### Western Museum of Mining & Industry Golden Cycle Corporation Collection (1909-1993)

The Golden Cycle Corporation was one of the three major mining conglomerations that operated in the Cripple Creek Mining District. Originally called the Golden Cycle Mining Company, it was incorporated in 1895 in the state of West Virginia. In 1915, the name was changed to the Golden Cycle Mining & Reduction Company after being acquired by Albert E. Carlton, and in 1929 the name changed to the Golden Cycle Corporation.

The company was controlled by the Carlton family after a major economic battle with John T. Milliken, the company's founder, who sold his Cripple Creek holdings to Carlton in 1915. Its holdings grew over time to include many of the major mines in the district, as well as the Carlton Tunnel (completed in 1941), the Golden Cycle Mill (located in Old Colorado City, outside of Colorado Springs), and after the Golden Cycle Mill closed, the Carlton Mill (between Cripple Creek and Victor), which operated from 1951 to 1962. GCC often competed with United Gold Mines, which had been formed by the Woods Brothers in 1902 to manage their vast holdings in the Cripple Creek district. In 1965, GCC swallowed up UGM and controlled most of the major mines in the district.

### **Scope and Content**

This collection was created by the merger of several different donations to the Western Museum of Mining & Industry. Most of this collection consists of the records of the two mills owned by GCC, Carlton Tunnel documents, and some corporate records. Missing are the company's board minutes, financial documents and reports, and other essential documents that would allow the researcher to have a better understanding of how GCC operated.

The material in this collection is organized into four series: Series A: Corporate Records, 7 document boxes Series B: Golden Cycle Mill Records: 8 document boxes Series C: Carlton Mill Records: 10 document boxes Series D: Carlton Tunnel Records, 2 document boxes

# Condition

Series A and D documents are generally in fine shape. The mill records contained in Series B and C were evidently wet at one time as evidenced by the mildew associated with dry documents that were damp or wet earlier in their history. Care should be taken when handling these documents.

# Series A: Corporate Records

### **Box 1: Corporate Documents**

- Folder 1 Name Change, Headquarters Change, 1915
- Folder 2 Last Will & Testament of Leslie G. Carlton, 1937
- Folder 3 Articles of Incorporation, 1964
- Folder 4 Blank Letterhead

- Folder 5 Map of Cripple Creek Properties, 1970
- Folder 6 Map of Cripple Creek Ranches of Colorado, 1971
- Folder 7 Map of Mining Claims in the Uncompany Mining District, no date
- Folder 8 Miscellaneous Documents and Maps, 1940s-1950s
- Folder 9 Annual Reports 1934 1939
- Folder 10 Annual Reports 1940 1949
- Folder 11 Annual Reports 1950 1959
- Folder 12 Annual Reports 1960 1969
- Folder 13 Annual Reports 1980 1986, Shareholder Meeting Notice 1987
- Folder 14 Annual Reports 1993

# **Box 2: General Company Records**

- Folder 1 Harmes Ditch Water Issues, 1909-1953
- Folder 2 Max Bowen Files Report on Summitville Mines Corp., circa 1933
- Folder 3 WWII Regulations, City Power Contract Documents, 1942 1943
- Folder 4 Ute Ulay Mine Records, 1942 1943
- Folder 5 General Correspondence Regarding Water Issues, 1951-1952, 1958, 1960
- Folder 7 Water Issues near Eagle Eye Reservoir, 1954
- Folder 8 Accident Claim at Independence Mine, 1954
- Folder 9 GCC Media Coverage, 1971
- Folder 10 Oil & Gas Production Sheet, 1972
- Folder 11 Deferred Projects Gold, January August 1973
- Folder 12 7 Small Notebooks with Power-Related Material, 1930s-1940s
- Folder 13 Field Book of Power-Related Information, 1920s-1940s
- Folder 14 Power-Related Documents, Nov 1947-Jul 1950
- Folder 15 Ledger with Pump-Related Information, Undated

