### Table 8. Number of Contractor Injuries by Mineral Industry, Work Location, and Accident Classification

<table>
<thead>
<tr>
<th>Accident Classification</th>
<th>Coal</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>UNDERGROUND</td>
<td>SURFACE</td>
<td>PREPARATION PLANTS</td>
<td>UNDERGROUND</td>
<td>SURFACE</td>
<td>MLLS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>FATAL</td>
<td>NFDL</td>
<td>NDL</td>
<td>FATAL</td>
<td>NFDL</td>
<td>NDL</td>
<td>FATAL</td>
<td>NFDL</td>
<td>NDL</td>
<td>FATAL</td>
<td>NFDL</td>
</tr>
<tr>
<td>Electrical</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Entrapment</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Explosive Vessels</td>
<td>-</td>
<td>1</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Under Pressure</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Explosives and Breaking Agents</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Fall of Ringing, Or Sliding Material</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Fall of Face, Rib, Side, Or Highwall</td>
<td>-</td>
<td>2</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Fall of Roof (Underground Mines Only)</td>
<td>-</td>
<td>12</td>
<td>3</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>Fall of Roof (Underground Mines Only)</td>
<td>-</td>
<td>42</td>
<td>12</td>
<td>27</td>
<td>25</td>
<td>28</td>
<td>10</td>
<td>-</td>
<td>-</td>
<td>10</td>
<td>5</td>
</tr>
<tr>
<td>Fall of Roof (Underground Mines Only)</td>
<td>-</td>
<td>7</td>
<td>8</td>
<td>12</td>
<td>8</td>
<td>8</td>
<td>10</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>3</td>
</tr>
<tr>
<td>Fall of Roof (Underground Mines Only)</td>
<td>-</td>
<td>1</td>
<td>17</td>
<td>2</td>
<td>1</td>
<td>18</td>
<td>1</td>
<td>5</td>
<td>1</td>
<td>-</td>
<td>2</td>
</tr>
<tr>
<td>Fall of Roof (Underground Mines Only)</td>
<td>-</td>
<td>1</td>
<td>4</td>
<td>1</td>
<td>16</td>
<td>4</td>
<td>4</td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Fall of Roof (Underground Mines Only)</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Fall of Roof (Underground Mines Only)</td>
<td>-</td>
<td>13</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Fall of Roof (Underground Mines Only)</td>
<td>-</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Fall of Roof (Underground Mines Only)</td>
<td>-</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Fall of Roof (Underground Mines Only)</td>
<td>-</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Fall of Roof (Underground Mines Only)</td>
<td>-</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Fall of Roof (Underground Mines Only)</td>
<td>-</td>
<td>44</td>
<td>8</td>
<td>49</td>
<td>12</td>
<td>33</td>
<td>6</td>
<td>-</td>
<td>8</td>
<td>3</td>
<td>9</td>
</tr>
<tr>
<td>Fall of Roof (Underground Mines Only)</td>
<td>-</td>
<td>5</td>
<td>2</td>
<td>1</td>
<td>4</td>
<td>1</td>
<td>1</td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>3</td>
</tr>
<tr>
<td>Fall of Roof (Underground Mines Only)</td>
<td>-</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>4</td>
<td>-</td>
<td>1</td>
<td>2</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Fall of Roof (Underground Mines Only)</td>
<td>-</td>
<td>3</td>
<td>155</td>
<td>44</td>
<td>1</td>
<td>122</td>
<td>60</td>
<td>-</td>
<td>8</td>
<td>4</td>
<td>2</td>
</tr>
</tbody>
</table>

(CLOSEOUT DATA – REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)
<table>
<thead>
<tr>
<th>ACCE INTENT CLASSIFICATION</th>
<th>NONMETAL</th>
<th></th>
<th></th>
<th>STONE</th>
<th></th>
<th></th>
<th>SAND / GRAVEL</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>UNDERGROUND</td>
<td>SURFACE</td>
<td>MLLS</td>
<td>UNDERGROUND</td>
<td>SURFACE</td>
<td>MLLS</td>
<td>UNDERGROUND</td>
<td>SURFACE</td>
</tr>
<tr>
<td>ELECTRIC</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>ENVIRONMENT</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>EXPLORING &amp; BREAKING AGENTS</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>FALLING, ROLLING, OR</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>SLIDING MATERIAL</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>FALL OF FACES, RIS, ELE,</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>OR MACHINERY</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>FALL OF ROOF (UNDERGROUND MACHINERY ONLY)</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>FIRES</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>HANDLING MATERIALS</td>
<td>2</td>
<td>2</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>HAND TOOLS</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Haulage equipment</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>1</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>UNDERGROUND Haulage tractors</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>FRONT-END LOADERS</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>ALL OTHER Powered Haulage</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Haulage</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>HIGH TENSION</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>MACHINERY</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>DOZER</td>
<td>1</td>
<td>4</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>2</td>
</tr>
<tr>
<td>DRILL</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>ALL OTHER MACHINERY</td>
<td>1</td>
<td>4</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>2</td>
</tr>
<tr>
<td>SLIDING OR FALLS OF PERSON</td>
<td>4</td>
<td>3</td>
<td>3</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>STEPPING OR KNEELING ON OBJECT</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>STRIKING OR BUMPING ON</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>OTHER</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>TOTAL</td>
<td>1</td>
<td>8</td>
<td>12</td>
<td>1</td>
<td>13</td>
<td>8</td>
<td>5</td>
<td>5</td>
</tr>
</tbody>
</table>

(CLOSEOUT DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)