## Strongbow-NTI MEA

## **DIAND Assessment File Records**

## **Anialik River Project**

#	COMPANY	ASSES. REPORT	DATE	REMARKS
1	Great Plains Dev C Of Can L	061308	1974	Mapping revealed great thickness of acidic volcanics, very coarse breccias, chert agglomerates and breccias and rhyolites bearing sphalerite. A possible center of eruption may be in the NW corner of Permit 315.
2	Great Plains Dev C Of Can L	061394	1975	Geological mapping, airborne EM and mag, ground EM, trenching and soil and water geochemistry surveys were conducted. The volcanics contain numerous gossans but work has indicated these reflect mainly iron sulphides. Gossans S of Ced Lake were reflected
3	Great Plains Dev C Of Can L; Questor Svys L	061395	1975	Airborne EM and mag surveys totalling 945 line miles found a great many conductors of which 25 areas are recommended for investigation. Part of \$60, 264.92.
4	Great Plains Dev C Of Can L	061530	1976	Detailed mapping and mapping S of Ced Lake located a zone of massive sulphides in felsic pyroclastics. Random soil and rock samples showed minor geochem concentrations of Cu, Pb, and Zn. EM surveys were conducted over a gossanous area south of Ced Lake.
5	Great Plains Dev C Of Can L; Noranda Expl C L	080626	1975	Ground and airborne Em surveying, ground magnetic surveying, lake sediment sampling, geological mapping at a scale of 1 in.= « mile and prospecting were carried out.
6	Aber Resources Limited	082738	1989	Base metal exploration consisted of mapping and HLEM and magnetic surveying. 5 conductive trends were outlined by the HLEM survey, 2 of which are associated with base metal sulphides. The sulphides are confined to the felsic volcanics, just below the up
7	Bhp-utah Mines Ltd.	083098	1992	Gold exploration included geological mapping and geochemical sampling (102 rock and 17 soil samples in total). Assays ranged from 35-500ppb Au, primarily from quartz-carbonate altered shear zones.
8	BHP Minerals Canada Ltd.	083412	1994	Gold exploration included the collection and analysis of 111 humus samples (the highest assay, 3.5g/t Au), a 1.3km ground magnetic and VLF EM survey, 6 diamond drill holes totalling 328m tested 2 zones and 68 core samples were analyzed. The best intersec
9	Benachee Res Inc. / Snowpipe Res. Ltd.	083893	1997	N/A

10	Cominco L; Kenting Earth Sciences L	061606	1975	A combined airborne EM and mag survey was carried out over 5 areas with lines spaced at 1/8 mile intervals. 2, 542 line miles were flown. Part
11	Geosearch Cnslts L; Kennarctic Expls	061607	1975	of \$ 46, 957.00. A horizontal-loop EM survey over portions of the claim groups located numerous conductors.
12	Cominco L	080390	1975	8 holes totalling 610.3 ft were drilled. The cores were assayed for Cu, Zn, Au, Ag.
13	Cominco L	080395	1975	Horizontal loop and VLF-EM, magnetic, IP, and gravity surveys were carried out in 8 grids that covered geologic showings and AEM anomalies. Some conductors were located.
14	Kennarctic Expls L	080481	1975	Geological mapping, ground magnetometer and EM surveys, and geochemical surveys were performed and the results are presented on 1 in.=500 ft scale plans. 3 diamond drill holes for a total of 605 ft were completed.
15	Kennarctic Expls L	080482	1975	Geological mapping at 1 in.=200 ft scale, geochemical soil sampling, and EM surveys were completed over almost all the remaining ground. Soil samples were analyzed for Cu, Zn, Pb, Ag, Co, Ni, and Au. Results given on accompanying plans omit Co and Ni.
16	Cominco L	080688	1976	Ground EM, magnetic and gravity surveys were carried out.
17	Noranda Expl C L	081373	1981	The HEM survey failed to locate significant conductive features. 2 distinct zones of sulphide mineralization were located on the claim group. Assay results from grab samples along the zones returned values up to 0.044 oz/T Au, 2.216 oz/T Ag, 0.800% Cu,
18	Cominco L	081672	1983	A UTEM survey was done and 3 conductors were outlined. They are poor to moderately conductive; there is no evidence for better of thicker conductive zones at depth.
19	Continental Pacific Resources Limited	082751	1989	Gold exploration included geological mapping and geochemical sampling. 1 sample assayed 0.016oz/t Au over 3.0ft.
20	Bhp-utah Mines Ltd.	082905	1990	Gold and base metal exploration included geological mapping, prospecting and geochemical sampling (95 rock samples and 39 soil samples in total). The highest gold assay came from a gossanous rhyolite (1460ppb Au).
21	Continental Pacific Resources Inc.	082967	1990	Gold and base metal exploration included geological mapping, geochemical sampling (approximately 438 grab samples in total), ground geophysical surveys (magnetic, VLF-EM, IP surveys) and the drilling of 5 DDH's totalling 171.5m. The highest assay from dr