# **Box 3: Property Documents**

- Folder 1 Rattler Lode Mining Claim Abstract of Title, 1891-1949
- Folder 2 Lease Agreements with U. S. Reduction, 1911, 1914-1915
- Folder 3 Labor Issues with Williams Fork Tunnel Project, 1939
- Folder 4 Foreclosure on Gold Producers, 1940
- Folder 5 Treasurer's Deeds, Sep-Oct 1948
- Folder 6 Lease on Portland Dump, 1955-1956
- Folder 7 Surface Lease to A. J. Ebel, 1960
- Folder 8 Sale of Gold Coin Club, 1962
- Folder 9 DuPont Powderhouse Documents, 1967, 1970-1971
- Folder 10 GCC Fire Insurance Report Ledger, 1939 1947
- Folder 11 Pikes Peak Fuel Division of GCC, Fire Insurance Report Ledger, 1939
- Folder 12 GCC Miscellaneous Properties. Fire Insurance Report Ledger, 1939 –1943

# **Box 4: Personnel**

- Folder 1 Time Distribution Records, 1971
- Folder 2 Time Distribution Records, 1972
- Folder 3 Time Distribution Records, 1972 1973
- Folder 4 Time Distribution Records, Jan-Apr 1973

Folder 6 Time Distribution Sheets, 1974

# **Box 5: Personnel**

- Folder 1 Employee Recommendation Documents & Misc., 1970 1973
- Folder 2 Hourly Payroll Sheets, Jan-Jun 1973
- Folder 3 Hourly Payroll Sheets, Jul-Dec 1973
- Folder 4 Hourly Payroll Sheets, 1974
- Folder 5 Pershing Mine Payroll Change Notices, 1973
- Folder 6 Pershing Mine Employee Files, 1971

# **Box 6: Finances**

- Folder 1 Financial Statements, 1972
- Folder 2 Golden Cycle Gold Program, Ltd. Use of Proceeds Report, Jan-Jun 1973
- Folder 3 Forecast/Objectives, 1973
- Folder 4 Payroll Summary, 1973
- Folder 5 Inventory Charge Forms, 1972 1974
- Folder 6 Stock Prospectus Booklets, 1968-1969, 1973
- Folder 7 Securities & Exchange Commission Documents, 1968, 1970

### **Box 7: Finances**

- Folder 1 Bank Account United Bank of Colorado Springs, 1972 1973
- Folder 2 Gold Program Bank Account, 1972 1973
- Folder 3 Golden Cycle Gold Corp. Payroll Ledger Sheets, 1973 1974
- Folder 4 Inventory Charges, 1973 1975

# Series B: Golden Cycle Mill

# **Box 1: General Company Records**

- Folder 1 Correspondence, July 1929 May 1949 and Undated (239 Pages)
- Folder 2 Memorandums, April 1943 February 1944 and Undated (54 Pages)
- Folder 3 Notes & Observations, 1932 1941 and Undated (179 Pages)
- Folder 4 Daily Flotation Reports Flotation Unit, & Notes, 1929 1935 and Undated (220 Pages)
- Folder 5 Misc. Lab Testing Notes, 1926 1949 and Undated (224 Pages)
- Folder 6 Assay Reports & Notes, Feb 1937 Aug1948 and Undated (24 Pages)
- Folder 7 Miscellaneous Documents, 1914 1949 and Undated (136 Pages; 3 Envelopes)
- Folder 8 Blank Forms

# **Box 2: Specialized Data Files**

- Folder 1 Calcium Sulphite Data File, 1927 1949 and Undated (69 Pages)
- Folder 2 Research Corporation Data File, 1933 1939 and Undated (37 Pages)
- Folder 3 Slide Mines, Inc. Data File, 1938 1939 (73 Pages)
- Folder 4 American Cyanamid Company Metallurgical Test Reports & Memos,

	1933 – 1949, Part I (227 Pages)
Folder 5	American Cyanamid Company – Metallurgical Test Reports & Memos,
	1933 – 1949, Part II (173 Pages)
Folder 6	Metallurgical Tests on Cameron Gold Mines Ore, Feb 1958
Folder 7	Collected Publications, 1925 – 1949 and Undated (165 Pages)

