LEGEND
WHITE LAKE FORMATION
5 Volcanic Conglomerate, Sandstone, and Shales.
4 Tuff-Breccia, a) Sandstone, Shale; facies equivalent to '5'.
3 Blocky Feldspar Porphyry Lahar, a) Lava b) Sandstone, Shale. c) With Acc. Quartz Pebbles.
2 Blocky Lahar with Accessory Dacite Fragments throughout, a) minor Tuff-Breccia and Sandstone.
MARAMA FORMATION
1 Dacite Lava, Minor Breccia.
Quartz Breccia
Brecciated Quartz Veins (bx. qtz.)
Tectonic Breccia
GEOLOGICAL FEATURES
Rock outcrop
Float, rubble
Geological boundary (defined, approx.)
Bedding (inclined, vertical)
Fault (defined, approx.)
Joint (inclined, vertical)
CULTURES
Trench
Adit
Rock dump
Old workings
Diamond drill hole
Driveable road
Claim line
Fence
Contours (feet)
Dry gulleys
Lake
DRILL HOLE DATA
DUSTY MAC PIT
DDH Interval (m) Au (opt) Ag (opt) Depth (m)
469 1.5 0.010 0.17 1.5 - 3.0
470 1.5 0.315 0.26 21.3 - 22.9
470 1.5 0.370 0.27 0.0 - 1.5
471 1.5 0.310 0.26 22.9 - 24.4
471 1.5 0.240 0.33 24.4 - 25.9
457 1.5 0.035 0.07 25.9 - 27.4
WESTERN ZONE
DDH Interval (m) Au (opt) Ag (opt) Depth (m)
462 1.5 0.070 0.27 24.4 - 25.9
4.6 0.012 0.03 25.9 - 30.5
464 14.7 0.310 0.34 16.2 - 31.5
464 3.1 0.350 0.15 9.1 - 12.7
467 -- 0.040 -- 9.1 - 10.7
468 3.1 0.018 0.17 3.0 - 6.1
271 -- -- -- --
276 7.6 0.018 0.20 4.6 - 12.2
272 6.1 0.020 0.20 21.3 - 27.4
3.1 0.040 0.20 6.1 - 9.1
'A' ZONE
DDH Interval (m) Au (opt) Ag (opt) Depth (m)
131 1.5 0.130 16.70 0.6 - 2.1
132 -- -- -- --
134 -- -- -- --
273 -- -- -- --
473 1.5 0.460 0.62 1.5 - 3.0
474 -- -- -- --
475 -- -- -- --
276 -- -- -- --
275 -- -- -- --
NORWEST ZONE
DDH Interval (m) Au (opt) Ag (opt) Depth (m)
476 -- -- -- --
477 1.5 0.010 0.40 7.6 - 9.1
478 -- -- -- --
PROPERTY LOCATION MAP
119°32'
N
DM1
DM2
DM3
DM4
HWY 97
SKAHA LAKE
Okanagan Falls
McLean Cr.
SHUTTLEWORTH CR.
49°20'
0 1 km
DUSTY MAC PIT
WESTERN ZONE
NORWEST ZONE
'A' ZONE
Lumber Mill Yard
Pond
Lake
MEADOW
OFFICE
Lumpouse
Power Line
POWER LINE
ROAD
Baseline 0+00
SCALE 1:2000
0 50 100 metres
ESSO MINERALS CANADA
DUSTY MAC
GEOLOGY
To accompany a report by W. Melnyk
Project Number: 2197
Drawn By: WDM
NTS: 82E/5E
Date: Sept. 1984
Mining Division: OSOYOOS
Map Number: 2197 - 2
823997