

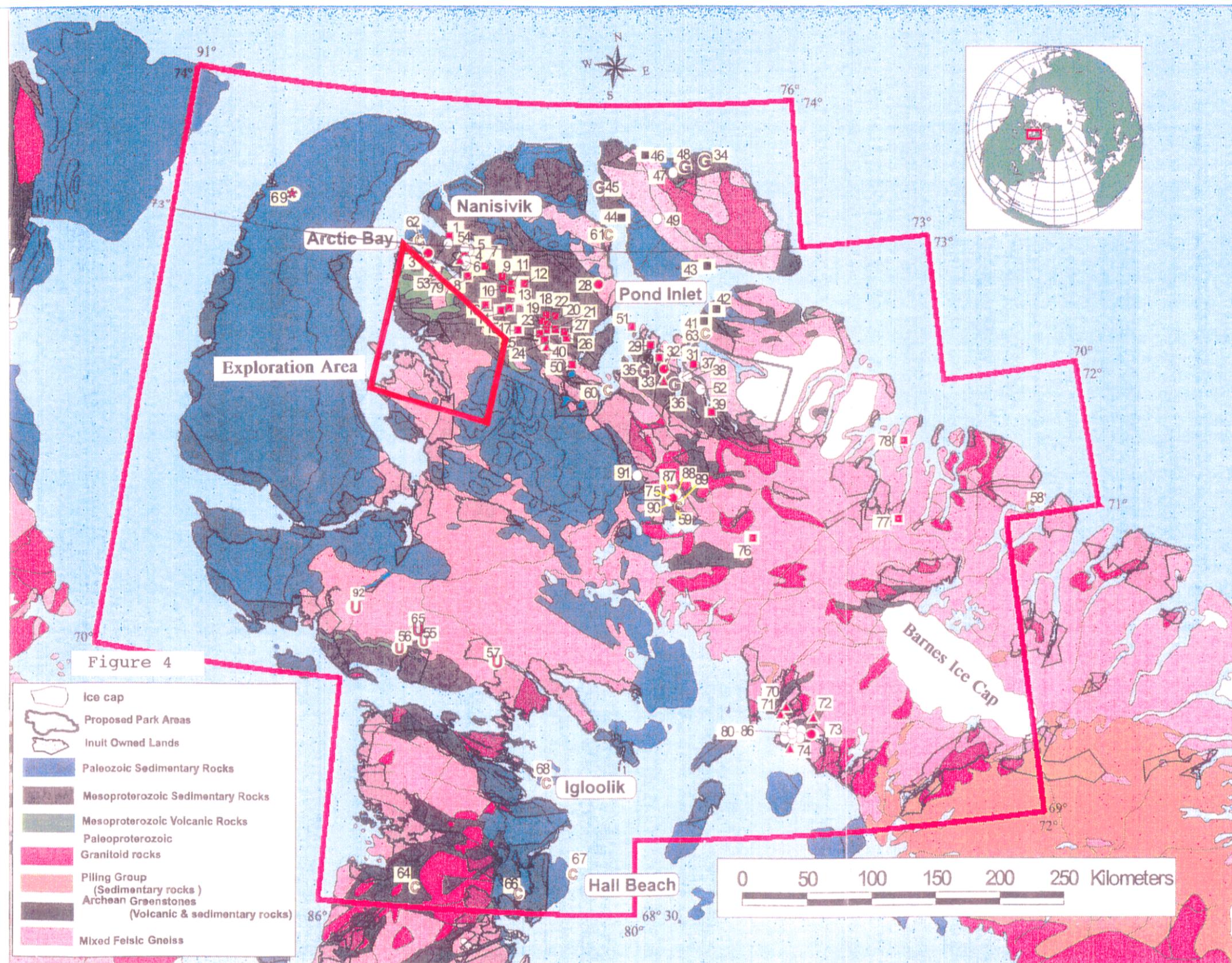
North Baffin/Melville Peninsula Partnership Project: Generalized Geology and Mineral Occurrences Map

QIKIQTAALUK CORPORATION
Northwest Territories
Resources, Wildlife and Economic Development

Indian and Northern Affairs Canada
Affaires indiennes et du Nord Canada

Geological Survey of Canada
Earth Sciences Sector
Natural Resources Canada

Commission géologique du Canada
Secteur des Sciences de la Terre
Ressources naturelles Canada