#### **Box 3: Treatment Schedule Payments & Rates Information**

- Folder 1 Shipping & Treatment Schedule Rates Data, 1931 1946 (13 Pages)
- Folder 2 Treatment Schedule Payments, 1922 1942 (114 Pages)
- Folder 3 Treatment Schedule Payments, 1943 Part I (153 Pages)
- Folder 4 Treatment Schedule Payments, 1943 Part II (132 Pages)
- Folder 5 Treatment Schedule Payments, Jan-Jul 1944 (67 Pages)
- Folder 6 Treatment Schedule Payments, Aug 1944 Nov 1945, Oct 1951 (74
  - Pages)

#### **Box 4: Metallurgical Test Reports Part I**

- Folder 1 Metallurgical Test Reports, Undated (20 Pages)
- Folder 2 Metallurgical Test Reports, 1926 1939 (360 Pages)
- Folder 3 Metallurgical Test Reports, 1940 1941 (267 Pages)
- Folder 4 Metallurgical Test Reports, 1942 1946 (248 Pages)

#### **Box 5: Metallurgical Test Reports Part II**

- Folder 1 Metallurgical Test Reports, 1947 (460 Pages)
- Folder 2 Metallurgical Test Reports, 1948 (366 Pages)
- Folder 3 Metallurgical Test Reports, Blank (17 Pages)

#### **Box 6: Graphics**

- Folder 1 Charts, Blueprints, Drawings, Graphs, 1920 1937 and Undated (103 Pages)
- Folder 2 Charts, Blueprints, Drawings, Graphs, 1938 1949 (37 Pages)

### Box 7: Ledgers

- Folder 1 Ledger: Flotation Tests, Sep-Dec 1948 (303 pages)
- Folder 2 Ledger: Flotation Tests, Feb 1944 Nov 1947 (est 325 pages)
- Folder 3 Ledger: #2 Extraction, Roaster Meter, Mar 1921 Sep 1927 (est 100 pages)
- Folder 4 Ledger: Mill Assays, Smelter, Furnace, Payments, Misc. Notes, 1908–1947 192 pages)
- Folder 5 Ledger: Flotation & Cyanide Tests, May Sep 1948 (322 pages)
- Folder 6 Ledger: Mill Department Assays, May 1936 Jan 1937 (99 pages)

### **Box 8: Ore Settlement Records**

- Folder 1 Ore Settlement Records, 1927, 1934, 1936 (288 Pages)
- Folder 2 Ore Settlement Records, 1937 1939 (277 Pages)
- Folder 3 15 Ore Sample Bags

### Series C: Carlton Mill

### **Box 1: General Company Records**

- Folder 1 Correspondence, 1950 1973 (37 Pages)
- Folder 2 Notes & Observations, 1950 1954 and Undated (53 Pages)
- Folder 3 Ledger with Miscellaneous Information, May 1953-Apr 1954
- Folder 4 Miscellaneous Documents, 1950 1971 (79 Pages)
- Folder 5 Collected Publications, 1950 1968 and Undated (140 Pages)
- Folder 6 Undated Article by Max Bowen
- Folder 7 Lab Testing Notes, 1951 1973 and Undated (62 Pages)
- Folder 8 Metallurgical Test Reports, 1953 1973 (89 Pages)
- Folder 9 Tonnage Reports, 1952 1954 (25 Pages)
- Folder 10 Assay Records, 1951 1954 (79 Pages)
- Folder 11 Flow Sheets, Jul 1, 1954, and Jan 1, 1958 (15 Pages)
- Folder 12 Water Rights Documents
- Folder 13 Ore Meter Reports, Jan-Feb 1954
- Folder 14 Store Room Issues (blank pad)

# **Box 2: Financial Data**

- Folder 1 Expense Data, 1972 (74 Pages)
- Folder 2 Tax Data, 1955 (19 Pages)
- Folder 3 Wage Scale Data File, 1955 1956 (24 Pages)
- Folder 4 Ore Purchase Account Records, 1952 1954 (87 Pages)
- Folder 5 Monthly Financial Statements, 1971 (151 Pages)
- Folder 6 Power Cost Data File, 1953 1962 (241 Pages)
- Folder 7 Golden Cycle/Gold Corp. Partnership Expense Records, 1973 (133 Pages)
- Folder 8 Daily Reports Payroll, Jan 1953 Feb 1954 and Undated (10 Pages)
- Folder 9 Cost Distribution Report 1950

