

Kennecott Copper Corporation, Utah Copper Division records, circa 1900-2000

Overview of the Collection

Creator	Kennecott Copper Corporation
Title	Kennecott Copper Corporation, Utah Copper Division records
Dates	circa 1900-2000 (inclusive) 1895 2000
Quantity	1514.25 linear feet, (1039 boxes, cartons and tubes)
Collection Number	ACCN 1440
Summary	The Kennecott Copper Corporation, Utah Copper Division records (circa 1900-2000) contain personnel records, schematic drawings, and administrative and property records for this Utah mining, smelting, and refining company.
Repository	University of Utah Libraries, Special Collections. Special Collections, J. Willard Marriott Library University of Utah 295 South 1500 East Salt Lake City, UT 84112-0860 Telephone: 801-581-8863 special@library.utah.edu
Access Restrictions	Researcher access to some of the personnel records will be limited. Many of these records contain personal information, such as social security numbers that will not be released to the public. The archivist will provide researchers with a copy of a record, but will redact any sensitive information to protect the privacy of individuals. Twenty-four hour advanced notice encouraged to access the materials that are open to research. Materials must be used on-site. Access to parts of this collection may be restricted under provisions of state or federal law.
Languages	English

Historical Note

Mining began in Bingham Canyon, Utah, around 1863 with picks, dynamite, and shovels. However, it wasn't until Daniel Jackling and Robert Gemmell surveyed the area and proposed a new method of mining in 1899 that the mine became profitable. Large-scale surface mining began at that time. In 1903, Jackling formed the Utah Copper Company and bought out Boston Consolidated Mining Company years later so Utah Copper could operate on the entire mountain. In 1936, Kennecott Copper Corporation bought Utah Copper Company and later changed it to the Utah Copper Division. During this time, the "hill," as the mountain was called, was transforming into the "pit" as work at the mine continued. During the 1950s, Kennecott constructed its own refinery and bought the ASARCO smelter

so it could have a complete production line of mining, concentrating, smelting, and refining. The mining pit is presently around 3/4 mile deep and still growing.

The expansion of Utah Copper's operation came from the Guggenheims, who also held majority interest in Standard Oil. One of their investment vehicles, the Guggenheim Exploration Company, provided the funding for Utah Copper to build its new mill at Magna, and the reorganization of Utah Copper in April 1904 was the result of the influx of Guggenheim money. The Guggenheims were also the majority owners of American Smelting and Refining (ASARCO), who had bought majority interests in most of the Salt Lake Valley smelters, wanting to consolidate the smelting operations in one large location to benefit from economies of scale that such an operation would provide. To tie their two new properties together, i.e., funding the expansion of Utah Copper, and consolidating the Utah smelters into a new large smelter at Garfield, Utah Copper signed a 20-year contract with ASARCO that would both guarantee a market for Utah Copper mining operations, and through their new mill at Magna, provide copper concentrates for the new Garfield smelter. (Arrington: Richest Hole, p. 46)

Construction on the new Utah Copper mill began in November 1905. (Engineering and Mining Journal, March 17, 1906, p. 534; see also Arrington: Richest Hole, p. 50). Construction of the Garfield smelter began in 1905. (Arrington: Richest Hole, p. 47). To formally get the new smelter organized and under construction, the Garfield Smelting Company was incorporated on November 17, 1905, as a subsidiary of the American Smelting and Refining Co. (Utah corporation files, index 5411). The Garfield smelter began operations in August 1906. (Arrington: Richest Hole, p. 47)

"Complying with Court Decree copper smelting was discontinued in Salt Lake Valley December 31, 1907. However, before the closing down of the three going copper smelters in Salt Lake Valley, preparation for their replacement had been made by new and more modern plants, the Garfield Smelter of the American Smelting and Refining Company erected near the south shores of Great Salt Lake and the Tooele plant of the International Smelting and Refining Company erected at the mouth of Pine Canyon overlooking Tooele Valley. The Garfield Smelter started operations in 1906, principally for the reduction of Utah Copper Concentrates but also custom ores. The Tooele Smelter got into operation in 1911, principally for the reduction of Highland Boy ores but also custom ores, and was equipped for the smelting of both copper sulfides and lead-silver ores." (Thomas Parry Billings, "History of the Bingham Mining District", written c.1952)

(Organizational history written by Mark Jensen.)

Content Description

The Kennecott Copper Corporation, Utah Copper Division records (circa 1900-2000) contain personnel records, schematic drawings, administrative and property records for this Utah mining, smelting, and refining company. The employment record cards are arranged alphabetically by last name and contain information, including an employee's address, date employed, prior employer, education, nationality, and job assignments. Many of these records contain personal information, such as social security numbers that will not be released to the public. The archivist will provide researchers with a copy of a record, but will redact any sensitive information to protect the privacy of individuals.

Additional personnel and administrative files, consisting of correspondence, biographical profiles, and other documents are also included. The collection also contains files concerned with the planning and construction of employee housing, including contractor correspondence, cost estimates, permit information, and similar documentation; ledgers containing property ownership information and records identifying mechanical patterns and drawings; and miscellaneous reports and other records.

Use of the Collection

Restrictions on Use

The library does not claim to control copyright for all materials in the collection. An individual depicted in a reproduction has privacy rights as outlined in Title 45 CFR, part 46 (Protection of Human Subjects). For further information, please review the J. Willard Marriott Library's [Use Agreement and Reproduction Request forms](#).

Preferred Citation

Collection Name, Collection Number, Box Number, Folder Number. Special Collections, J. Willard Marriott Library, The University of Utah.

Administrative Information

Arrangement

This collection has been arranged in four series, some which have been further arranged in subseries: I. Personnel records; II. Administrative materials; III. Ledgers; and IV. Oversize technical drawings and maps.

Acquisition Information

Boxes 1-106 and books/rolls 161-434 were donated in 1993-1995.

Boxes/cartons 107-160 were donated in July 2001.

Box 435 was donated in September 2001.

Boxes/cartons/books/rolls 436-843 were donated in 2002.

Cartons 844-848 were donated in 2003.

Cartons/boxes/books 849-866 were donated in January 2007.

Separated Materials

Photographs were transferred to the Multimedia Division of Special Collections (P0709).

Processing Note

Processed by Mark Jensen, Sabrina Riches, and Lisa DeMille from 1995-2007.

Collection completely processed and reorganized by Betsey Welland and Esabelle Khaosanga in 2016-2017.

Detailed Description of the Collection

I: Personnel records

"Personnel cards" provide information on a two-sided index type card, therefore the information available on the records is quite concise. "Personnel files" contain more information regarding employees compared to the cards, but have specific access restrictions due to the type of information available.

Although the personnel records are subdivided into company name and type of work performed by the employee, there will be some overlapping due to the nature of businesses. For example, there is a subseries for mill, smelting and refinery records, but you may locate employees performing such work within the Utah Copper Company personnel records.

Container(s)	Description	Dates
	A: Utah Copper Company The personnel cards in this subseries are handwritten and contain the following employee information: name, date employed, address, dependents, age, weight, height, eyes, hair, gender, nationality, engaged by, last employer, education, occupation, department, pay rate, date leaving employment, and reason for leaving. This subseries has been digitized and is being made available online.	
Box		
1	Personnel cards, Aa-And	circa 1900-1919
2	Personnel cards, And-Azu	circa 1900-1919
3	Personnel cards, Baa-Ben	circa 1900-1919
4	Personnel cards, Ben-Bos	circa 1900-1919
5	Personnel cards, Bot-Bur	circa 1900-1919
6	Personnel cards, Bus-Cas	circa 1900-1919
7	Personnel cards, Cat-Cly	circa 1900-1919
8	Personnel cards, Col-Cra	circa 1900-1919
9	Personnel cards, Cre-Dek	circa 1900-1919

Container(s)	Description	Dates
10	Personnel cards, Del-Dri	circa 1900-1919
11	Personnel cards, Dro-Esa	circa 1900-1919
12	Personnel cards, Et-Foz	circa 1900-1919
13	Personnel cards, Fra-Gen	circa 1900-1919
14	Personnel cards, Geo-Gra	circa 1900-1919
15	Personnel cards, Gre-Hano	circa 1900-1919
16	Personnel cards, Hans-Hey	circa 1900-1919
17	Personnel cards, Hi-Hy	circa 1900-1919
18	Personnel cards, Ia-Jn	circa 1900-1919
19	Personnel cards, Joa-Kam	circa 1900-1919
20	Personnel cards, Kan-Kaw	circa 1900-1919
21	Personnel cards, Kay-Kn	circa 1900-1919
22	Personnel cards, Koa-Kt	circa 1900-1919
23	Personnel cards, Kua-Led	circa 1900-1919
24	Personnel cards, Lee-Ly	circa 1900-1919
25	Personnel cards, Maa-Mar	circa 1900-1919
26	Personnel cards, Mar-Maz	circa 1900-1919
27	Personnel cards, McA-Mer	circa 1900-1919
28	Personnel cards, Mes-Mom	circa 1900-1919
29	Personnel cards, Mon-Mur	circa 1900-1919
30	Personnel cards, Mus-Ney	circa 1900-1919

