mod. | | Silt | | silty sand. | 45% | Till | Draining large plane, between ^{2 Ridges} | <10 | 6 | | 105 | 139 |
| Z-113 | 14' | 2' | fast | | Silt | | Sand | - | Till | Behind beaver dam | <10 | 6 | | 72 | 142 |
| Z-114 | 8' | 4' | fast | | Silt | | course sand | - | Till | In front of Beaver Dam. | <10 | 5 | | 74 | 125 |
| Z-115 | 10' | 3' | fast | | Silt | | course sand | - | Till | | <10 | 6 | | 80 | 167 |
| Z-116 | 3' | 2' | steep flow | | Silt | | sand | 70% | Till | poor sample | <10 | 11 | | 74 | 146 |
| Z-117 | 3' | 1' | Mod. | | Silt | | | | Till | No sample taken | | | | | |
| Z-118 | 3' | 2' | Mod. | | Silt | | Sand. | 20% | Till | poor sample sample taken at confluence of 2 springs | <10 | 7 | | 90 | 261 |
| Z-119 | 4' | 1' | fast | | Silt | | Granular Sand. | 25% | Till | sample taken in eddy | 10 | 7 | | 70 | 169 |
| Z-120 | 4' | 1' | fast | | Silt | | sand silt. | 10% | Till | confluence of Gurgle + Camp Creek | <10 | 5 | | 52 | 94 |

SAMPLER Norman Silins

PROJECT Spruce + Wilson Creeks
Prospecting

NTS 104 N

CREEK _____

DATE June 21, 1981

AIR PHOTO NO. _____

| SAMPLE NO. | VOLUME | | VELOCITY | Ph | TYPE OF SAMPLE | COLOUR | TEXTURE | % ORGANIC MATERIAL | PETROLOGY OF BEDROCK AND/OR FLOAT | ADDITIONAL OBSERVATIONS OR REMARKS | ASSAYS | | | | | |
|-------------|--------|-------|-----------|----|----------------|--------|---------------------|--------------------|-----------------------------------|------------------------------------|--------|----|----|-----|-----|---|
| | Width | Depth | | | | | | | | | Au | As | Ag | Zn | Ni | |
| 81 SW Z 121 | 3' | 1/2' | fast | | Silt | | Sand Gravel | 5% | Till. | | | | | | | |
| Z 121 | 5' | 2' | fast | | Silt | | Sand Gravel | 25% | Till | poor sample | <10 | 6 | | 68 | 167 | ✓ |
| Z 122 | 6' | 2' | fast | | Silt | | Sand Gravel | 55% | Till | | 20 | 16 | | 177 | 413 | ✓ |
| Z 123 | 5' | 2' | fast | | Silt | | Sand | 25% | Till | poor sample | <10 | 19 | | 135 | 700 | ✓ |
| Z 124 | 5' | 1' | fast | | Silt | | F. silt Sand gravel | 35% | Till. | | 10 | 15 | | 110 | 445 | ✓ |
| Z 125 | 5' | 2' | fast | | Silt | | c. Sand | 5% | Till. | | <10 | 23 | | 145 | 820 | ✓ |
| Z 126 | 5' | 1' | very fast | | Silt | | F. sand silt. | 20% | Till | | <10 | 16 | | 160 | 870 | ✓ |
| Z 127 | 4' | 1' | fast | | Silt | | Sand silt | 35% | Till. | | 10 | 19 | | 150 | 950 | ✓ |
| Z 128 | 4' | 1' | slow | | Silt | | silt | 10% | Till. | at mouth of creek near lake | <10 | 7 | | 70 | 144 | ✓ |
| Z 129 | 6' | 1' | Mod | | Silt | | Silt | 5% | Till | junction of North Branch + Slate | <10 | 11 | | 102 | 36 | ✓ |
| Z 130 | 3' | 1' | fast | | Silt | | course material | 0% | Till. | poor sample | <10 | 11 | | 120 | 44 | ✓ |
| Z 131 | 3' | 1' | fast | | Silt | | course sand | 0% | Till. | | <10 | 14 | | 130 | 49 | ✓ |
| Z 132 | 6' | 1/2' | Mod | | Silt | | Silt | 10% | Till | at point bar | <10 | 9 | | 80 | 33 | ✓ |
| Z 133 | 6' | 1' | fast | | Silt | | Silt | 5% | Till. | | <10 | 7 | | 72 | 28 | ✓ |
| Z 134 | 5' | 1' | fast | | Silt | | Silt | 35% | Till. | | <10 | 7 | | 65 | 34 | ✓ |

