Aurora Consolidated Mines Company records

Finding aid prepared by Jessica Kim.
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1151 Oxford Road
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Phone: (626) 405-2203
Fax: (626) 449-5720
Email: reference@huntington.org
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Descriptive Summary
Title: Aurora Consolidated Mines Company records
Dates: 1913-1918
Collection Call Number: mssAurora mines records
Extent: 238 items in two boxes
Repository: The Huntington Library, Art Collections, and Botanical Gardens. Manuscripts Department
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Abstract: This collection is composed mostly of plans and blueprints for mine equipment by the Aurora Consolidated Mines Company.
Language of Material: The records are in English.
Access
Collection is open to qualified researchers by prior application through the Reader Services Department. For more information, please go to following web site.
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Preferred Citation
[Identification of item], Aurora Consolidated Mines Company records, The Huntington Library, San Marino, California.
Acquisition Information
The collection was Purchased from W. P. Hammon, February 19, 1964.
Historical Note
The Aurora Consolidated Mines Company was a mining enterprise located in Nevada and headquartered in Utah. The company was incorporated in 1913 with $100,000 in capital. The company mined gold and silver in Aurora, Nevada, for a year and was then sold to the Goldfield Consolidated Mines Company, owned by George Wingfield, in 1914. The mine was considered one of the most important in Nevada at the time it was sold. The mine also contained a cyanide mill.
Scope and Content
The Aurora Consolidated Mines Company records, composed mostly of plans and blueprints for mine equipment, appear to be primarily from the mine's metal and repair shop. The collection is composed of one manuscript, a large number of plans and blueprints, one letter, a number of clerical documents, and two pieces of ephemera.
Personal Names
Wingfield, George, 1876-1959
Corporate Names
Aurora Consolidated Mines Company
Goldfield Consolidated Mines Company
Subjects
Gold mines and mining -- Nevada
Mining corporations -- Nevada
Mining corporations -- Utah
Ranches -- California, Southern -- History
Silver mines and mining -- Nevada
Geographic Areas
Aurora (Nev.)
Nevada -- History -- 20th century -- Sources

**Genre**
Blueprints (reprographic copies) 20th century
Letters (correspondence) -- 20th century
Manuscripts -- 20th century

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<thead>
<tr>
<th>Box 1</th>
<th><strong>Manuscript - Plan: Oxygen Mask</strong></th>
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</thead>
</table>
| Folder 1 | **Manuscript: Description of Tube Mill [undated]**  
1 item |
| Folder 2 | **Plan: Angle Bar (1916)**  
12 items |
| Folder 3 | **Plan: Arch for Tube Mill Door (1918)**  
3 items |
1 item |
| Folder 5 | **Plan: Back Liner for Wheeling Jaw Crusher (1916)**  
2 items |
| Folder 6 | **Plan: Battery Front Liner (1916)**  
2 items |
| Folder 7 | **Plan: Battery Mortar Back Liner (1916)**  
3 items |
| Folder 8 | **Plan: Battery Mortar Block Repair (1916, May 5)**  
1 item |
| Folder 9 | **Plan: Battery Mortar End Liners (1916)**  
2 items |
| Folder 10 | **Plan: Battery Mortar Throat Liner (1916, Mar. 27)**  
1 item |
| Folder 11 | **Plan: Battery Motor Pinion (1915-1918)**  
3 items |
| Folder 12 | **Plan: Battery Pump Shaft [undated]**  
1 item |
| Folder 13 | **Plan: Bob Sled (1917, July 26)**  
1 item |
| Folder 14 | **Plan: Boss Head (1917, Feb. 22)**  
1 item |
| Folder 15 | **Plan: Brass Clutch Bushing (1916)**  
2 items |
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<td>Plan: Byron Jackson Inside Plate (1918, June 23)</td>
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<tr>
<td>Folder 18</td>
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<td>Folder 19</td>
<td>Plan: Cam Shaft (1916, Jan. 22)</td>
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<tr>
<td>Folder 20</td>
<td>Plan: Campbell and Kelly Bed-Plate for Double Installation (1918, Apr. 9)</td>
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<td>Folder 21</td>
<td>Plan: Campbell and Kelly Roller Bearing (1917)</td>
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<tr>
<td>Folder 22</td>
<td>Plan: Campbell and Kelly Shaft [undated]</td>
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<tr>
<td>Folder 23</td>
<td>Plan: Campbell and Kelly Standard Slime Pump (1918, Jan. 25)</td>
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<tr>
<td>Folder 24</td>
<td>Plan: Cast Iron Arch for Gould Triplex Pump (1916, Dec. 17)</td>
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<tr>
<td>Folder 25</td>
<td>Plan: Cast Iron Back Gear for &quot;American&quot; Lathe (1917, Mar. 26)</td>
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<tr>
<td>Folder 26</td>
<td>Plan: Cast Iron Collar for 6' x 6&quot; Tube Mill (1916, Jan. 10)</td>
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<tr>
<td>Folder 27</td>
<td>Plan: Cast Iron Gear Segment for Merrill Slime Filter Press (1916)</td>
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<tr>
<td>Folder 28</td>
<td>Plan: Cast Iron Guide Frame for Battery (1916, Jan. 19)</td>
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<tr>
<td>Folder 31</td>
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<td>Folder 33</td>
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Folder 35  Plan: Chute "B" (1913, May 27)  
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Folder 36  Plan: Clutch Spool - 6' x 16" Tube Mill (1916)  
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Folder 38  Plan: Cone Bottom for 30'-0" Tank [undated]  
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Folder 39  Plan: Coupling Link and Pin (1913, Dec. 2)  
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Folder 40  Plan: Crusher Line Shaft (1917, Apr. 9)  
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Folder 41  Plan: Cutter for Auto Sampler (1917, Dec. 15)  
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Folder 42  Plan: Detail of Cutter Lip Automatic Sampler (1917, Dec. 18)  
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Folder 45  Plan: Door (1917, Oct. 4)  
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Folder 47  Plan: Drive Sprocket for 6' x 16" Tube Mill (1916)  
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Folder 10 Plan: Right Hand Cam (1917)
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Folder 11 Plan: Rough Cast Iron Plunger (1916, Feb. 20)
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Folder 13 Plan: Rough Cast Iron Shaft Brushing (1916)
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Folder 14 Plan: Rough Cast Iron Spider Brushing (1916, May 7)
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<td>Rough Casting of Oil Bonnet</td>
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<td>21</td>
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<td>Solid Web Cast Iron Pulley</td>
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<td>24</td>
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<td>Step-Back Conveyor Gear Shaft</td>
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<td>Step-Back Conveyor Pinion Shaft</td>
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<td>37</td>
<td>Correspondence: Department of Ceramic Engineering (1914, Dec. 23)</td>
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<td>38</td>
<td>Document: Agitation Test [undated]</td>
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<td>Document: Amperes Chart [undated]</td>
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<td>Document: Compression Test Report (1914, Nov. 12)</td>
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<td>Document: Crushing and Conveying Machinery Record [undated]</td>
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<td>Document: Daily Mine Costs [undated]</td>
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<td>Document: Experiments with Zinc Dust Feeder-Spiral Type (1916, Dec. 12)</td>
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<td>Document: Pumps and Compressors Records [undated]</td>
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<td>Document: Repair List-Tube Mill Liners (1916, July 27)</td>
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