22	Bhp-utah Mines Ltd.	082987	1990	Gold and base metal exploration included geological mapping, prospecting and geochemical sampling (17 rock and 1 silt sample in total). Assays up to 14g/t Au came from a pyritic quartz/talc vein about 0.7m wide.
23	Bhp-utah Mines Ltd.	082995	1991	Gold and base metal exploration included geological mapping, prospecting and geochemical sampling 96 rock samples in total). The highest assay was 20ppb Au.
24	BHP Minerals Canada	083208	1993	Diamond exploration included a 592 line-km airborne geophysical survey (magnetic and VLF-EM) and the collection and analysis of 21 till and 21 soil samples. No indicator minerals were found.
25	Continental Pacific Res.	083224	1993	Base metal exploration tested the strike extension of the Gondor deposit. 7 (1km by 1km) loops of Deep EM surveying delineated 3 anomalies. 2 DDH's totalling 904m were drilled. The highest assay intersection is 10.36% Zn, 1.56% Pb and 0.06% Cu over a t
26	Continental Pacific Resources	083296	1994	Gold exploration focused on anomalous gold zones. Geological prospecting and a detailed soil sampling program resulted in 29 rock samples and 111 soil samples being collected and analyzed. A pyrrhotite-rich silicified mafic volcanic zone contains anomalo
27	Continental Pacific Resources Inc	083403	1994	Gold exploration included geological mapping, prospecting and geochemical sampling (143 rock and 68 soil samples in total). Assays as high as 5520ppb Au came from acicular arsenopyrite and stibnite in a 20-30cm wide quartz carbonate shear zone within gab
28	Continental Pacific Res., Levi Stead	083714	1996	N/A
29	James River Ms L	017130	1965	Prospecting of group and extensive trenching of numerous quartz veins occurring in host granodiorite. Veins are fracture-filling, walls of vein. Gold-bearing sections are narrow; 66% of samples contained negligible gold values. Discontinuity and low gr
30	Arcadia Expls L	061424	1974	Finds, from all geological work done on Coronations Gulf claims, are resumed. The claims hold important gold prospects. There are 26 DDH -totalling 3777 ft.
31	Canuc Res Inc	081679	1983	Geological mapping, sampling and VLF surveying were done. Sulphide minerals in the quartz veins were not of sufficient concentrations for the VLF survey to detect the quartz veins in areas of overburden. Samples were assayed for gold and silver. Althou
32	Aber Resources Limited; Winter Lake Resources Limited	082773	1989	Gold exploration included prospecting and geochemical sampling (including some trenching). A total of 124 rock samples were collected (the highest assay was 4.6g/t Au).

33	Cominco L; Kenting Earth Sciences L	61606	1975	A combined airborne EM and mag survey was carried out over 5 areas with lines spaced at 1/8 mile intervals. 2, 542 line miles were flown. Part of \$ 46, 957.00.
34	Geosearch Cnslts L; Kennarctic Expls L	061607	1975	A horizontal-loop EM survey over portions of the claim groups located numerous conductors.
35	Continental Pacific Resources Inc.	082967	1990	Gold and base metal exploration included geological mapping, geochemical sampling (approximately 438 grab samples in total), ground geophysical surveys (magnetic, VLF-EM, IP surveys) and the drilling of 5 DDH's totalling 171.5m. The highest assay from dr
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