# **Box 3: Specialized Data Files**

- Folder 1 Journal Vouchers File, 1972 (167 Pages)
- Folder 2 Journal Vouchers File, 1973 Part I (143 Pages)
- Folder 3 Journal Vouchers File, 1973 Part II (105 Pages)
- Folder 4 Zadra Desorption Data File, 1951 1959 (178 Pages)
- Folder 5 Pilot Plant Run for Oliver Filter Tests Report, Feb 12, 1949 (65Pages)
- Folder 6 Atlanta Cyanide Leach Dump Heap Techniques Data, 1969 1970 (110 Pages)
- Folder 7 U.S. Dept. of the Interior Bureau of Mines, Test Data, 1952 (21 Pages)
- Folder 8 American Cyanamid Company Metallurgical Test Reports, 1952 1953 (59 Pages)
- Folder 9 GCC Operation Procedure for Flocculant Tests Austin Mill Project, May 1970 (89 Pages)

# **Box 4: Power, Construction, Equipment Files Binders**

- Folder 1 Binder: Equipment Index, Undated
- Folder 2 Binder: Records, Power, & Construction Data, 1953 1954
- Folder 3 General Arrangement, Main Elevator, Jul 11,1949, drawing

### **Box 5: Graphics, Testing Ledgers**

Folder 1	Charts, Blueprints, Drawings, Graphs, 1949 – 1950 (27 Pages)
Folder 2	Charts, Blueprints, Drawings, Graphs, 1951 – 1956 (32 Pages)
Folder 3	Ledger: GCC General Testing Ledger, Nevada & Cripple Creek, 1970
Folder 4	Ledger: Lab Tests, "Book #4", 1959 – 1961

### Box 6: Deeds, Flotation Daily Reports Ledger

Folder 1	Land Acquisition/	Quit Deeds, Notes,	Correspondence,	1941 –	1970 (248 Pages)
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Folder 2 Ledger: Flotation Operator's Daily Reports, 1959 – 1961

### Box 7: Ledgers, Binder

Folder 1	Ledger: Test Data, 1949 (1 Total)
Folder 2	Ledger: Lab Tests "Book 1", Apr-Nov 1951
Folder 3	Ledger: Lab Tests "Book 2", Nov 1951 – Aug 1953
Folder 4	Binder: Daily Flotation Reports, Apr 1961 – Jan 1962

### **Box 8: Personnel**

- Folder 2 Employee Time Cards H O, 1949 1950
- Folder 3 Employee Time Cards P Z, 1949 1950

### **Box 9: Personnel**

- Folder 1 Time Record Cards, Dec 19, 1950
- Folder 2 Employee Records, 1950
- Folder 3 Employee Records, 1951
- Folder 4 Employee Payroll Records, 1951

### **Box 10: Personnel**

- Folder 1 Employee Payroll Records, 1952
- Folder 2 Employee Payroll Records, 1953
- Folder 3 Employee Payroll Records, 1954
- Folder 4 Employee Payroll Records, 1955
- Folder 5 Employee Payroll Records, 1956
- Folder 6 Employee Payroll Records, 1957
- Folder 7 Employee Payroll Records, 1958
- Folder 8 Employee Payroll Records, 1959

### **Series D: Carlton Tunnel**

#### Box 1

- Folder 1 Tunnel Proposal, Mar 24, 1939
- Folder 2 Property Acquisition, 1939
- Folder 3 Construction Statistics
- Folder 4 Inauguration Booklet, Sep 4, 1939
- Folder 5 General Correspondence, 1939-1942

- Folder 6 Bebee Article, 1941
- Folder 7 Cash Book Ledger, 1939-1963
- Folder 8 1940 Check to Midland Terminal Railway
- Folder 9 Access Disputes with Hugo Kapelke, 1944-1964
- Folder 10 Tax Account Slips, 1960-1961
- Folder 11 Expense Book, Sep 30, 1961-Aug 1, 1963

### Box 2

- Folder 1 Personnel Records Part I, 1939 1942
- Folder 2 Personnel Records Part II, 1939 1942
- Folder 3 Personnel Records, Part III, 1939 1942