Legal Tender Mine Geologic Hazards Characterization

Open House Exhibit
Legal Tender Mine Location
Limits of Legal Tender Mine

- Mine deepens from west to east
- Depth ranging from 10 feet to 130 feet
- Rooms, pillars, drifts (tunnels)
Kleinfelder Study Areas

The Coliseum
The Raceway
The Ballroom
The Fire Pit Room
The Coliseum
# Risk Ranking

## Severity of Consequence

<table>
<thead>
<tr>
<th>Probability of harm occurring</th>
<th>Potential Severity of Harm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very Probable (3)</td>
<td>Low 3</td>
</tr>
<tr>
<td>Probable (2)</td>
<td>Low 2</td>
</tr>
<tr>
<td>Least Probable (1)</td>
<td>Low 1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Low (1)</th>
<th>Moderate (2)</th>
<th>High (3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very Probable (3)</td>
<td></td>
<td>High 6</td>
<td>Extreme 7-9</td>
</tr>
<tr>
<td>Probable (2)</td>
<td></td>
<td>High 4</td>
<td>High 6</td>
</tr>
<tr>
<td>Least Probable (1)</td>
<td>Low 1</td>
<td>Low 2</td>
<td>Low 3</td>
</tr>
</tbody>
</table>

## Risk Rating

- **Low**
- **Moderate**
- **High**

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**Legal Tender Mine – Geologic Hazard Characterization**
Underground Location
The Ballroom
The Ballroom
The Ballroom
The Ballroom
The Ballroom
The Ballroom
The Ballroom
The Ballroom
The Ballroom
The Ballroom
The Fire Pit Room
Underground Location

The Fire Pit Room
The Fire Pit Room
The Fire Pit Room
The Fire Pit Room
The Fire Pit Room
The Fire Pit Room
The Fire Pit Room
The Coliseum
Underground Location
The Coliseum
The Coliseum
The Coliseum
The Coliseum
The Raceway
Underground Location
The Raceway
The Raceway
The Raceway
The Raceway
The Surface
The Surface
The Surface
The Surface
The Surface