Container(s)	Description	Dates
31	Personnel cards, Ni-Ok	circa 1900-1919
32	Personnel cards, Ol-Pan	circa 1900-1919
33	Personnel cards, Pap-Par	circa 1900-1919
34	Personnel cards, Pas-Ph	circa 1900-1919
35	Personnel cards, Pi-Q	circa 1900-1919
36	Personnel cards, Ra-Rob	circa 1900-1919
37	Personnel cards, Roc-Sai	circa 1900-1919
38	Personnel cards, Sai-Saz	circa 1900-1919
39	Personnel cards, Sca-Shi	circa 1900-1919
40	Personnel cards, Sho-Sor	circa 1900-1919
41	Personnel cards, Spa-Str	circa 1900-1919
42	Personnel cards, Stu-Tam	circa 1900-1919
43	Personnel cards, Tan-Toy	circa 1900-1919
44	Personnel cards, Tra-Ven	circa 1900-1919
45	Personnel cards, Ver-Wez	circa 1900-1919
46	Personnel cards, Wha-Yam	circa 1900-1919
47	Personnel cards, Yam-Z	circa 1900-1919

Carton

48	Duplicate employee cards, Greeks, Al-K Cartons 48-52 contain duplicated content created by Special Collections staff from the personnel cards located in boxes 1-47. The information was organized according to the nationality of the employee. Please note that these duplicate cards do not contain a complete listing of all the available cards located in boxes 1-47.	1906-1917
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Container(s)	Description	Dates
49	Duplicate employee cards, Greeks, Ka-Pa	1909-1919
50	Duplicate employee cards, Greeks, Pa-Z	1909-1919
51	Duplicate employee cards, Italian, A-Z	1909-1917
52	Duplicate employee cards, Austrian-Spanish, A-Z	1910-1918

B: Kennecott Copper Corporation, Utah Copper Division

Box

53	Mines plant personnel cards, Ada-Bry The personnel cards located in boxes 53-62 contain the following employee information: name, pay roll number, occupation, date employed and remarks.	prior to 1940
54	Mines plant personnel cards, Buc-Dle	prior to 1940
55	Mines plant personnel cards, Dob-Gly	prior to 1940
56	Mines plant personnel cards, Gob-Joh	prior to 1940
57	Mines plant personnel cards, Joh-Lyu	prior to 1940
58	Mines plant personnel cards, Mab-Myl	prior to 1940
59	Mines plant personnel cards, Nae-Qui	prior to 1940
60	Mines plant personnel cards, Rab-Siv	prior to 1940
61	Mines plant personnel cards, Smi-Vuk	prior to 1940
62	Mines plant personnel cards, Wad-Zur	prior to 1940
63	Personnel files, Abbott-Allen Researcher access to the personnel files located in boxes 63-238 will be limited. Many of these records contain personal information, such as social security numbers that will not be released to the public. The archivist will provide researchers with a copy of a record, but will redact any sensitive information to protect the privacy of individuals. The personnel files contain the following employee information: historical, physical, family, languages, trade, education, insurance, address, military	circa 1919-1968

Container(s)	Description	Dates
	records, home, previous employment record, employment record, record after leaving and miscellaneous.	
64	Personnel files, Allen-Anderson	circa 1919-1968
65	Personnel files, Anderson-Andrus	circa 1919-1968
66	Personnel files, Andrus-Aston	circa 1919-1968
67	Personnel files, Aston-Ayrton	circa 1919-1968
68	Personnel files, Baadsgard-Bailey	circa 1919-1968
69	Personnel files, Baillargerion-Bales	circa 1919-1968
70	Personnel files, Bales-Bardwell	circa 1919-1968
71	Personnel files, Baris-Barron	circa 1919-1968
72	Personnel files, Bartholio-Bawden	circa 1919-1968
73	Personnel files, Bawden-Beattie	circa 1919-1968
74	Personnel files, Beattie-Behunin	circa 1919-1968
75	Personnel files, Beilfuss-Berghout	circa 1919-1968
76	Personnel files, Berghout-Bigler	circa 1919-1968
77	Personnel files, Bigler-Black	circa 1919-1968
78	Personnel files, Black-Bogarte	circa 1919-1968
79	Personnel files, Bogas-Born	circa 1919-1968
80	Personnel files, Borstadt-Bowler	circa 1919-1968
81	Personnel files, Bowles-Brady	circa 1919-1968
82	Personnel files, Brady-Brickley	circa 1919-1968
83	Personnel files, Brickham-Brown	circa 1919-1968

Container(s)	Description	Dates
84	Personnel files, Brown	circa 1919-1968
85	Personnel files, Brown-Buckingham	circa 1919-1968
86	Personnel files, Buckingham-Burningham	circa 1919-1968
87	Personnel files, Burns-Byington	circa 1919-1968
88	Personnel files, Cabibi-Cannegieter	circa 1919-1968
89	Personnel files, Canning-Carman	circa 1919-1968
90	Personnel files, Carmen-Carter	circa 1919-1968
91	Personnel files, Carter-Caulfield	circa 1919-1968
92	Personnel files, Caulk-Chapple	circa 1919-1968
93	Personnel files, Charters-Christensen	circa 1919-1968
94	Personnel files, Christensen-Christison	circa 1919-1968
95	Personnel files, Christison-Clausen	circa 1919-1968
96	Personnel files, Clausen-Cloonan	circa 1919-1968
97	Personnel files, Closser-Coglietti	circa 1919-1968
98	Personnel files, Cogswell-Collins	circa 1919-1968
99	Personnel files, Collins-Cook	circa 1919-1968
100	Personnel files, Cook-Coon	circa 1919-1968
101	Personnel files, Coon-Copeland	circa 1919-1968
102	Personnel files, Copfer-Cox	circa 1919-1968
103	Personnel files, Cozzens-Crookston	circa 1919-1968
104	Personnel files, Crookston-Cunningham	circa 1919-1968

Container(s)	Description	Dates
105	Personnel files, Curby-Dalrymple	circa 1919-1968
106	Personnel files, Dalrymple-Davidson	circa 1919-1968
107	Personnel files, Davidson-Davis	circa 1919-1968
108	Personnel files, Davis-Dean	circa 1919-1968
109	Personnel files, Dean-Demas	circa 1919-1968
110	Personnel files, Demetriou-DeYoung	circa 1919-1968
111	Personnel files, Dial-Donovan	circa 1919-1968
112	Personnel files, Donovan-Draper	circa 1919-1968
113	Personnel files, Draper-Drysdale	circa 1919-1968
114	Personnel files, Duane-Dutton	circa 1919-1968
115	Personnel files, Dutton-Egan	circa 1919-1968
116	Personnel files, Egan-Elmen	circa 1919-1968
117	Personnel files, Elmen-Erickson	circa 1919-1968
118	Personnel files, Erickson-Evans	circa 1919-1968
119	Personnel files, Evans-Farnes	circa 1919-1968
120	Personnel files, Farnes-Fetsch	circa 1919-1968
121	Personnel files, Feulner-Fisher	circa 1919-1968
122	Personnel files, Fisher-Ford	circa 1919-1968
123	Personnel files, Ford-Fratto	circa 1919-1968
124	Personnel files, Frazier-Fullmer	circa 1919-1968
125	Personnel files, Fullmer-Gardner	circa 1919-1968

Container(s)	Description	Dates
126	Personnel files, Gardner-Garrett	circa 1919-1968
127	Personnel files, Gerramone-Glidden	circa 1919-1968
128	Personnel files, Glore-Gouty	circa 1919-1968
129	Personnel files, Goza-Greenwood	circa 1919-1968
130	Personnel files, Greenwood-Guba	circa 1919-1968
131	Personnel files, Gudmundsen-Hale	circa 1919-1968
132	Personnel files, Hale-Halvorsen	circa 1919-1968
133	Personnel files, Halversen-Hansen	circa 1919-1968
134	Personnel files, Hansen-Harden	circa 1919-1968
135	Personnel files, Hardin-Hartman	circa 1919-1968
136	Personnel files, Harman-Harris	circa 1919-1968
137	Personnel files, Harris-Haslam	circa 1919-1968
138	Personnel files, Hasler-Hayes	circa 1919-1968
139	Personnel files, Hayima-Hemmert	circa 1919-1968
140	Personnel files, Hemming-Hervey	circa 1919-1968
141	Personnel files, Herzog-Hill	circa 1919-1968
142	Personnel files, Hill-Hoggan	circa 1919-1968
143	Personnel files, Hoggan-Hovey	circa 1919-1968
144	Personnel files, Hoveycutt-Howarth	circa 1919-1968
145	Personnel files, Howarth-Huish	circa 1919-1968
146	Personnel files, Huish-Hyatt	circa 1919-1968

Container(s)	Description	Dates
147	Personnel files, Hyatt-Iverson	circa 1919-1968
148	Personnel files, Iverson-Jarvis	circa 1919-1968
149	Personnel files, Jayne-Jensen	circa 1919-1968
150	Personnel files, Jensen-Johnson	circa 1919-1968
151	Personnel files, Johnson-Jordison	circa 1919-1968
152	Personnel files, Jorgen-Kemp	circa 1919-1968
153	Personnel files, Kemp-Langford	circa 1919-1968
154	Personnel files, Langton-Lee	circa 1919-1968
155	Personnel files, Lee-Little	circa 1919-1968
156	Personnel files, Little-Ludwig	circa 1919-1968
157	Personnel files, Ludwig-Mackay	circa 1919-1968
158	Personnel files, Mackay-Madsen	circa 1919-1968
159	Personnel files, Madsen-Malin	circa 1919-1968
160	Personnel files, Malinowski-Mariger	circa 1919-1968
161	Personnel files, Marikado-Marshall	circa 1919-1968
162	Personnel files, Marshall-Mathews	circa 1919-1968
163	Personnel files, Mathison-McAllister	circa 1919-1968
164	Personnel files, McAllister-McDermaid	circa 1919-1968
165	Personnel files, McDonald-McGrath	circa 1919-1968
166	Personnel files, McGrath-McMurdie	circa 1919-1968
167	Personnel files, McNab-Menuey	circa 1919-1968