SAMPLER JAMES LAWTON

PROJECT SPRUCE - WILSON PROSPECTING

NTS 104 N

LINE _____

DATE JUNE 19-24 1981

AIR PHOTO NO. _____

| SAMPLE NO. | LOCATION | Depth | Horiz | DESCRIPTION | | | | SLOPE | VEG. | ADDITIONAL OBSERVATIONS OR REMARKS | ASSAYS | | | | Nc | |
|---------------------------|-------------------------------------|-------|-------|------------------|-------------------|--------|----|--------|--------------------------|------------------------------------|--------|-----|----|----|-----|-----|
| | | | | Colour | Part Size | % ORG. | Ph | | | | Au | As | Ag | Zn | | |
| June 19 81 SW-A 101 | Camp creek G.D.S. left side | 8" | | | silt to f-sand | 30% | | gentle | | | | 410 | 9 | | 95 | 186 |
| 81 SW-A 102 | " | 6" | | | fine sand | " | | " | | | | 410 | 7 | | 78 | 200 |
| 81 SW-A 103 | Camp creek G.D.S. right side | 6" | | | " | " | | " | | | | 410 | 5 | | 105 | 142 |
| 81 SW-A 104 | " | 6" | | | " | 20% | | " | | | | 410 | 7 | | 78 | 121 |
| 81 SW-A 105 | Wilson creek G.D.S. left side | 6" | B | light brown | fine | 30% | | " | buck brush | thin roots in soil | | 410 | 5 | | 94 | 142 |
| 81 SW-A 106 | " | 8" | | brown | " | " | | " | grass | | | 410 | 7 | | 100 | 113 |
| 81 SW-A 107 | " | " | | grey | clay | 10% | | " | buck brush | | | N55 | 7 | | 114 | 178 |
| 81 SW-A 108 | " | 4" | | " | " | 20% | | " | " | | | 410 | 10 | | 95 | 87 |
| 81 SW-A 109 | " | 18" | | " | " | " | | " | " | | | 410 | 6 | | 90 | 174 |
| 81 SW-A 110 | | | | | | | | | | | | - | - | - | - | - |
| June 20 81 SW-A 110 | Mimi creek G.D.S. right side | 10" | | brown | fine | 40% | | gentle | buck brush | | | 410 | 9 | | 106 | 180 |
| 81 SW-A 111 | " | 8" | | " | silt to fine | 30% | | " | pinus & buck brush | | | 410 | 9 | | 114 | 134 |
| 81 SW-A 112 | " | 8" | | light brown | fine | " | | " | grass | | | 410 | 7 | | 110 | 140 |
| 81 SW-A 113 | Wilson creek G.D.S. left side | 10" | | grey- black | fine to silt | 40% | | " | buck brush | | | 410 | 7 | | 100 | 116 |
| 81 SW-A 114 | " | 8" | | grey | " | 10% | | " | " | | | 410 | 9 | | 90 | 230 |
| 81 SW-A 115 | " | 12" | | grey- black | fine | 30% | | " | " | | | 410 | 6 | | 110 | 116 |
| 81 SW-A 116 | Peter creek G.D.S. right side | 7" | | black - brown | fine | 40% | | " | " | | | 410 | 4 | | 90 | 109 |
| 81 SW-A 117 | Peter creek G.D.S. left side | 6" | | light brown | " | 30% | | " | pinus & buck brush | taken at foot of tree | | 410 | 11 | | 98 | 83 |

