Accession #: 38M102  Location: 4-h-2(L)

Title: Adelberg & Raymond. Records.

Approximate inclusive dates: 1858-1875

Date of receipt: June 22, 1938  Received from: Cadmus Book Shop (purchase)

Volume on arrival: one package

Number of boxes (after reboxing): 1 flat box 0.3 l.f.

Condition: correspondence and reports in good condition

Restrictions: none

Description:

Biographical note: Dr. Justus Adelberg (b. (?) - 1869 (?) ) was a metallurgist and an engineer. Together with Rossiter Worthington Raymond (1840-1918), he formed a mining and assaying partnership in New York City in 1864. Raymond went on to become highly prominent in the developing profession of mining engineering, serving as editor of the American Journal of Mining (1867-1890), United States Commissioner of Mining Statistics (1868-1876), and Secretary of the American Institute of Mining Engineering (1894-1911).

Scope and content: The records consist of business correspondence, geological and technical reports, and hand drawn maps from the period 1858 to 1875. The majority of the reports describe surveys in Canada, the United States, Mexico, and Cuba for gold, silver, coal, iron, clay, oil, lead, and copper. Others deal with mining operations. A few deal with smelting, roasting and metallurgical techniques. Some of the reports are in German. The items dated in the 1870s lack the specific firm name and are often signed by Raymond himself perhaps indicating the dissolution of the original firm with the death of Adelberg. There are also a few newspaper clippings, and personal letters. The collection is arranged alphabetically by state and country.

Special Formats: Photographs  Maps  Audio Tapes  Films  Graphics  Artifacts  Machine Readable Records  Other (list)

Temporary catalog card added entries:

Assaying  Mine surveying  Justus Adelberg
Mineralogy, Determinative  Rossiter Worthington Raymond
Mining Engineering
Ores - Sampling and Estimation
Roasting (Metallurgy)
Smelting

Accessioned by: Laura Grant & Geo. Tselos

Date: June 2, 1989
Folder Listing

I. Personal Letters 1850-1873 (3 items)

II. Canada 1864-1866 (8 items including 2 maps)

III. Colorado 1864-1873 (9 items)

IV. Connecticut 1864 (3 items)

V. Cuba 1872 (1 item)

VI. Kentucky 1865 (2 items)

VII. Massachusetts 1864-1865 (2 items)

VIII. Mexico (2 items)

IX. Michigan 1864 (1 item)

X. Missouri (2 items including a map)

XI. Nevada 1866 (3 items)

XII. New York 1864-1865 (20 items)

XIII. North Carolina 1870 (2 items including a map)

XIX. Ohio 1866 (2 items)

XX. Pennsylvania 1875 (2 items)

XXI. South Carolina 1866 (1 item)

XXII. Utah 1865 (1 item)

XXIII. Miscellaneous 1863-1869 (21 items)

XXIV. Essays on Mining Techniques

A. Terrace Furnace

B. Stetefeldt's rotating shaking table

C. Various smelting and roasting processes