Container(s)	Description	Dates
168	Personnel files, Miranda-Miquiabas	circa 1919-1968
169	Personnel files, Mirabella-Montoya	circa 1919-1968
170	Personnel files, Montoya-Mortensen	circa 1919-1968
171	Personnel files, Mortensen-Myska	circa 1919-1968
172	Personnel files, Nacey-Newbold	circa 1919-1968
173	Personnel files, Newbold-Nielson	circa 1919-1968
174	Personnel files, Nielson-Notarte	circa 1919-1968
175	Personnel files, Northum-Olsen	circa 1919-1968
176	Personnel files, Olsen-Orr	circa 1919-1968
177	Personnel files, Orton-Panos	circa 1919-1968
178	Personnel files, Panos-Parry	circa 1919-1968
179	Personnel files, Parry-Peay	circa 1919-1968
180	Personnel files, Peay-Perrick	circa 1919-1968
181	Personnel files, Perros-Petersen	circa 1919-1968
182	Personnel files, Petersen-Peterson	circa 1919-1968
183	Personnel files, Peterson-Peterson	circa 1919-1968
184	Personnel files, Peterson-Phinney	circa 1919-1968
185	Personnel files, Piatt-Poole	circa 1919-1968
186	Personnel files, Poore-Powell	circa 1919-1968
187	Personnel files, Powell-Procter	circa 1919-1968
188	Personnel files, Proctor-Quist	circa 1919-1968

Container(s)	Description	Dates
189	Personnel files, Rabel-Rasmussen	circa 1919-1968
190	Personnel files, Rasmussen-Reese	circa 1919-1968
191	Personnel files, Reese-Reynolds	circa 1919-1968
192	Personnel files, Rhodes-Rich	circa 1919-1968
193	Personnel files, Rich-Rigler	circa 1919-1968
194	Personnel files, Rigler-Robinson	circa 1919-1968
195	Personnel files, Robinson-Rolfe	circa 1919-1968
196	Personnel files, Rolfe-Rupp	circa 1919-1968
197	Personnel files, Rupp-Rypinski	circa 1919-1968
198	Personnel files, Saathoff-Sanborn	circa 1919-1968
199	Personnel files, Sanborn-Schofield	circa 1919-1968
200	Personnel files, Scholes-Sever	circa 1919-1968
201	Personnel files, Severin-Sherman	circa 1919-1968
202	Personnel files, Sherrill-Shumway	circa 1919-1968
203	Personnel files, Siangco-Simpson	circa 1919-1968
204	Personnel files, Simpson-Smedley	circa 1919-1968
205	Personnel files, Smith-Smith	circa 1919-1968
206	Personnel files, Smith-Smith	circa 1919-1968
207	Personnel files, Smith-Sonne	circa 1919-1968
208	Personnel files, Sonne-Soteris	circa 1919-1968
209	Personnel files, South-Sroufe	circa 1919-1968

Container(s)	Description	Dates
210	Personnel files, Stackhouse-Stevens	circa 1919-1968
211	Personnel files, Stevens-Stirland	circa 1919-1968
212	Personnel files, Stites-Strong	circa 1919-1968
213	Personnel files, Strong-Sutton	circa 1919-1968
214	Personnel files, Sutton-Swofford	circa 1919-1968
215	Personnel files, Swonson-Tate	circa 1919-1968
216	Personnel files, Tateyama-Taylor	circa 1919-1968
217	Personnel files, Taylor-Thomas	circa 1919-1968
218	Personnel files, Thomas-Thompson	circa 1919-1968
219	Personnel files, Thompson-Timothy	circa 1919-1968
220	Personnel files, Timpson-Trakas	circa 1919-1968
221	Personnel files, Trammell-Turner	circa 1919-1968
222	Personnel files, Turner-Unciano	circa 1919-1968
223	Personnel files, Urashima-VanSant	circa 1919-1968
224	Personnel files, VanSteeter-Vincent	circa 1919-1968
225	Personnel files, Vincent-Wainwright	circa 1919-1968
226	Personnel files, Waite-Walker	circa 1919-1968
227	Personnel files, Walters-Warwick	circa 1919-1968
228	Personnel files, Wasden-Weber	circa 1919-1968
229	Personnel files, Weber-Westphal	circa 1919-1968
230	Personnel files, Westphal-Whitlinger	circa 1919-1968

Container(s)	Description	Dates
231	Personnel files, Whitlock-Wilkins	circa 1919-1968
232	Personnel files, Wilkins-Williams	circa 1919-1968
233	Personnel files, Williams-Wilson	circa 1919-1968
234	Personnel files, Wilson-Wixom	circa 1919-1968
235	Personnel files, Wobido-Work	circa 1919-1968
236	Personnel files, Workman-Yamaoka	circa 1919-1968
237	Personnel files, Yamasaki-Young	circa 1919-1968
238	Personnel files, Young-Zundell	circa 1919-1968
Carton		
239	Employee time cards, Iannello-Jacobson The employee time cards located in cartons 239-284 provide the name of the employee along with date and hours worked. No other information is available on these cards.	circa 1945-1965
240	Employee time cards, Jacobson-Jerman	circa 1945-1965
241	Employee time cards, Jewett-Johnston	circa 1945-1965
242	Employee time cards, Johnstun-Kanyaki	circa 1945-1965
243	Employee time cards, Kanzaki-Kenmotsu	circa 1945-1965
244	Employee time cards, Kennah-Knox	circa 1945-1965
245	Employee time cards, Knudsen-Laine	circa 1945-1965
246	Employee time cards, Lake-Lekos	circa 1945-1965
247	Employee time cards, Lelis-Lopes	circa 1945-1965
248	Employee time cards, Lopez-Lyon	circa 1945-1965
249	Employee time cards, Lyons-Marikas	circa 1945-1965

Container(s)	Description	Dates
250	Employee time cards, Marillo-Maskaro	circa 1945-1965
251	Employee time cards, Maskaro-McConnell	circa 1945-1965
252	Employee time cards, McCormick-Memmott	circa 1945-1965
253	Employee time cards, Melich-Mimura	circa 1945-1965
254	Employee time cards, Mina-Montano	circa 1945-1965
255	Employee time cards, Monteer-Munoz	circa 1945-1965
256	Employee time cards, Munsell-Nelson	circa 1945-1965
257	Employee time cards, Nelson-Nielsen	circa 1945-1965
258	Employee time cards, Nielsen-Ocasio	circa 1945-1965
259	Employee time cards, Ochoa-Ortego	circa 1945-1965
260	Employee time cards, Ortez-Pangos	circa 1945-1965
261	Employee time cards, Pangos-Pearce	circa 1945-1965
262	Employee time cards, Pearce-Peterson	circa 1945-1965
263	Employee time cards, Peterson-Pool	circa 1945-1965
264	Employee time cards, Pope-Radmall	circa 1945-1965
265	Employee time cards, Radmall-Rekoutis	circa 1945-1965
266	Employee time cards, Remington-Robinett	circa 1945-1965
267	Employee time cards, Robinett-Rosquist	circa 1945-1965
268	Employee time cards, Ross-Saltis	circa 1945-1965
269	Employee time cards, Saltis-Schouten	circa 1945-1965
270	Employee time cards, Schow-Shimizu	circa 1945-1965

Container(s)	Description	Dates
271	Employee time cards, Shimizu-Smith	circa 1945-1965
272	Employee time cards, Smith-Soto	circa 1945-1965
273	Employee time cards, Soto-Stlo	circa 1945-1965
274	Employee time cards, Stock-Sullivan	circa 1945-1965
275	Employee time cards, Sullivan-Tanaka	circa 1945-1965
276	Employee time cards, Tanaka-Thornton	circa 1945-1965
277	Employee time cards, Thorogood-Tronson	circa 1945-1965
278	Employee time cards, Troumos-Valdez	circa 1945-1965
279	Employee time cards, Valdez-Vrahones	circa 1945-1965
280	Employee time cards, Vranes-Wells	circa 1945-1965
281	Employee time cards, Wells-Willie	circa 1945-1965
282	Employee time cards, Willis-Yamamoto	circa 1945-1965
283	Employee time cards, Yamamura-Zanardi	circa 1945-1965
Box		
284	Employee time cards, Zandstra-Zuzune	circa 1945-1965
285	Mines plant ore delivery employee cards, Ada-Lyn Researcher access to the employee cards located in boxes 285-286 will be limited. Many of these records contain personal information, such as social security numbers that will not be released to the public. The archivist will provide researchers with a copy of a record, but will redact any sensitive information to protect the privacy of individuals. The employee cards located in boxes 285-286 contain the following employee information: name, birth date, occupation, pay rate, start date and end date.	1966-1978
286	Mines plant ore delivery employee cards, Mac-Zuf	1966-1978
287	Biographical files, A-S	circa 1950s