KEY TO NUMBERED MINERAL OCCURRENCES

Number	NTS	Description
1	48C	Nanisivik Mine
4	48B	ZnS, PbS in Society Cliffs dolomite
7	48A	ZnS, PbS occurrences in Society Cliffs dolomite
8	48A	ZnS, PbS occurrences in Society Cliffs dolomite
9	48A	ZnS, PbS in fractures, Society Cliffs dolomite
10	48A	PbS, ZnS, CuS in Society Cliffs dolomite
11	48A	PbS, ZnS, fluorite Society Cliffs dolomite
12	48A	PbS, ZnS, fluorite Society Cliffs dolomite
13	48A	PbS in Society Cliffs dolomite
14	48A	PbS, disseminated fluorite in Society Cliffs dolomite
15	48A	PbS (ZnS) in Society Cliffs dolomite
16	48A	PbS (ZnS) in Society Cliffs dolomite
17	48A	Disseminated PbS in Society Cliffs dolomite
18	48A	PbS in Society Cliffs dolomite
19	48A	PbS in Society Cliffs dolomite
20	48A	Society Cliffs dolomite near Victoria fault
21	48A	Society Cliffs dolomite, near faults
22	48A	PbS in calcite fractures, Society Cliffs dolomite
23	48A	PbS in Society Cliffs dolomite
24	48A	PbS in Society Cliffs dolomite
25	48A	PbS in Society Cliffs dolomite
26	48A	Two zones in Society Cliffs dolomite
27	48A	Disseminated, in Society Cliffs dolomite
28	38B	PbS, ZnS in White Bay fault; breccia of Victor Bay dolomite
29	38B	PbS, ZnS in Society Cliffs dolomite near White Bay fault
30	38B	PbS in Society Cliffs dolomite near White Bay Fault
31	38B	PbS, ZnS in Society Cliffs dolomite
39	37G	PbS, ZnS in Society Cliffs dolomite
50	48A	PbS, ZnS, chalocite, bornite in Arctic Bay Fm. dolomite
51	48A	Fluorite in fractures, upper Victor Bay Fm.
2	48C	Massive hematite in Society Cliffs dolomite
5	48B	Massive hematite in Society Cliffs dolomite
6	48B	Massive hematite in Society Cliffs dolomite
37	38B	Disseminated magnetite-ilmenite
38	38B	Disseminated magnetite-ilmenite
47	38C	Siderite, thin beds in Arctic Bay Fm.
49	38C	Disseminations and veinlets of magnetite-ilmenite
52	38B	Disseminated magnetite-ilmenite
54	48A	Massive hematite after pyrite
79	48B	Hematite in Society Cliffs
80	37C	Ego Bay Iron Zone #1
81	37C	Ego Bay Iron Zone #2
82	37C	Ego Bay Iron Zone #3
83	37C	Ego Bay Iron Zone #4
84	37C	Ego Bay Iron Zone #6
85	37C	Ego Bay Iron Zone #6
86	37C	Ego Bay Iron Zone #7
87	37G	Baffinland Iron Mines Zone #1
88	37G	Baffinland Iron Mines Zone #2
89	37G	Baffinland Iron Mines Zone #3
90	37G	Baffinland Iron Mines Zone #3A
91	37G	Baffinland Iron Mines Zone #4
3	48B	Malachite in Adema Sound Fm. sandstone
28	48A	Disseminated ZnS in Arctic Bay sandstone
32	38B	PbS (ZnS) in sandstone and dolomite, Arctic Bay Fm., White Bay Fault
73	37C	Minor occurrences associated with sulphide facies iron formation
76	37G	Associated with sulphide facies iron formation, Central Borden Fault
33	38B	0.15% Cu in red shale, Society Cliffs Fm.
40	48A	Chalcopyrite, malachite in granite gneiss near fault
53	48B	Minor Cu-Au in quartz-carbonate veins
70	37C	Minor occurrences associated with sulphide facies iron formation
71	37C	Minor occurrences associated with sulphide facies iron formation
72	37C	Minor occurrences associated with sulphide facies iron formation
74	37C	Minor occurrences associated with sulphide facies iron formation
34	38C	Gypsum beds in Society Cliffs Fm. at two stratigraphic levels
35	38C	Gypsum beds in Society Cliffs Fm. at two stratigraphic levels
36	38B	Gypsum beds in Society Cliffs Fm. at two stratigraphic levels
45	48D	60 gypsum beds, 0.1 to 3m thick
48	38C	Thin gypsum beds
41	38B	Coal seams up to 2m thick
42	38B	Coal seams up to 2m thick
43	38B	Coal seams up to 2m thick
44	48D	Coal seams, very thin
46	38C	Coal seams, very thin
56	47F	U and apatite hematite in quartz veins associated with faults
58	47F	Minor U in fault cutting Mesoproterozoic sandstone
57	47F	Th in Mesoproterozoic conglomerate
65	47F	U in altered granite
92	47F	U, Th in granitic pegmatites
76	37G	Undivided Mary River Group
77	37H	Malachite, faulted Mary River Group
78	37H	Malachite in undivided Mary River Group
58	27G	Reported Site 27G-CS1
59	37G	Major Site 37G-CS1; serpentine
60	48A	Reported Site 48A-CS1
61	48D	Minor Site 48D-CS1; 3 tons soapstone mined 1964.
62	48C	Minor Site 48C-CS1; talc-tranmolite schist
63	38B	Reported Site 38B-CS1; serpentinite
64	47B	Major Site 47B-CS1; serpentinitized peridotite dyke
66	47A	Minor Site 47A-CS2; altered peridotite dyke
67	47A	Reported Site 47A-CS3
68	47D	Reported Site 47D-CS1
69	58D	Zulu kimberlite

Contacts: Advisory Committee

Dr. Steve Lucas (613) 995-4354 GSC- Ottawa	Deb Archibald (867) 920-3343 RWED/GNWT- Yellowknife	Mike Hine (867) 979-4047 Qikiqtaaluk Corp. Iqaluit
Dr. Lyn Anglin (613) 995-4656 GSC- Ottawa	Clay Buchanan (867) 979-5011 RWED/GNWT- Iqaluit	Dr. Carolyn Relf (867) 669-2636 INAC- Yellowknife