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PUBLICATION RELEASE:

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Historical Noranda-Falconbridge-Xstrata Exploration Databases in New Brunswick

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To acquire the data (60 GB), please refer to page 2 of this notice.

This report summarizes files and databases given to the Government of New Brunswick following the closure of the Noranda Exploration office in Bathurst and subsequent closure of the Brunswick No. 12 Mine. Noranda Exploration and i ts successor companies, Falconbridge Limited and Xstrata Canada Corporation, generated the data during an extensive period of exploration in New Brunswick.

In general, the data are related to:

- 1. Surface surveys:
 - a. Geological mapping,
 - b. Geophysics, and;
 - c. Geochemistry
- 2. Sub-surface surveys:
 - a. Diamond drilling and related information.
 - b. Drill core geochemistry, and;
 - c. Seismic

A large part of the data is in old software formats and some data and databases must be converted to new versions of the software in question.

1. Surface:

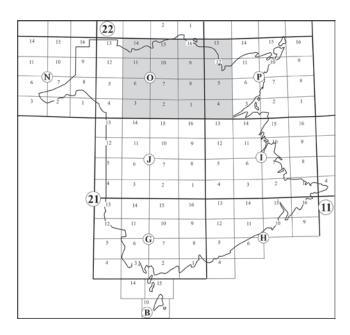
- MapInfo was used extensively for geological, geophysical and geochemical mapping; along with general GIS analyses
- Geosoft/Oasis montaj was used for geophysical analyses and plotting

2. Sub-surface:

GEMS was used for information associated with drilling

There are two groups of files and data:

Industry Data collected during exploration activities in all of New Brunswick, including the Bathurst Camp, prior to 2002, *and* Bathurst Data, collected in the Bathurst Camp from 2002 to 2008.



grey shading on map denotes location of the majority of the data

LOCATIONS:

Energy and Resource Development offices Fredericton & Bathurst, NB

ORDERING INFORMATION

Copies may be obtained from the New Brunswick Department of Energy and Resource Development:

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