Container(s)	Description	Dates
288	Biographical files, T-Z and retired and deceased	circa 1950s
C: Mill, smelting and refinery personnel records		
Box		
289	Arthur-Magna Plant employee cards, Aamant-Arnold The employee cards located in boxes 289-317 provide the name of the employee, address, dependents, address of dependents, age, weight, height, eyes, hair, gender, nationality, education, previous employer and the address of last employer. Information available on the other side of each card includes the date hired or transferred, whether hired or reinstated, department, occupation, pay rate and date leaving service.	circa 1900-1920
290	Arthur-Magna Plant employee cards, Asahima-Bellos	circa 1900-1920
291	Arthur-Magna Plant employee cards, Benadum-Bozat	circa 1900-1920
292	Arthur-Magna Plant employee cards, Braaks-Brimhall The archive did not receive the employee index cards following "Brimhall" to "Gavogianes."	circa 1900-1920
293	Arthur-Magna Plant employee cards, Gavogianes-Grow	circa 1900-1920
294	Arthur-Magna Plant employee cards, Gruber-Haremes	circa 1900-1920
295	Arthur-Magna Plant employee cards, Harney-Hinthorn	circa 1900-1920
296	Arthur-Magna Plant employee cards, Hira-Imrie	circa 1900-1920
297	Arthur-Magna Plant employee cards, Ins-Johnson	circa 1900-1920
298	Arthur-Magna Plant employee cards, Jones-Kellos	circa 1900-1920
299	Arthur-Magna Plant employee cards, Kelley-Krugman	circa 1900-1920
300	Arthur-Magna Plant employee cards, Kuap-Lexis	circa 1900-1920
301	Arthur-Magna Plant employee cards, Leyshon-Mantos	circa 1900-1920
302	Arthur-Magna Plant employee cards, Mansfield-McGiven	circa 1900-1920

Container(s)	Description	Dates
303	Arthur-Magna Plant employee cards, McGlaughlin-Mitchell	circa 1900-1920
304	Arthur-Magna Plant employee cards, Moore-Nakano	circa 1900-1920
305	Arthur-Magna Plant employee cards, Nakashima-Oliver	circa 1900-1920
306	Arthur-Magna Plant employee cards, Olsen-Patterson	circa 1900-1920
307	Arthur-Magna Plant, employee cards, Paxton-Pilos	circa 1900-1920
308	Arthur-Magna Plant employee cards, Pinchin-Richmond	circa 1900-1920
309	Arthur-Magna Plant employee cards, Richards-Salyer	circa 1900-1920
310	Arthur-Magna Plant employee cards, Sam-Showell	circa 1900-1920
311	Arthur-Magna Plant employee cards, Shuck-Spendlove	circa 1900-1920
312	Arthur-Magna Plant employee cards, Sperling-Suzuki	circa 1900-1920
313	Arthur-Magna Plant employee cards, Suzuki-Tony	circa 1900-1920
314	Arthur-Magna Plant employee cards, Tourloukes-Wallin	circa 1900-1920
315	Arthur-Magna Plant employee cards, Walquist-Williams	circa 1900-1920
316	Arthur-Magna Plant employee cards, Williams-Young	circa 1900-1920
317	Arthur-Magna Plant employee cards, Zabell-Zupano	circa 1900-1920
318	American Smelting and Refining Company (ASARCO) personnel files, Aagard-Alder Researcher access to the personnel files located in boxes 318-437 will be limited. Many of these records contain personal information, such as social security numbers that will not be released to the public. The archivist will provide researchers with a copy of a record, but will redact any sensitive information to protect the privacy of individuals. The personnel files located in boxes 318-437 contain the following employee information: name, history, family, language, education/training, property, address, physical identification, dates worked, department/job, foreman, reason for leaving/transferring and previous employer/occupation.	circa 1917-1955

Container(s)	Description	Dates
319	ASARCO personnel files, Aldous-Andersen	circa 1917-1955
320	ASARCO personnel files, Andersen-Anderson	circa 1917-1955
321	ASARCO personnel files, Anderson-Arnold	circa 1917-1955
322	ASARCO personnel files, Arrington-Baird	circa 1917-1955
323	ASARCO personnel files, Baird-Barlo	circa 1917-1955
324	ASARCO personnel files, Barlow-Bavelas	circa 1917-1955
325	ASARCO personnel files, Bavelas-Bell	circa 1917-1955
326	ASARCO personnel files, Bell-Bertoch	circa 1917-1955
327	ASARCO personnel files, Bertoch-Bland	circa 1917-1955
328	ASARCO personnel files, Blank-Botsis	circa 1917-1955
329	ASARCO personnel files, Bott-Braegger	circa 1917-1955
330	ASARCO personnel files, Braga-Brower	circa 1917-1955
331	ASARCO personnel files, Brown-Bryan	circa 1917-1955
332	ASARCO personnel files, Bryan-Burr	circa 1917-1955
333	ASARCO personnel files, Burrell-Caldwell	circa 1917-1955
334	ASARCO personnel files, Caldwell-Carlson	circa 1917-1955
335	ASARCO personnel files, Carlson-Cassidy	circa 1917-1955
336	ASARCO personnel files, Cassity-Chipman	circa 1917-1955
337	ASARCO personnel files, Chipman-Christofferson	circa 1917-1955
338	ASARCO personnel files, Christofferson-Cloward	circa 1917-1955
339	ASARCO personnel files, Cloward-Conto	circa 1917-1955

Container(s)	Description	Dates
340	ASARCO personnel files, Contreras-Corrales	circa 1917-1955
341	ASARCO personnel files, Correy-Crossley	circa 1917-1955
342	ASARCO personnel files, Crouch-Dangerfield	circa 1917-1955
343	ASARCO personnel files, Dangerfield-Davis	circa 1917-1955
344	ASARCO personnel files, Davis-Delaney	circa 1917-1955
345	ASARCO personnel files, Delaney-Dillon	circa 1917-1955
346	ASARCO personnel files, Dimetrew-Draper	circa 1917-1955
347	ASARCO personnel files, Draper-Dyson	circa 1917-1955
348	ASARCO personnel files, Eader-Eliaz	circa 1917-1955
349	ASARCO personnel files, Eliaz-Erickson	circa 1917-1955
350	ASARCO personnel files, Erickson-Farmer	circa 1917-1955
351	ASARCO personnel files, Farnes-Fisher	circa 1917-1955
325	ASARCO personnel files, Fisher-Fowler	circa 1917-1955
353	ASARCO personnel files, Fowles-Froisland	circa 1917-1955
354	ASARCO personnel files, Fronay-Garbett	circa 1917-1955
355	ASARCO personnel files, Garcia-Gauna	circa 1917-1955
356	ASARCO personnel files, Gavin-Glick	circa 1917-1955
357	ASARCO personnel files, Glissmeyer-Gowans	circa 1917-1955
358	ASARCO personnel files, Grady-Gregory	circa 1917-1955
359	ASARCO personnel files, Gregory-Gumm	circa 1917-1955
360	ASARCO personnel files, Gunderson-Hallin	circa 1917-1955

Container(s)	Description	Dates
361	ASARCO personnel files, Halling-Hanson	circa 1917-1955
362	ASARCO personnel files, Hanson-Harrison	circa 1917-1955
363	ASARCO personnel files, Harrison-Hayda	circa 1917-1955
364	ASARCO personnel files, Hayden-Henry	circa 1917-1955
365	ASARCO personnel files, Hensley-Hiller	circa 1917-1955
366	ASARCO personnel files, Hillier-Holman	circa 1917-1955
367	ASARCO personnel files, Holmes-Howe	circa 1917-1955
368	ASARCO personnel files, Howell-Hurst	circa 1917-1955
369	ASARCO personnel files, Hurzeler-Jackson	circa 1917-1955
370	ASARCO personnel files, Jackson-Jeffs	circa 1917-1955
371	ASARCO personnel files, Jeffs-Jensen	circa 1917-1955
372	ASARCO personnel files, Jensen-Johnson	circa 1917-1955
373	ASARCO personnel files, Johnson-Jones	circa 1917-1955
374	ASARCO personnel files, Jones-Kanelopoulos	circa 1917-1955
375	ASARCO personnel files, Kanelos-Kennedy	circa 1917-1955
376	ASARCO personnel files, Kennedy-Kirk	circa 1917-1955
377	ASARCO personnel files, Kirk-Korakis	circa 1917-1955
378	ASARCO personnel files, Korous-Preaze	circa 1917-1955
379	ASARCO personnel files, Lara-Law	circa 1917-1955
380	ASARCO personnel files, Lawhorn-Leonard	circa 1917-1955
381	ASARCO personnel files, Leonelli-Little	circa 1917-1955

Container(s)	Description	Dates
382	ASARCO personnel files, Little-Lovato	circa 1917-1955
383	ASARCO personnel files, Love-Lystrup	circa 1917-1955
384	ASARCO personnel files, Mabee-Mamales	circa 1917-1955
385	ASARCO personnel files, Mandarino-Martin	circa 1917-1955
386	ASARCO personnel files, Martin-Matthews	circa 1917-1955
387	ASARCO personnel files, Mattick-McCumber	circa 1917-1955
388	ASARCO personnel files, McCune-McKennedy	circa 1917-1955
389	ASARCO personnel files, McKensie-Megerth	circa 1917-1955
390	ASARCO personnel files, Mehalopolos-Miller	circa 1917-1955
391	ASARCO personnel files, Miller-Mizuki	circa 1917-1955
392	ASARCO personnel files, Mobley-Morgan	circa 1917-1955
393	ASARCO personnel files, Morgan-Multz	circa 1917-1955
394	ASARCO personnel files, Mulville-Nebecker	circa 1917-1955
395	ASARCO personnel files, Needham-Newman	circa 1917-1955
396	ASARCO personnel files, Newman-Nilson	circa 1917-1955
397	ASARCO personnel files, Nipper-Ohata	circa 1917-1955
398	ASARCO personnel files, Ohtoshi-Orndorff	circa 1917-1955
399	ASARCO personnel files, Orozco-Paiz	circa 1917-1955
400	ASARCO personnel files, Pak-Parsons	circa 1917-1955
401	ASARCO personnel files, Parsons-Pena	circa 1917-1955
402	ASARCO personnel files, Pena-Peterson	circa 1917-1955

