

Nevada Bureau of Mines and Geology

Nevada Collections Metadata for the National Catalog

Final Technical Report – 2009/2010

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National Geological and Geophysical Data Preservation Program
(NGGDPP)

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Final Project Technical Report

The **Nevada Collections Metadata for the National Catalog**, 2009/2010 project, was completed on time and on budget. The Nevada Bureau of Mines and Geology (NBMG), through this project, added 7,491 entries to the National Catalog of archived materials in the National Geological and Geophysical Data Preservation Program. These entries were formatted in accordance with the National Catalog Metadata Products Requirements, Metadata Profile for the National Digital Catalog, March 17, 2008; version 1.0.

Of the four NBMG datasets listed in the tasks below, some individual data records did not have adequate or accurate location information. Those records were not transferred to the National Catalog and are not included in the count of records transferred. Over time we hope to rectify the location issues of some of these records and then include them in future updates.

Task A of the project provided metadata to the National Catalog for items contained in the NBMG Engineering file, P698, with 606 records submitted.

Task B of the project provided metadata to the National Catalog for items contained in the NBMG General Geology file, P696, with 510 records being submitted.

Task C of the project provided metadata to the National Catalog for items contained in the NBMG Geothermal file, P695, with a total of 975 records being submitted. This was a significant update to the P695 records submitted in the previous project year.

Task D of the project provided metadata to the National Catalog for items contained in the NBMG hand sample collection, P706, with 5,400 records being submitted.

All of the data records mentioned above were submitted in digital format to Richard E. Brown, Central Region Geospatial Information Office, USGS for addition to the National Catalog. At the time of this report the records are online and searchable via the National Digital Catalog of Geological and Geophysical Data Web page.

Summary

This project, by adding 7,491 additional items to the National Catalog of the NCGDPP, has helped increase public awareness and access to four significant earth-science collections at the Nevada Bureau of Mines and Geology. It has increased efficiency in responding to information inquiries, made significantly more earth science information about Nevada available on the Web, and added significantly to the development of the National Digital Catalog of the National Geological and Geophysical Data Preservation Program.

We look forward to adding additional collections to the National Catalog as we move forward into an ever more Web-enabled world.