Container(s)	Description	Dates
403	ASARCO personnel files, Peterson-Phillips	circa 1917-1955
404	ASARCO personnel files, Phillips-Pollock	circa 1917-1955
405	ASARCO personnel files, Pollock-Price	circa 1917-1955
406	ASARCO personnel files, Price-Ramirez	circa 1917-1955
407	ASARCO personnel files, Ramirez-Reed	circa 1917-1955
408	ASARCO personnel files, Reed-Richards	circa 1917-1955
409	ASARCO personnel files, Richards-Roberts	circa 1917-1955
410	ASARCO personnel files, Roberts-Romero	circa 1917-1955
411	ASARCO personnel files, Romero-Rubalcaba	circa 1917-1955
412	ASARCO personnel files, Rubalcaba-Sakaguchi	circa 1917-1955
413	ASARCO personnel files, Sakamoto-Saterway	circa 1917-1955
414	ASARCO personnel files, Sato-Scott	circa 1917-1955
415	ASARCO personnel files, Scow-Shephard	circa 1917-1955
416	ASARCO personnel files, Shephard-Simmons	circa 1917-1955
417	ASARCO personnel files, Simmons-Smith	circa 1917-1955
418	ASARCO personnel files, Smith	circa 1917-1955
419	ASARCO personnel files, Smith-Sory	circa 1917-1955
420	ASARCO personnel files, Sory-Starr	circa 1917-1955
421	ASARCO personnel files, Starr-Stockton	circa 1917-1955
422	ASARCO personnel files, Stockwell-Sugar	circa 1917-1955
423	ASARCO personnel files, Sugden-Talbot	circa 1917-1955

Container(s)	Description	Dates
424	ASARCO personnel files, Talbot-Terry	circa 1917-1955
425	ASARCO personnel files, Terry-Thornwall	circa 1917-1955
426	ASARCO personnel files, Thorum-Trottier	circa 1917-1955
427	ASARCO personnel files, Troublefield-Tyson	circa 1917-1955
428	ASARCO personnel files, Uchibori-Varela	circa 1917-1955
429	ASARCO personnel files, Varga-Waki	circa 1917-1955
430	ASARCO personnel files, Walcott-Warner	circa 1917-1955
431	ASARCO personnel files, Warner-Webb	circa 1917-1955
432	ASARCO personnel files, Webb-White	circa 1917-1955
433	ASARCO personnel files, White-Williams	circa 1917-1955
434	ASARCO personnel files, Williams-Winter	circa 1917-1955
435	ASARCO personnel files, Winters-Wilford	circa 1917-1955
436	ASARCO personnel files, Worlton-Yelick	circa 1917-1955
437	ASARCO personnel files, Yergersen-Zuniga	circa 1917-1955
438	Reduction plant personnel cards, Aba-Cox The personnel cards located in boxes 438-442 contain the following employee information: name, work start date, occupation, pay rate, foreman.	Prior to 1940
439	Reduction plant personnel cards, Cra-Hez	Prior to 1940
440	Reduction plant personnel cards, Hic-Mev	Prior to 1940
441	Reduction plant personnel cards, Mea-Ryd	Prior to 1940
442	Reduction plant personnel cards, Sab-Zub	Prior to 1940
443	Personnel cards, Aar-Bec	1940-1964

Container(s)	Description	Dates
	<p>Researcher access to the personnel cards located in boxes 443-456 will be limited. Many of these records contain personal information, such as social security numbers that will not be released to the public. The archivist will provide researchers with a copy of a record, but will redact any sensitive information to protect the privacy of individuals. The personnel cards located in boxes 443-456 contain the following employee information: name, date of birth, occupation, pay rate, start date and end date.</p>	
444	Personnel cards, Bee-Cap	1940-1964
445	Personnel cards, Car-Cul	1940-1964
446	Personnel cards, Dai-Fez	1940-1964
447	Personnel cards, Fic-Gre	1940-1964
448	Personnel cards, Gri-Hya	1940-1964
449	Personnel cards, Hya-Lak	1940-1964
450	Personnel cards, Lam-May	1940-1964
451	Personnel cards, Mca-Nev	1940-1964
452	Personnel cards, New-Pry	1940-1964
453	Personnel cards, Puc-Say	1940-1964
454	Personnel cards, Sca-Ste	1940-1964
455	Personnel cards, Sti-Wen	1940-1964
456	Personnel cards, Wer-Zus	1940-1964
457	<p>Reduction plant personnel cards, Abl-Eyr</p> <p>Researcher access to the personnel cards located in boxes 457-460 will be limited. Many of these records contain personal information, such as social security numbers that will not be released to the public. The archivist will provide researchers with a copy of a record, but will redact any sensitive information to protect the privacy of individuals. The personnel cards located in boxes 457-460 provide the following employee information: name, birth date, marital status, children, residence, education,</p>	1966-1986

Container(s)	Description	Dates
	military service, start date, occupation, pay rate, foreman and paid off date.	
458	Reduction plant personnel cards, Fac-Lye	1966-1986
459	Reduction plant personnel cards, Mab-Sly	1966-1986
460	Reduction plant personnel cards, Sme-Zun	1966-1986

D: Bingham & Garfield Railway

Researcher access to the personnel files located in cartons 461-478 will be limited. Many of these records contain personal information, such as social security numbers that will not be released to the public. The archivist will provide researchers with a copy of a record, but will redact any sensitive information to protect the privacy of individuals. The personnel files located in cartons 461-478 contain the following employee information: application for position and personal employee record.

Carton

461	Personnel files, Abe-Ben
462	Personnel files, Ber-Bur
463	Personnel files, Bur-Coo
464	Personnel files, Cup-Doz
465	Personnel files, Dra-Fox
466	Personnel files, Fra-Hai
467	Personnel files, Hal-Hey
468	Personnel files, Hib-Jen
469	Personnel files, Jep-Kuw
470	Personnel files, Lai-Mal
471	Personnel files, Man-Met

Container(s)	Description	Dates
472	Personnel files, Mic-Nye	
473	Personnel files, Oak-Pix	
474	Personnel files, Pla-Roo	
475	Personnel files, Ros-Sli	
476	Personnel files, Sma-Sym	
477	Personnel files, Taf-Wal	
478	Personnel files, War-Zuc	

II: Administrative materials

Container(s)	Description	Dates
	<p>A: Correspondence and general materials Received and sent correspondence regarding requests for Kennecott's train time tables, expense approvals, war-time operations, personnel matters, and other subjects.</p>	
Carton	Folder	
479	1 A.S. Cameron Steam Pump Works	1924
479	2 Aldrich Pump Company	1925-1926
479	3-4 Allis-Chalmers Manufacturing Company	1923-1927
479	5 American Locomotive Company	1925-1927
479	6 American Woodworking Machinery Company	1925
479	7 B.F. Sturtevant Company	1924-1926
479	8 Baldwin Locomotive Works	1925-1926
479	9 Cincinnati Milling Machine Company and the Cleveland Feed Water Regulator Company	1923-1925

Container(s)		Description	Dates
479	10	Connersville Blower Company	1925-1926
479	11	D-E	1925-1926
479	12	Franklin Railway Supply Company	1924-1926
479	13-15	General Electric Company	1924-1928
480	1	G-H	1925-1927
480	2	Inkersoll-Rand Company	1924-1933
480	3	L	1925-1926
480	4	M	1925-1929
480	5	N	1923-1926
480	6	O-R	1923-1926
480	7	S-U	1924-1926
480	8	Wellman-Seaver-Morgan Company	1925
480	9-11	Westinghouse Electric Manufacturing Company	1924-1928
481	1	W	1924-1927
481	2	Time tables, correspondence and other materials	1911-1947
481	3-4	Personnel correspondence	1929-1958
481	5-6	Employment methods and forms	1916-1920
481	7	Labor classification	1924-1926
B: Executive Department, file packets			
Carton	Folder		
482	1	Concentrators, flotation machines and processes	1957-1968

Container(s)	Description	Dates
482 2	Concentrators, flotation oils and reagents	1958-1964
482 3	Concentrators, tailings pond and dikes	1965-1974
482 4	General, American Institute of Mining, Metallurgical, and Petroleum Engineers	1959-1975
482 5	General office buildings, contracts and leases	1955-1972
482 6	Management, Kennecott building	1966-1974
482 7	Mine, copper precipitates	1968-1974
482 8	Mine, field work at Bear Creek	1966-1974
482 9	Mine, general	1970-1974
482 10	Mine, ore haulage	1958-1974
483 1	Mine, truck haulage operating statistics	1967-1974
483 2	Mine leaching, precipitation, and dumps	1970-1974
483 3	Molybdenum, molybdic oxide, rhenium	1970-1974
483 4	Moly sales, general correspondence	1970-1974
483 5	Moly sales, moly concentrate exchange, Magna	1968-1974
483 6	Molybdix oxide and rhenium recovery plant	1970-1974
483 7	No. 3 acid plant, electrical	1950-1951
483 8	Refinery, continuous and semicontinuous casting	1972-1974
483 9	Smelter, moly-rhenium	1969-1972
483 10	Smelter, oxygen	1973
483 11	Smelter waste heat boilers, toll smelting, and sulphur data	1970-1974
483 12	Tailings disposition, highway construction	1971-1974

Container(s)	Description	Dates
C: General employee materials		
Carton		
484-489	Affidavits of miners	1930s-1940s
490	Non-exempt salaried report record for Garfield Plant	1924-1927
491	Non-exempt salaried report record for Garfield Plant	1927-1928
492	Non-exempt salaried report record for Garfield Plant	1929-1930
493	Non-exempt salaried report record for Garfield Plant	1930-1931
494	Non-exempt salaried report record for Garfield Plant	1931-1933
495	Non-exempt salaried report record for Garfield Plant	1945
496	Non-exempt salaried report record for Garfield Plant	1946
Box		
497	Accident reports, A-K	1922-1924
498	Accident reports, L-Y	1922-1924
499	Log of injuries	1962 June-1966 May
500	National Defense Program records	1943
501	Union contracts and agreements	1938-1956
502	Union contracts and agreements	1957-1968
503	Union contracts and agreements	1968-1974
504	Union contracts and agreements	1974-1977
505	Union contracts, agreements and safety manuals	1977-1983
D: General property management materials		

Container(s)	Description	Dates	
Box			
506	Housing management records	1923-1938	
507	Housing management records	1924-1942	
508	Housing management records	1917-1927	
509	Housing management records	1917-1928	
510	Housing management records	1915-1937	
511	Housing management records	1911-1940	
512	Housing management records	1914-1950	
513	Housing management records	1911-1929	
Carton			
514	Rent statements at Garfield Plant		
<p>E: Office files These files were originally grouped according to the subjects listed.</p>			
Carton	Folder		
515	1-2	Accidents	1937-1947
515	3	Accounts	1942
515	4-6	Acid plant	1950s
515	7	Agreement between Kennecott Copper Corporation and American Smelting and Refining Company	1940
515	8	Agreements and contracts	1941-1942
515	9	American Federation of Labor	1945-1947

Container(s)	Description	Dates
515 10	American Institute of Mining, Metallurgical, and Petroleum Engineers	1970-1974
515 11	American Mining Congress	1970-1971
515 12	Amusements and sports	1941-1942
515 13	Apprenticeships	1940-1947
515 14	Ball mills	1944-1947
515 15	Belting and belts	1941-1947
515 16	Benefit Association	1945-1947
515 17	Boiler inspection	1945-1947
515 18	Brick, tile, and clay	1920
515 19	Brigham Young University request	1974
515 20	British Petroleum Company, reports	1990-1991
516 1	Call book	
516 2	Canals and ditches	1942
516 3	Car dumper	1917
516 4	Cars	1941-1942
516 5	Charge chart	
516 6	Catalog of services	1975
516 7	Concentrate grade study	1965
516 8	Congress of Industrial Organizations	1943-1947
516 9	Copper	1944-1973
516 10	Costs	1942-1948

Container(s)	Description	Dates	
516	11-12	Cottages	1919-1921
516	13	Cranes	1942
516	14	Cresylic acid	1945-1946
516	15	Crushers and parts	1920
516	16	Cyanide	1945
516	17	Deductions	1941-1942
516	18	Demurrage	1920
516	19	Dental expense benefit plan	1975; 1977
516	20	Diamond drilling program	1960-1972
516	21	Difco Side Dump Cars	1998-1999
516	22	Dormitory and garages	1944-1947
516	23	Dorr Tank No. 9	1920
516	24	Electrical Department	1917-1948
516	25	Employees	1920-1947
516	26	Employees, benefits and wages	1948
517	1	Employees, requests for pay (Ore Department)	1944-1945
517	2	Engines	1942
517	3	Angus C. Ensign	1938-1947
517	4	Equal Employment Opportunity manual Prepared by Industrial Relations, Utah Copper Division.	1969
517	5	Estimates	1920
517	6	Expansion project	1965-1966

Container(s)		Description	Dates
517	7	Expenditures	1935-1946
517	8	Extremation	1945
517	9	Factory mutual loss and recommendations	1969-1971
517	10	Fire reports and prevention	1920-1947
517	10-14	Flotation	1920-1947
517	15	Forms and applications	
517	16	Fuel	1920-1939
517	17	Garage	1920-1942
517	18	Garfield Water Company	1945-1947
517	19	Gold recovery	1942
517	20	Golf club	1945-1947
517	21	Grinding media	1989-1990
517	22	Group insurance plans and life insurance	1969; 1974
517	23	Hardware	1920
517	24	Health	1920-1946
517	25	Health and welfare plans	1974-1977
517	26	Heating plants	1919-1921
517	27	Information furnished	1942
517	28	Injuries	1945-1947
517	29	Insurance	1940-1942
517	30	Interstate commerce	1942

Container(s)		Description	Dates
517	31	Inventories	1941-1942
517	32	Iron	1945
517	33	Kennecott Copper Corporation	1944; 1947
517	34	Kennecott Cu Clgs	1950s
517	35	Kennecott reports	1960s-1980
518	1	Labor information	1945-1947
518	2	Leaching	1942-1970
518	3	Leases	1916-1935
518	4	Licenses and shop rights	1941-1942
518	5	List of officials	1955
518	6	Litigation	1944-1947
518	7-13	Locomotives	1945-1999
518	14-15	Luzenac acquisition	1991-1993
518	16	Machinery and tools	1916-1921
518	17	Magna Plant	1919-1925
518	18	Manpower analysis	1970s
519	1	Marcy mills	1945-1947
519	2	Mess house and dormitory	1920-1947
519	3	Metals	1942
519	4	Methods and systems	1920
519	5	Mills	1920, 1942

Container(s)		Description	Dates
519	6	Mine office	1971-1972
519	7	Mining technology workshop	1972-1973
519	8-10	Molybdenite	1939-1947
519	11	Monthly increase and decrease statements	1908-1914
519	12	Mosquito abatement	1945
519	13	Motors	1920
519	14	Natural gas	1942
519	15	Newsletters	1961-1967
519	16	Notices	1940s
519	17	Oils and grease	1920-1942
519	18	Operator manual	1947
519	19	Operations	1968-1974
519	20	Ore	1920-1947
519	21	Ore Systems Task Force	1971
519	22	Paint	1920-1942
519	23	Pamphlets	circa 1954
519	24	Patents	1942-1945
519	25	Permits	1942
519	26	Personal accounts and records	1942
519	27	Power	1919-1947
520	1	Precipitate smelting and refining	1972-1974

Container(s)		Description	Dates
520	2	Production	1945-1972
520	3	Progress reports These reports are unique and humorous in that they are a spoof on the typical annual reports put out by the company.	
520	4	Pumps	1920-1947
520	5	Reagents	1945-1947
520	6	Recommendations and service letters	1942
520	7	Reports	1960s-1980
520	8	Reports and statements	1920-1943
520	9	Results and reports	1942
520	10	Retreatment	1941-1942
520	11	Rhenium production presentation	1970
520	12	Rolls and parts	1920
520	13	Rubber	1945-1947
520	14-15	Safety and first aid	1941-1977
520	16	Sale orders	1942
520	17	Screens	1945
520	18	Seniority	1940s
520	19	Sheffield balls	1945-1947
520	20	Shut downs and strikes	1942-1947
520	21	Sick absenteeism	1940s
520	22	Slope stability	1972

Container(s)		Description	Dates
520	23	Stock	1945-1948
520	24	Supervision	1942
520	25	Supplies	1942
520	26-27	Tailings	1920-1974
520	28	Telegraph and telephone	1920-1942
520	29	Tonopah Mining Company	1902-1903
520	30	Tons per man shift	1945-1948
520	31	Trains	1945-1947
520	32	Transportation	1945-1946
520	33	Truck haulage ranking	1968-1970
Box			
521	1	United States Bureau of Mines	1947
521	2	Utah and Salt Lake Canal	1943-1947
521	3	Utah Copper clubs	1942
521	4	Vacations and sick leave	1942-1947
521	5	Vehicle disposal	1999-2000
521	6	Visitors	1945-1947
521	7	Wages	1942
521	8	Warehouse	1920
521	9	Water supply	1919-1942
521	10	Welding	1945

Container(s)	Description	Dates
521	11-12	Miscellaneous
F: Papers, articles and reports		
Carton	Folder	
522	1	"Copperton Area, Utah: A Discussion of the Aeromagnetic Data" 1968
522	2	"Evaluation of Mining and Haulage Systems at the Bingham Mine" 1973
522	3	"Lateral Mineral Zonation of the Parnell Siltstone" 1974
522	4	"Mineral Potential of Conglomerate Property in Markham Gulch" 1970
522	5	"Operating Practices of the Utah Mine," by Emmett K. Olson 1961
522	6	"Seismic Refraction Survey, Bingham, Utah" 1964
522	7	"Use of Molybdenum Alloy Steel Balls in Balanced Ball Charges" 1945
523	1-2	Converter operations 1950s-1960s
523	3-6	Metallurgical and research 1940s-1970s
523	7-9	Operations 1960s-1970s
523	10	Oxygen smelting 1960s-1970s
524	1-3	Exploration reports 1973-1974
524	4-10	Geological reports 1970-1975
	Volume	
524	1	Utah Smelter, Magna, historical report
	Box	

Container(s)	Description	Dates
525	Calendar	1919

III: Ledgers

Container(s)	Description	Dates
A: Stockholder ledgers		
Box		
526	Boston Agency, stockholder transfer sheets	1913-1923
527	Boston Agency, stockholder register sheets, pages 601-800	1910-1911
528	Boston Agency, stockholder register sheets, pages 901-1200	1911-1912
529	Boston Agency, stockholder register sheets, pages 2101-2700	1916-1919
530	Boston Agency, stockholder register sheets, pages 2701-3424	1919-1921
531	Boston Agency, stockholder register sheets, pages 2401-3200	1916 December 22-1922 February 4
532	New York stockholder register, Utah Copper Company, 1-200	1908 March- September
533	New York stockholder register, Utah Copper Company, 601-1400	1910 August- November
534	New York stockholder register, Utah Copper Company, 1401-1600	1910 November-1911 February
535	New York stockholder register, Utah Copper Company, 1601-1800	1911 February- July
536	New York stockholder register, Utah Copper Company, 1801-2400	1911 July-1912 April
537	New York stockholder register, Utah Copper Company, 2401-2600	1912 May- August

Container(s)	Description	Dates
538	New York stockholder register, Utah Copper Company, 2601-2800	1912 August-December
539	New York stockholder register, Utah Copper Company, 2801-3000	1912 December-1913 May
540	New York stockholder register, Utah Copper Company, 3001-3400	1913 May-1914 January
541	New York stockholder register, Utah Copper Company, 3401-4400	1914 January-1915 May
542	New York stockholder register, Utah Copper Company, 4401-5200	1915 May-December
543	New York stockholder register, Utah Copper Company, 5501-6300	1916 March-December
544	New York stockholder register, Utah Copper Company, 6301-6700	1917 January-March
545	New York stockholder register, Utah Copper Company, 6701-7500	1917 April-1918 May
546	New York stockholder register, Utah Copper Company, 7901-9100	1919 January-1920 June
547	New York stockholder register, Utah Copper Company, 9101-9900	1920 June-1921 March
548	New York stockholder register, Utah Copper Company, 9901-10700	1921 December-1922 December
549	New York stockholder register, Utah Copper Company, 10701-11500	1920 June-1921 March
550	New York stockholder register, Utah Copper Company, 11501-11900	1922 December-1923 March

Container(s)	Description	Dates
551	New York stockholder register, Utah Copper Company, 11901-12700	1923 May-December
552	New York stockholder register, Utah Copper Company, 12701-13500	1923 December-1925 March
553	New York stockholder register, Utah Copper Company, 13501-13900	1925 March-1926 November
554	New York stockholder register, Utah Copper Company, 1-900	1908 March-1910 March
555	New York stockholder register, Utah Copper Company, 901-1800	1910 March-1911 January
556	New York stockholder register, Utah Copper Company, 1801-2700	1911-1912
557	New York stockholder register, Utah Copper Company, 2701-3300	1912-1913
558	New York stockholder register, Utah Copper Company, 3301-3900	1913-1914
559	New York stockholder register, Utah Copper Company, 3901-4800	1914-1915
560	New York stockholder register, Utah Copper Company, 4801-5400	1915-1916
561	New York stockholder register, Utah Copper Company, 5401-6300	1916-1917
562	New York stockholder register, Utah Copper Company, 6301-6900	1917-1918
563	New York stockholder register, Utah Copper Company, 6901-7200	1918-1919

Container(s)	Description	Dates
564	New York stockholder register, Utah Copper Company, 8101-9100	1919-1920
565	New York stockholder register, Utah Copper Company, 90303-95429	1922-1923
566	New York stockholder register, Utah Copper Company, 9101-9802	1920 December-1921 May
567	New York stockholder register, Utah Copper Company, 95430-97876	1923-1925
568	New York stockholder register, Utah Copper Company, 97877-98162	1925-1930
569	Transfer stockholder records, Utah Copper Company	1902-1907
570	Transfer stockholder records, Utah Copper Company	1906 April-1908 February
571	Transfer stockholder records, Utah Copper Company	1907 February-1908 January
572	Transfer stockholder records, Utah Copper Company	1908-1910
573	Transfer stockholder records, Utah Copper Company	1911-1912
574	Transfer stockholder records, Utah Copper Company	1913
575	Transfer stockholder records, Utah Copper Company	1913-1916
576	Transfer stockholder records, Utah Copper Company	1913-1914
577	Transfer stockholder records, Utah Copper Company	1915
578	Transfer stockholder records, Utah Copper Company	1916
579	Transfer stockholder records, Utah Copper Company	1917-1918
580	Transfer stockholder records, Utah Copper Company	1919

Container(s)	Description	Dates
581	Transfer stockholder records, Utah Copper Company	1920
582	Transfer stockholder records, Utah Copper Company	1921
583	Transfer stockholder records, Utah Copper Company	1922
584	Transfer stockholder records, Utah Copper Company	1923
585	Transfer stockholder records, Utah Copper Company	1923-1924
586	Transfer stockholder records, Utah Copper Company	1925
587	Transfer stockholder records, Utah Copper Company	1926-1929
588	Transfer stockholder records, Utah Copper Company	1928-1930
589	Transfer stockholder records, Utah Copper Company	1928-1931

B: General accounting ledgers

Box

590	Cash receipts booklets	1920-1933
591	Receipts of cash and voucher records of distribution of disbursements	1916
592	Voucher record	1917 September-1919 December
593	Bond accounts	1918-1919
594	Record of employees liberty bond subscription	1917-1919
595	Utah Copper Company closed accounts A-Z	1926-1930

C: Mill, smelting and refinery ledgers

Box

596	Labor distribution log, Arthur-Magna Plants	1918
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Container(s)	Description	Dates
597-598	Labor distribution logs, Arthur-Magna Plants	1918-1919
599-602	Labor distribution log, Arthur-Magna Plants	1919
603-606	Labor distribution logs, Arthur-Magna Plants	1920
607	Labor distribution log, Arthur-Magna Plants	1921
608-611	Labor distribution log, Arthur-Magna Plants	1922
612a	Labor distribution log, Arthur-Magna Plants	1923
612b	Labor distribution log, Arthur-Magna Plants	1923
613	Payroll labor distribution log, Arthur-Magna Plants	1937-1939
614-616	Leaching plant distribution, Arthur-Magna Plants	1918
617	Leaching plant, Utah Copper Company	1918-1919
618	Recapitulation Arthur Plant supplies Utah Copper Comapny reconciliation of warehouse accounts and statements of unpassed invoices.	1915 October-1919 December
619	Magna Plant statement of supplies	1917 September-1919 December
620	Arthur abandonment record These records contain blueprints, drawings, and photographs that document the plant and equipment which was left by the Utah Copper Company.	1918-1919
621	Arthur abandonments	1922-1954
622	Daily converter reports, Garfield Plant	1922
623	Daily converter reports, Garfield Plant	1933
624	Daily smelting report, Garfield Plant	1935-1937
625	Operating data, Garfield Plant	1962-1963

Container(s)	Description	Dates
626	American Smelting by products inventory	1930
627	Garfield Water Company, accounts payable	1921-1943
628	Record of drawings, Garfield Plant	1905-1948
629	Record of patterns, Garfield Plant	1905-1952
630-631	Property records, Garfield Plant	1924-1954
632	Smelter metallurgical accounting data	1959 November-1964 June
D: Butte & Superior Copper Company Ltd.		
Box		
633	Voucher records	1915-1916
634	Voucher records	1918 June-1920 March
635	Voucher records	1913-1915
636	Voucher records	1920-1925
637	Voucher records	1925-1931
638	Transactions and accounts journal	1907-1912
639	Accounting and check register This box also contains accounting records for the Butte Metals Mining Company from 1920.	1907-1920
640	Check register	1909-1912
641	Check register	1910-1933
642	Patent rights ledger	1918-1919

E: Time books

Container(s)	Description	Dates
	The time books in this subseries contain the name of the employee, department, time worked and amount paid. These ledgers have been arranged chronologically.	
Box		
643-646	Foreman time books	1910
647-649	Foreman time books	1911
650	Office time books	1911-1924
651-654	Foreman time books	1912
Carton		
655-658	Foreman time books	1913
659	Foreman time books	1913-1914
660-661	Foreman time books	1914
662-665	Foreman time books	1915
666-669	Foreman time books	1916
670-675	Foreman time books	1917
676-678	Foreman time books	1917-1918
679-681	Foreman time books	1918
682-685	Foreman time books	1919
Box		
686-689	Foreman time books	1920
690-691	Foreman time books	1921
Carton		
692-695	Foreman time books	1922

Container(s)	Description	Dates
Box		
696	Foreman time books	1923-1926
697-702	Foreman time books	1923
703-708	Foreman time books	1924
Carton		
709-712	Foreman time books	1925
713-717	Foreman time books	1926
718-723	Foreman time books	1927
724	Foreman time books	1927-1928
Box		
725-729	Foreman time books	1928
730-733	Foreman time books	1929
734	Foreman time books	1929-1951
735	Foreman time books	1930-1941
736	Foreman time books	1930-1942
737-742	Foreman time books	1930
743-746	Foreman time books	1931
747-748	Foreman time books	1932
Carton		
749-753	Foreman time books	1933
Box		

Container(s)	Description	Dates
754-757	Foreman time books	1934
758-760	Foreman time books	1935
Carton		
761	Foreman time books	1935-1936
Box		
762	Foreman time books	1936
763-764	Foreman time books	1937
765-766	Foreman time books	1938
767-768	Foreman time books	1939
Carton		
769	Foreman time books	1939-1940
Box		
770-773	Foreman time books	1940
774-775	Foreman time books	1941
776	Foreman time books	1941-1950
Carton		
777-779	Foreman time books	1942
Box		
780	Office Time Books	1942-1947
781-783	Foreman time books	1943
784-786	Foreman time books	1944

Container(s)	Description	Dates
787-792	Foreman time books	1945
793-802	Foreman time books	1946
803-810	Foreman time books	1947
811-817	Foreman time books	1948
818-820	Foreman time books	1949
821-828	Foreman time books	1950
829-833	Foreman time books	1951
834-842	Foreman time books	1952
843	Foreman time books	1952-1953
844-851	Foreman time books	1953
852-864	Foreman time books	1954
Carton		
865-872	Foreman time books	1955
873-881a	Foreman time books	1956
881b	Foreman time book	1956
Box		
882-893	Foreman time books	1957
894-904	Foreman time books	1958
905-906	Foreman time books	1961
907	Foreman time books	1968

IV: Oversize technical drawings and maps

Container(s)	Description	Dates
Box		
908	Technical atlas, Utah Copper Division and Chino Mines Division	1961
909	Technical atlas, Ray Mines Division	1961
910	Technical atlas, Nevada Mining Division	1961
A: Utah Copper Company and Kennecott Copper Corporation, Utah Copper Division		
Box		
911-912	Janney flotation machine blueprints, Utah Copper Company	1910; 1915
Tube		
913-914	Power house plans for Garfield Plant, Utah Copper Company	1906
915	Machine shop and warehouse plans, Utah Copper Company, Bingham, Utah	1913; 1919; 1923; 1924
916	Preliminary drawings of office building and Hotel P.G., Magna, Utah Achitectural drawings by Folland.	1917; undated
917	Steam power plant, Utah Copper Company, Magna, Utah	1921
918	Coaling station auxiliary yard, Utah Copper Company, Bingham, Utah	1924
919	Heating plant, Kansas City Structural Steel, Utah Copper Company, Bingham, Utah	1924
920	Hospital plans, Utah Copper Company, Bingham, Utah	1924
921	United States Post Office, Bingham Canyon, Utah Achitectural drawing by Scott & Welch Architectural Firm.	1932
922	General drawings and maps Company houses and company building, Utah Copper Company, 1919 and 1922 Plat map of Bingham, Canyon, 1931	1906-1936

Container(s)	Description	Dates
	Boiler room of power house, Utah Copper Company, 1906 and 1925 Miscellaneous diagrams for the Mechanical and Engineering Department, Utah Copper Company Assay laboratory, Utah Copper Company, 1936	
923	Electric energy demand and consumption from power bills, Utah Copper Company	1923-1925
924	List of parts, Arthur Plant	1912-1916
925	Days lost on account of accidents occurring by months, Arthur and Magna Plants	1922-1925
926	Steam heating system, Arthur Plant	1925
927	Unfinished drawings of piping systems, Arthur Heating Plant	1925
928	Fine crushing department, operations, Arthur Plant	1929
929	Fine crushing department sheets, Arthur Plant	1930
930	Administration building conversion to physical lab and assay office maps, Arthur Plant	1938
931	Hood design, Arthur Plant	1939
932	Organic hood plan, Arthur Plant	1939
933-942	Bingham tunnel project, United States Smelting, Refining and Mining Company These tubes include general surface works, surface structures, underground equipment drawings, surface electrical compressor plant drawings, and more.	1950-1952
943-947	Lark surface facilities, United States Smelting, Refining and Mining Company, Lark, Utah	1951-1953
948	Kennecott Utah Refinery, Garfield, Utah	1951
949-950	Preliminary drawings for Kennecott, by the Betchel Corporation	1965-1966
951	Leaching and ancillary facilities, Betchel Corporation, Kennecott Copper Corporation	

Container(s)	Description	Dates
952	Floation department, fire protection map for the Arthur Plant and reservoir reclaim plansite area drawings for Kennecott Copper Corporation	1969; undated
953	Bonneville concentrator car dumper control diagrams, Kennecott Copper Corporation	1973
954	Culinary water system, Yosemite Supply Pipeline and truck access road relocation, Bingham Canyon Mine, Kennecott Copper Corporation	1981
955	Concentration modernization site plan, Kennecott Copper Corporation	1981
956	Copperton Subdivision, Edwards, Daniels & Associates, Copperton, Utah	1979
957	Depot and passenger tram hoist, Bingham and Garfield Railroad, Bingham, Utah	1911; 1915
958-960	Bingham locomotive tests	1927
961	Worthington Locomotive, boiler feed pump	1923
962	Dixie Power Company, diesel engine tables and calculations	
963	Dixie Power Company, diesel engine plant package number 1	1928
B: Hurley Plant and Chino Mine, Arizona		
Tube		
964	Flue, boiler and windows, Hurley Plant	1910
965	Ash pits, tunnels for piping and foundations, Hurley Plant	1912
966	Drawings of power plant, Hurley Plant	1912-1916
967	Power plant switch log, Hurley Plant	1923
968	Ash hoppers and pulverizers No. 1-3, Hurley Plant	1928
969	Steam piping, Hurley Plant	1928

Container(s)	Description	Dates
970	Hurley Plant, Chino Mines	1928-1929
971	Boiler install, hollow wall to hot air ducts, pulverizers, Hurley Plant	1928
972	Heine boiler installation, Hurley Plant	1928
973	Flue section, Hurley Plant	1929
974	Super heaters and soot blowers numbers 1-3, Hurley Plant	1929
975	Heine boilers numbers 4-5 and steel frames for boilers, Hurley Plant	1929
976	Hot air ducts, boilers numbers 4 and 5, Hurley Plant	1929
977	Boilers numbers 1-3, steel frames and panel plates, Hurley Plant	1929
978	Heine boilers numbers 4 and 5, steel frames, Hurley Plant	1929
979	Side air port inlets numbers 1-3, Hurley Plant	1929
980	Operating platforms, boiler numbers 1-3, Hurley Plant	1929
981	Super Heaters and Soot Blowers No. 1-3, Hurley Plant	1929
982	Original and typed abstracts of proposals on 7500 KWT-G unit Heine boilers, Hurley Plant	
983	Structural steel design, Chino Copper Company	
984	Plot, Chino Copper Company	
985	Chino Mines	1929
986	Primary crushing plant, Kansas City Structural Steel Company, Chino Copper Company, Santa Rita NMR 128	1914
987	Arrangement of flotation plant, Chino Copper Company	1915
988-989	Chief engineer reports, Hurley Plant, Chino Copper Company	1922

Container(s)	Description	Dates
C: McGill Plant		
Tube		
990	Induced draft fans number 1, McGill Plant	1925
991-992	McGill Power Plant	1928-1929
993	McGill Power Plant headers	1929
994	Smoke flue number 1, McGill Plant	1929
995	Combination ash gate and air inlet system number 1, McGill Plant	1929
996	Heat steamlines and piping for boilers, numbers 1-6, McGill Plant	1929
997	Nevada Consolidated Copper Company, McGill Power Plant, waste heat steam lines	1929
998	McGill Plant, dampers and flues	1929
999-1000	McGill Power Plant, stirling boiler installation	1929
1001-1002	McGill Plant, hollow walls, stirling boilers, Laclede Christy Company	1929
1003	McGill Plant, main and auxiliary steam headers	1929
1004	McGill Plant, 80,000 cubic feet turbo blower	1929
1005	Nevada Consolidated Copper Company, McGill, Nevada, turbo blower logs	1931
1006-1008	Original and typed copies of proposals - 7500 K.W. T-6 unit stirling boiler equipment and other, McGill Plant	
D: Ray Consolidated Copper Company, Hayden, Arizona		
Tube		

Container(s)	Description	Dates
1009	Ray Plant blueprints, Ray Consolidated Copper Company, Kelvin, Arizona	1909-1911
1010	Hayden Plant, gate for ore pocket on level 1, general arrangement table	1910
1011	Ray Consolidated Copper Company, Hayden, Arizona	1911-1912
1012	Sketch showing arrangement of north half of boiler plant, Hayden Plant	1916-1918
1013	Hayden Plant, Hayden stoker case drugs	1928
1014	Ray, Arizona, intercoolers and air compressors	
1015	Hayden Plant, scheme B	
E: General and unidentified		
Tube		
1016-1019	Gallup American Coal Company	1921
1020-1021	Gallup American Coal Company, power station - general plan, piping, and ducts	1921
1022	Alaska Gastineau Mining Company, foundation plan	1914
1023	Alaska Gastineau Mining Company, transformer and conveyors	1914
1024	Alaska Gastineau Mining Company, steel for retreating plant for retrofit	1914
1025	Alaska Gastineau Mining Company, concentrate building, rigging shed, and fan house	1914
1026	North Butte Mining Company, unidentified drawings	
1027	Butte Sup., building floor plan	
1028	Preliminary drawings for unidentified tailings retreatment plant	
1029	Precipitating Department, pumps	

Container(s)	Description	Dates
1030	Charts for determination of plant efficiency and fuel	
1031	Waste dump projections	
1032	Turbine blueprints by General Electric Company	1916; 1921
1033-1034	Unidentified drawings	
1035-1036	Unidentified foreign blueprints	
1037	Payroll	

Names and Subjects

Subject Terms :

Copper industry and trade--Utah--History--Sources

Copper mines and mining--Utah--History--Sources

Mining corporations--Utah--History--Sources

Corporate Names :

Kennecott Copper Corporation--Archives

Form or Genre Terms :

Ledgers

Personnel records

Technical drawings

Mark Jensen, Sabrina Riches, Lisa DeMille and Betsey Welland
1995 (last modified: 2017 and 2019)



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